

Inventory of Nonutility Electric Power Plants in the United States, 1998

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Preface

The *Inventory of Nonutility Electric Power Plants in the United States* provides annual statistics on generating units operated by nonutilities in the United States (the 50 States and the District of Columbia). Statistics presented in this report reflect the status of generating units as of December 31, 1998. The publication also provides a 5-year outlook for generating unit additions and generating unit changes.

This first time report will be prepared annually by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). Data summarized in this report are useful to a wide audience including Congress; Federal and State agencies; the electric utility industry; and the general public. Data presented in this report were assembled and published by the EIA to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275) as amended.

The "Summary" contains aggregate statistics on existing capacity at the national and various regional levels. Also, for existing capacity, aggregate data on capacity at the national level are presented by energy

source. Certain aggregate statistics on capacity of planned generating unit additions and planned generating unit retirements are presented to the extent that they do not disclose individual company data. Report contains detailed generating unit level data about electric generating units that started commercial operation during 1998 and electric generating units that were retired from service during 1998. Table 8 presents detailed data about existing generating units.

Generally, tables in this publication that contain electric utility capacity data present generator nameplate capacity and net summer capability. Additionally, any discussion of generator capacity by energy source is based on the primary energy source used by the respective generating unit.

Data Sources

Data published in the *Inventory of Nonutility Electric Power Plants in the United States* were compiled from the Form EIA-860B, "Annual Electric Generator Report - Nonutility," filed annually with the EIA. The survey is used to collect information from approximately 2,100 nonutilities. A detail description of the survey is included in the Technical Notes.

Summary

As of December 31, 1998, the existing nameplate capacity of U.S. nonutilities totaled 98,085 megawatts (Table 1). This was an increase of 32.5 percent from the 74,004 megawatts in 1997; however, less than 20 percent represented new plants. In 1998, approximately 20,000 megawatts of electric utility generating assets were purchased by nonutilities. Nonutility capacity in 1998 was equivalent to 12.6 percent of the total industry capacity.

Based on primary energy source, the share of nonutility capacity by fossil gas-fired (only) accounted for 38 percent (37,325 megawatts); petroleum/natural gas (combined), 24 percent (23,105 megawatts); coal, 14 percent (13,712 megawatts); hydroelectric, 4 percent (4,136 megawatts); petroleum (only), 3 percent (2,629 megawatts); and all other energy sources, 18 percent (17,178 megawatts).

The distribution of nonutility capacity by Census Division for the various energy sources is shown (Table 5). Of all energy sources, gas accounted for the largest amount (37,530 megawatts) of nonutility capacity. The Pacific Census Division accounted for 36.5 percent of that gas-fired capacity. The second largest share of nonutility capacity was provided by petroleum/natural gas (combined) followed by wood and waste. Cogeneration accounts for 55.1 percent of nonutility capacity (47.3 percent qualifying facility capacity and 7.7 percent nonqualifying facility capacity). Small power producers and other nonutilities accounted for 9.7 and 5.1 percent, respectively, of nonutility capacity.

The greatest number (974) of nonutility generating units was in the Pacific Contiguous Census Division,

and most of the capacity (25,565 megawatts) was in the Pacific Contiguous Census Division. In the Pacific Contiguous Census Division, California dominated because the State actively promoted alternative energy sources in the 1970's and 1980's by providing incentives to nontraditional electricity producers. Many of these incentives have since expired or been rescinded, but they served to assist in the development of nonutility generation. In the West South Central Census Division, Texas dominated mainly because of the large potential for cogeneration in the petroleum refining industry, where thermal and electric load requirements are co-located.

The distribution of nonutility capacity by State for the various energy sources is shown (Table 6). The top five States based on existing nameplate capacity were California (23,513 megawatts), Texas (10,776 megawatts), Massachusetts (7,446 megawatts), New York (6,116 megawatts), and Florida (4,057 megawatts).

In 1998, 5,367 megawatts in new units started commercial operation (Table 2). Of this new capacity, 39 percent is gas-fired; 28 percent is petroleum/natural gas (combined); and 27 percent is coal-fired. The remaining 309 megawatts are in renewable, petroleum, and other units.

For the 1999 through 2003 forecast period, nonutilities reported plans to add 61,456 megawatts of generating capacity in new units to their systems. More than 70 percent of this total represents gas-fired capacity. These planned gas-fired capacity additions are primarily in short construction lead-time generation resources, such as gas turbine and combined cycle units.

Figure 1. Share of Capacity at U.S. Nonutilities by Energy Source, 1998

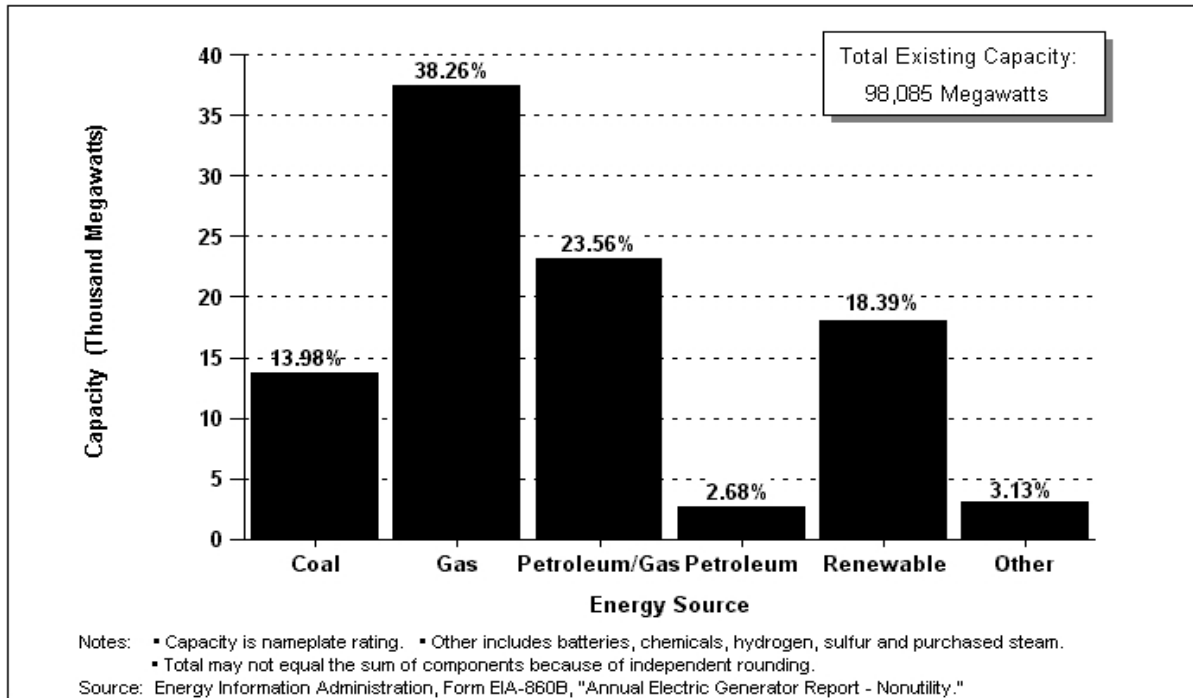


Figure 2. Share of Capacity at U.S. Nonutilities by Prime Mover, 1998

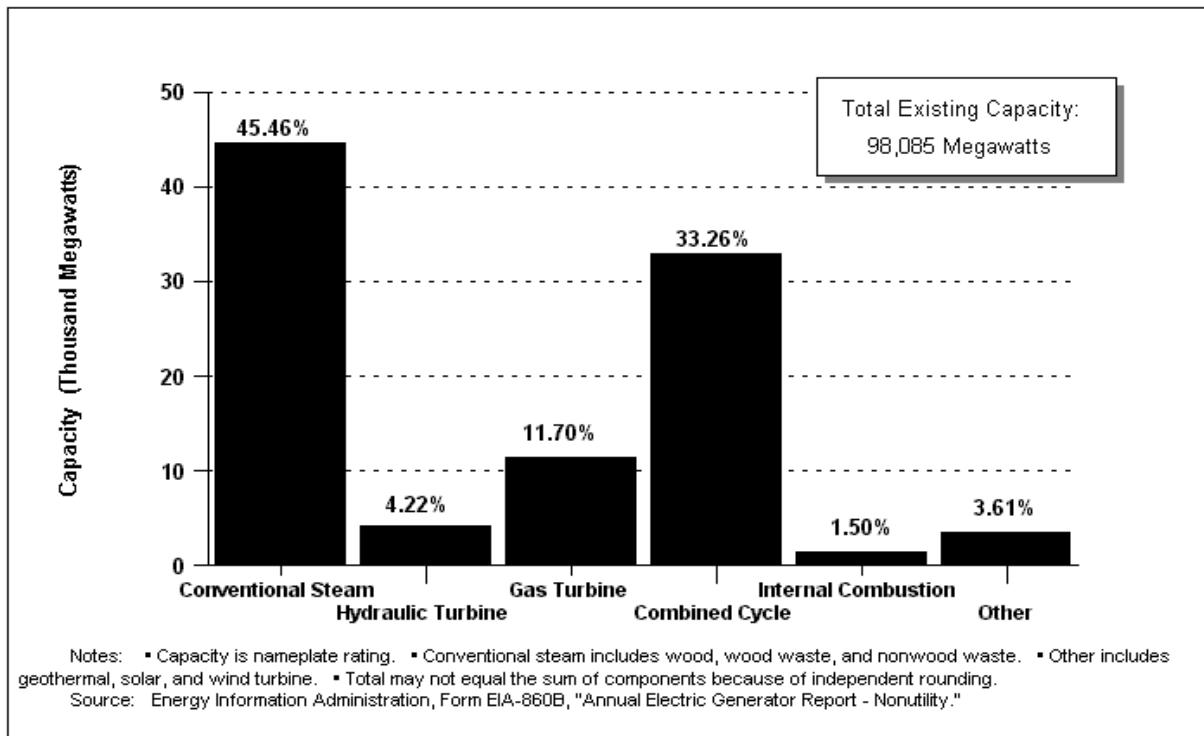


Figure 3. Coal-Fired Capacity at U.S. Nonutilities by State, 1998

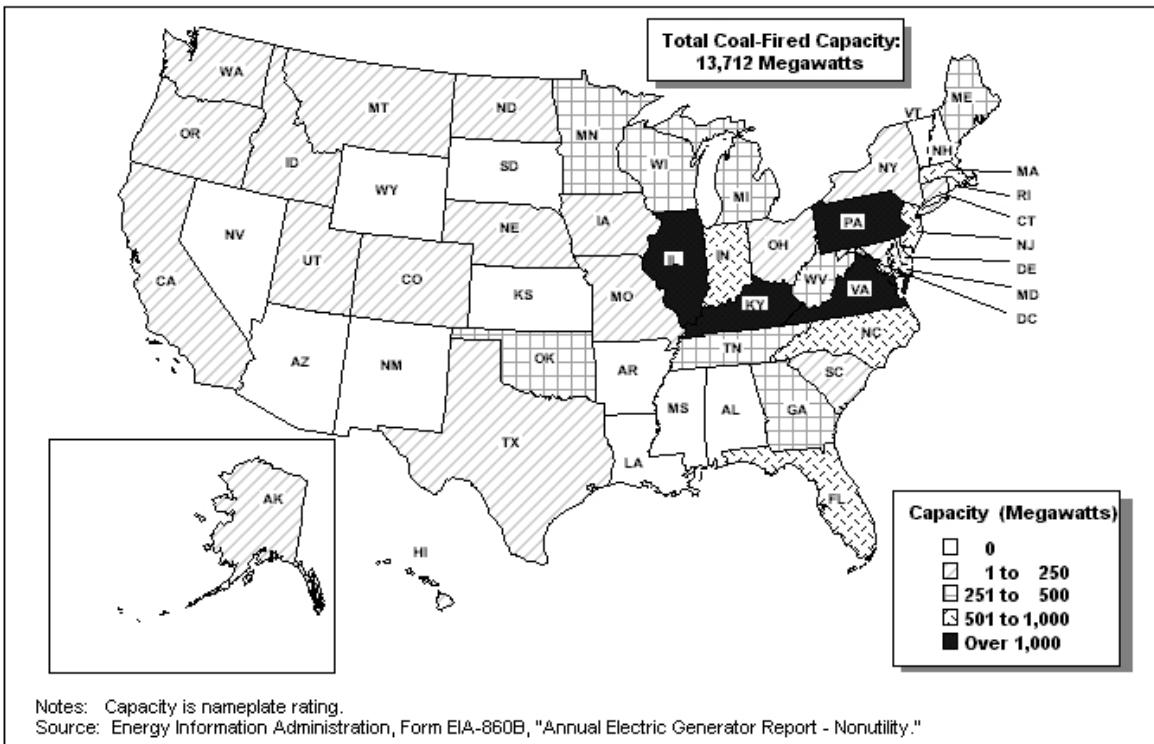


Figure 4. Petroleum-Fired Capacity at U.S. Electric Nonutilities by State, 1998

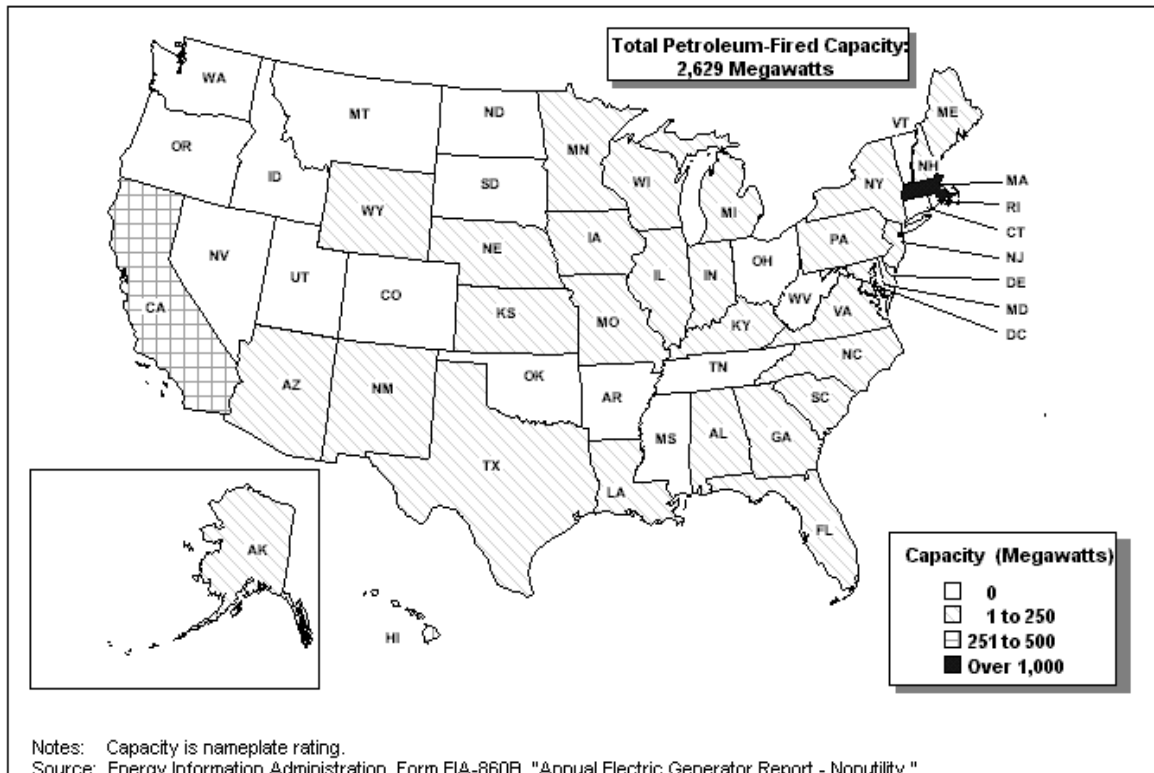


Figure 5. Gas-Fired Capacity at U.S. Electric Nonutilities by State, 1998

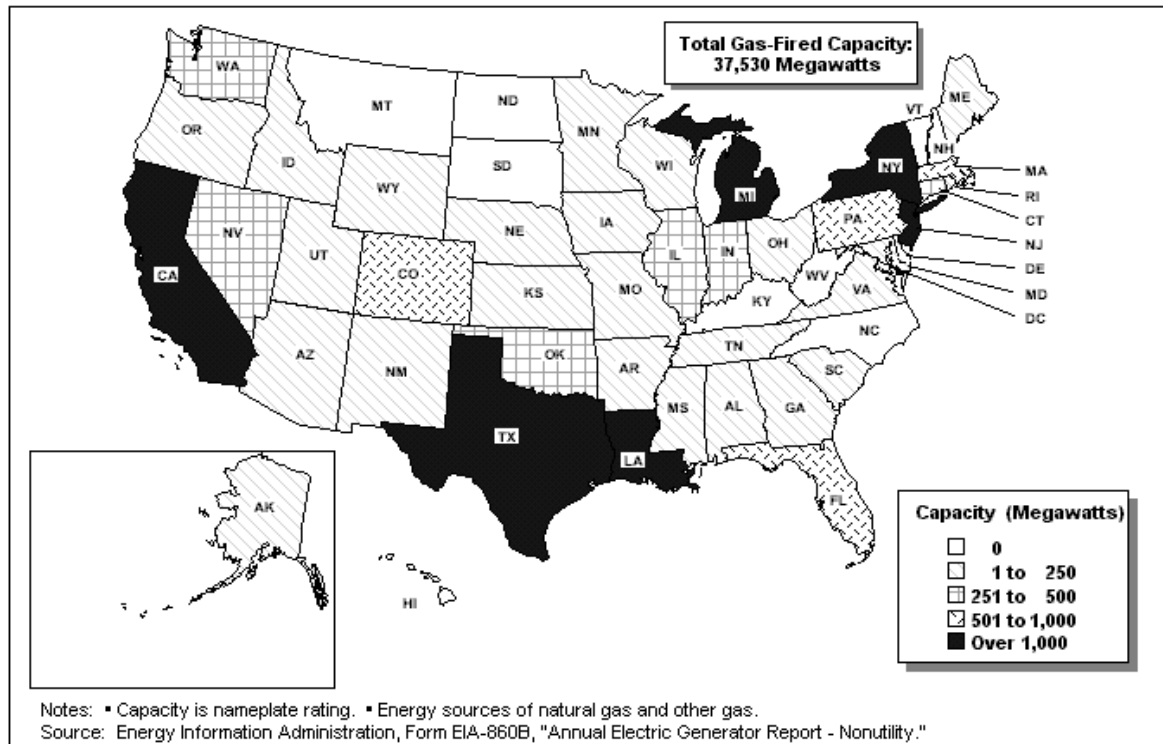


Figure 6. Petroleum/Natural Gas Capacity at U.S. Electric Nonutilities by State, 1998

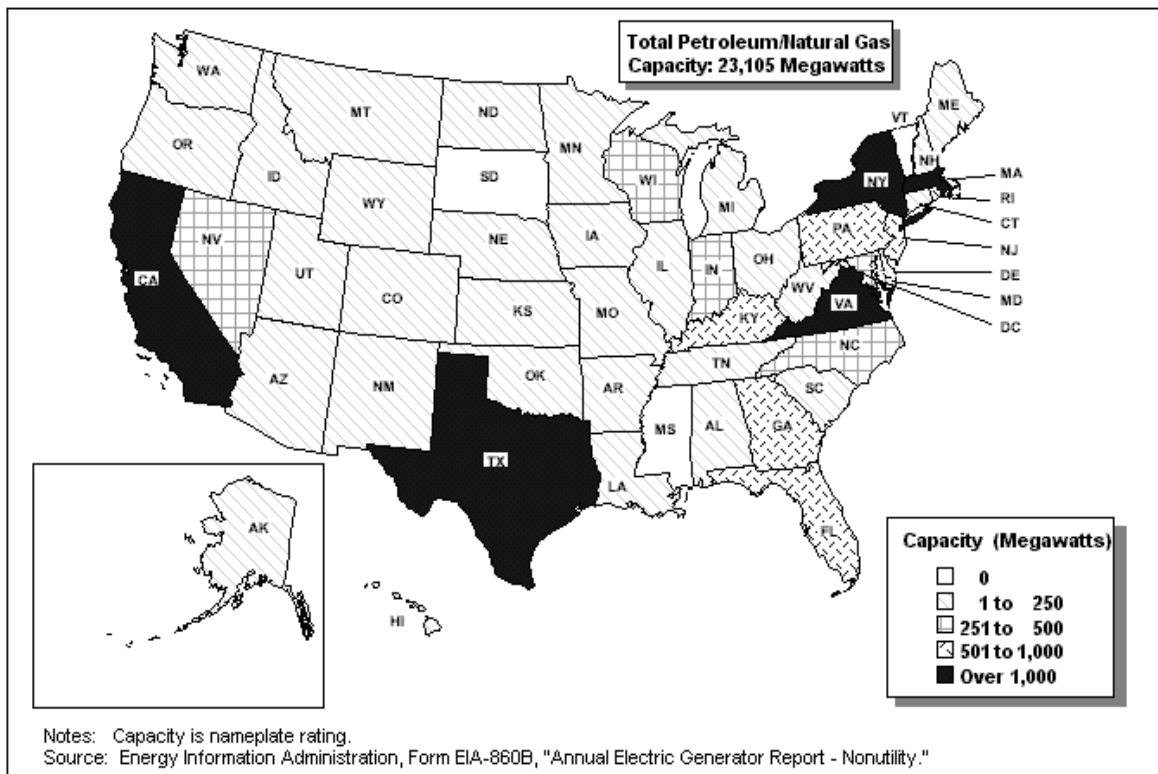


Figure 7. Renewable Capacity at U.S. Electric Nonutilities by State, 1998

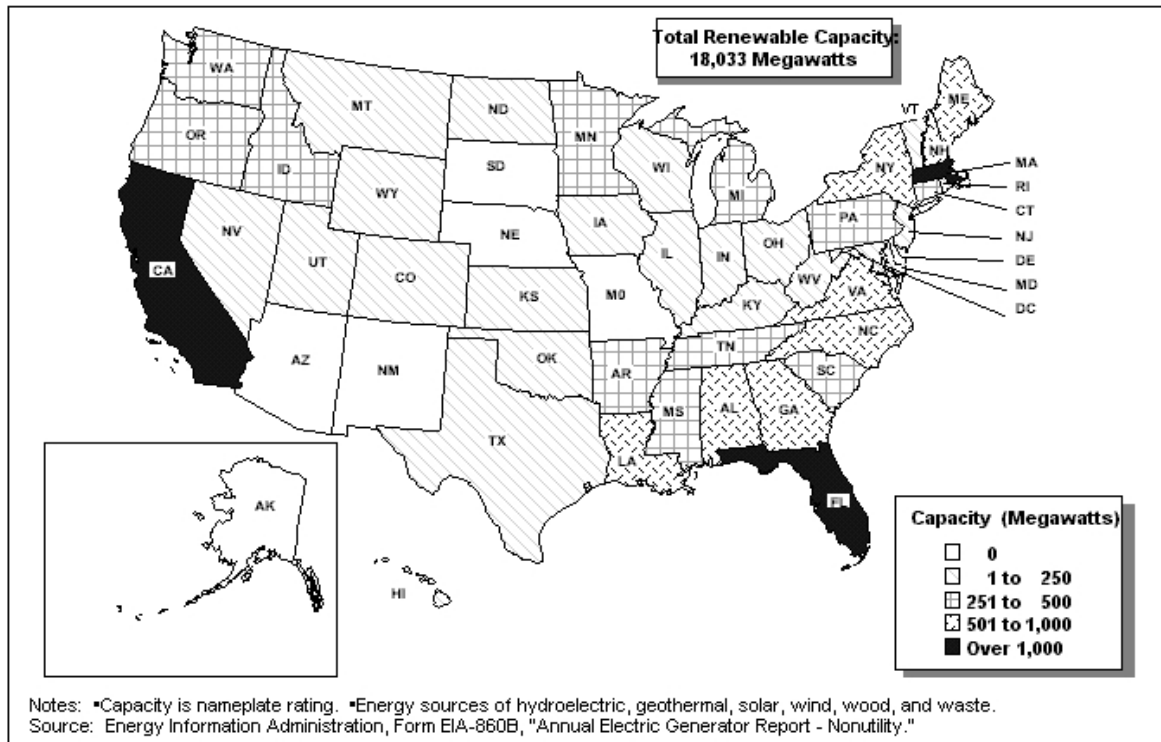


Figure 8. Total Capacity at U.S. Electric Nonutilities by State, 1998

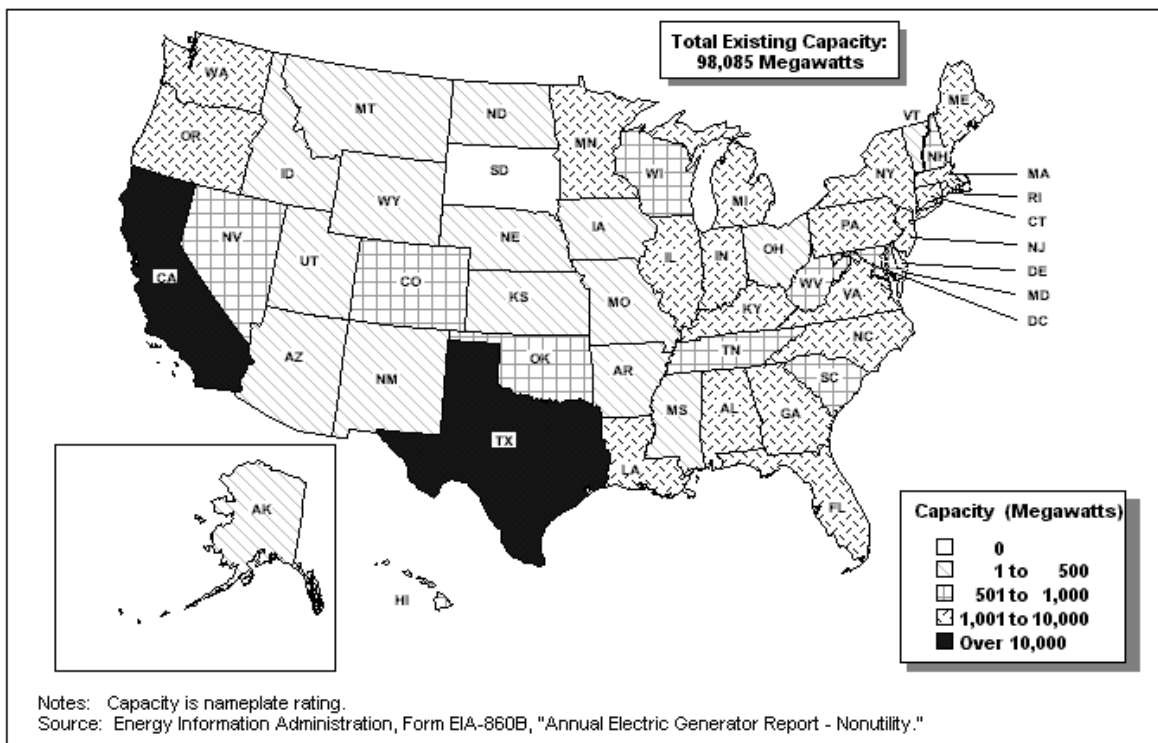
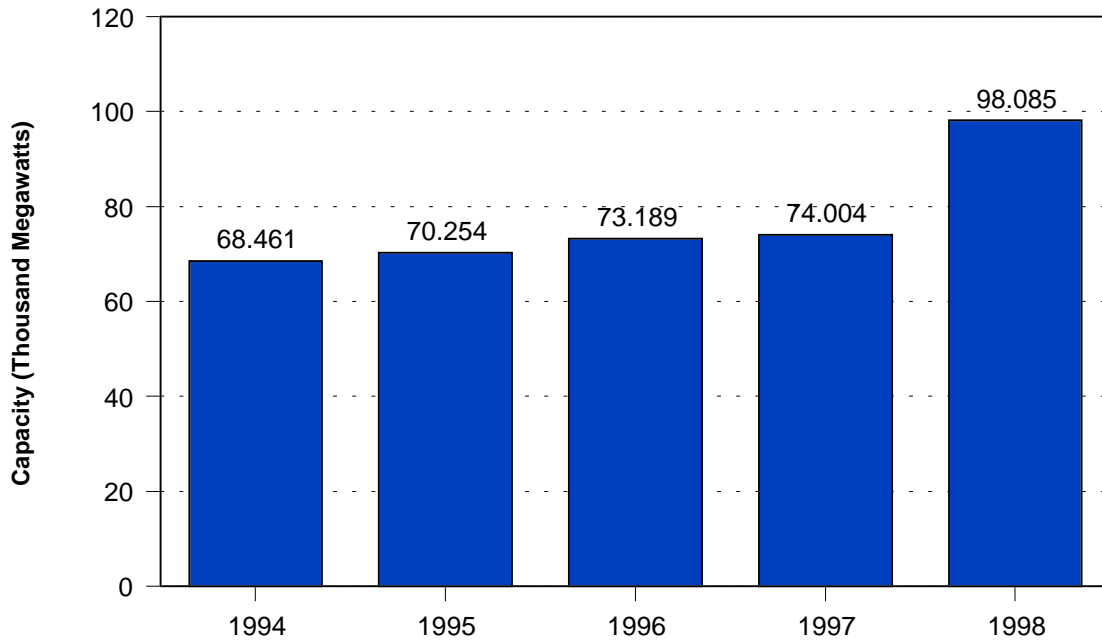
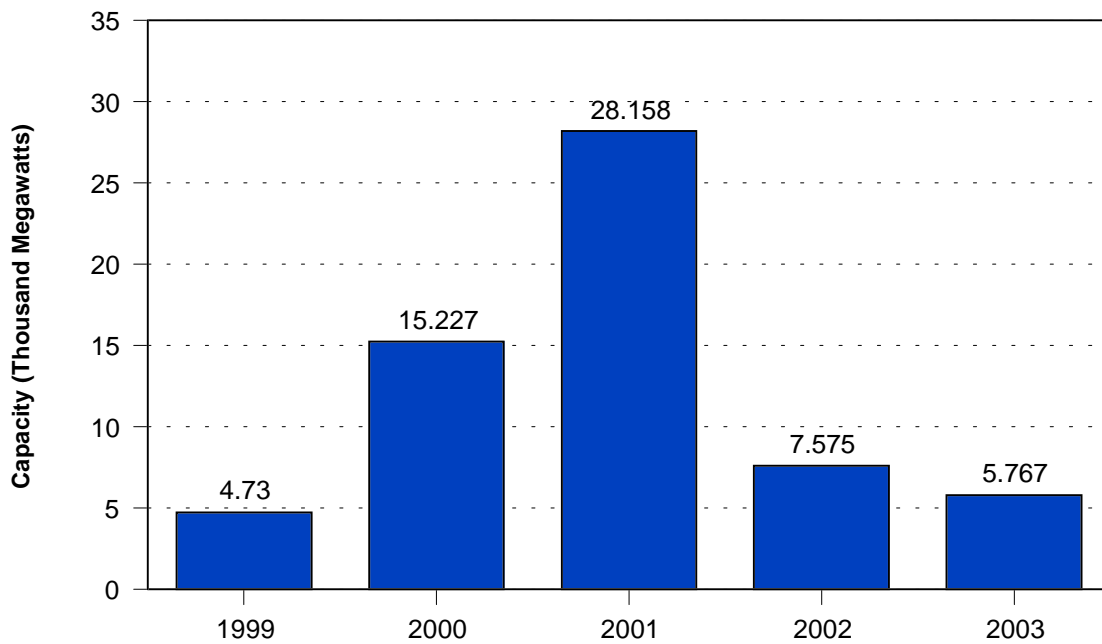


Figure 9. Existing Generating Capacity at U.S. Nonutilities, 1994-1998



Note: Capacity is nameplate rating.
Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Figure 10. Projected Annual Additions to Capacity at U.S. Nonutilities, 1999-2003



Note: Capacity is nameplate rating.
Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 1. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source, 1998

Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
U.S. Total	5,243	98,085	89,193	443	61,456
Coal ¹	348	13,712	12,830	W	W
Petroleum ²	380	2,629	2,419	17	145
Natural Gas ³	1,359	37,325	32,918	278	41,160
Other Gas ⁴	17	205	186	—	—
Petroleum/Natural Gas (Combined).....	737	23,105	20,848	99	16,543
Hydroelectric.....	972	4,136	4,048	13	72
Geothermal.....	182	1,449	1,367	—	—
Solar.....	12	385	360	—	—
Wind.....	71	1,689	1,689	5	163
Wood ⁵	359	6,887	6,508	W	W
Waste ⁶	574	3,488	3,252	W	W
Other ⁷	232	3,075	2,768	24	3,137

¹ Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

² Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

³ Includes natural gas, waste heat, and waste gas.

⁴ Includes butane, methane, propane, other gas, and digester gas.

⁵ Includes black liquor, pitch, peat, railroad ties, sludge wood, wood waste, spent sulfite, liquor, and red liquor.

⁶ Includes agricultural byproducts, fish oil, liquid acetonitrile waste, landfill gas, municipal solid waste, solid waste, sludge waste, straw, tires, waste alcohol, solid byproducts, and tar oil.

⁷ Includes batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 2. Capacity Additions and Retirements at U.S. Nonutilities by Energy Source, 1998

Energy Source	Additions			Retirements	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
U.S. Total	116	5,367	4,807	—	—
Coal ¹	6	1,464	1,363	—	—
Petroleum ²	10	16	15	—	—
Natural Gas ³	26	2,078	1,795	—	—
Petroleum/Natural Gas (Combined).....	10	1,516	1,350	—	—
Renewable.....	57	281	272	—	—
Other ⁴	7	13	12	—	—

¹ Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

² Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

³ Includes natural gas, waste heat, and waste gas.

⁴ Includes batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 3. Existing Capacity at U.S. Nonutilities by Prime Mover and Energy Source, 1998

Energy Source	Existing		
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)
U.S. Total	5,243	98,085	89,193
Steam			
Coal ¹	340	13,649	12,775
Petroleum ²	36	1,110	1,063
Natural Gas ³	210	9,094	8,707
Other Gas ⁴	5	84	79
Petroleum/Natural Gas (Combined)	291	9,644	9,224
Other ⁵	562	11,011	10,367
Gas Turbine			
Petroleum ²	18	795	680
Natural Gas ³	356	7,981	6,788
Petroleum/Natural Gas (Combined)	82	2,002	1,704
Other ⁵	84	698	594
Internal Combustion			
Coal ¹	2	3	3
Petroleum ²	312	438	425
Natural Gas ³	367	314	303
Other Gas ⁴	8	6	6
Petroleum/Natural Gas (Combined)	156	317	304
Other ⁵	428	396	386
Combined Cycle			
Coal ¹	6	60	52
Petroleum ²	12	284	249
Natural Gas ³	415	19,884	17,068
Other Gas ⁴	2	93	80
Petroleum/Natural Gas (Combined)	208	11,143	9,616
Other ⁵	26	1,136	977
Hydroelectric (Conventional)	972	4,136	4,048
Geothermal	182	1,449	1,367
Solar	12	385	360
Wind	71	1,689	1,689
Other	80	283	278

1 Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

2 Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

3 Includes natural gas, waste heat, and waste gas.

4 Includes butane, methane, propane, other gas, and digester gas.

5 Includes wood, wood waste, black liquor, red liquor, municipal solid waste, batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 4. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and North American Electric Reliability Council Region and Hawaii, 1998

NERC Region and Hawaii Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
U.S. Total	5,243	98,085	89,193	443	61,456
Coal ¹	348	13,712	12,830	W	W
Petroleum ²	380	2,629	2,419	17	145
Natural Gas ³	1,359	37,325	32,918	278	41,160
Other Gas ⁴	17	205	186	—	—
Petroleum/Natural Gas Combined	737	23,105	20,848	99	16,543
Hydroelectric	972	4,136	4,048	13	72
Geothermal	182	1,449	1,367	—	—
Nuclear	—	—	—	—	—
Solar	12	385	360	—	—
Wind	71	1,689	1,689	5	163
Wood ⁵	359	6,887	6,508	W	W
Waste ⁶	574	3,488	3,252	W	W
Other ⁷	232	3,075	2,768	24	3,137
ASCC	119	408	372	—	—
Coal ¹	15	156	145	—	—
Petroleum ²	41	80	77	—	—
Natural Gas ³	39	49	44	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined	4	9	8	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	20	114	97	—	—
ECAR	419	7,757	7,138	53	6,134
Coal ¹	87	2,927	2,744	—	—
Petroleum ²	15	119	104	—	—
Natural Gas ³	73	2,658	2,329	27	4,053
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined	60	1,161	1,113	W	W
Hydroelectric	46	98	94	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	22	287	270	—	—
Waste ⁶	83	178	167	W	W
Other ⁷	33	329	317	—	—
ERCOT	290	9,578	8,314	84	15,851
Coal ¹	1	2	1	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	202	7,401	6,363	71	12,577
Other Gas ⁴	2	39	36	—	—
Petroleum/Natural Gas Combined	57	1,887	1,684	W	W
Hydroelectric	3	2	2	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	34	34	—	—
Wood ⁵	2	14	13	—	—
Waste ⁶	7	15	14	—	—
Other ⁷	15	185	166	W	W
FRCC	135	3,655	3,311	5	631
Coal ¹	3	740	691	—	—
Petroleum ²	12	13	13	—	—
Natural Gas ³	33	704	617	W	W
Other Gas ⁴	5	3	2	—	—
Petroleum/Natural Gas Combined	22	821	705	W	W
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	16	250	238	—	—

See footnotes at end of table.

Table 4. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and North American Electric Reliability Council Region and Hawaii, 1998 (Continued)

NERC Region and Hawaii Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
FRCC (Continued)					
Waste ⁶	28	596	554	—	—
Other ⁷	16	529	490	—	—
Hawaii	53	812	737	--	--
Coal ¹	2	228	213	—	—
Petroleum ²	5	269	232	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined.....	4	70	60	—	—
Hydroelectric.....	16	26	25	—	—
Geothermal.....	10	35	33	—	—
Nuclear.....	—	—	—	—	—
Solar.....	—	—	—	—	—
Wind.....	2	20	20	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	14	164	155	—	—
Other ⁷	—	—	—	—	—
MAIN	390	4,026	3,744	48	6,162
Coal ¹	57	2,617	2,454	—	—
Petroleum ²	15	21	20	—	—
Natural Gas ³	116	426	382	36	4,320
Other Gas ⁴	1	11	11	—	—
Petroleum/Natural Gas Combined.....	39	489	443	11	1,838
Hydroelectric.....	69	68	66	—	—
Geothermal.....	—	—	—	—	—
Nuclear.....	—	—	—	—	—
Solar.....	—	—	—	—	—
Wind.....	—	—	—	W	W
Wood ⁵	8	224	211	—	—
Waste ⁶	72	163	149	—	—
Other ⁷	13	6	6	W	W
MAAC	294	6,885	6,182	13	1,751
Coal ¹	30	1,590	1,488	W	W
Petroleum ²	8	46	44	—	—
Natural Gas ³	59	2,372	2,046	9	1,419
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined.....	101	2,024	1,808	W	W
Hydroelectric.....	16	30	28	—	—
Geothermal.....	—	—	—	—	—
Nuclear.....	—	—	—	—	—
Solar.....	—	—	—	—	—
Wind.....	—	—	—	—	—
Wood ⁵	7	65	63	—	—
Waste ⁶	55	611	569	—	—
Other ⁷	18	147	136	W	W
MAPP	238	1,628	1,519	19	1,389
Coal ¹	36	639	596	—	—
Petroleum ²	60	88	86	7	14
Natural Gas ³	24	125	109	3	691
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined.....	30	348	314	6	566
Hydroelectric.....	56	79	77	—	—
Geothermal.....	—	—	—	—	—
Nuclear.....	—	—	—	—	—
Solar.....	—	—	—	—	—
Wind.....	2	129	129	W	W
Wood ⁵	11	140	133	W	W
Waste ⁶	18	69	65	—	—
Other ⁷	1	11	10	—	—
NPCC	1,082	15,771	14,207	54	7,516
Coal ¹	25	1,569	1,460	—	—
Petroleum ²	75	1,243	1,143	5	124
Natural Gas ³	95	3,967	3,418	27	4,611
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas Combined.....	191	5,823	5,175	12	2,764
Hydroelectric.....	458	1,276	1,244	W	W
Geothermal.....	—	—	—	—	—
Nuclear.....	—	—	—	—	—

See footnotes at end of table.

Table 4. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and North American Electric Reliability Council Region and Hawaii, 1998 (Continued)

NERC Region and Hawaii Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
NPCC (Continued)					
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	43	777	729	—	—
Waste ⁶	171	997	932	W	W
Other ⁷	24	119	105	W	W
SERC	808	14,980	13,641	75	10,728
Coal ¹	66	2,364	2,206	—	—
Petroleum ²	118	411	397	W	W
Natural Gas ³	200	3,919	3,415	51	6,199
Other Gas ⁴	2	25	24	—	—
Petroleum/Natural Gas Combined	104	3,141	2,742	19	3,693
Hydroelectric	79	814	798	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	3	32	30	—	—
Wind	—	—	—	—	—
Wood ⁵	152	3,541	3,352	—	—
Waste ⁶	43	307	286	—	—
Other ⁷	41	427	392	W	W
SPP	110	1,837	1,676	26	4,389
Coal ¹	5	464	436	—	—
Petroleum ²	5	6	6	—	—
Natural Gas ³	60	836	730	22	3,443
Other Gas ⁴	1	20	19	—	—
Petroleum/Natural Gas Combined	15	27	26	4	946
Hydroelectric	7	2	2	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	13	461	436	—	—
Waste ⁶	3	20	18	—	—
Other ⁷	1	2	2	—	—
WSCC	1,278	29,988	27,573	47	4,491
Coal ¹	21	418	394	—	—
Petroleum ²	26	332	296	—	—
Natural Gas ³	458	14,868	13,464	23	2,555
Other Gas ⁴	6	107	94	—	—
Petroleum/Natural Gas Combined	110	7,306	6,769	5	872
Hydroelectric	195	982	933	9	66
Geothermal	172	1,414	1,335	—	—
Nuclear	—	—	—	—	—
Solar	9	354	330	—	—
Wind	66	1,506	1,506	W	W
Wood ⁵	85	1,129	1,061	W	W
Waste ⁶	80	368	344	—	—
Other ⁷	50	1,204	1,046	6	949

1 Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

2 Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

3 Includes natural gas, waste heat, and waste gas.

4 Includes butane, methane, propane, other gas, and digester gas.

5 Includes black liquor, pitch, peat, railroad ties, sludge wood, wood waste, spent sulfite, liquor and red liquor.

6 Includes agricultural byproducts, fish oil, liquid acetonitrile waste, landfill gas, municipal solid waste, solid waste, sludge waste, straw, tires, waste alcohol, solid byproducts, and tar oil.

7 Includes batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding. North American Electric Reliability Council (NERC) region totals are aggregates based on the assignment of units/capacity to the NERC region with which the utility operating the unit is associated.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 5. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and Census Division, 1998

Census Division Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
U.S. Total	5,243	98,085	89,193	443	61,456
Coal ¹	348	13,712	12,830	W	W
Petroleum ²	380	2,629	2,419	17	145
Natural Gas ³	1,359	37,325	32,918	278	41,160
Other Gas ⁴	17	205	186	—	—
Petroleum/Natural Gas (Combined)	737	23,105	20,848	99	16,543
Hydroelectric	972	4,136	4,048	13	72
Geothermal	182	1,449	1,367	—	—
Nuclear	—	—	—	—	—
Solar	12	385	360	—	—
Wind	71	1,689	1,689	5	163
Wood ⁵	359	6,887	6,508	W	W
Waste ⁶	574	3,488	3,252	W	W
Other ⁷	232	3,075	2,768	24	3,137
New England	644	11,818	10,955	51	7,500
Coal ¹	14	1,321	1,230	—	—
Petroleum ²	67	1,205	1,106	5	124
Natural Gas ³	23	1,095	942	23	3,875
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	99	5,133	4,701	13	3,484
Hydroelectric	331	1,645	1,649	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	40	710	668	—	—
Waste ⁶	59	698	650	W	W
Other ⁷	11	9	8	W	W
Middle Atlantic	763	12,806	11,394	17	1,724
Coal ¹	44	2,136	2,002	—	—
Petroleum ²	20	97	93	—	—
Natural Gas ³	140	5,229	4,520	14	1,592
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	186	3,766	3,301	W	W
Hydroelectric	180	449	429	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	7	108	102	—	—
Waste ⁶	158	774	724	—	—
Other ⁷	28	248	223	W	W
East North Central	689	8,207	7,512	95	11,418
Coal ¹	91	3,044	2,857	—	—
Petroleum ²	19	24	23	—	—
Natural Gas ³	181	2,974	2,605	55	7,489
Other Gas ⁴	1	11	11	—	—
Petroleum/Natural Gas (Combined)	87	1,093	1,019	36	3,897
Hydroelectric	103	98	95	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	W	W
Wood ⁵	28	529	499	W	W
Waste ⁶	154	341	315	W	W
Other ⁷	25	93	88	—	—
West North Central	254	1,686	1,571	17	1,370
Coal ¹	39	682	637	—	—
Petroleum ²	70	101	99	7	14
Natural Gas ³	30	167	145	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	33	320	287	6	566
Hydroelectric	51	73	71	—	—
Geothermal	—	—	—	—	—

See footnotes at end of table.

Table 5. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and Census Division, 1998 (Continued)

Census Division Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
West North Central (Continued)					
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	2	129	129	W	W
Wood ⁵	10	135	128	—	—
Waste ⁶	18	69	65	—	—
Other ⁷	1	11	10	—	—
South Atlantic	721	13,650	12,471	45	7,312
Coal ¹	81	3,424	3,199	W	W
Petroleum ²	127	234	227	W	W
Natural Gas ³	79	1,358	1,183	26	4,124
Other Gas ⁴	5	3	2	—	—
Petroleum/Natural Gas (Combined)	117	4,176	3,640	17	2,988
Hydroelectric	79	499	491	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	3	32	30	—	—
Wind	—	—	—	—	—
Wood ⁵	100	2,068	1,961	—	—
Waste ⁶	71	1,008	938	—	—
Other ⁷	59	850	800	—	—
East South Central	161	4,373	4,108	28	4,253
Coal ¹	35	1,839	1,715	—	—
Petroleum ²	6	104	89	—	—
Natural Gas ³	33	254	234	28	4,253
Other Gas ⁴	2	25	24	—	—
Petroleum/Natural Gas (Combined)	20	726	694	—	—
Hydroelectric	6	172	170	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	49	1,194	1,125	—	—
Waste ⁶	6	15	15	—	—
Other ⁷	4	46	44	—	—
West South Central	560	15,873	13,956	132	22,624
Coal ¹	6	466	438	—	—
Petroleum ²	3	202	194	—	—
Natural Gas ³	391	11,364	9,811	102	15,270
Other Gas ⁴	3	59	55	—	—
Petroleum/Natural Gas (Combined)	59	1,992	1,780	21	5,404
Hydroelectric	11	194	184	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	34	34	—	—
Wood ⁵	40	1,015	965	—	—
Waste ⁶	12	48	45	—	—
Other ⁷	34	500	452	9	1,949
Mountain	305	2,887	2,602	33	3,597
Coal ¹	11	197	186	—	—
Petroleum ²	11	17	16	—	—
Natural Gas ³	81	1,305	1,127	20	3,241
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	54	639	580	W	W
Hydroelectric	72	293	279	7	54
Geothermal	47	226	218	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	1	1	—	—
Wood ⁵	9	150	141	W	W
Waste ⁶	—	—	—	—	—
Other ⁷	19	58	55	4	153

See footnotes at end of table.

Table 5. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and Census Division, 1998 (Continued)

Census Division Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Pacific	1,146	26,785	24,622	25	1,657
Coal ¹	27	605	566	—	—
Petroleum ²	57	646	571	4	6
Natural Gas ³	401	13,578	12,351	7	639
Other Gas ⁴	6	107	94	—	—
Petroleum/Natural Gas (Combined)	82	5,260	4,845	W	W
Hydroelectric	139	714	679	W	W
Geothermal	135	1,223	1,149	—	—
Nuclear	—	—	—	—	—
Solar	9	354	330	—	—
Wind	67	1,526	1,526	W	W
Wood ⁵	76	979	920	—	—
Waste ⁶	96	534	501	—	—
Other ⁷	51	1,261	1,089	6	949

¹ Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

² Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

³ Includes natural gas, waste heat, and waste gas.

⁴ Includes butane, methane, propane, other gas, and digester gas.

⁵ Includes black liquor, pitch, peat, railroad ties, sludge wood, wood waste, spent sulfite, liquor, and red liquor.

⁶ Includes agricultural byproducts, fish oil, liquid acetonitrile waste, landfill gas, municipal solid waste, solid waste, sludge waste, straw, tires, waste alcohol, solid byproducts, and tar oil.

⁷ Includes batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
U.S. Total	5,243	98,085	89,193	443	61,456
Coal ¹	348	13,712	12,830	W	W
Petroleum ²	380	2,629	2,419	17	145
Natural Gas ³	1,359	37,325	32,918	278	41,160
Other Gas ⁴	17	205	186	—	—
Petroleum/Natural Gas (Combined)	737	23,105	20,848	99	16,543
Hydroelectric	972	4,136	4,048	13	72
Geothermal	182	1,449	1,367	—	—
Nuclear	—	—	—	—	—
Solar	12	385	360	—	—
Wind	71	1,689	1,689	5	163
Wood ⁵	359	6,887	6,508	W	W
Waste ⁶	574	3,488	3,252	W	W
Other ⁷	232	3,075	2,768	24	3,137
Alabama	68	1,150	1,080	W	W
Coal ¹	—	—	—	—	—
Petroleum ²	5	5	4	—	—
Natural Gas ³	18	92	83	—	—
Other Gas ⁴	2	25	24	—	—
Petroleum/Natural Gas (Combined)	13	189	179	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	29	834	785	—	—
Waste ⁶	1	5	5	—	—
Other ⁷	—	—	—	—	—
Alaska	119	408	372	—	—
Coal ¹	15	156	145	—	—
Petroleum ²	41	80	77	—	—
Natural Gas ³	39	49	44	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	9	8	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	20	114	97	—	—
Arizona	18	184	171	6	1,792
Coal ¹	—	—	—	—	—
Petroleum ²	3	5	5	—	—
Natural Gas ³	4	64	55	6	1,792
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	11	115	110	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Arkansas	32	421	395	W	W
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	12	98	89	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	8	52	50	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Arkansas (Continued)					
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	9	267	252	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	3	4	4	—	—
California	832	23,513	21,686	16	1,121
Coal ¹	6	206	193	—	—
Petroleum ²	11	296	262	—	—
Natural Gas ³	355	13,254	12,071	7	639
Other Gas ⁴	1	10	10	—	—
Petroleum/Natural Gas (Combined)	65	4,949	4,577	3	6
Hydroelectric	64	501	476	—	—
Geothermal	125	1,188	1,117	—	—
Nuclear	—	—	—	—	—
Solar	9	354	330	—	—
Wind	64	1,480	1,480	3	46
Wood ⁵	37	616	575	—	—
Waste ⁶	76	351	329	—	—
Other ⁷	19	308	266	3	431
Colorado	50	778	676	15	714
Coal ¹	4	35	33	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	30	707	609	9	552
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	4	4	—	—
Hydroelectric	13	32	30	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	W	W
Connecticut	45	1,058	949	6	1,552
Coal ¹	1	214	200	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	4	347	297	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	12	215	189	W	W
Hydroelectric	14	20	19	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	14	262	244	—	—
Other ⁷	—	—	—	—	—
Delaware	10	176	168	—	—
Coal ¹	2	20	18	—	—
Petroleum ²	1	10	9	—	—
Natural Gas ³	1	1	1	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	6	145	139	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
District of Columbia	—	—	—	—	—
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
District of Columbia (Continued)					
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	—	—	—	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Florida	157	4,057	3,679	6	635
Coal ¹	3	740	691	—	—
Petroleum ²	12	13	13	—	—
Natural Gas ³	41	809	707	3	122
Other Gas ⁴	5	3	2	—	—
Petroleum/Natural Gas (Combined)	28	871	754	3	514
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	3	32	30	—	—
Wind	—	—	—	—	—
Wood ⁵	20	451	425	—	—
Waste ⁶	29	609	567	—	—
Other ⁷	16	529	490	—	—
Georgia	183	1,863	1,692	20	3,195
Coal ¹	16	360	332	—	—
Petroleum ²	70	98	95	—	—
Natural Gas ³	18	119	104	14	2,121
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	23	687	589	6	1,074
Hydroelectric	8	10	10	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	28	554	528	—	—
Waste ⁶	5	8	7	—	—
Other ⁷	15	27	26	—	—
Hawaii	53	812	737	—	—
Coal ¹	2	228	213	—	—
Petroleum ²	5	269	232	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	70	60	—	—
Hydroelectric	16	26	25	—	—
Geothermal	10	35	33	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	2	20	20	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	14	164	155	—	—
Other ⁷	—	—	—	—	—
Idaho	86	452	425	W	W
Coal ¹	4	12	11	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	4	21	18	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	2	8	7	—	—
Hydroelectric	55	245	232	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Idaho (Continued)					
Wind	—	—	—	—	—
Wood ⁵	7	140	130	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	14	27	25	—	—
Illinois	233	2,290	2,126	49	6,294
Coal ¹	20	1,662	1,547	—	—
Petroleum ²	3	3	3	—	—
Natural Gas ³	110	280	254	38	5,006
Other Gas ⁴	1	11	11	—	—
Petroleum/Natural Gas (Combined)	27	166	157	8	1,278
Hydroelectric	14	24	24	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	W	W
Wood ⁵	—	—	—	W	W
Waste ⁶	58	143	131	—	—
Other ⁷	—	—	—	—	—
Indiana	72	1,547	1,472	19	1,746
Coal ¹	6	671	645	—	—
Petroleum ²	8	8	8	—	—
Natural Gas ³	18	424	395	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	23	421	403	W	W
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	14	11	11	—	—
Other ⁷	3	11	10	—	—
Iowa	87	351	334	W	W
Coal ¹	16	244	229	—	—
Petroleum ²	45	67	66	—	—
Natural Gas ³	7	5	5	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	6	25	23	—	—
Hydroelectric	6	5	5	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	7	6	5	—	—
Other ⁷	—	—	—	—	—
Kansas	21	55	49	—	—
Coal ¹	—	—	—	—	—
Petroleum ²	4	4	4	—	—
Natural Gas ³	5	39	33	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	5	10	10	—	—
Hydroelectric	7	2	2	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Kentucky	11	2,151	2,012	8	1,483
Coal ¹	6	1,527	1,423	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Kentucky (Continued)					
Petroleum ²	1	99	85	—	—
Natural Gas ³	—	—	—	8	1,483
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	521	501	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	1	4	4	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Louisiana	147	3,771	3,358	21	2,484
Coal ¹	—	—	—	—	—
Petroleum ²	2	200	192	—	—
Natural Gas ³	96	2,510	2,172	17	1,649
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	2	40	38	—	—
Hydroelectric	8	192	182	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	20	503	478	—	—
Waste ⁶	4	17	15	—	—
Other ⁷	15	309	280	4	835
Maine	211	1,439	1,368	7	1,563
Coal ¹	7	275	257	—	—
Petroleum ²	7	151	144	—	—
Natural Gas ³	1	3	3	3	551
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	1	16	15	4	1,012
Hydroelectric	161	363	355	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	26	538	507	—	—
Waste ⁶	6	91	85	—	—
Other ⁷	2	2	2	—	—
Maryland	21	674	612	W	W
Coal ¹	2	65	60	—	—
Petroleum ²	2	2	2	—	—
Natural Gas ³	1	91	79	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	368	333	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	2	3	3	—	—
Waste ⁶	8	135	126	—	—
Other ⁷	3	10	9	—	—
Massachusetts	193	7,446	6,943	23	2,702
Coal ¹	6	833	772	—	—
Petroleum ²	43	1,039	948	—	—
Natural Gas ³	14	540	466	13	2,329
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	58	3,996	3,723	W	W
Hydroelectric	48	710	729	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Massachusetts (Continued)					
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	2	27	25	—	—
Waste ⁶	19	297	277	W	W
Other ⁷	3	3	3	4	6
Michigan	193	3,042	2,691	16	2,134
Coal ¹	19	283	267	—	—
Petroleum ²	1	3	2	—	—
Natural Gas ³	42	2,119	1,823	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	13	73	69	—	—
Hydroelectric	23	25	24	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	10	306	286	—	—
Waste ⁶	68	167	155	W	W
Other ⁷	17	68	64	—	—
Minnesota	110	1,111	1,030	13	580
Coal ¹	13	358	332	—	—
Petroleum ²	15	21	20	7	14
Natural Gas ³	10	113	98	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	12	226	199	6	566
Hydroelectric	38	65	64	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	2	129	129	—	—
Wood ⁵	10	135	128	—	—
Waste ⁶	9	53	50	—	—
Other ⁷	1	11	10	—	—
Mississippi	23	408	382	14	2,139
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	12	127	118	14	2,139
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	—	—	—	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	10	279	263	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	1	2	1	—	—
Missouri	18	114	107	3	677
Coal ¹	7	54	51	—	—
Petroleum ²	5	8	7	—	—
Natural Gas ³	2	5	4	3	677
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	48	45	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Montana	6	129	121	W	W

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Montana (Continued)					
Coal ¹	1	42	39	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	1	65	61	—	—
Hydroelectric	2	12	11	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	2	11	10	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Nebraska	11	18	17	—	—
Coal ¹	1	8	7	—	—
Petroleum ²	1	1	1	—	—
Natural Gas ³	6	5	5	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	4	4	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Nevada	65	843	748	3	632
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	11	329	284	3	632
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	6	284	242	—	—
Hydroelectric	1	4	4	—	—
Geothermal	47	226	218	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
New Hampshire	119	572	558	10	874
Coal ¹	—	—	—	—	—
Petroleum ²	17	15	14	5	124
Natural Gas ³	—	—	—	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	6	20	19	W	W
Hydroelectric	69	380	377	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	11	124	115	—	—
Waste ⁶	11	32	29	—	—
Other ⁷	5	3	3	—	—
New Jersey	131	3,686	3,235	3	103
Coal ¹	2	515	483	—	—
Petroleum ²	1	24	23	—	—
Natural Gas ³	38	1,954	1,682	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	59	977	845	W	W
Hydroelectric	7	13	13	—	—
Geothermal	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
New Jersey (Continued)					
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	23	200	187	—	—
Other ⁷	1	3	2	—	—
New Mexico	46	259	237	3	411
Coal ¹	—	—	—	—	—
Petroleum ²	3	8	7	—	—
Natural Gas ³	18	122	108	W	W
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	25	130	123	W	W
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
New York	460	6,116	5,378	3	86
Coal ¹	11	247	230	—	—
Petroleum ²	12	57	55	—	—
Natural Gas ³	70	2,759	2,378	3	86
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	91	2,237	1,950	—	—
Hydroelectric	151	363	347	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	2	45	42	—	—
Waste ⁶	110	297	280	—	—
Other ⁷	13	110	97	—	—
North Carolina	132	1,936	1,825	15	2,691
Coal ¹	22	776	726	—	—
Petroleum ²	34	100	96	W	W
Natural Gas ³	—	—	—	9	1,881
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	22	324	287	5	809
Hydroelectric	38	410	406	W	W
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	11	272	260	—	—
Waste ⁶	4	15	13	—	—
Other ⁷	1	40	37	—	—
North Dakota	7	37	35	—	—
Coal ¹	2	19	18	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	8	7	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	2	10	9	—	—
Other ⁷	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Ohio	48	345	328	8	683
Coal ¹	19	112	105	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	2	1	1	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	12	94	89	8	683
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	13	125	120	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	2	12	12	—	—
Oklahoma	33	905	829	—	—
Coal ¹	5	464	436	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	20	310	272	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	5	51	45	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	2	63	60	—	—
Waste ⁶	1	17	16	—	—
Other ⁷	—	—	—	—	—
Oregon	61	1,006	895	3	519
Coal ¹	3	14	13	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	2	8	7	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	57	49	—	—
Hydroelectric	30	101	96	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	25	25	—	—
Wood ⁵	16	168	158	—	—
Waste ⁶	1	13	12	—	—
Other ⁷	4	621	534	3	519
Pennsylvania	172	3,004	2,781	11	1,535
Coal ¹	31	1,374	1,289	—	—
Petroleum ²	7	16	15	—	—
Natural Gas ³	32	516	460	9	1,407
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	36	552	506	W	W
Hydroelectric	22	73	70	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	5	63	60	—	—
Waste ⁶	25	276	257	—	—
Other ⁷	14	135	124	W	W
Rhode Island	40	1,111	950	5	810
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	4	205	177	5	810
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	22	888	756	—	—
Hydroelectric	4	2	2	—	—
Geothermal	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Rhode Island (Continued)					
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	9	15	15	—	—
Other ⁷	1	1	1	—	—
South Carolina	36	531	489	3	591
Coal ¹	3	30	28	—	—
Petroleum ²	2	3	3	—	—
Natural Gas ³	2	118	101	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	3	3	3	3	591
Hydroelectric	10	19	18	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	12	342	322	—	—
Waste ⁶	1	14	13	—	—
Other ⁷	3	2	1	—	—
South Dakota	—	—	—	—	—
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	—	—	—	—	—
Hydroelectric	—	—	—	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Tennessee	59	664	634	4	529
Coal ¹	29	312	292	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	3	35	32	4	529
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	15	14	—	—
Hydroelectric	6	172	170	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	9	76	73	—	—
Waste ⁶	5	10	10	—	—
Other ⁷	3	45	42	—	—
Texas	348	10,776	9,374	109	19,887
Coal ¹	1	2	1	—	—
Petroleum ²	1	2	2	—	—
Natural Gas ³	263	8,445	7,278	84	13,561
Other Gas ⁴	3	59	55	—	—
Petroleum/Natural Gas (Combined)	44	1,849	1,646	20	5,212
Hydroelectric	3	2	2	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	34	34	—	—
Wood ⁵	9	182	174	—	—
Waste ⁶	7	15	14	—	—
Other ⁷	16	187	168	5	1,114

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
Utah	16	136	130	—	—
Coal ¹	2	108	102	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	5	3	3	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	4	4	4	—	—
Hydroelectric	1	2	2	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	4	19	19	—	—
Vermont	36	192	187	—	—
Coal ¹	—	—	—	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	—	—	—	—	—
Hydroelectric	35	171	167	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	1	22	20	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	—	—	—	—	—
Virginia	149	3,819	3,435	—	—
Coal ¹	24	1,129	1,056	—	—
Petroleum ²	6	8	8	—	—
Natural Gas ³	16	219	191	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	31	1,766	1,524	—	—
Hydroelectric	21	22	21	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	27	445	424	—	—
Waste ⁶	24	228	212	—	—
Other ⁷	—	—	—	—	—
Washington	81	1,046	932	W	W
Coal ¹	1	2	2	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	5	267	229	—	—
Other Gas ⁴	5	97	84	—	—
Petroleum/Natural Gas (Combined)	5	175	151	—	—
Hydroelectric	29	86	83	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	23	195	187	—	—
Waste ⁶	5	5	5	—	—
Other ⁷	8	218	191	—	—
West Virginia	33	595	570	—	—
Coal ¹	9	304	288	—	—
Petroleum ²	—	—	—	—	—
Natural Gas ³	—	—	—	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	1	12	11	—	—
Hydroelectric	2	37	36	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—

See footnotes at end of table.

Table 6. Existing Capacity and Planned Capacity Additions at U.S. Nonutilities by Energy Source and State, 1998 (Continued)

State Primary Energy Source	Existing			Planned Additions (1999-2003)	
	Number of Units	Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Nameplate Capacity (megawatts)
West Virginia (Continued)					
Wind	—	—	—	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	21	242	236	—	—
Wisconsin	143	983	896	3	560
Coal ¹	27	316	293	—	—
Petroleum ²	7	10	10	—	—
Natural Gas ³	9	149	131	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	12	338	300	3	560
Hydroelectric	66	49	48	—	—
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	—	—	—	—	—
Wood ⁵	5	98	93	—	—
Waste ⁶	14	21	19	—	—
Other ⁷	3	2	2	—	—
Wyoming	18	105	95	4	1
Coal ¹	—	—	—	—	—
Petroleum ²	5	4	4	—	—
Natural Gas ³	9	59	51	—	—
Other Gas ⁴	—	—	—	—	—
Petroleum/Natural Gas (Combined)	2	30	29	—	—
Hydroelectric	—	—	—	4	1
Geothermal	—	—	—	—	—
Nuclear	—	—	—	—	—
Solar	—	—	—	—	—
Wind	1	1	1	—	—
Wood ⁵	—	—	—	—	—
Waste ⁶	—	—	—	—	—
Other ⁷	1	12	11	—	—

1 Includes coal, anthracite culm, bituminous gob, coke breeze, fine coal, tar coal, lignite waste, and waste coal.

2 Includes petroleum, petroleum coke, liquid butane, diesel, light oil, kerosene, methanol, oil waste, sludge oil, tar oil, and liquid propane.

3 Includes natural gas, waste heat, and waste gas.

4 Includes butane, methane, propane, other gas, and digester gas.

5 Includes black liquor, pitch, peat, railroad ties, sludge wood, wood waste, spent sulfite, liquor, and red liquor.

6 Includes agricultural byproducts, fish oil, liquid acetonitrile waste, landfill gas, municipal solid waste, solid waste, sludge waste, straw, tires, waste alcohol, solid byproducts, and tar oil.

7 Includes batteries, chemicals, hydrogen, sulfur, and purchased steam.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 7. Generating Units that Started Operation at U.S. Nonutilities by State, Company, and Facility, 1998

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source Primary ¹
Alabama		25.0	21.3		
Mead Coated Board Inc.....		25.0	21.3		
Mead Coated Board Incorporated	GEN3	25.0	21.3	GT	PGT
Alaska		95.0	89.0		
Aurora Energy LLC.....		95.0	89.0		
Aurora Energy LLC.....	C123	75.0	70.3	ST	COL
	C5	20.0	18.7	ST	COL
California		1,681.4	1,504.9		
Aliso Water Management Agency4	.4		
Aliso Water Management Agency	GEN3	.4	.4	IC	GAS
AERA Energy LLC		6.0	5.1		
AERA San Ardo Cogen Facility	UN-A	3.0	2.6	GT	GAS
	UN-B	3.0	2.6	GT	PET
Calpine Geysers Sonoma Pwr Pln		78.0	72.5		
Calpine Geysers-Sonoma Power Plant.....	SPP	78.0	72.5	ST	GEO
El Segundo Power L L C.....		996.5	902.8		
El Segundo Power.....	GEN1	156.3	145.3	ST	PGT
	GEN2	156.2	145.3	ST	PGT
	GEN3	342.0	294.1	ST	PGT
	GEN4	342.0	318.1	ST	PGT
Long Beach Generation LLC		587.4	511.5		
Long Beach Generation LLC	CT1	63.0	53.6	GT	GAS
	CT2	63.0	53.6	GT	GAS
	CT3	63.0	53.6	GT	GAS
	CT4	63.0	53.6	GT	GAS
	CT5	63.0	53.6	GT	GAS
	CT6	63.0	53.6	GT	GAS
	CT7	63.0	53.6	GT	GAS
	ST8	80.0	74.4	ST	GAS
	ST9	66.4	62.2	SF	GAS
M M Tulare Energy LLC.....		1.6	1.6		
Tulare City Landfill	UNT1	.8	.8	IC	WAS
	UNT2	.8	.8	IC	WAS
M M Yolo Power LLC.....		.5	.4		
M M Yolo Power LLC Facility	5	.5	.4	IC	WAS
Monterey Reg Waste Mgmt Dist		1.0	1.0		
Marina Landfill Gas.....	U3	1.0	1.0	IC	WAS
MM Lopez Energy LLC.....		6.1	6.0		
Lopez Canyon Landfill	UNT1	3.1	3.0	IC	WAS
	UNT2	3.1	3.0	IC	WAS
Sierra Pacific Industries Inc		4.0	3.7		
Anderson Facility	GEN1	4.0	3.7	ST	WOD
Connecticut		342.8	293.5		
Bridgeport Energy LLC.....		340.0	290.7		
Bridgeport Energy	GEN1	170.0	144.5	GT	GAS
	GEN2	170.0	146.2	GT	GAS
MM Hartford Energy LLC.....		2.9	2.8		
Hartford Landfill	UNT1	1.0	.9	IC	WAS
	UNT2	1.0	.9	IC	WAS
	UNT3	1.0	.9	IC	WAS
Florida		3.8	3.7		
M M Volusia Energy LLC.....		3.8	3.7		
Volusia County Landfill	UNT1	1.9	1.9	IC	WAS
	UNT2	1.9	1.9	IC	WAS
Georgia		257.4	225.1		
Mid-Georgia Cogen LP		208.7	179.5		
Mid Georgia Cogen	CT2	106.5	91.6	GT	PGT
	ST1	102.2	87.9	ST	GAS
Union Camp Corp.....		48.7	45.6		
Union Camp Corporation Savannah.....	GE10	48.7	45.6	ST	COL
Illinois		1,326.9	1,234.0		
Bio Energy Partners.....		3.0	2.6		
Settlers Hill Gas Recovery	GEN3	3.0	2.6	GT	WAS
Dominion Kincaid Inc		1319.0	1226.7		
Kincaid Generation L L C.....	1	659.5	613.3	ST	COL

See footnotes at end of table.

Table 7. Generating Units that Started Operation at U.S. Nonutilities by State, Company, and Facility, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source Primary ¹
Ingersoll Milling	2	659.5	613.3	ST	COL
Ingersoll Milling Machine Company		4.9	4.7		
	0071	.7	.6	IC	WAS
	0072	.7	.6	IC	WAS
	0073	.7	.6	IC	WAS
	0074	.7	.6	IC	WAS
	0075	.7	.6	IC	WAS
	0076	.8	.8	IC	WAS
	0077	.8	.8	IC	WAS
Indiana		94.6	88.0		
Cokenergy Inc		94.6	88.0		
Heat Recovery Coke Facility	TG18	94.6	88.0	ST	GAS
Iowa		10.3	10.1		
Alliant Indus Ser Ener App		2.7	2.7		
Alliant SBD 9403 Aegon DC	6110	1.6	1.6	IC	PET
	6111	1.1	1.1	IC	PET
Alliant Indus Serv Ener App		1.8	1.8		
Alliant SBD 9301 Swiss	0080	1.8	1.8	IC	PET
Alliant Industrial Services		3.2	3.1		
Alliant SBD 9107 Swift	4658	1.6	1.6	IC	PET
	4659	1.6	1.6	IC	PET
Bio Energy Partners8	.8		
Metro Methane Recovery Facility	GEN7	.8	.8	IC	WAS
University of Iowa		1.8	1.7		
University of Iowa Main Power Plant	DG7	1.8	1.7	IC	COL
Louisiana		41.2	35.0		
BASF Corp.		41.2	35.0		
Geismar	GEN2	41.2	35.0	GT	GAS
Michigan		27.9	25.4		
Granger Electric Co		1.6	1.6		
Brent Run Generating Station	7-1	.8	.8	IC	WAS
	7-2	.8	.8	IC	WAS
Michigan Cogeneration Sys Inc		1.6	1.4		
Ann Arbor Generating	UN1	.8	.7	GT	OTH
	UN2	.8	.7	GT	OTH
North American Natural Resourc		3.2	3.1		
Peoples Generating Station	GEN1	3.2	3.1	IC	WAS
State St Bank Trust Co		13.5	11.6		
Midland Cogeneration Venture	BP15	13.5	11.6	ST	GAS
Sumpter Energy Associates		8.0	7.8		
Pine Tree Acres	GEN1	.8	.8	IC	WAS
	GEN2	.8	.8	IC	WAS
	GEN3	.8	.8	IC	WAS
	GEN4	.8	.8	IC	WAS
	GEN5	.8	.8	IC	WAS
Sumpter Energy Associates	0201	.8	.8	IC	WAS
	0202	.8	.8	IC	WAS
	0203	.8	.8	IC	WAS
	0204	.8	.8	IC	WAS
	0205	.8	.8	IC	WAS
Minnesota		394.3	354.1		
Lake Benton Power Partners LLC		107.3	107.3		
Lake Benton I	EXIS	107.3	107.3	WT	WND
LSP Cottage Grove LP		287.0	246.8		
Cottage Grove Cogeneration Facility	CTG1	185.0	159.1	GT	PGT
	STG1	102.0	87.7	ST	GAS
New Hampshire		1.4	1.3		
Durgin & Crowell Lumber Co Inc		1.4	1.3		
Durgin and Crowell Lumber Company Inc	3512	1.4	1.3	IC	PET
New Jersey		46.8	40.3		
M M Hackensack Energy		3.8	3.7		
Balefill	UNT1	1.9	1.9	IC	WAS
	UNT2	1.9	1.9	IC	WAS
Roche Vitamins		43.0	36.6		
Roche Vitamins Inc	GEN3	43.0	36.6	GT	GAS

See footnotes at end of table.

Table 7. Generating Units that Started Operation at U.S. Nonutilities by State, Company, and Facility, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source Primary ¹
New York		10.6	10.2		
Middletown LFG Ltd.....		1.6	1.6		
Middletown LFG LTD Conversion Site 2 3.....	3010	.8	.8	IC	WAS
	3024	.8	.8	IC	WAS
Minnesota Methane LLC.....		1.9	1.9		
Albany Landfill.....	UNT1	1.0	.9	IC	OTH
	UNT2	1.0	.9	IC	OTH
Seneca Energy Inc.....		5.6	5.5		
Seneca Energy.....	GEN8	.8	.8	IC	WAS
	GEN9	.8	.8	IC	WAS
	GE10	.8	.8	IC	WAS
	GE11	.8	.8	IC	WAS
	GE12	.8	.8	IC	WAS
	GE13	.8	.8	IC	WAS
	GE14	.8	.8	IC	WAS
Wyeth-Ayerst Lederle.....		1.5	1.3		
Lederle Laboratories.....	3A	1.5	1.3	ST	PGT
North Carolina		1.5	1.5		
Smithfield Packing Co.....		1.5	1.5		
Carolina Food Process Inc Generation Facility 2.....	GN11	1.5	1.5	IC	PET
Oregon		25.1	25.1		
ESI Vansycle Partners L P.....		25.1	25.1		
ESI Vansycle Partners LP.....	WGNS	25.1	25.1	WT	WND
Pennsylvania		14.5	13.6		
Bucknell University.....		4.8	4.1		
Bucknell University.....	G001	4.8	4.1	GT	PGT
PPG Industries Inc.....		.6	.6		
PPG Place.....	EG-3	.6	.6	IC	PET
WMI.....		9.2	8.9		
Modern Landfill Production Plant.....	GEN2	3.1	3.0	IC	OTH
	GEN3	3.1	3.0	IC	OTH
	GEN4	3.1	3.0	IC	OTH
South Carolina		119.3	102.8		
Cherokee County Cogeneration.....		117.7	101.2		
Cherokee County Cogeneration Partners L P.....	GT1	76.5	65.8	GT	GAS
	ST1	41.2	35.5	ST	GAS
Spartanburg Commissioners PW.....		1.6	1.6		
Spartanburg Water System.....	DII	1.6	1.6	IC	PET
Texas		514.7	440.1		
Borger Energy Associates LP.....		253.8	215.7		
Black Hawk Station.....	UNT1	126.9	107.9	GT	GAS
	UNT2	126.9	107.9	GT	GAS
Pasadena Cogeneration L P.....		260.9	224.4		
Pasadena Power Plant.....	CTG1	173.4	149.1	GT	GAS
	STG1	87.5	75.3	ST	GAS
Virginia		1.9	1.9		
Minnesota Methane LLC.....		1.9	1.9		
Prince William County Landfill.....	UNT1	1.0	.9	IC	WAS
	UNT2	1.0	.9	IC	WAS
Washington		15.3	14.4		
M M Stokane Energy.....		.9	.9		
Northside Landfill.....	UNT1	.5	.4	IC	WAS
	UNT2	.5	.4	IC	WAS
M M Tacoma LLC.....		1.9	1.9		
Tacoma City Landfill.....	UNT1	1.0	.9	IC	WAS
	UNT2	1.0	.9	IC	WAS
Quality Veneer & Lumber Inc.....		12.5	11.6		
Washington Veneer.....	GEN1	5.0	4.7	ST	WOD
	GEN2	7.5	7.0	ST	WOD
Wisconsin		315.0	270.9		
LSP Whitewater LP.....		315.0	270.9		
Whitewater Cogeneration Facility.....	CTG1	197.0	169.4	GT	PGT
	STG1	118.0	101.5	ST	GAS

See footnotes at end of table.

Table 7. Generating Units that Started Operation at U.S. Nonutilities by State, Company, and Facility, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source Primary ¹
Wyoming		0.8	0.8		
Energy Unlimited Inc8	.8		
Ponnequin Phase 1	EXIS	.8	.8	WT	WND
U.S. Total		5,367.4	4,806.7		

¹ See Appendix B for codes.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report-Nonutility."

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Alabama		1,149.8	1,080.0				
Alabama Pine Pulp Co Inc.....		69.0	64.2				
Alabama Pine Pulp Company Incorporated							
	GEN2	69.0	64.2	ST	WOD	1991	OP
Alabama River Pulp Co Inc.....		48.0	46.1				
Alabama River Pulp Company.....	GEN1	48.0	46.1	ST	WOD	1978	OP
Boise Casade Corporation.....		18.0	16.7				
Boise Casade Pulp and Paper Mill Jackson Alabama							
	STG1	18.0	16.7	ST	WOD	1996	OP
Champion International Corp.....		126.4	114.7				
Courtland Mill.....	GEN1	36.0	30.6	GT	WOD	1990	OP
	GEN2	62.8	58.4	ST	WOD	1991	OP
	GEN3	27.5	25.6	ST	WOD	1993	OP
Crestwood Corporation.....		9.7	9.0				
Crestwood Corporation Dothan.....	GEN1	1.0	1.0	IC	PET	1995	OP
	GEN7	1.0	.9	IC	PET	1925	OP
	GEN8	.7	.6	IC	PET	1925	OP
	KC83	1.0	1.0	IC	PET	1995	OP
	P830	5.0	4.7	ST	WAS	1986	OP
	56C6	1.0	1.0	IC	PET	1996	OP
Exxon Co USA.....		15.9	14.1				
Big Escambia Creek Treating Facility.....	3011	1.3	1.2	ST	GAS	1974	SB
	3012	1.3	1.2	ST	GAS	1977	OP
	3023	1.3	1.2	ST	GAS	1977	OP
Mobile Bay Onshore Treating Facility	901	.9	.8	ST	GAS	1993	OP
	901A	3.8	3.2	GT	GAS	1993	OP
	901B	3.8	3.2	GT	GAS	1993	OP
	901C	3.8	3.2	GT	GAS	1993	SB
Fort James Corp.....		78.4	73.9				
Naheola Mill	GEN1	15.6	15.0	ST	WOD	1959	OP
	GEN2	15.6	15.0	ST	WOD	1962	OP
	GT3	47.2	43.9	ST	WOD	1993	OP
Gulf States Paper Corp.....		20.2	19.1				
Gulf States Paper Corp.....	ITG	9.4	9.0	ST	WOD	1957	OP
	2TG	10.8	10.0	ST	WOD	1982	OP
Gulf States Steel Inc.....		11.5	11.1				
Gulf States Steel Inc.....	4	4.0	3.8	ST	PGT	1968	OP
	5	7.5	7.2	ST	PGT	1968	OP
International Paper Co.....		196.4	184.5				
Mobile Mill	GEN3	20.0	19.2	ST	WOD	1956	OP
	GEN4	40.0	38.4	ST	WOD	1956	OP
	GEN5	32.0	30.8	ST	WOD	1976	OP
Riverdale Mill	GEN1	11.7	11.2	ST	GAS	1967	OP
	GEN2	37.4	34.8	ST	GAS	1985	OP
	GEN3	17.1	14.5	GT	GAS	1994	OP
	GEN4	38.3	35.6	ST	PGT	1994	OP
M C Dixon Lumber Co Inc		2.5	2.4				
M C Dixon Lumber Co Inc	GEN1	2.5	2.4	ST	WOD	1979	OP
MacMillan Bloedel Packaging		76.5	72.5				
MacMillan Bloedel Packaging Inc.....	NO1	43.5	41.8	ST	WOD	1968	OP
	NO2	32.9	30.6	ST	WOD	1982	OP
Mead Coated Board Inc		112.5	103.6				
Mead Coated Board Incorporated							
	GEN1	32.0	30.8	ST	WOD	1966	OP
	GEN2	55.5	51.6	ST	WOD	1990	OP
	GEN3	25.0	21.3	GT	PGT	1998	OP
Mobil Exploration&Prodg SE Inc.....		2.4	2.2				
Mary Ann Gas Plant.....	6202	2.4	2.2	ST	GAS	1990	OP
Mobile Energy Serv Co LLC.....		106.9	100.3				
Mobile Energy Services Company L L C							
	GEN3	12.5	12.0	ST	WOD	1960	OP
	GEN4	15.6	15.0	ST	WOD	1964	OS
	GEN5	43.1	40.1	ST	WOD	1985	OP
	GEN6	35.7	33.2	ST	WOD	1985	OP
Shell Offshore Inc		3.4	2.9				
Shell Offshore Inc Yellowhammer Plant	701	3.4	2.9	GT	GAS	1992	OP
Sloss Industries Inc.....		25.0	24.0				
Sloss Industries Corporation.....	GEN1	12.5	12.0	ST	GAO	1958	SB
	GEN2	12.5	12.0	ST	GAO	1958	OP
Smurfit Stone Corporation		38.9	37.0				
Smurfit Stone Corporation	1TG	12.5	12.0	ST	WOD	1957	OP
	2TG	12.5	12.0	ST	WOD	1964	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Transcontinental Gas Pipe Line	3TG	13.9	12.9	ST	WOD	1982	OP
District 100 Trans Gas Pipe Line Corp	001	1.6	1.5				
	002	.8	.8	ST	GAS	1951	SB
		.8	.8	ST	GAS	1951	OP
U S Alliance Corp		37.5	36.0				
U S Alliance Coosa Pines	AOW1	5.0	4.8	ST	WOD	1942	OP
	AOW2	5.0	4.8	ST	PGT	1942	OP
	AOW3	5.0	4.8	ST	PGT	1942	OP
	AOW4	5.0	4.8	ST	PGT	1942	OP
	AOW5	5.0	4.8	ST	PGT	1942	OP
	AOW6	12.5	12.0	ST	PGT	1968	OP
Union Camp Corp		65.0	62.5				
Union Camp Corporation Prattville	GEN1	25.0	24.0	ST	WOD	1967	OP
	GEN2	40.0	38.4	ST	WOD	1980	OP
USX Corp		82.0	79.7				
Fairfield Works	GEN1	20.0	20.0	ST	PGT	1928	SB
	GEN2	20.0	20.0	ST	PGT	1928	SB
	GEN3	20.0	19.2	ST	PGT	1941	OP
	GEN4	22.0	20.5	ST	PGT	1995	OP
Vintage Petroleum Inc		2.2	2.1				
Flomaton Treating Facility	801A	1.0	1.0	ST	GAS	1971	OP
	801B	.8	.8	ST	GAS	1971	CS
	802	.2	.1	IC	GAS	1971	CS
	803	.2	.2	IC	GAS	1971	CS
Alaska		408.2	371.7				
Alyeska Seafoods Inc		5.9	5.8				
Alyeska Seafoods Incorporated	1398	.6	.6	IC	PET	1986	OP
	2398	.6	.6	IC	PET	1986	SB
	3398	.6	.6	IC	PET	1986	OP
	3606	1.5	1.5	IC	PET	1987	CS
	3608	2.0	2.0	IC	PET	1991	CS
	4398	.6	.6	IC	PET	1986	OP
Arco Alaska Inc		114.2	97.2				
Central Production Facility 1	GEN1	3.6	3.1	GT	OTH	1980	OP
	GEN2	3.6	3.1	GT	OTH	1980	OP
	GEN3	3.6	3.1	GT	OTH	1980	OP
	GEN4	3.6	3.1	GT	OTH	1980	OP
	GEN5	3.6	3.0	GT	OTH	1983	OP
	GEN6	3.6	3.0	GT	OTH	1983	OP
Central Production Facility 2	GEN1	3.6	3.0	GT	OTH	1983	OP
	GEN2	3.6	3.0	GT	OTH	1983	OP
	GEN3	3.6	3.0	GT	OTH	1983	OP
	GEN4	3.6	3.0	GT	OTH	1983	OP
	GEN5	3.6	3.0	GT	OTH	1983	OP
	GEN6	3.6	3.0	GT	OTH	1983	OP
Central Production Facility 3	GEN1	3.6	3.0	GT	OTH	1986	SB
	GEN2	25.3	21.5	GT	OTH	1986	OP
Lisburne Production Center	GEN1	8.8	7.5	GT	OTH	1986	SB
	GEN2	8.8	7.5	GT	OTH	1986	OP
	GEN3	8.8	7.5	GT	OTH	1986	OP
	GEN4	8.8	7.5	GT	OTH	1986	OP
Seawater Treatment Plant	GEN1	3.6	3.0	GT	OTH	1985	SB
	GEN2	3.6	3.0	GT	OTH	1985	CS
Aurora Energy LLC		95.0	89.0				
Aurora Energy LLC	C123	75.0	70.3	ST	COL	1998	OP
	C5	20.0	18.7	ST	COL	1998	OP
Icicle Seafoods Inc		2.0	1.8				
Bering Star	1	.9	.8	IC	PET	1979	OP
	2	.9	.8	IC	PET	1979	OP
	3	.3	.2	IC	PET	1979	OP
Ketchikan Pulp Co		38.0	36.5				
Ketchikan Pulp Company	GEN1	10.0	9.6	ST	PET	1954	OP
	GEN2	10.0	9.6	ST	PET	1954	OS
	GEN3	18.0	17.3	ST	PET	1969	OS
Lake Colleen Enterprises Inc		4.5	4.4				
Lake Colleen Enterprises Incorporated	1	1.0	1.0	IC	PET	1991	IS
	2	.7	.6	IC	PET	1990	IS
	3	.7	.6	IC	PET	1990	IS
	4	.5	.5	IC	PET	1990	IS
	5	.6	.5	IC	PET	1990	IS
	6	.6	.5	IC	PET	1990	IS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Offshore Systems Inc	7	0.6	0.5	IC	PET	1990	IS
Offshore Systems Inc		1.3	1.3				
Offshore Systems Inc	M550	.6	.5	IC	PET	1889	OP
	S250	.3	.2	IC	PET	1985	MR
	S550	.6	.5	IC	PET	1989	CS
Ounalashka Corporation		1.4	1.3				
American President Lines Limited.....	034	.2	.2	IC	PET	1986	CS
	035	.5	.5	IC	PET	1990	OP
	036	.7	.6	IC	PET	1980	OP
Peter Pan Seafoods		2.6	2.5				
King Cove	3516	1.1	1.1	IC	PET	1993	OP
	3606	1.5	1.5	IC	PET	1988	OP
Tesoro Alaska Corp.....		8.0	6.8				
Tesoro Alaska Petroleum	GEN1	4.0	3.4	GT	PGT	1988	SB
	GEN2	4.0	3.4	GT	PGT	1988	OP
U S Air Force-Eielson AFB.....		27.5	25.7				
Eielson Air Force Base Central Heat.....	DG1	2.5	2.4	IC	PET	1987	SB
	TG1	2.5	2.3	ST	COL	1952	SB
	TG2	2.5	2.3	ST	COL	1952	SB
	TG3	5.0	4.6	ST	COL	1955	OP
	TG4	5.0	4.6	ST	COL	1969	OP
	TG5	10.0	9.4	ST	COL	1987	OP
U S Army.....		5.5	5.1				
Fort Greely Power Plant.....	EN-1	1.0	.9	IC	PET	1954	SB
	EN-2	1.0	.9	IC	PET	1954	SB
	EN-3	1.0	.9	IC	PET	1954	SB
	EN-4	1.3	1.2	IC	PET	1959	SB
	EN-5	1.3	1.2	IC	PET	1959	SB
U S Army-Ft Wainwright		22.5	20.9				
Utility Plants Section.....	GEN1	5.0	4.7	ST	COL	1989	SB
	GEN2	2.5	2.3	ST	COL	1989	OS
	GEN3	5.0	4.7	ST	COL	1989	SB
	GEN4	5.0	4.7	ST	COL	1989	OP
	GEN5	5.0	4.7	ST	COL	1989	OP
Union Oil Co of California		44.5	39.5				
Alaska Nitrogen Products LLC.....	644A	1.4	1.3	IC	GAS	1968	OP
	644B	1.4	1.3	IC	GAS	1968	OP
	644C	1.4	1.3	IC	GAS	1968	OP
	644D	1.4	1.3	IC	GAS	1968	OP
	644E	1.4	1.3	IC	GAS	1968	OP
	644F	1.4	1.3	IC	GAS	1968	OP
	644G	1.4	1.3	IC	GAS	1968	OP
	744A	2.8	2.4	GT	GAS	1977	OP
	744B	2.8	2.4	GT	GAS	1977	OP
	744C	2.8	2.4	GT	GAS	1977	OP
	744D	2.8	2.4	GT	GAS	1977	OP
	744E	2.8	2.4	GT	GAS	1977	OP
Anna Platform.....	2000	.6	.6	IC	GAS	1966	SB
	7711	.8	.7	GT	GAS	1966	OP
	8431	.8	.7	GT	GAS	1966	OP
Baker Platform.....	4104	.6	.6	IC	GAS	1964	CS
	5711	.8	.7	GT	GAS	1964	OP
	6742	.8	.7	GT	GAS	1964	OP
	7711	.8	.7	GT	GAS	1964	OP
Bruce Platform.....	3877	.5	.5	IC	GAS	1966	CS
	4299	.1	.1	IC	PGT	1966	CS
	5911	.8	.7	GT	PGT	1966	OP
Dillon Platform	D398	.5	.4	IC	GAS	1967	CS
	G398	.5	.4	IC	PET	1967	CS
	SAC	.8	.7	GT	GAS	1967	OP
Granite Point Platform.....	1AC	.8	.7	GT	GAS	1967	OP
	2AC	.8	.7	GT	GAS	1967	OP
	399	.6	.6	IC	PET	1967	SB
Grayling Platform	1510	.8	.7	GT	GAS	1967	OP
	2711	.8	.7	GT	GAS	1967	OP
	4731	.8	.7	GT	GAS	1967	OP
	5011	.8	.7	GT	GAS	1967	OP
Monopod Platform.....	1AC	.8	.7	GT	GAS	1966	SB
	2AC	.8	.7	GT	GAS	1966	SB
North Riley	GEN1	1.0	1.0	IC	GAS	1990	OP
	GEN2	1.0	1.0	IC	GAS	1990	OP
	GEN3	1.0	1.0	IC	GAS	1990	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Unocals Chunchula Plant 1	001	0.8	0.7	GT	GAS	1979	OP
	002	.8	.7	GT	GAS	1979	OP
	003	1.0	1.0	ST	GAS	1979	OP
Unisea Inc		15.7	15.3				
Unisea Incorporated G 2	GEN1	2.5	2.4	IC	PET	1990	SB
	GEN2	2.7	2.6	IC	PET	1990	SB
	GEN3	2.8	2.7	IC	PET	1990	SB
	GEN4	2.5	2.4	IC	PET	1990	SB
	GEN5	2.8	2.7	IC	PET	1990	SB
	GEN6	2.5	2.4	IC	PET	1990	CS
University of Alaska.....		13.0	12.2				
University of Alaska Fairbanks.....	GEN1	1.5	1.4	ST	COL	1964	CS
	GEN2	1.5	1.4	ST	COL	1964	CS
	GEN3	10.0	9.4	ST	COL	1981	OP
Westward Seafoods Inc.....		6.6	6.4				
Westward Seafoods Incorporated.....	2	2.2	2.1	IC	GAS	1991	SB
	3	2.2	2.1	IC	GAS	1991	SB
	4	2.2	2.1	IC	GAS	1991	SB
Arizona		184.0	170.5				
Abitibi Consolidated Sales Cor.....		70.6	67.8				
Abitibi Consolidated Snow Flake Division	GEN1	27.2	26.1	ST	PGT	1961	OP
	GEN2	43.4	41.7	ST	PGT	1974	OP
Chemical Lime Company.....		2.3	2.2				
Nelson Plant Generators.....	EXIS	2.3	2.2	IC	PET	1990	SB
Decisions Investments Corp.....		3.0	2.9				
Biosphere 2 Center Inc.....	G-1	1.5	1.4	IC	PGT	1990	CS
	G-3	1.5	1.5	IC	PGT	1990	OP
Intermountain Refining Co.....		3.0	2.9				
Intermountain Refining Company, Incorporated	290	1.5	1.5	IC	PET	1985	OS
	291	1.5	1.5	IC	PET	1985	OS
Japan Energy Corp Ltd.....		1.0	1.0				
Gould Electronics Foil Division.....	G1	.5	.5	IC	GAS	1994	SB
	G2	.5	.5	IC	GAS	1994	SB
Phelps Dodge Mining Co.....		41.5	39.8				
New Cornelia Branch Power Plant	GEN1	3.0	2.8	IC	PGT	1963	OS
	GEN3	3.0	2.8	IC	PGT	1963	OS
	GEN4	7.5	6.9	IC	PGT	1963	OS
	GEN5	7.5	7.2	ST	PGT	1953	OS
	GEN6	7.5	7.2	ST	PGT	1973	OS
	GEN7	10.0	10.0	ST	PGT	1930	OS
	GEN8	3.0	2.9	ST	PGT	1949	OS
Yuma Cogeneration Associates.....		62.6	53.9				
Yuma Cogeneration Associates.....	GEN1	44.1	37.9	GT	GAS	1994	OP
	GEN2	18.5	15.9	ST	GAS	1994	OP
Arkansas		421.1	395.0				
Archer Daniels Midland Co.....		9.0	8.2				
Helena	GEN1	5.0	4.3	GT	GAS	1997	OP
Little Rock	GEN1	1.0	1.0	IC	GAS	1993	OP
	GEN2	1.0	1.0	IC	GAS	1993	OP
	GEN3	1.0	1.0	IC	GAS	1993	OP
	GEN4	1.0	1.0	IC	GAS	1993	OP
Fort Smith City of.....		1.3	1.3				
Lee Creek Water Treatment Facility	0209	1.3	1.3	HY	OTH	1992	OP
Georgia Pacific Corp.....		231.5	218.8				
Crossett Paper	GEN4	20.0	19.2	ST	WOD	1962	OP
	GEN5	25.0	24.0	ST	WOD	1969	OP
	GEN6	30.0	27.9	ST	WOD	1982	OP
Georgia Pacific Corp	GEN1	19.5	18.7	ST	WOD	1968	OP
	GEN2	47.0	45.2	ST	WOD	1979	OP
	GEN3	45.0	41.9	ST	WOD	1991	OP
	GEN4	45.0	41.9	ST	WOD	1991	OP
IPC-Camden.....		47.5	40.6				
Camden Mill	GEN1	32.5	28.0	GT	GAS	1990	OP
	GEN2	7.5	6.3	ST	GAS	1948	OP
	GEN3	7.5	6.3	ST	GAS	1948	OP
IPC-Pine.....		85.0	81.7				
IPC Pine Bluff Mill	1TG1	40.0	38.4	ST	GAS	1958	OP
	2TG1	20.0	19.2	ST	PGT	1958	OP
	3TG1	25.0	24.0	ST	PGT	1962	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Little Rock Wastewater Utility		1.7	1.7				
Fourche Creek Wastewater.....	1	.6	.6	IC	GAS	1983	OP
	2	.6	.6	IC	GAS	1983	OP
	3	.6	.6	IC	GAS	1983	OP
Potlatch Corp		35.0	33.2				
Potlatch Corp Arkansas Pulp Paper Board Div	GEN1	20.0	19.2	ST	WOD	1977	OP
Potlatch Corp Southern Wood Products Division	GEN6	15.0	14.0	ST	WOD	1991	OP
Southwire Co		2.8	2.7				
Southwire Specialty Products.....	1/02	1.3	1.2	IC	OTH	1988	CS
	2/02	1.5	1.5	IC	OTH	1992	CS
Sparks Regional Medical Center.....		7.3	7.1				
Sparks Regional Medical Center.....	GEN1	1.3	1.2	IC	PGT	1986	OP
	GEN2	1.3	1.2	IC	PGT	1986	OP
	GEN3	1.0	1.0	IC	PGT	1986	OP
	GEN4	1.3	1.2	IC	PGT	1986	OP
	GEN5	1.3	1.2	IC	PGT	1986	SB
	GEN6	1.3	1.2	IC	PGT	1986	OP
California		23,512.6	21,686.2				
A B Energy Inc		7.0	7.0				
A B Energy Inc.....	VW1	7.0	7.0	WT	WND	1992	OP
Aera Energy LLC		173.8	147.7				
Arco Fee A Cogen.....	GEN1	3.7	3.2	GT	GAS	1986	OP
	GEN2	4.2	3.6	GT	GAS	1986	OP
Arco Fee B Cogen.....	GEN1	3.7	3.2	GT	GAS	1987	OP
Arco Fee C Cogen.....	GEN1	3.7	3.2	GT	GAS	1987	OP
	GEN2	3.7	3.2	GT	GAS	1987	OP
Arco Oxford Cogen	GEN1	2.5	2.1	GT	GAS	1984	OP
	GEN2	2.5	2.1	GT	GAS	1984	OP
Arco Placerita Cogen.....	GEN1	22.6	19.2	GT	GAS	1990	OP
	GEN2	22.6	19.2	GT	GAS	1990	OP
Coalinga Cogeneration Facility	GEN1	3.4	2.9	GT	GAS	1988	OP
	GEN2	3.4	2.9	GT	GAS	1988	OP
South Belridge Cogen Facility	GEN1	31.4	26.7	GT	GAS	1985	OP
	GEN2	31.4	26.7	GT	GAS	1985	OP
	GEN3	31.4	26.7	GT	GAS	1986	OP
Weir Cogeneration Plant	GT1	3.4	2.9	GT	GAS	1988	OP
Aera Enersy		27.6	23.5				
Southeast Kern River Cogen.....	GTG1	20.8	17.7	GT	GAS	1989	OP
	GTG2	3.4	2.9	GT	GAS	1989	OP
	GTG3	3.4	2.9	GT	GAS	1989	OP
Aliso Water Management Agency.....		1.2	1.2				
Aliso Water Management Agency	GEN1	.4	.4	IC	GAS	1997	OP
	GEN2	.4	.4	IC	GAS	1983	OP
	GEN3	.4	.4	IC	GAS	1998	OP
Altamont Midway Ltd.....		10.9	10.9				
Altamont Midway Limited.....	WTGS	10.9	10.9	WT	WND	1984	OP
Amedee Geothermal Venture I		3.0	3.0				
Amedee Geothermal Venture I	IND	1.5	1.5	GB	GEO	1988	OP
	SYN	1.5	1.5	GB	GEO	1988	OP
Applied Energy Inc		114.1	98.1				
Naval Station Energy Facility	GEN1	38.3	32.9	GT	PGT	1989	OP
	GEN2	11.6	10.0	ST	GAS	1989	OP
North Island Energy Facility	GEN1	34.5	29.7	GT	PGT	1989	OP
	GEN2	4.1	3.5	ST	GAS	1989	OP
NTC MCRD Energy Facility	GEN1	23.0	19.8	GT	PGT	1989	OP
	GEN2	2.6	2.2	ST	GAS	1989	OP
Arcadian Power Corporation.....		23.8	23.8				
Arcadian Renewable Power Corporation	GEN1	23.8	23.8	WT	WND	1981	SB
Arco Products Company		398.0	342.3				
Watson Cogeneration Company	GEN1	82.0	70.5	GT	GAS	1988	OP
	GN92	82.0	70.5	GT	GAS	1988	OP
	GN93	82.0	70.5	GT	GAS	1988	OP
	GN94	82.0	70.5	GT	GAS	1987	OP
	GN95	35.0	30.1	ST	GAS	1988	OP
	GN96	35.0	30.1	ST	GAS	1987	OP
Arco Wilmington Calciner		34.0	31.6				
ARCO Wilmington Calciner	GEN1	34.0	31.6	ST	PGT	1982	OP
ACE Cogeneration Co.....		108.0	100.4				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
ACE Cogeneration Company	GEN1	108.0	100.4	ST	COL	1990	OP
AERA Energy LLC		11.6	9.9				
AERA San Ardo Cogen Facility	UN-A	3.0	2.6	GT	GAS	1998	OP
	UN-B	3.0	2.6	GT	PET	1998	OP
Oxford Cogeneration Facility	TG-1	2.8	2.4	GT	GAS	1984	OP
	TG-2	2.8	2.4	GT	GAS	1984	OP
AERA ENERGY LLC		9.0	7.7				
South Belridge Cogen Facility Section II	GENA	3.0	2.6	GT	GAS	1989	OP
	GENB	3.0	2.6	GT	GAS	1989	OP
	GENC	3.0	2.6	GT	GAS	1989	OP
AES Corp		150.0	129.0				
AES Placerita Incorporated	UNT1	60.0	51.6	GT	GAS	1988	OP
	UNT2	60.0	51.6	GT	GAS	1988	OP
	UNT3	30.0	25.8	ST	GAS	1988	OP
AES Southland LLC		1,865.5	1,778.8				
AES Huntington Beach LLC	0001	215.0	206.6	ST	PGT	1958	OP
	0002	215.0	206.6	ST	PGT	1958	SB
	0005	133.0	113.8	GT	PGT	1969	CS
AES Redondo Beach LLC	GEN5	156.3	150.2	ST	GAS	1954	SB
	GEN6	156.3	150.2	ST	GAS	1957	CS
	GEN7	495.0	475.7	ST	GAS	1967	SB
	GEN8	495.0	475.7	ST	GAS	1967	SB
AES Southoand LLC		2,129.4	2,030.9				
AES Alamitos LLC	GEN1	163.2	156.8	ST	PGT	1956	OP
	GEN2	163.2	156.8	ST	PGT	1957	OP
	GEN3	333.0	320.0	ST	PGT	1961	OP
	GEN4	333.0	320.0	ST	PGT	1962	OP
	GEN5	495.0	475.7	ST	PGT	1964	OP
	GEN6	495.0	475.7	ST	PGT	1966	OP
	GEN7	147.0	125.8	GT	PGT	1969	OP
ARCO Products Co		13.5	13.4				
ARCO Products Company	GEN1	12.0	12.0	OT	GAS	1984	OP
	GEN2	1.5	1.4	ST	GAS	1982	OP
B Braun Medical Inc		6.1	5.2				
B Braun Medical Inc	GEN1	2.8	2.4	GT	GAS	1982	OP
	GEN2	3.3	2.8	GT	GAS	1995	OP
Badger Creek Limited		68.8	58.5				
Badger Creek Cogen	GEN1	68.8	58.5	GT	GAS	1991	OP
Bank of America		11.4	9.8				
Brea Center	GEN1	2.6	2.2	GT	PGT	1983	OS
	GEN2	2.6	2.2	GT	PGT	1983	CS
	GEN3	2.6	2.2	GT	PGT	1983	OS
	GEN4	1.8	1.5	ST	PGT	1983	OS
	GEN5	1.8	1.5	ST	PGT	1983	OS
Bear Mountain Limited		68.8	58.5				
Bear Mountain Cogen	GEN1	68.8	58.5	GT	GAS	1995	OP
Bell Atlantic Credit Co		32.0	27.5				
Agnews Cogeneration Project	GEN1	24.4	21.0	GT	GAS	1990	OP
	GEN2	7.6	6.5	ST	GAS	1990	OP
Berry Petroleum Co		17.6	15.0				
Berry Cogen T	GEN1	8.8	7.5	GT	GAS	1986	OP
	GEN2	8.8	7.5	GT	GAS	1986	OP
Berry Petroleum Company		38.7	32.9				
Berry Cogen	GEN1	38.7	32.9	GT	GAS	1986	OP
Big Creek Water Works Ltd		5.0	4.8				
Big Creek Water Works	BCHY	5.0	4.8	HY	HYD	1987	OP
Big Valley Lumber Co		9.4	8.7				
Big Valley Lumber Company	IS27	9.4	8.7	ST	WOD	1983	OP
Bio Energy Partners		6.0	5.1				
Altamont Gas Recovery	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
Biola University		1.2	1.2				
Biola University	EG1	.6	.6	IC	GAS	1990	OP
	EG2	.6	.6	IC	GAS	1990	OP
Bonneville Pacific Corporation		3.2	3.1				
Kyocera Project	0008	.8	.8	IC	GAS	1989	OP
	0088	.8	.8	IC	GAS	1989	OP
	0095	.8	.8	IC	GAS	1989	OP
	0096	.8	.8	IC	GAS	1989	OP
Brea Power Partners LP		5.6	5.5				
Olinda Generating Plant	GEN1	1.9	1.8	IC	WAS	1985	OP
	GEN2	1.9	1.8	IC	WAS	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Burney Forest Products	GEN3	1.9	1.8	IC	WAS	1985	OP
Burney Forest Products		31.0	28.8				
Burney Forest Products	GEN1	31.0	28.8	ST	WOD	1989	OP
Burney Mountain Power		11.4	10.6				
Burney Mountain Power	GEN1	11.4	10.6	ST	WOD	1985	OP
BAF Energy Inc.....		133.3	114.6				
King City Power Plant	GTG	90.9	78.2	GT	GAS	1989	OP
King City Power Plant	STG	42.4	36.5	ST	GAS	1989	OP
Calaveras County Water Dist.....		262.0	248.9				
Collieville.....	GEN1	126.5	120.2	HY	HYD	1989	OP
Collieville.....	GEN2	126.5	120.2	HY	HYD	1989	OP
New Hogan Power Plant	GEN1	2.0	1.9	HY	HYD	1989	OP
New Hogan Power Plant	GEN2	1.0	.9	HY	HYD	1989	OP
Spicer Meadow Project.....	GEN1	2.8	2.6	HY	HYD	1989	OP
Spicer Meadow Project.....	GEN2	2.8	2.6	HY	HYD	1989	OP
Spicer Meadow Project.....	GEN3	.5	.5	HY	HYD	1989	OP
California Dept of Corrections.....		2.7	2.3				
Richard J Donovan Correctional Facility Rock Mt	03	2.7	2.3	GT	GAS	1987	OP
California Dept of Navy.....		2.4	2.0				
Naval Hospital Medical Center	1TG	.8	.7	GT	GAS	1986	OP
Naval Hospital Medical Center	2TG	.8	.7	GT	GAS	1986	SB
Naval Hospital Medical Center	3TG	.8	.7	GT	GAS	1986	OP
California Inst of Technology		5.3	4.6				
California Institute of Technology	GEN1	1.0	.9	ST	PGT	1982	OP
California Institute of Technology	GEN2	4.3	3.7	GT	PGT	1989	OP
Calleguas Mun Water District.....		1.3	1.2				
East Portal Generator.....	GEN1	1.3	1.2	HY	HYD	1987	OP
Calpine Corporation.....		110.9	94.9				
Greenleaf Unit One.....	GEN1	41.4	35.6	GT	GAS	1989	OP
Greenleaf Unit One.....	GEN2	20.0	17.2	ST	GAS	1989	OP
Greenleaf Unit Two.....	GEN1	49.5	42.1	GT	GAS	1989	OP
Calpine Geysers Co L P.....		50.7	47.2				
Bear Canyon	UNI1	11.0	10.2	ST	GEO	1988	OP
Bear Canyon	UNI2	11.0	10.2	ST	GEO	1988	OP
West Ford Flat Power Plant.....	UNI1	14.4	13.3	ST	GEO	1988	OP
West Ford Flat Power Plant.....	UNI2	14.4	13.3	ST	GEO	1988	OP
Calpine Geysers Sonoma Pwr Pln		78.0	72.5				
Calpine Geysers-Sonoma Power Plant	SPP	78.0	72.5	ST	GEO	1998	OP
Calpine Gilroy Cogen L P		130.0	111.8				
Calpine Gilroy Cogen, LP.....	GEN1	90.0	77.4	GT	PGT	1987	OP
Calpine Gilroy Cogen, LP.....	GEN2	40.0	34.4	ST	GAS	1987	OP
Calpine Monterey Cogeneration		31.0	26.7				
Watsonville Cogeneration Project.....	GEN1	23.0	19.8	GT	GAS	1990	OP
Watsonville Cogeneration Project.....	GEN2	8.0	6.9	ST	GAS	1990	OP
Calpine Pittsburg Inc		74.0	63.3				
Calpine Pittsburg.....	GEN1	20.8	17.8	GT	OTH	1966	OP
Calpine Pittsburg.....	GEN2	26.6	22.8	GT	OTH	1966	OP
Calpine Pittsburg.....	GEN3	26.6	22.8	GT	OTH	1966	OP
CalWind Resources Inc.....		30.5	30.5				
Tehachapi Wind Resource I.....	EXIS	8.7	8.7	WT	WND	1984	OP
Tehachapi Wind Resource II.....	EXIS	21.8	21.8	WT	WND	1997	OP
Cameron Ridge LLC		57.0	57.0				
Cameron Ridge	EXIS	57.0	57.0	WT	WND	1984	OP
Cardinal Cogen		52.9	45.5				
Cardinal Cogen	GTG1	42.2	36.3	GT	GAS	1987	OP
Cardinal Cogen	STG1	10.7	9.2	ST	GAS	1988	OP
Carson Cogeneration Company.....		49.5	42.6				
Carson Cogeneration Company	GEN1	39.0	33.5	GT	GAS	1989	OP
Carson Cogeneration Company	GEN2	10.5	9.0	ST	GAS	1990	OP
Chalk Cliff Ltd		68.8	58.5				
Chalk Cliff Cogen.....	GEN1	68.8	58.5	GT	GAS	1990	OP
Chevron USA Inc		394.6	340.1				
Chevron Coalinga 25D	TG1	3.5	2.9	GT	GAS	1986	OP
Chevron Coalinga 25D	TG2	3.5	2.9	GT	GAS	1986	OP
Chevron Coalinga 25D	TG3	3.5	2.9	GT	GAS	1987	OP
Chevron Coalinga 25D	TG4	3.5	2.9	GT	GAS	1987	OP
Chevron Coalinga 6C	TG1	3.5	2.9	GT	GAS	1989	OP
Chevron Coalinga 6C	TG2	3.5	2.9	GT	GAS	1989	OP
Chevron Cymric 3IX	TG1	3.5	2.9	GT	GAS	1988	SB
Chevron Cymric 3IX	TG2	3.5	2.9	GT	GAS	1988	SB
Chevron Cymric 36W.....	GEN1	3.1	2.7	GT	GAS	1982	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN2	3.1	2.7	GT	GAS	1982	OP
	GEN3	3.1	2.7	GT	GAS	1982	OP
	GEN4	3.1	2.7	GT	GAS	1982	OP
Chevron Cymric 6Z.....	TG1	3.5	2.9	GT	GAS	1986	OP
	TG2	3.5	2.9	GT	GAS	1986	OP
Chevron Taft 26C.....	TG1	3.1	2.7	GT	GAS	1982	OP
	TG2	3.1	2.7	GT	GAS	1982	OP
	TG3	3.1	2.7	GT	GAS	1982	OP
	TG4	3.1	2.7	GT	GAS	1982	SB
Chevron USA Accounting Center	1605	1.5	1.5	IC	GAS	1988	OP
	1606	1.5	1.5	IC	GAS	1988	OP
El Segundo Refinery.....	GEN1	42.5	36.5	GT	GAS	1987	OP
	GEN2	42.5	36.5	GT	GAS	1987	OP
	GEN3	1.5	1.4	ST	GAS	1975	OS
	GEN4	1.2	1.0	ST	GAS	1991	OP
	GEN5	40.3	34.7	GT	GAS	1996	OP
	GEN6	9.1	7.8	ST	GAS	1996	OP
Kern River Eastridge.....	101A	24.4	20.7	GT	GAS	1988	OP
	101B	24.4	20.7	GT	GAS	1988	OP
Richmond Cogeneration Project.....	GEN1	62.6	53.2	GT	GAS	1992	OP
	GEN2	62.6	53.2	GT	GAS	1992	OP
1 Power Plant Richmond CA.....	GEN1	4.0	4.0	ST	GAS	1936	OP
	GEN2	4.0	4.0	ST	GAS	1936	OP
	GEN3	4.0	4.0	ST	GAS	1936	OP
	GEN4	9.0	8.6	ST	GAS	1950	OP
Childrens Hospital & Health.....		1.0	1.0				
Childrens Hospital.....	1698	.4	.3	IC	GAS	1983	OP
	1699	.4	.3	IC	GAS	1983	OP
	1710	.4	.3	IC	GAS	1983	OP
City of San Jose.....		1.5	1.5				
San Jose Convention Center.....	1	1.5	1.5	IC	GAS	1990	OP
Coalinga Cogeneration Co.....		38.4	32.7				
Coalinga Cogeneration Company	K100	38.4	32.7	GT	GAS	1991	OP
Collins Pine Co.....		12.0	11.2				
Collins Pine Company Project.....	GEN4	12.0	11.2	ST	WOD	1985	OP
Colmac Energy Inc.....		55.5	51.6				
Mecca Plant.....	GEN1	55.5	51.6	ST	WOD	1991	OP
Commerce Refuse To Energy Auth.....		11.5	10.7				
Commerce Refuse To Energy	GEN1	11.5	10.7	ST	WAS	1986	OP
Computer Sciences Corp.....		4.0	3.4				
CSC Tech Mgmt Group Western Center Cogen Plant	001	4.0	3.4	GT	PGT	1988	OP
Copley Press Inc.....		3.0	2.6				
Union Tribune Publishing Company	GEN1	3.0	2.6	GT	GAS	1982	CS
Coram Energy Group Ltd.....		1.1	1.1				
Energy Conversion Technology.....	SX15	1.1	1.1	WT	WND	1984	OP
Corn Products Intl Inc.....		2.8	2.4				
Corn Products Stockton Plant.....	GEN1	2.8	2.4	GT	GAS	1984	OP
Corona Energy Partners Ltd.....		64.6	54.9				
Corona Cogen.....	GEN1	64.6	54.9	GT	GAS	1988	OP
Coso Energy Developers.....		90.0	83.7				
Coso Energy Developers.....	GEN7	30.0	27.9	ST	GEO	1988	OP
	GEN8	30.0	27.9	ST	GEO	1988	OP
	GEN9	30.0	27.9	ST	GEO	1989	OP
Coso Finance Partners.....		92.2	85.7				
Coso Finance Partners.....	GEN1	32.2	29.9	ST	GEO	1987	OP
	GEN2	30.0	27.9	ST	GEO	1988	OP
	GEN3	30.0	27.9	ST	GEO	1988	OP
Coso Power Developers.....		90.0	83.7				
Coso Power Developers.....	GEN4	30.0	27.9	ST	GEO	1989	OP
	GEN5	30.0	27.9	ST	GEO	1989	OP
	GEN6	30.0	27.9	ST	GEO	1989	OP
County Sanitation Orange Cnty.....		23.5	22.8				
Plant No 1.....	GEN1	2.5	2.4	IC	GAS	1993	SB
	GEN2	2.5	2.4	IC	GAS	1993	OP
	GEN3	2.5	2.4	IC	GAS	1993	OP
Plant No 2.....	GEN1	3.0	2.9	IC	GAS	1993	OP
	GEN2	3.0	2.9	IC	GAS	1993	OP
	GEN3	3.0	2.9	IC	GAS	1993	OP
	GEN4	3.0	2.9	IC	GAS	1993	SB
	GEN5	3.0	2.9	IC	GAS	1993	OP
	GEN6	1.0	.9	ST	GAS	1993	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Crockett Cogeneration LP		247.4	210.3				
Crockett Cogeneration Project	GE1	247.4	210.3	GT	GAS	1995	OP
CHI West Inc		3.2	3.0				
Bear Creek	GEN1	3.2	3.0	HY	HYD	1990	OP
CTV Management Group		5.9	5.9				
Coram Energy Group Ltd	SX1S	1.9	1.9	WT	WND	1985	OP
Energy Conversion Technology II	SX1S	4.0	4.0	WT	WND	1985	OP
CTV Power Purchase Contract Tr		4.4	4.4				
CTV Power Purchase Contract Trust	SX1S	4.4	4.4	WT	WND	1985	OP
Del Ranch L P		35.8	33.3				
A W Hoch	GEN1	35.8	33.3	ST	GEO	1988	OP
Delano Energy Co Inc		57.1	53.1				
Delano Energy Company Incorporated	GEN1	31.8	29.6	ST	WOD	1990	OP
	GEN2	25.3	23.5	ST	WOD	1993	OP
Desert Water Agency		1.4	1.3				
Whitewater Hydroelectric Plant	WWHI	1.4	1.3	HY	HYD	1986	OP
Diamond Walnut Growers Inc		4.5	4.2				
Diamond Walnut	DWG1	4.5	4.2	ST	WAS	1981	OP
Difwind Farms Ltd I		7.3	7.3				
Difwind Farms Limited I	EXIS	7.3	7.3	WT	WND	1986	OP
Difwind Farms Ltd II		5.6	5.6				
Difwind Farms Limited II	EXIS	5.6	5.6	WT	WND	1986	OP
Difwind Farms Ltd IV		9.2	9.2				
Difwind Farms Limited IV	EXIS	9.2	9.2	WT	WND	1987	OP
Difwind Farms Ltd V		11.8	11.8				
Difwind Farms Limited V	EXIS	11.8	11.8	WT	WND	1987	OP
Difwind Farms Ltd VI		27.1	27.1				
Difwind Farms Limited VI	EXIS	27.1	27.1	WT	WND	1987	OP
Difwind Farms Ltd VII		24.0	24.0				
Difwind Farms Limited VII	GEN1	24.0	24.0	WT	WND	1987	OP
Difwind Farms Ltd VIII		15.0	15.0				
Difwind Farms Limited VIII	EXIS	15.0	15.0	WT	WND	1987	OP
Double C Ltd		53.6	45.6				
Double C	DC1	26.8	22.8	GT	GAS	1989	OP
	DC2	26.8	22.8	GT	GAS	1989	OP
Duke Energy Morro Bay LLC		1,056.2	1,015.0				
Duke Energy Morro Bay LLC	GEN1	169.1	162.5	ST	GAS	1956	SB
	GEN2	169.1	162.5	ST	GAS	1955	SB
	GEN3	359.0	345.0	ST	GAS	1962	OP
	GEN4	359.0	345.0	ST	GAS	1963	OP
Duke Energy Moss Landing LLC		1,404.0	1,349.2				
Duke Energy Moss Landing LLC	GEN6	702.0	674.6	ST	GAS	1967	OP
	GEN7	702.0	674.6	ST	GAS	1968	OP
Duke Energy Oakland LLC		137.0	117.3				
Duke Energy Oakland LLC	GEN1	27.0	23.1	GT	PET	1978	OP
	GEN2	55.0	47.1	GT	PET	1978	OP
	GEN3	55.0	47.1	GT	PET	1978	OP
DAI Oil Dale Inc		31.0	26.7				
DAI Oil Dale	CTG	22.6	19.5	GT	GAS	1990	OP
	STG	8.4	7.2	ST	GAS	1990	OP
DBA Shasta Hydroelectric		2.0	1.9				
Roaring Creek Water Power	GEN1	2.0	1.9	HY	HYD	1986	OP
El Dorado Hydro		2.6	2.5				
El Dorado Hydro Montgomery Creek Hydro	GEN1	2.6	2.5	HY	HYD	1987	OP
El Segundo Power L L C		996.5	902.8				
El Segundo Power	GEN1	156.3	145.3	ST	PGT	1998	CS
	GEN2	156.2	145.3	ST	PGT	1998	CS
	GEN3	342.0	294.1	ST	PGT	1998	CS
	GEN4	342.0	318.1	ST	PGT	1998	OP
Elmore L P		35.8	33.3				
J J Elmore	GEN1	35.8	33.3	ST	GEO	1988	OP
Encina Wastewater Authority		1.4	1.4				
Encina Water Pollution Control	EG1	.5	.5	IC	GAS	1984	OP
	EG2	.5	.5	IC	GAS	1984	OP
	EG3	.5	.5	IC	GAS	1984	OP
Equilon Enterprises LLC LA Ref		83.0	72.4				
Equilon Los Angeles Refining Company	GEN1	30.0	25.5	GT	GAS	1982	OP
	GEN2	30.0	25.5	GT	GAS	1982	OP
	GEN3	23.0	21.4	ST	GAS	1991	OP
Exxon Co USA		49.3	42.4				
Santa Ynez Facility	GTG1	39.5	34.0	GT	OTH	1993	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
EF Oxnard Inc.....	STG1	9.8	8.4	ST	OTH	1993	OP
E F Oxnard Oxnard Energy Facility.....	GTG	48.5	41.2	GT	GAS	1990	OP
ESI Mojave LLC.....		85.0	85.0				
Mojave 16.....	GEN1	30.0	30.0	WT	WND	1989	OP
Mojave 17.....	GEN1	25.0	25.0	WT	WND	1989	OP
Mojave 18.....	GEN1	30.0	30.0	WT	WND	1989	OP
EUI Management PH Inc.....		19.7	19.7				
EUIPH Wind Farm.....	EXIS	19.7	19.7	WT	WND	1985	OP
Fairhaven Power Co.....		17.3	16.0				
Fairhaven Power Co.....	GEN1	17.3	16.0	ST	WOD	1986	OP
Foster Wheeler Power Sys Inc.....		113.5	97.6				
Foster Wheeler Martinez Incorporated.....	TG1	40.0	34.4	GT	GAS	1987	OP
	TG2	40.0	34.4	GT	GAS	1987	OP
	TG3	33.5	28.8	ST	GAS	1987	OP
Fresno Cogeneration Partners.....		29.4	25.3				
Fresno Cogeneration Partners L P.....	GEN1	22.4	19.3	GT	GAS	1990	OP
	GEN2	7.0	6.0	ST	GAS	1990	OP
Friant Power Authority.....		25.0	23.8				
Friant Hydro Facility.....	FR1	15.0	14.3	HY	HYD	1986	OP
	M1	8.0	7.6	HY	HYD	1985	OP
	RO1	2.0	1.9	HY	HYD	1985	OP
FPL Energy Inc.....		28.7	28.7				
Altamont Power LLC.....	EXIS	28.7	28.7	WT	WND	1985	OP
FPL Engy Inc Caithness Engy.....		176.4	164.1				
Calistoga Geothermal Partners L P.....	UNT1	88.2	82.0	ST	GEO	1984	OP
	UNT2	88.2	82.0	ST	GEO	1984	OP
Gas Recovery Systems Inc.....		28.5	26.9				
American Canyon Power Plant.....	1	.8	.7	IC	WAS	1985	OP
	2	.8	.7	IC	WAS	1985	OP
Coyote Canyon Steam Plant.....	GEN1	20.0	18.6	ST	WAS	1989	OP
Marsh Road Power Plant.....	1	.5	.5	IC	WAS	1982	OP
	2	.5	.5	IC	WAS	1982	OP
	3	.5	.5	IC	WAS	1982	OP
	4	.5	.5	IC	WAS	1982	OP
Newby Island I.....	1	.5	.5	IC	WAS	1984	OP
	2	.5	.5	IC	WAS	1984	OP
	3	.5	.5	IC	WAS	1984	OP
	4	.5	.5	IC	WAS	1984	OP
Newby Island II.....	1	1.0	1.0	IC	WAS	1989	OP
	2	1.0	1.0	IC	WAS	1989	OP
	3	1.0	1.0	IC	WAS	1989	OP
Gas Recovery Systems Inc.....		2.5	2.4				
Guadalupe Power Plant.....	1	.5	.5	IC	WAS	1983	OP
	2	.5	.5	IC	WAS	1983	OP
	3	.5	.5	IC	WAS	1983	OP
	4	1.0	1.0	IC	WAS	1987	OP
Gaylord Container Corp.....		46.0	39.1				
Gaylord Container Corporation Antioch.....	GEN1	46.0	39.1	GT	GAS	1982	OP
General Mills Oper Inc.....		4.7	4.0				
General Mills Operations Inc Lodi Plant.....	1	4.7	4.0	GT	GAS	1984	OP
Georgia Pacific Corp.....		15.0	14.4				
Fort Bragg Western Wood Products	GEN1	5.0	4.8	ST	WOD	1961	OP
	GEN2	5.0	4.8	ST	WOD	1969	OP
	GEN3	5.0	4.8	ST	WOD	1977	OP
Geothermal Energy Partners Ltd.....		25.0	23.3				
Aidlin Geothermal Power Plant.....	GEN1	12.5	11.6	ST	GEO	1989	OP
	GEN2	12.5	11.6	ST	GEO	1989	OP
Goal Line LP.....		51.4	44.2				
Goal Line L P.....	CTG	41.2	35.4	GT	GAS	1994	OP
	STG	10.2	8.8	ST	GAS	1994	OP
Grossmont Hospital.....		1.6	1.4				
Grossmont Hospital.....	GEN1	.8	.7	GT	GAS	1983	OP
	GEN2	.8	.7	GT	GAS	1983	OP
GEM Resources.....		40.0	37.2				
GEM II.....	GEN1	20.0	18.6	ST	GEO	1989	OP
GEM III.....	GEN1	20.0	18.6	ST	GEO	1989	OP
GWF Power Systems LP.....		102.5	96.0				
East Third Street Power Plant.....	GEN1	20.5	19.2	SF	PET	1990	OP
Loveridge Road Power Plant.....	GEN1	20.5	19.2	SF	PET	1989	OP
Nichols Road Power Plant.....	GEN1	20.5	19.2	SF	PET	1990	OP
Wilbur East Power Plant.....	GEN1	20.5	19.2	SF	PET	1989	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Wilbur West Power Plant.....	GEN1	20.5	19.2	SF	PET	1990	OP
Hanford LP.....		27.0	25.3				
Hanford.....	GEN1	27.0	25.3	SF	PGT	1990	OP
Harbor Cogeneration Co.....		81.8	69.5				
Harbor Cogeneration Company.....	GEN1	81.8	69.5	GT	OTH	1988	OP
Haypress Hydroelectric Inc.....		10.0	9.5				
Haypress Hydroelectric Incorporated.....	LGEN	5.0	4.8	HY	HYD	1989	SB
	UGEN	5.0	4.8	HY	HYD	1988	OP
Heber Geothermal Co.....		52.0	48.4				
Heber Geothermal Company.....	1	52.0	48.4	ST	GEO	1985	OP
Hershey Foods Corp.....		6.2	5.3				
Hershey Chocolate Confectionary Corp Oakdale Plant	GEN1	6.2	5.3	GT	PGT	1987	MR
High Sierra Ltd.....		53.6	45.6				
High Sierra.....	HS1	26.8	22.8	GT	GAS	1989	OP
	HS2	26.8	22.8	GT	GAS	1989	OP
Howden Wind Parks Inc.....		24.8	24.8				
Howden Windpark I.....	GEN1	24.8	24.8	WT	WND	1985	OP
Humboldt Bay Mun Water Dist.....		2.0	1.9				
Gosselin Hydroelectric Plant.....	GEN1	1.0	1.0	HY	HYD	1983	OP
	GEN2	1.0	1.0	HY	HYD	1983	OP
HL Power Co.....		36.2	33.7				
HL Power Plant.....	GEN1	36.2	33.7	ST	GEO	1989	OP
HYPOWER INC.....		13.3	12.6				
Forks of Butte Hydro Project.....	GEN1	13.3	12.6	HY	HYD	1992	OP
Indeck Ontario L L C.....		12.0	10.2				
Indeck Ontario Facility.....	GEN1	6.0	5.1	GT	GAS	1984	OP
	GEN2	6.0	5.1	GT	GAS	1984	OP
Indian Valley Hydroel Partners.....		3.0	2.9				
Indian Valley Dam Hydro Project.....	1641	1.5	1.4	HY	HYD	1983	OP
	1642	1.5	1.4	HY	HYD	1983	OP
	8332	.1	.1	HY	HYD	1983	OP
Inland Paperboard Packing Inc.....		34.0	28.9				
Ontario Mill.....	GEN1	34.0	28.9	GT	GAS	1985	OP
International Turbine Res Inc.....		17.4	17.4				
Dinosaur Point.....	WTGS	17.4	17.4	WT	WND	1988	OP
Isabella Partners.....		12.0	11.4				
Isabella Hydroelectric Project.....	GEN1	6.0	5.7	HY	HYD	1990	OP
	GEN2	6.0	5.7	HY	HYD	1990	OP
IBM Corp.....		52.2	44.4				
IBM San Jose Standby Generator	50MW	52.2	44.4	GT	PET	1984	SB
IMC Chemicals Inc.....		20.0	17.1				
Westend Facility.....	PINA	20.0	17.1	GT	GAS	1969	OP
IPT SRI Cogeneration Inc.....		6.0	5.1				
SRI International Cogen Project.....	GEN1	6.0	5.1	GT	GAS	1987	OP
J R Wood Inc.....		1.0	1.0				
J R Wood Incorporated.....	GEN1	1.0	1.0	IC	GAS	1992	CS
Jackson Valley Energy Part LP.....		18.5	17.3				
Jackson Valley Energy L P.....	GEN1	18.5	17.3	SF	COL	1987	OP
Jefferson Smurfit Corp.....		43.4	36.9				
Jefferson Smurfit Corporation.....	1	43.4	36.9	GT	GAS	1985	OP
Jefferson Smurfit Corporation.....		26.8	23.0				
Jefferson Smurfit Corporation.....	GT-G	21.9	18.8	GT	GAS	1985	OP
	ST-G	4.9	4.2	ST	GAS	1986	OP
JRW Associates Ltd Partnership.....		10.4	10.2				
JRW Associates L P.....	GEN1	1.3	1.3	IC	GAS	1991	SB
	GEN2	1.3	1.3	IC	GAS	1991	SB
	GEN3	1.3	1.3	IC	GAS	1991	SB
	GEN4	1.3	1.3	IC	GAS	1991	SB
	GEN5	1.3	1.3	IC	GAS	1991	SB
	GEN6	1.3	1.3	IC	GAS	1991	SB
	GEN7	1.3	1.3	IC	GAS	1991	SB
	GEN8	1.3	1.3	IC	GAS	1991	SB
Kaweah Delta Hospital.....		1.1	1.1				
Kaweah Delta District Hospital.....	KDH1	.6	.5	IC	GAS	1984	OP
	KDH2	.6	.5	IC	GAS	1984	OP
Kaweah River Power Authority.....		17.0	16.1				
Terminus Hydroelectric Project.....	GEN1	17.0	16.1	HY	HYD	1990	OP
Kenetech Windpower Inc.....		312.8	312.8				
Altamont Pass Windplant.....	GEN1	312.8	312.8	WT	WND	1983	OP
Kern Front Ltd.....		53.6	45.6				
Kern Front.....	KF1	26.8	22.8	GT	GAS	1989	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Kern River Cogeneration Co.....	KF2	26.8	22.8	GT	GAS	1989	OP
Kern River Cogeneration Company		300.0	255.0				
	GTAG	75.0	63.8	GT	GAS	1985	OP
	GTBG	75.0	63.8	GT	GAS	1985	OP
	GTCG	75.0	63.8	GT	GAS	1985	OP
	GTDG	75.0	63.8	GT	GAS	1985	OP
Koppers Industries Inc.....		7.5	7.0				
Feather River Plant.....	GEN1	7.5	7.0	ST	WOD	1983	IS
KES Kingsburg LP.....		36.2	31.1				
Kingsburg Cogeneration.....	GEN1	23.1	19.9	GT	GAS	1990	OP
	GEN2	13.1	11.3	ST	GAS	1990	OP
Landfill Generating Partners.....		3.8	3.2				
San Marcos.....	1	1.0	.8	GT	WAS	1990	OP
	2	1.0	.8	GT	WAS	1990	OP
Sycamore San Diego.....	1	1.0	.8	GT	WAS	1989	OP
	2	1.0	.8	GT	WAS	1989	OP
Leathers LP.....		35.8	33.3				
J M Leathers.....	GEN1	35.8	33.3	ST	GEO	1989	OP
Live Oak Limited.....		68.8	58.5				
Live Oak Cogen.....	GEN1	68.8	58.5	GT	GAS	1992	OP
Loma Linda University.....		13.4	11.7				
Loma Linda University Cogeneration.....	GEN1	5.2	4.5	GT	PGT	1989	OP
	GEN2	5.2	4.5	GT	PGT	1989	OP
	GEN3	1.3	1.0	ST	GAS	1980	SB
	GEN4	1.8	1.7	IC	PET	1986	SB
Long Beach Generation LLC.....		587.4	511.5				
Long Beach Generation LLC.....	CT1	63.0	53.6	GT	GAS	1998	SB
	CT2	63.0	53.6	GT	GAS	1998	SB
	CT3	63.0	53.6	GT	GAS	1998	SB
	CT4	63.0	53.6	GT	GAS	1998	SB
	CT5	63.0	53.6	GT	GAS	1998	SB
	CT6	63.0	53.6	GT	GAS	1998	SB
	CT7	63.0	53.6	GT	GAS	1998	SB
	ST8	80.0	74.4	ST	GAS	1998	SB
	ST9	66.4	62.2	SF	GAS	1998	SB
Los Angeles Cold Storage.....		1.3	1.3				
Los Angeles Cold Storage Co.....	3981	.5	.4	IC	GAS	1988	OP
	3982	.5	.4	IC	GAS	1988	OP
	3983	.5	.4	IC	GAS	1988	SB
Los Angeles County.....		69.0	59.3				
Civic Center.....	GEN1	22.1	19.0	GT	PGT	1989	OP
	GEN2	12.4	10.7	ST	GAS	1989	OP
Olive View Medical Center.....	CTC1	3.0	2.6	GT	PGT	1987	SB
	CTC2	3.0	2.6	GT	PGT	1987	OP
Pitchess Cogeneration Station.....	GEN1	21.0	18.1	GT	PGT	1988	OP
	GEN2	7.5	6.4	ST	GAS	1988	OP
Louisiana Pacific Samoa Inc.....		20.0	19.2				
Pulp Mill Power House.....	GEN1	20.0	19.2	ST	WOD	1965	OP
Lower Tule River Irr District.....		1.4	1.3				
Success Power Project.....	SPP1	1.4	1.3	HY	HYD	1989	OP
Luz Solar Partners Ltd III.....		30.0	27.9				
SEGS III.....	GEN1	30.0	27.9	ST	SUN	1986	OP
Luz Solar Partners Ltd IV.....		30.0	27.9				
SEGS IV.....	GEN1	30.0	27.9	ST	SUN	1986	OP
Luz Solar Partners Ltd IX.....		80.0	74.4				
SEGS IX.....	GEN1	80.0	74.4	ST	SUN	1990	OP
Luz Solar Partners Ltd V.....		30.0	27.9				
SEGS V.....	GEN1	30.0	27.9	ST	SUN	1987	OP
Luz Solar Partners Ltd VI.....		30.0	27.9				
SEGS VI.....	GEN1	30.0	27.9	ST	SUN	1988	OP
Luz Solar Partners Ltd VII.....		30.0	27.9				
SEGS VII.....	GEN1	30.0	27.9	ST	SUN	1988	OP
Luz Solar Partners Ltd VIII.....		80.0	74.4				
SEGS VIII.....	GEN1	80.0	74.4	ST	SUN	1989	OP
LA County Sanitation Districts.....		101.3	92.2				
Palos Verdes Gas to Energy Facility.....	GEN1	13.0	12.1	ST	WAS	1988	OP
Puente Hills Energy Recovery.....	GEN1	50.0	46.5	ST	WAS	1986	OP
	GEN2	2.8	2.4	GT	WAS	1984	OP
Spadra Landfill Gas to Energy.....	GEN1	10.5	9.8	ST	WAS	1990	OP
Total Energy Facilities.....	GEN1	6.5	5.6	GT	PGT	1986	OP
	GEN2	6.5	5.6	GT	PGT	1986	OP
	GEN3	6.5	5.6	GT	PGT	1986	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
LAX Airport	GEN4	5.5	4.7	ST	GAS	1986	OP
Central Utility Plant.....	GEN1	8.0	6.8				
	GEN2	4.0	3.4	GT	GAS	1985	OP
	GEN2	4.0	3.4	GT	GAS	1985	OP
M M Miramar Energy		6.5	6.4				
Miramar Landfill MBC	UNT1	1.6	1.6	IC	OTH	1997	OP
	UNT2	1.6	1.6	IC	OTH	1997	OP
	UNT3	1.6	1.6	IC	OTH	1997	OP
	UNT4	1.6	1.6	IC	OTH	1997	OP
M M Tulare Energy LLC.....		1.6	1.6				
Tulare City Landfill.....	UNT1	.8	.8	IC	WAS	1998	SB
	UNT2	.8	.8	IC	WAS	1998	SB
M M Yolo Power LLC		3.0	2.9				
M M Yolo Power LLC Facility	1	.7	.6	IC	WAS	1990	OP
	2	.7	.6	IC	WAS	1990	OP
	3	.7	.6	IC	WAS	1990	OP
	4	.6	.6	IC	WAS	1993	OP
	5	.5	.4	IC	WAS	1998	OP
Madera Chowchilla Wt Pwr Auth		2.1	2.0				
Site 980 65.....	GEN1	2.1	2.0	HY	HYD	1985	CS
Malacha Hydro Ltd Partnership.....		29.9	28.4				
Muck Valley Hydroelectric	GEN1	29.9	28.4	HY	HYD	1988	OP
Mammoth Pacific L P		40.0	40.0				
Mammoth Pacific I.....	GEN1	5.0	5.0	GB	GEO	1984	OP
	GEN2	5.0	5.0	GB	GEO	1984	OP
	GEN1	5.0	5.0	GB	GEO	1990	OP
	GEN2	5.0	5.0	GB	GEO	1990	OP
	GEN3	5.0	5.0	GB	GEO	1990	OP
Ples I	GEN1	5.0	5.0	GB	GEO	1990	OP
	GEN2	5.0	5.0	GB	GEO	1990	OP
	GEN3	5.0	5.0	GB	GEO	1990	OP
Martinez Refining Co.....		100.0	86.0				
Martinez Refining Company A div of Equilon Enterprises LLC.....	GEN1	40.0	34.4	GT	GAS	1995	OP
	GEN2	40.0	34.4	GT	GAS	1996	OP
	GEN3	20.0	17.2	ST	GAS	1995	OP
McKittrick Ltd.....		68.8	58.5				
McKittrick Cogen	GEN1	68.8	58.5	GT	GAS	1991	OP
Mega Renewables		8.7	8.3				
Bidwell Ditch Project	GEN1	1.8	1.8	HY	HYD	1987	OP
Hatchet Creek Project.....	GEN1	6.9	6.5	HY	HYD	1986	OP
Mendota Biomass Power Ltd.....		28.0	26.0				
Mendota Biomass Power Limited	GEN1	28.0	26.0	ST	WOD	1989	OP
Mid Set Cogeneration Co.....		39.1	33.2				
Mid Set Cogeneration Company	K100	39.1	33.2	GT	GAS	1989	OP
Midway-Sunset Cogeneration Co		234.0	198.9				
Midway Sunset Cogeneration Company	A	78.0	66.3	GT	GAS	1989	OP
	B	78.0	66.3	GT	GAS	1989	OP
	C	78.0	66.3	GT	GAS	1989	OP
Minnesota Methane LLC.....		6.5	6.0				
BKK Landfill	GEN2	6.5	6.0	ST	WAS	1993	OP
Mobil Oil Corp		49.0	43.2				
Torrance Refinery.....	EXP1	7.2	7.2	OT	GAS	1983	SB
	GTG1	22.5	19.3	GT	GAS	1989	OP
	STG1	19.3	16.6	ST	GAS	1989	SB
Modesto Energy LP.....		14.4	13.4				
Modesto Energy L P.....	GEN1	14.4	13.4	ST	WAS	1987	OP
Mojave Cogeneration Co.....		56.5	48.6				
Mojave Cogeneration Company	GEN1	41.1	35.4	GT	GAS	1990	OP
	GEN2	15.4	13.2	ST	GAS	1990	OP
Monanto Co		24.0	20.4				
Kelco Biopolymers Group of Monsanto Co San Diego	GEN1	8.0	6.8	GT	PGT	1983	OP
	GEN2	8.0	6.8	GT	PGT	1983	OP
	GEN3	8.0	6.8	GT	PGT	1983	OP
Monterey Cnty Water Res Agency.....		4.4	4.1				
Nacimiento Hydro Project.....	1	4.0	3.8	HY	HYD	1987	OP
	2	.4	.4	HY	HYD	1987	OP
Monterey Reg Waste Mgmt Dist.....		3.4	3.3				
Marina Landfill Gas	G4	1.0	1.0	IC	WAS	1997	OP
	LL1	.8	.8	IC	WAS	1994	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mother Energy Inc.....	M2	0.7	0.6	IC	WAS	1983	SB
	U3	1.0	1.0	IC	WAS	1998	OP
		1.3	1.2				
Three Forks Hydroelectric Project.....	1	1.3	1.2	HY	HYD	1984	OP
Mountainview Power Company Inc.....		120.0	111.6				
Mountainview Power Co Inc.....	MV1	60.0	55.8	ST	GAS	1999	CS
	MV2	60.0	55.8	ST	GAS	1999	CS
Mt Lassen Power.....		11.4	10.6				
Mt Lassen Power.....	GEN1	11.4	10.6	ST	WOD	1985	OP
Mt Poso Cogeneration Co.....		62.0	58.1				
Mt Poso Cogeneration.....	TG01	62.0	58.1	SF	PGT	1989	SB
MM Lopez Energy LLC.....		6.1	6.0				
Lopez Canyon Landfill.....	UNT1	3.1	3.0	IC	WAS	1998	CS
	UNT2	3.1	3.0	IC	WAS	1998	CS
MRWPCA.....		1.7	1.7				
Monterey Regional Water Pollution Control Cogen							
	EG1	.6	.6	IC	GAS	1991	OP
	EG2	.6	.6	IC	GAS	1991	OP
	EG3	.6	.6	IC	GAS	1991	OP
Nelson Creek Power Inc.....		1.3	1.2				
Nelson Creek Power.....	1296	1.3	1.2	HY	HYD	1989	OP
Nevada Power Authority.....		3.6	3.4				
Bowman.....	GEN1	3.6	3.4	HY	HYD	1986	OP
New Charleston Power I LP.....		17.9	16.6				
Mesquite Resource Recovery Project	1	17.9	16.6	ST	WAS	1987	OS
North American Power Group.....		13.8	12.8				
Ultrapower 3 Blue Lake.....	GEN1	13.8	12.8	ST	WOD	1985	OP
Northwind Energy Inc.....		13.1	13.1				
Northwind Energy Incorporated.....	GEN1	13.1	13.1	WT	WND	1986	OP
Nove Investments Inc.....		2.9	2.9				
Nove Power Plant.....	GEN1	1.0	1.0	IC	WAS	1987	OP
	GEN2	1.0	1.0	IC	WAS	1985	OP
	GEN3	.8	.8	IC	WAS	1985	OP
Nuevo Energy Co.....		6.1	5.2				
Dome Project.....	T1	3.0	2.6	GT	GAS	1988	OP
	T2	3.0	2.6	GT	GAS	1988	OP
Nuevo Energy Company.....		7.4	6.3				
Rincon Facility.....	GEN1	3.6	3.1	GT	GAS	1992	OP
Welpport Lease Project.....	TI	3.8	3.2	GT	GAS	1990	OP
NEO Corp.....		.6	.6				
Corona Landfill.....	UNT3	.6	.6	IC	OTH	1991	SB
NP Cogen Inc.....		32.9	28.3				
NP Cogen Inc.....	GNGT	25.9	22.3	GT	GAS	1982	OP
	GNST	7.0	6.0	ST	GAS	1983	OP
O'Brien CA Cogen Ltd.....		34.4	29.6				
O'Brien California Cogen Limited.....	GEN1	22.8	19.6	GT	GAS	1989	OP
	GEN2	11.6	10.0	ST	GAS	1989	OP
Oak Creek Energy System Inc II.....		24.0	24.0				
Oak Creek Energy Systems Incorporated							
	GEN1	20.7	20.7	WT	WND	1982	OP
	GEN2	3.3	3.3	WT	WND	1993	OP
Ogden Energy Group Inc.....		24.0	22.3				
Stanislaus Resource Recovery Facility.....	GEN1	24.0	22.3	ST	WAS	1988	OP
Oildale Energy LLC.....		40.0	34.0				
Oildale Cogen.....	ODC1	40.0	34.0	GT	GAS	1984	OP
Olcese Water District.....		14.1	13.4				
Rio Bravo Hydroelectric Project.....	UNT1	7.0	6.7	HY	HYD	1989	OP
	UNT2	7.0	6.7	HY	HYD	1989	OP
Ormesa Geothermal.....		31.2	31.2				
Ormesa I.....	OE1	1.2	1.2	GB	GEO	1986	OP
	OE10	1.2	1.2	GB	GEO	1986	OP
	OE11	1.2	1.2	GB	GEO	1986	OP
	OE12	1.2	1.2	GB	GEO	1986	OP
	OE13	1.2	1.2	GB	GEO	1986	OP
	OE14	1.2	1.2	GB	GEO	1986	OP
	OE15	1.2	1.2	GB	GEO	1986	OP
	OE16	1.2	1.2	GB	GEO	1986	OP
	OE2	1.2	1.2	GB	GEO	1986	OP
	OE21	1.2	1.2	GB	GEO	1986	OP
	OE22	1.2	1.2	GB	GEO	1986	OP
	OE23	1.2	1.2	GB	GEO	1986	OP
	OE24	1.2	1.2	GB	GEO	1986	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	OE25	1.2	1.2	GB	GEO	1986	OP
	OE26	1.2	1.2	GB	GEO	1986	OP
	OE27	1.2	1.2	GB	GEO	1986	OP
	OE28	1.2	1.2	GB	GEO	1986	OP
	OE3	1.2	1.2	GB	GEO	1986	OP
	OE31	1.2	1.2	GB	GEO	1986	OP
	OE32	1.2	1.2	GB	GEO	1986	OP
	OE4	1.2	1.2	GB	GEO	1986	OP
	OE5	1.2	1.2	GB	GEO	1986	OP
	OE6	1.2	1.2	GB	GEO	1986	OP
	OE7	1.2	1.2	GB	GEO	1986	OP
	OE8	1.2	1.2	GB	GEO	1986	OP
	OE9	1.2	1.2	GB	GEO	1986	OP
Ormesa Geothermal II		24.0	24.0				
Ormesa Geothermal II	OEC1	1.2	1.2	GB	GEO	1987	OP
	OEC2	1.2	1.2	GB	GEO	1987	OP
	OEC3	1.2	1.2	GB	GEO	1987	OP
	OEC4	1.2	1.2	GB	GEO	1987	OP
	OEC5	1.2	1.2	GB	GEO	1987	OP
	OEC6	1.2	1.2	GB	GEO	1987	OP
	OEC7	1.2	1.2	GB	GEO	1987	OP
	OEC8	1.2	1.2	GB	GEO	1987	OP
	OEC9	1.2	1.2	GB	GEO	1987	OP
	OE10	1.2	1.2	GB	GEO	1987	OP
	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE14	1.2	1.2	GB	GEO	1987	OP
	OE15	1.2	1.2	GB	GEO	1987	OP
	OE16	1.2	1.2	GB	GEO	1987	OP
	OE17	1.2	1.2	GB	GEO	1987	OP
	OE18	1.2	1.2	GB	GEO	1987	OP
	OE19	1.2	1.2	GB	GEO	1987	OP
	OE20	1.2	1.2	GB	GEO	1987	OP
Ormesa Geothermal 1H Trust		14.4	14.4				
Ormesa 1H	OE11	1.2	1.2	GB	GEO	1989	OP
	OE12	1.2	1.2	GB	GEO	1989	OP
	OE13	1.2	1.2	GB	GEO	1989	OP
	OE14	1.2	1.2	GB	GEO	1989	OP
	OE15	1.2	1.2	GB	GEO	1989	OP
	OE16	1.2	1.2	GB	GEO	1989	OP
	OE21	1.2	1.2	GB	GEO	1989	OP
	OE22	1.2	1.2	GB	GEO	1989	OP
	OE23	1.2	1.2	GB	GEO	1989	OP
	OE24	1.2	1.2	GB	GEO	1989	OP
	OE25	1.2	1.2	GB	GEO	1989	OP
	OE26	1.2	1.2	GB	GEO	1989	OP
Oroville Cogeneration LP		8.1	7.9				
Oroville Cogeneration LP	GEN1	1.1	1.1	IC	GAS	1989	CS
	GEN2	1.1	1.1	IC	GAS	1989	SB
	GEN3	1.1	1.1	IC	GAS	1989	SB
	GEN4	1.1	1.1	IC	GAS	1989	SB
	GEN5	1.1	1.1	IC	GAS	1989	SB
	GEN6	1.1	1.1	IC	GAS	1989	SB
	GEN7	1.1	1.1	IC	GAS	1989	SB
Oxnard City of		1.5	1.5				
Oxnard Wastewater Treatment Plant	7610	.5	.5	IC	GAS	1981	OP
	7710	.5	.5	IC	GAS	1981	OP
	7810	.5	.5	IC	GAS	1981	OP
Pacific Lumber Co		25.0	23.3				
The Pacific Lumber Company	GEN1	12.5	11.6	ST	WOD	1988	OP
	GEN2	12.5	11.6	ST	WOD	1989	OP
Pacific Oroville Power Co		18.8	17.4				
Pacific Oroville Power Inc	GEN1	9.4	8.7	ST	WOD	1985	OP
	GEN2	9.4	8.7	ST	WOD	1985	OP
Pacific Recovery Corp		12.3	12.0				
Otay	OTA1	1.9	1.8	IC	WAS	1986	OP
	OTA2	1.9	1.8	IC	WAS	1991	OP
Oxnard	OXN1	1.9	1.8	IC	WAS	1985	OP
	OXN2	1.9	1.8	IC	WAS	1985	OP
	OXN3	1.9	1.8	IC	WAS	1991	OP
Salinas	SAL1	1.5	1.4	IC	WAS	1986	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Santa Clara.....	SCLA	1.5	1.4	IC	WAS	1986	OP
Pacific Ultrapower Chinese.....		25.0	23.3				
Ultrapower Chinese Station.....	GEN1	25.0	23.3	ST	WOD	1985	OP
Palm Springs City of.....		1.3	1.3				
Municipal Cogen Plant.....	GEN1	.7	.6	IC	GAS	1985	OP
	GEN2	.7	.6	IC	GAS	1985	OP
Palomar Memorial Hospital.....		1.3	1.3				
Palomar Medical Center.....	EG-1	.7	.6	IC	GAS	1986	OP
	EG-2	.7	.6	IC	GAS	1986	OP
Paper Pak Products Inc.....		1.4	1.4				
Paper Pak Products.....	GEN1	1.4	1.4	IC	GAS	1984	OP
Point Arguello Pipeline Co.....		17.5	14.9				
Gaviota Oil Plant.....	GENC	3.5	3.0	GT	GAS	1987	SB
	GEND	3.5	3.0	GT	GAS	1987	CS
	GENE	3.5	3.0	GT	GAS	1987	IS
	GEN1	3.5	3.0	GT	GAS	1987	SB
	GEN2	3.5	3.0	GT	GAS	1987	SB
Praxair Inc.....		31.0	26.7				
Linde Wilmington.....	GEN1	25.0	21.5	GT	GAS	1988	OP
	GEN2	6.0	5.2	ST	GAS	1988	OP
Procter & Gamble Co.....		68.8	58.5				
Oxnard.....	GEN1	19.3	16.4	GT	GAS	1982	OP
	GEN2	49.5	42.1	GT	GAS	1989	OP
POSDEF Power Company L P.....		50.0	46.5				
Port of Stockton District Energy Facility.....	STG	50.0	46.5	ST	PGT	1987	OP
Qualcomm Inc.....		2.4	2.0				
Central Plant.....	GEN1	.8	.7	GT	GAS	1981	OP
	GEN2	.8	.7	GT	GAS	1981	OP
	GEN3	.8	.7	GT	GAS	1981	OP
Recot Inc.....		6.1	5.1				
Recot Inc Cogeneration Plant.....	GEN1	6.1	5.1	GT	GAS	1986	OP
Red Top Cogeneration Proj LP.....		3.6	3.1				
Red Top Cogeneration Project L P.....	GEN1	3.6	3.1	GT	GAS	1984	OS
Reliant Energy Coolwater LLC.....		726.9	628.3				
Coolwater Generating Station.....	1	65.3	62.7	ST	PGT	1961	OP
	2	81.6	78.4	ST	PGT	1962	OP
	30	120.0	100.8	ST	GAS	1978	OP
	31	85.0	71.4	GT	PGT	1978	OP
	32	85.0	71.4	GT	PGT	1958	OP
	40	120.0	100.8	ST	GAS	1978	OP
	41	85.0	71.4	GT	PGT	1978	OP
	42	85.0	71.4	GT	PGT	1978	OP
Reliant Energy Ellwood LLC.....		56.7	48.5				
Ellwood Generating Station.....	01	56.7	48.5	GT	GAS	1974	SB
Reliant Energy Etiwanda LLC.....		1,049.1	993.7				
Etiwanda Generating Station.....	UN1	122.5	117.7	ST	GAS	1953	SB
	UN2	122.5	117.7	ST	GAS	1953	SB
	UN3	333.0	320.0	ST	GAS	1963	SB
	UN4	333.0	320.0	ST	GAS	1963	SB
	UN5	138.1	118.2	GT	GAS	1969	SB
Reliant Energy Mandalay LLC.....		573.3	536.5				
Mandalay Generating Station.....	01	217.6	209.1	ST	GAS	1959	SB
	02	217.6	209.1	ST	GAS	1959	SB
	03	138.1	118.2	GT	GAS	1970	SB
Reliant Engy Ormond Beach Inc.....		1,500.0	1,441.5				
Ormond Beach Generating Station.....	01	750.0	720.8	ST	GAS	1971	SB
	02	750.0	720.8	ST	GAS	1973	SB
Rhodia Inc.....		9.0	8.6				
Martinez Regen Sulfuric Acid Plant.....	GEN1	4.0	3.8	ST	OTH	1978	OP
Rhodia Dominguez Plant.....	GEN1	5.0	4.8	ST	GAS	1976	OP
Ridgetop Energy LLC.....		60.4	60.4				
Ridgetop Energy LLC.....	WGN1	60.4	60.4	WT	WND	1984	OP
Ridgetop Energy LLC II.....		13.0	13.0				
Ridgetop Energy LLC II.....	WGN1	13.0	13.0	WT	WND	1994	OP
Ridgewood/Byron Power PLP.....		6.5	6.3				
Ridgewood/Byron Power Partners L P.....	GEN1	1.3	1.3	IC	GAS	1990	SB
	GEN2	1.3	1.3	IC	GAS	1990	SB
	GEN3	1.3	1.3	IC	GAS	1990	SB
	GEN4	1.3	1.3	IC	GAS	1990	SB
	GEN5	1.3	1.3	IC	GAS	1990	SB
Rio Bravo Fresno.....		28.0	26.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Rio Bravo Fresno.....	GEN1	28.0	26.2	SF	WOD	1988	OP
Rio Bravo Jasmin		38.3	35.9				
Rio Bravo Jasmin	UP9	38.3	35.9	SF	PGT	1989	OP
Rio Bravo Poso.....		38.3	35.9				
Rio Bravo Poso.....	UP8	38.3	35.9	SF	PGT	1989	OP
Rio Bravo Rocklin.....		28.0	26.2				
Rio Bravo Rocklin.....	GEN1	28.0	26.2	SF	WAS	1989	OS
Ripon Cogeneration Inc.....		49.5	42.1				
Ripon Mill.....	GEN1	49.5	42.1	GT	GAS	1988	OP
Ripon Cogeneration Inc.....		36.0	30.6				
San Gabriel Facility.....	GEN1	36.0	30.6	GT	GAS	1985	OP
Riverside Canal Power Co Inc.....		140.0	130.2				
Riverside Canal Power Co	RC1	30.0	27.9	ST	GAS	1999	CS
	RC2	30.0	27.9	ST	GAS	1999	CS
	RC3	40.0	37.2	ST	GAS	1999	CS
	RC4	40.0	37.2	ST	GAS	1999	CS
Saint Agnes Medical Center		2.3	2.3				
Saint Agnes Medical Center.....	9911	.8	.8	IC	GAS	1983	OP
	9929	.8	.8	IC	GAS	1983	OP
	9930	.8	.8	IC	GAS	1983	OP
Saint Johns Health Center		1.1	.9				
Saint Johns Health Center.....	01	1.1	.9	GT	OTH	1992	OP
Salinas River Cogeneration Co.....		38.9	33.1				
Salinas River Cogeneration Company	K100	38.9	33.1	GT	GAS	1991	OP
Salk Institute		1.3	1.3				
Salk Institute	EG#1	.7	.6	IC	GAS	1984	OP
	EG#2	.7	.6	IC	GAS	1984	OP
Salton Sea Power Generatr LP 1		10.0	9.3				
Salton Sea Unit 1.....	EE11	10.0	9.3	ST	GEO	1982	OP
Salton Sea Power Generatr LP 2		20.0	18.6				
Salton Sea Unit 2.....	GEN1	11.5	10.7	ST	GEO	1990	OP
	GEN2	5.0	4.7	ST	GEO	1990	OP
	GEN3	3.5	3.3	ST	GEO	1990	OP
Salton Sea Power Generatr LP 3		54.0	50.2				
Salton Sea Unit 3.....	GEN1	54.0	50.2	ST	GEO	1989	OP
Salton Sea PwrGen 4 Fish Lake		51.0	47.4				
Salton Sea Unit 4.....	4100	51.0	47.4	ST	GEO	1996	OP
San Antonio Community Hospital.....		1.8	1.8				
San Antonio Community Hospital.....	2074	1.8	1.8	IC	PGT	1985	OP
San Diego City of.....		2.7	2.6				
Gas Utilization Facility.....	1	1.3	1.3	IC	GAS	1985	CS
	2	1.3	1.3	IC	GAS	1985	CS
San Diego County Water Auth		2.1	2.0				
Alvarado Hydro Facility.....	AHF	2.1	2.0	HY	HYD	1985	OP
San Diego State University		2.5	2.1				
San Diego State University	GEN1	2.5	2.1	GT	PGT	1986	OP
San Gabriel Hydroel Associates		5.0	4.7				
San Gabriel Hydroelectric Project	U1	3.9	3.7	HY	HYD	1987	OP
	U2	1.1	1.0	HY	HYD	1987	OP
San Gabriel Valley Mun Wtr Dt.....		1.0	1.0				
San Dimas Wash Generating Station	4011	1.0	1.0	HY	HYD	1986	OP
San Gorgonio Wind Farms Inc		33.7	33.7				
San Gorgonio Farms Wind Energy Power Plant	WGEN	33.7	33.7	WT	WND	1984	OP
San Joaquin Cogen Ltd		68.8	58.5				
San Joaquin Cogen	GEN1	68.8	58.5	GT	GAS	1990	OP
San Jose Cogeneration Co.....		6.0	5.1				
San Jose Cogeneration.....	GEN1	6.0	5.1	GT	GAS	1984	OP
Santa Cruz Cogeneration Assoc.....		2.9	2.9				
UC Santa Cruz Cogeneration	001	2.6	2.6	IC	PGT	1985	OP
	002	.3	.3	IC	GAS	1988	OP
Santa Fe Irrigation District.....		1.5	1.4				
Badger Filtration Plant	1	.6	.6	HY	HYD	1987	OP
	2	.9	.8	HY	HYD	1987	OP
Santa Maria Cogeneration Inc.....		9.6	8.1				
Santa Maria Cogen Plant.....	GEN1	9.6	8.1	GT	GAS	1989	OP
Sargent Canyon Cogeneration Co.....		38.3	32.5				
Sargent Canyon Cogeneration Company	K100	38.3	32.5	GT	GAS	1991	OP
Sea World of California.....		2.6	2.5				
4160 V Cogeneration System.....	1	.6	.6	IC	GAS	1981	SB
	2	.6	.6	IC	GAS	1981	SB

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	3	0.7	0.6	IC	GAS	1984	OP
	4	.7	.6	IC	GAS	1987	CS
Seawest Windpower Inc.....		4.2	4.2				
East Winds Project	GEN1	4.2	4.2	WT	WND	1983	OP
Second Imperial Geothermal Co.....		48.0	48.0				
Second Imperial Geothermal Company SIGC Plant							
	GEN1	3.5	3.5	GB	GEO	1993	OP
	GEN2	3.5	3.5	GB	GEO	1993	OP
	GEN3	3.5	3.5	GB	GEO	1993	OP
	GEN4	3.5	3.5	GB	GEO	1993	OP
	GEN5	3.5	3.5	GB	GEO	1993	OP
	GEN6	3.5	3.5	GB	GEO	1993	OP
	GEN7	4.5	4.5	GB	GEO	1993	OP
	GEN8	4.5	4.5	GB	GEO	1993	OP
	GEN9	4.5	4.5	GB	GEO	1993	OP
	GE10	4.5	4.5	GB	GEO	1993	OP
	GE11	4.5	4.5	GB	GEO	1993	OP
	GE12	4.5	4.5	GB	GEO	1993	OP
Sierra Pacific Industries Inc.....		88.8	82.6				
Anderson Facility.....	GEN1	4.0	3.7	ST	WOD	1998	OP
Burney Facility	GEN1	20.0	18.6	ST	WOD	1986	OP
Lincoln Facility.....	GEN1	7.5	7.0	ST	WOD	1986	OP
Loyalton Facility.....	GEN1	20.0	18.6	ST	WOD	1989	OP
Quincy Facility	GEN1	20.0	18.6	ST	WOD	1986	OP
Sierra Pacific Industries.....	GEN1	3.0	2.8	ST	WOD	1981	OS
Susanville Facility.....	GEN1	12.7	11.8	ST	WOD	1985	OP
	GEN2	1.7	1.6	ST	WOD	1985	OP
Sierra Power Corp.....		7.5	7.0				
Sierra Power Corporation.....	WEST	7.5	7.0	ST	WAS	1985	OS
Simpson Paper Co.....		27.9	26.8				
Humboldt Pulp Mill.....	GEN1	27.9	26.8	ST	WOD	1966	IS
Sithe Energies Power Serv Inc.....		3.0	2.9				
Rock Creek Limited Partnership.....	GEN1	1.5	1.4	HY	HYD	1986	OP
	GEN2	1.5	1.4	HY	HYD	1986	OP
Sky River Partnership.....		77.0	77.0				
Sky River Partnership.....	WGNS	77.0	77.0	WT	WND	1991	OP
Slate Creek Hydro Assoc LP.....		4.2	4.0				
Slate Creek.....	GEN1	4.2	4.0	HY	HYD	1990	OP
Smurfit Newsprint Corp.....		16.3	14.0				
Smurfit Newsprint Corporation.....	1	16.3	14.0	GT	GAS	1967	OP
Snow Mountain Hydro LLC.....		10.2	9.7				
Burney Creek.....	GEN1	3.0	2.9	HY	HYD	1990	OP
Cove Hydroelectric.....	GEN1	5.0	4.8	HY	HYD	1990	OP
Lost Creek I.....	GEN1	1.1	1.0	HY	HYD	1989	OP
Ponderosa Bailey Creek.....	GEN1	1.1	1.0	HY	HYD	1990	OP
Solano County.....		1.5	1.4				
Solano County Cogeneration Plant.....	3163	1.0	1.0	IC	GAS	1989	OP
	3164	.5	.4	IC	GAS	1989	SB
Solar Turbines Inc.....		8.9	7.6				
Patio Test Cell Solar Turbines Inc.....	GEN1	2.5	2.1	GT	PGT	1980	SB
	GEN3	6.4	5.4	GT	GAS	1995	OP
Sonoma County Water Agency.....		2.8	2.7				
Warm Springs Hydroelectric Project.....	3385	2.8	2.7	HY	HYD	1988	OP
South San Joaquin Irr District.....		8.2	7.7				
Frankenheimer Power Plant.....	U1	5.3	5.0	HY	HYD	1983	OP
Woodward Power Plant.....	U1	2.9	2.7	HY	HYD	1982	OP
Southern Calif Sunbelt Devel.....		11.0	11.0				
Edom Hill.....	WGNS	11.0	11.0	WT	WND	1985	OP
St Luke Medical Center.....		1.0	1.0				
St. Luke Medical Center.....	1825	.5	.5	IC	GAS	1983	OP
	1826	.5	.5	IC	GAS	1983	OP
Star Group 1E Geothermal Partn.....		14.4	14.4				
Ormesa 1 E Facility.....	OEC1	1.2	1.2	GB	GEO	1988	OP
	OEC2	1.2	1.2	GB	GEO	1988	OP
	OEC3	1.2	1.2	GB	GEO	1988	OP
	OEC4	1.2	1.2	GB	GEO	1988	OP
	OEC5	1.2	1.2	GB	GEO	1988	OP
	OEC6	1.2	1.2	GB	GEO	1988	OP
	OEC7	1.2	1.2	GB	GEO	1988	OP
	OEC8	1.2	1.2	GB	GEO	1988	OP
	OEC9	1.2	1.2	GB	GEO	1988	OP
	OEC10	1.2	1.2	GB	GEO	1988	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	OE11	1.2	1.2	GB	GEO	1988	OP
	OE12	1.2	1.2	GB	GEO	1988	OP
Stockton Cogen Co.....		55.1	51.6				
Stockton CoGen Company.....	GEN1	55.1	51.6	SF	PGT	1988	OP
Strategic Hotel Capital Inc.....		1.0	.9				
Loews Santa Monica Beach Hotel	001	.5	.4	GT	GAS	1989	OP
	002	.5	.4	GT	GAS	1989	OP
Sunlaw Energy Partners I LP.....		66.0	56.8				
Federal Plant.....	GEN1	26.0	22.4	GT	OTH	1986	OP
	GEN2	7.0	6.0	ST	OTH	1986	OP
Growers Plant.....	GEN1	26.0	22.4	GT	OTH	1986	OP
	GEN2	7.0	6.0	ST	OTH	1986	OP
Sunnyside Cogeneration Partns.....		6.5	6.3				
Sunnyside Cogeneration Partners L P	GEN1	1.3	1.3	IC	GAS	1990	SB
	GEN2	1.3	1.3	IC	GAS	1990	SB
	GEN3	1.3	1.3	IC	GAS	1990	SB
	GEN4	1.3	1.3	IC	GAS	1990	SB
	GEN5	1.3	1.3	IC	GAS	1990	SB
Sunray Energy Inc.....		43.8	41.7				
SEGS I.....	GEN1	13.8	13.8	SO	SUN	1984	SB
SEGS II.....	GEN1	30.0	27.9	ST	SUN	1985	OP
Swanmill Windfarm I.....		9.6	9.6				
Swanmill Windfarm I.....	EXIS	9.6	9.6	WT	WND	1989	OP
Sycamore Cogeneration Co.....		300.0	255.0				
Sycamore Cogeneration Company	GTAG	75.0	63.8	GT	GAS	1987	OP
	GTBG	75.0	63.8	GT	GAS	1987	OP
	GTCG	75.0	63.8	GT	GAS	1987	OP
	GTDG	75.0	63.8	GT	GAS	1987	OP
Synergics Inc.....		10.0	9.5				
Box Canyon.....	GEN1	2.5	2.4	HY	HYD	1986	OP
	GEN2	2.5	2.4	HY	HYD	1986	OP
Olsen.....	GEN1	5.0	4.8	HY	HYD	1990	OP
SERRF Joint Powers Authority.....		35.6	33.1				
Southeast Resource Recovery.....	GEN1	35.6	33.1	ST	WAS	1988	OP
STS Hydropower Ltd.....		6.1	5.8				
Kanaka.....	KAN1	1.1	1.1	HY	HYD	1988	OP
Kekawaka Power House.....	KEK1	5.0	4.7	HY	HYD	1989	OP
Television City Cogen LP.....		1.4	1.4				
Television City Cogen LP.....	CBSS	1.4	1.4	IC	GAS	1988	OP
Texaco Exploration&Prod Inc.....		31.3	26.6				
Lost Hills Cogeneration Plant.....	GEN4	3.6	3.0	GT	GAS	1985	OP
	GEN5	3.6	3.0	GT	GAS	1985	OP
	GEN6	3.6	3.0	GT	GAS	1985	OS
McKittrick Cogeneration Plant.....	GEN1	3.3	2.8	GT	GAS	1984	OP
	GEN2	3.3	2.8	GT	GAS	1984	OP
	GEN3	3.3	2.8	GT	GAS	1984	OP
North Midway Cogeneration Plant.....	GEN7	3.6	3.0	GT	GAS	1986	OP
	GEN8	3.6	3.0	GT	GAS	1986	OP
	GEN9	3.6	3.0	GT	GAS	1986	OP
Thermal Energy Dev Partner LP.....		23.0	21.4				
Tracy Biomass Plant.....	GEN1	23.0	21.4	ST	WOD	1990	OP
Tomen Power.....		14.6	14.6				
Viking Windfarm II.....	EXIS	14.6	14.6	WT	WND	1987	OP
Tosco Corporation.....		146.8	128.5				
Los Angeles Refinery Wilmington Plant	G1	10.0	10.0	OT	GAO	1984	OS
	G2	58.5	49.7	GT	GAS	1988	OP
Tosco Refining Comapany.....	GEN1	27.3	25.4	ST	PGT	1983	OP
Tosco Refining Company.....	GENA	17.0	14.5	GT	GAS	1987	OP
	GENB	17.0	14.5	GT	GAS	1987	OP
	GENC	17.0	14.5	GT	GAS	1987	OP
Tri Dam Power Authority.....		16.2	15.4				
Sand Bar Power Plant.....	GEN1	16.2	15.4	HY	HYD	1986	OP
TPC Toyowest I Holdings Inc.....		5.0	5.0				
Toyowest I.....	GEN1	5.0	5.0	WT	WND	1987	OP
TPC 3/5 Inc.....		46.0	46.0				
Mojave 3.....	GEN1	23.5	23.5	WT	WND	1990	OP
Mojave 5.....	GEN1	22.5	22.5	WT	WND	1990	OP
TPC 4 Inc.....		29.0	29.0				
Mojave 4.....	GEN1	29.0	29.0	WT	WND	1990	OP
TRW Inc.....		1.3	1.3				
TRW ASD.....	EG-1	.7	.6	IC	GAS	1984	OP
	EG-2	.7	.6	IC	GAS	1984	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
U S Trust Co of New York		28.5	24.5				
PE Berkeley Inc.....	GEN1	23.0	19.8	GT	PGT	1987	OP
	GEN2	5.5	4.7	ST	GAS	1987	OP
U S Borax Inc.....		45.0	38.3				
U S Borax Incorporated	GEN1	45.0	38.3	GT	GAS	1984	OP
U S Trust Co of California		59.9	51.5				
OLS Energy Camarillo.....	GEN1	24.0	20.7	GT	PGT	1988	OP
	GEN2	7.6	6.5	ST	GAS	1988	OP
OLS Energy Chino	GEN1	21.3	18.3	GT	PGT	1987	OP
	GEN2	7.0	6.0	ST	GAS	1987	OP
U S Trust Com of California		55.0	52.9				
Argus Cogen Plant.....	TG8	27.5	26.4	ST	COL	1978	OP
	TG9	27.5	26.4	ST	COL	1978	OP
U S West Financial Service Inc.....		24.0	22.2				
TXI Riverside Cement Power House	GEN1	12.0	11.1	ST	COL	1954	OP
	GEN2	12.0	11.1	ST	COL	1954	OP
Union Oil Co of California		3.8	3.2				
Unocal Fred L Hartley Research Center	2382	3.8	3.2	GT	GAS	1991	OP
United Cogen Inc.....		31.0	26.7				
United Cogen Incorporated	G-1	23.0	19.8	GT	PGT	1985	OP
	G-2	8.0	6.9	ST	GAS	1985	OP
United Water Conservation Dist.....		1.4	1.3				
Santa Felicia Hydro Plant.....	UNT1	.2	.2	HY	HYD	1987	SB
	UNT2	1.2	1.1	HY	HYD	1987	OP
University of California.....		3.5	3.0				
University of California.....	GEN1	3.5	3.0	GT	GAS	1981	OP
University of CA Los Angeles		43.0	37.0				
UCLA South Campus Central Chiller Cogen Project	GEN1	14.5	12.5	GT	GAS	1993	OP
	GEN2	14.5	12.5	GT	PGT	1993	OP
	GEN3	14.0	12.0	ST	GAS	1993	OP
University of San Diego.....		1.0	1.0				
USD Cogeneration Facility	1	.4	.3	IC	GAS	1984	OP
	2	.4	.3	IC	GAS	1984	OP
	3	.4	.3	IC	GAS	1984	OP
University of San Francisco.....		1.5	1.5				
Univ of San Francisco Cogen	S-17	1.5	1.5	IC	GAS	1987	OP
University Cogeneration Inc		9.0	7.7				
Rohr Chula Vista Cogeneration Facility.....	GEN1	3.4	2.9	GT	PGT	1986	OP
	GEN2	3.4	2.9	GT	PGT	1986	SB
	GEN3	2.3	1.9	ST	GAS	1986	OP
Venture Pacific Inc.....		25.8	25.8				
Altech	GEN1	5.8	5.8	WT	WND	1983	OP
ESI Project.....	GEN1	1.3	1.3	WT	WND	1981	OP
Phoenix West.....	GEN1	8.5	8.5	WT	WND	1983	OP
	GEN2	3.6	3.6	WT	WND	1983	OP
Windustries	GEN1	6.7	6.7	WT	WND	1985	OP
Victory Garden Phase IV Ptnshp.....		22.0	22.0				
Victory Garden Phase IV Partnership.....	WGNS	22.0	22.0	WT	WND	1990	OP
Viking Windfarm Ltd I.....		9.3	9.3				
Viking Windfarm I.....	EXIS	9.3	9.3	WT	WND	1986	OP
Vintage Petroleum Inc.....		3.5	3.0				
Centaur Generator Facility	H	3.5	3.0	GT	PGT	1988	OP
Vulcan/BN Geothermal Power Co.....		39.7	36.9				
Vulcan	GEN1	30.2	28.0	ST	GEO	1985	OP
	GEN2	9.6	8.9	ST	GEO	1985	OP
VPI Enterprises Inc		32.4	32.4				
Altech III.....	GEN1	28.9	28.9	WT	WND	1985	OP
	GEN2	3.4	3.4	WT	WND	1984	OP
Wadham Energy Ltd Partners.....		28.6	26.6				
Wadham Energy Limited Partnership	GEN1	28.6	26.6	ST	WAS	1989	OP
Westwind Trust.....		16.0	16.0				
Westwind Trust.....	WIN1	16.0	16.0	WT	WND	1986	OP
Wheelabrator Environmental Sys.....		94.1	85.2				
Wheelabrator Hudson Energy Co	GEN1	6.9	6.4	ST	WOD	1982	OP
Wheelabrator Lassen Inc	MGST	1.6	1.3	ST	OTH	1965	IS
Wheelabrator Norwalk Energy Company Inc	GEN1	23.0	19.8	GT	GAS	1988	OP
	GEN2	7.8	6.7	ST	GAS	1988	OP
Wheelabrator Shasta	GEN1	18.3	17.0	ST	WOD	1987	OP
	GEN2	18.3	17.0	ST	WOD	1987	OP
	GEN3	18.3	17.0	ST	WOD	1987	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Wheelabrator Martell Inc		23.0	21.4				
Wheelabrator Martell Inc	GEN1	23.0	21.4	ST	OTH	1985	OP
Windpower Partners 1989 LP		60.0	60.0				
Montezuma Hills Windplant	GEN2	60.0	60.0	WT	WND	1990	OP
Windpower Partners 1993 LP		34.5	34.5				
San Geronio Windplant WPP93	GEN3	34.5	34.5	WT	WND	1994	OP
WindDriven LLC		34.7	34.7				
WindDriven LLC	WGEN	34.7	34.7	WT	WND	1983	MR
Wintec Energy Ltd		16.2	16.2				
Wintec Energy Ltd	EXIS	16.2	16.2	WT	WND	1986	OP
Woodland Biomass Power Ltd		28.0	26.0				
Woodland Biomass Power Limited	GEN1	28.0	26.0	ST	WOD	1989	OP
WPI Packaging & Maintenance Co		2.1	2.1				
Byxbee Park Sanitary Landfill	GEN1	1.0	1.0	IC	WAS	1990	OP
Byxbee Park Sanitary Landfill	GEN2	1.0	1.0	IC	WAS	1990	OP
Yolo County Control WCD		2.5	2.4				
Clear Lake Hydro Project	3381	2.5	2.4	HY	HYD	1985	SB
Yountville Cogeneration Assoc		3.0	2.9				
Veterans Home of California	1	1.5	1.5	IC	GAS	1986	SB
Veterans Home of California	2	1.5	1.5	IC	GAS	1986	SB
Yuba City Cogen Partners LP		49.0	41.7				
Yuba City Cogeneration Partners L P	GEN1	49.0	41.7	GT	GAS	1990	SB
Zond Systems Inc		159.8	159.8				
Helzel and Schwarzhoff	WGNS	1.8	1.8	WT	WND	1986	OP
K-Site	WGNS	6.4	6.4	WT	WND	1985	OP
Mesa Wind Developers (ZPI)	WGNS	19.5	19.5	WT	WND	1984	OP
Mesa Wind Developers (ZPII)	WGNS	10.4	10.4	WT	WND	1985	OP
Painted Hills Wind Developers	WGNS	19.2	19.2	WT	WND	1985	OP
Santa Clara	WGNS	18.0	18.0	WT	WND	1986	OP
Victory Garden	WGNS	28.6	28.6	WT	WND	1981	OP
251 Project	WGNS	19.4	19.4	WT	WND	1987	OP
33 East 85-A	WGNS	14.9	14.9	WT	WND	1985	OP
33 East 85-B	WTGN	21.6	21.6	WT	WND	1985	OP
8309 Tujunga Ave Corp		9.4	9.2				
Penrose	PEN1	1.9	1.8	IC	WAS	1986	OP
Penrose	PEN2	1.9	1.8	IC	WAS	1986	OP
Penrose	PEN3	1.9	1.8	IC	WAS	1986	OP
Penrose	PEN4	1.9	1.8	IC	WAS	1986	OP
Penrose	PEN5	1.9	1.8	IC	WAS	1986	OP
8309 Tujunga Avenue Corp		9.4	9.2				
Toyon	TOY1	1.9	1.8	IC	WAS	1986	OP
Toyon	TOY2	1.9	1.8	IC	WAS	1986	OS
Toyon	TOY3	1.9	1.8	IC	WAS	1986	OP
Toyon	TOY4	1.9	1.8	IC	WAS	1986	OP
Toyon	TOY5	1.9	1.8	IC	WAS	1986	CS
Colorado		778.2	675.9				
American Atlas 1 LTD		85.0	73.1				
American Atlas 1 Cogeneration Plant	GEN1	15.3	13.2	GT	GAS	1987	OP
American Atlas 1 Cogeneration Plant	GEN2	15.3	13.2	GT	GAS	1987	OP
American Atlas 1 Cogeneration Plant	GEN3	15.3	13.2	GT	GAS	1987	OP
American Atlas 1 Cogeneration Plant	GEN4	39.1	33.6	ST	GAS	1987	OP
Brush Cogeneration Partners		74.0	63.6				
Brush Cogen Project Phase 2 BCP	GEN1	37.0	31.8	GT	GAS	1994	OP
Brush Cogen Project Phase 2 BCP	GEN2	37.0	31.8	ST	GAS	1994	OP
Centex Eagle Gypsum Co LLC		9.8	8.8				
American Gypsum Cogeneration	D-1	1.6	1.6	IC	PGT	1990	CS
American Gypsum Cogeneration	D-2	1.6	1.6	IC	PGT	1990	CS
American Gypsum Cogeneration	T-1	3.3	2.8	GT	GAS	1990	SB
American Gypsum Cogeneration	T-2	3.3	2.8	GT	GAS	1990	SB
City of Boulder		3.0	2.9				
Betasso Hydroelectric Plant	0001	3.0	2.9	HY	HYD	1987	OP
Colorado Power Partners		88.0	75.7				
Brush Power Project Phase 1 CPP	GEN1	25.0	21.5	GT	GAS	1990	OP
Brush Power Project Phase 1 CPP	GEN2	25.0	21.5	GT	GAS	1990	OP
Brush Power Project Phase 1 CPP	GEN3	38.0	32.7	ST	GAS	1990	OP
Denver City & County-Dillion		11.5	11.2				
Hillcrest Powerplant	GEN1	2.0	1.9	HY	HYD	1993	OP
North Fork Hydro Plant	GEN1	5.5	5.2	HY	HYD	1988	OP
Strontia Springs Hydro Plant	GEN1	1.0	1.0	HY	HYD	1986	OP
Williams Fork Hydro Plant	GEN1	3.0	3.1	HY	HYD	1959	OP
Denver City & County-Foothills		3.1	3.0				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Foothills Hydro Plant	GEN1	3.1	3.0	HY	HYD	1985	OP
Denver City County of		1.8	1.7				
Dillon Hydro Plant	GEN1	1.8	1.7	HY	HYD	1987	OP
Johnstown Cogeneration Co LLC		3.3	2.8				
Johnstown Cogeneration	TOP1	3.3	2.8	GT	GAS	1992	OP
KN/Thermo LLC		37.0	31.5				
Thermo Greeley Incorporated	GEN1	37.0	31.5	GT	GAS	1996	OP
Metro Wastewater Reclamation		4.8	4.7				
Metro Wastewater Reclamation District	1	1.2	1.2	IC	GAS	1985	OP
	2	1.2	1.2	IC	GAS	1985	OP
	3	1.2	1.2	IC	GAS	1985	OP
	4	1.2	1.2	IC	GAS	1985	OP
Ptarmigan Res & Engy Inc		5.8	5.6				
Vallecito Hydroelectric	GEN1	.8	.8	HY	HYD	1989	OP
	GEN2	2.5	2.4	HY	HYD	1989	OP
	GEN3	2.5	2.4	HY	HYD	1989	OP
Redlands Water & Power Co.		1.4	1.4				
Redlands Water and Power Company	RED1	1.4	1.4	HY	HYD	1931	OP
Rio Blanco Water Conserv Dist		2.3	2.2				
Taylor Draw Hydroelectric Facility	COX1	2.3	2.2	HY	HYD	1993	OP
STS Hydropower Ltd		2.5	2.4				
Sugarloaf Hydro Plant	SUG1	2.5	2.4	HY	HYD	1985	OP
Thermo Cogeneration Partner LP		289.0	248.5				
Thermo Cogen Partnership L P a Delaware L P	GEN1	52.0	44.7	ST	GAS	1994	OP
	GEN1	52.0	44.7	ST	GAS	1994	OP
	GEN2	37.0	31.8	GT	GAS	1994	OP
	GEN2	37.0	31.8	GT	GAS	1994	OP
	GEN3	37.0	31.8	GT	GAS	1994	OP
	GEN3	37.0	31.8	GT	GAS	1994	OP
	GEN4	37.0	31.8	GT	GAS	1994	OP
Thermo Power & Electric Inc.		81.2	69.8				
Thermo Power Electric Incorporated	GEN1	32.4	27.9	GT	GAS	1988	OP
	GEN2	32.4	27.9	GT	GAS	1988	OP
	GEN3	16.4	14.1	ST	GAS	1988	OP
Trigen Nations Energy Co		35.4	33.0				
Trigen Colorado Energy Corp.	GEN1	7.5	7.0	ST	COL	1976	OP
	GEN2	7.5	7.0	ST	COL	1977	OP
	GEN3	20.0	18.7	ST	COL	1983	OP
	VBPT	.4	.4	ST	COL	1997	OP
University of Colorado		33.0	28.4				
University of Colorado	GT1	16.0	13.8	GT	GAS	1992	OP
	GT2	16.0	13.8	GT	GAS	1992	OP
	ST1	1.0	.9	ST	PGT	1992	OP
Williams Field Services		6.2	5.8				
Ignacio Gasoline Plant	G710	6.2	5.8	ST	GAS	1984	OP
Connecticut		1,057.9	948.8				
American Ref Fuel Co Of SE CT		16.9	15.7				
American Ref Fuel Company Of SE CT	GEN1	16.9	15.7	ST	WAS	1991	OP
AES Thames Incorporated		213.9	200.4				
AES Thames Incorporated	GEN1	213.9	200.4	SF	COL	1989	OP
Bio Energy Partners		3.0	2.6				
New Milford Gas Recovery	GEN1	3.0	2.6	GT	WAS	1991	OP
Bridgeport Energy LLC		340.0	290.7				
Bridgeport Energy	GEN1	170.0	144.5	GT	GAS	1998	OP
	GEN2	170.0	146.2	GT	GAS	1998	CS
Capital District Energy Center		78.3	67.3				
Capital District Energy Center Cogen Assoc	GTG	44.2	38.0	GT	PGT	1988	OP
	STG	34.1	29.3	ST	PGT	1988	OP
Connecticut Resource Recovery		97.5	90.7				
Mid Connecticut Facility	NO 5	48.7	45.3	ST	WAS	1988	OP
	NO 6	48.9	45.4	ST	WAS	1988	OP
Dexter Corporation		56.0	48.2				
Dexter Cogeneration Facility	GTG	40.0	34.4	GT	PGT	1990	OP
	STG	16.0	13.8	ST	PGT	1990	OP
Downtown Cogeneration Assoc LP		3.5	3.0				
Downtown Cogeneration Associates G Fox Plant	0001	3.5	3.0	GT	PGT	1989	OP
Eastern CT Resrcs Recovry Auth		14.7	13.7				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Riley Energy Sys of Lisbon Wheelabrator Tech Inc	GEN1	14.7	13.7	ST	WAS	1995	OP
Exeter Energy L P		31.3	29.1				
Exeter Energy Project	GEN1	31.3	29.1	ST	WAS	1991	OP
Hartford Steam Company		10.4	8.9				
Hartford Hospital Cogeneration	GEN2	4.2	3.6	ST	GAS	1988	MR
	GEN3	6.2	5.3	GT	PGT	1988	SB
International Paper Co		20.0	19.2				
International Paper Sprague Board Mill	NO.1	20.0	19.2	ST	PGT	1962	OP
Kinneytown Hydro Co Inc		2.4	2.2				
Kinneytown New Old	GEN1	.9	.8	HY	HYD	1986	OP
	GEN2	1.5	1.4	HY	HYD	1995	OP
McCallum Enterprises I LP		8.7	8.3				
McCallum Enterprise I Limited Partnership	GEN1	4.0	3.8	HY	HYD	1989	OP
	GEN2	4.0	3.8	HY	HYD	1989	OP
	GEN3	.4	.3	HY	HYD	1989	OP
	GEN4	.4	.3	HY	HYD	1989	OP
Metropolitan Dist Hartford		3.0	2.9				
Colebrook Hydroelectric	BK1	1.5	1.4	HY	HYD	1988	OP
	BK2	1.5	1.4	HY	HYD	1988	OP
Metropolitan Dist Hartford		3.3	3.1				
Goodwin Hydroelectric	G1	1.6	1.6	HY	HYD	1986	OP
	G2	1.6	1.6	HY	HYD	1986	OP
MM Hartford Energy LLC		2.9	2.8				
Hartford Landfill	UNT1	1.0	.9	IC	WAS	1998	SB
	UNT2	1.0	.9	IC	WAS	1998	SB
	UNT3	1.0	.9	IC	WAS	1998	SB
Odgen Projects Inc		16.3	15.2				
Bristol Resource Recovery Facility	GEN1	16.3	15.2	ST	WAS	1987	OP
Ogden Projects Inc		11.0	10.2				
Wallingford Resource Recovery Facility	GEN1	11.0	10.2	ST	WAS	1988	OP
Pfizer Inc		25.0	23.7				
Pfizer Incorporated	TG 1	2.5	2.4	ST	PGT	1948	OP
	TG 2	2.5	2.4	ST	PGT	1948	SB
	TG 3	10.0	9.6	ST	PGT	1952	OP
	TG 4	10.0	9.3	ST	PGT	1994	OP
Quinebaug Associates LLC		2.4	2.3				
Quinebaug Five Mile Project	MF	.1	.1	HY	HYD	1990	OP
	U1	1.3	1.2	HY	HYD	1990	OP
	U2	.8	.8	HY	HYD	1990	OP
	5M	.3	.2	HY	HYD	1990	OP
Resource Technology Corp		1.8	1.8				
Shelton Landfill Gas Recovery Elect Gen Facility	001	.9	.9	OT	WAS	1995	CS
	002	.9	.9	OT	WAS	1995	MR
Stone Container Corp		2.8	2.6				
Stone Container Corporation - Uncasville	GEN1	2.8	2.6	ST	GAS	1990	OP
United Technologies		25.8	21.9				
United Technologies	FT-8	25.8	21.9	GT	PGT	1992	OP
Wheelabrator Environmental Sys		67.0	62.3				
Bridgeport Resco	GEN1	67.0	62.3	ST	WAS	1988	OP
Delaware		175.7	167.8				
E I DuPont De Nemours & Co		30.0	28.0				
Seaford Delaware Plant	GEN1	10.0	9.0	ST	COL	1939	OP
	GEN2	10.0	9.0	ST	COL	1939	OP
	GEN3	10.0	10.0	ST	PGT	1939	OP
General Chemical Corp		4.5	4.3				
General Chemical Corp	1500	1.5	1.4	ST	PGT	1941	SB
	3000	3.0	2.9	ST	PGT	1951	OP
Star Enterprises		141.2	135.4				
Delaware City Plant	FGTG	1.2	1.2	OT	GAS	1997	OS
	G1	27.5	26.4	ST	PGT	1956	OP
	G2	27.5	26.4	ST	PGT	1956	OP
	G3	75.0	72.1	ST	PGT	1961	OP
	G4	10.0	9.3	ST	PET	1982	OP
Florida		4,057.1	3,679.0				
Anheuser Busch Inc		8.7	7.4				
Anheuser Busch Incorporated Jacksonville Brewery	GEN1	8.7	7.4	GT	GAS	1987	OP
Auburndale Power Partners L P		192.8	165.8				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Auburndale Power Partners Limited Partnership	CT	135.0	116.1	GT	PGT	1994	OP
	ST	57.8	49.7	ST	GAS	1994	OP
Baptist Memorial Hospital		13.2	11.4				
Baptist Medical Center	CG-1	.5	.5	IC	PGT	1973	CS
	CG-3	.5	.5	IC	PGT	1972	CS
	CG-4	.5	.5	IC	PGT	1973	CS
	TG-1	2.7	2.3	GT	PGT	1982	OP
	TG-2	2.5	2.1	GT	PGT	1983	OP
	TG-3	3.1	2.6	GT	PGT	1986	OP
	TG-4	3.5	3.0	GT	PGT	1993	OP
Bay Cnty Brd of Cnty Commissio		13.6	12.6				
Bay Resource Management Center	GEN1	13.6	12.6	ST	WAS	1987	OP
Bio Energy Partners.....		15.0	12.8				
CSL Gas Recovery	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
	GEN3	3.0	2.6	GT	WAS	1989	OP
	GEN4	3.0	2.6	GT	WAS	1989	OP
	GEN5	3.0	2.6	GT	WAS	1989	OS
Buckeye Florida L P		44.4	42.6				
Buckeye Florida L P.....	GEN2	8.2	7.8	ST	WOD	1953	OP
	GEN3	10.4	10.0	ST	WOD	1965	OP
	GEN4	14.8	14.2	ST	WOD	1956	OP
	GEN5	11.0	10.6	ST	WOD	1964	OP
Cargill Fertilizer Inc		123.4	114.9				
Cargill Fertilizer Inc	GEN1	35.4	32.9	ST	OTH	1988	OP
	GEN2	6.0	5.8	ST	OTH	1961	OP
Cargill Fertilizer Inc Bartow	GEN1	36.9	34.3	ST	OTH	1985	OP
	GEN2	45.1	41.9	ST	OTH	1992	OP
Cedar Bay Generating Co L P.....		285.0	267.0				
Cedar Bay Generating Company L P	GEN1	285.0	267.0	SF	COL	1993	OP
Central Power and Lime Inc		125.0	117.1				
Central Power and Lime Incorporated	GEN1	125.0	117.1	ST	COL	1988	OP
Champion International Corp.....		82.8	77.0				
Pensacola Florida.....	GEN1	39.6	36.8	ST	WOD	1981	OP
	GEN2	43.2	40.2	ST	WOD	1981	OP
Citrus World Inc		3.5	3.0				
Citrus World Inc	EXIS	3.5	3.0	GT	GAS	1989	OP
City of Key West.....		3.5	3.3				
Southernmost Waste To Energy Facility	MKW1	3.5	3.3	ST	WAS	1986	OP
City of Tampa.....		22.2	20.6				
McKay Bay Facility	GEN1	22.2	20.6	ST	WAS	1985	OP
Cutrale Citrus Juices USA Inc		8.5	7.3				
Cutrale Citrus Juices USA Inc	GEN1	3.5	3.0	GT	PGT	1987	OP
	GEN2	3.5	3.0	GT	PGT	1987	OP
	GEN3	1.5	1.3	ST	GAS	1982	SB
Cutrale Citrus Juices USA Inc		3.6	3.0				
Cutrale Citrus Juices USA Inc Leesburg.....	GEN1	3.6	3.0	GT	PGT	1987	OP
CF Industries Inc		40.5	37.7				
CFI Plant City Phosphate Complex	MI34	40.5	37.7	ST	OTH	1988	OP
De Soto Oil & Gas Inc		2.0	1.7				
Blackjack Creek Treating	BJC1	.5	.4	GT	GAS	1975	OP
	BJC2	.5	.4	GT	GAS	1975	OP
	BJC3	.5	.4	GT	GAS	1975	OP
	BJC4	.5	.4	GT	GAS	1975	OP
Farmland Hydro Ltd Partner		38.2	35.5				
Farmland Hydro L P.....	GEN1	38.2	35.5	ST	OTH	1990	OP
First Union National Bk of FL		2.0	2.0				
First Union National Bank of Florida.....	1745	.5	.5	IC	GAS	1982	OP
	1746	.5	.5	IC	GAS	1982	OP
	1758	.5	.5	IC	GAS	1982	OP
	2181	.5	.5	IC	GAS	1982	OP
Florida Coast Paper Co LLC		66.8	64.7				
Florida Coast Paper Co LLC	GEN1	7.5	7.5	ST	WOD	1937	OP
	GEN2	7.5	7.5	ST	WOD	1937	SB
	GEN3	7.5	7.2	ST	WOD	1947	OP
	GEN4	12.5	12.0	ST	WOD	1952	OP
	GEN5	10.5	10.1	ST	WOD	1952	OP
	GEN6	21.3	20.4	ST	WOD	1974	OP
Gator Generating Co LP		65.0	60.5				
Osceola Power Limited Partnership.....	GEN1	65.0	60.5	ST	OTH	1996	OS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Georgia Pacific Corp.....		87.5	83.3				
Palatka Operations.....	GEN2	7.5	7.2	ST	WOD	1956	OP
	GEN3	5.0	4.8	ST	WOD	1956	OP
	GEN4	48.0	46.1	ST	WOD	1965	OP
	GEN8	27.0	25.1	ST	WOD	1993	OP
Hardee Power Partners Ltd.....		383.5	328.9				
Hardee Power Station.....	GEN1	95.9	82.5	GT	PGT	1992	OP
	GEN2	95.9	82.5	GT	PGT	1992	OP
	GEN3	95.9	82.5	ST	GAS	1992	OP
	GEN4	95.9	81.5	GT	PGT	1992	SB
Hillsborough County.....		29.0	27.0				
Hillsborough County Resource Recovery Facility	GEN1	29.0	27.0	ST	WAS	1987	OP
Indiantown Cogeneration LP.....		330.0	306.9				
Indiantown Cogeneration Facility.....	GEN1	330.0	306.9	ST	COL	1995	OP
IMC Agrico Co.....		81.8	76.1				
IMC Agrico Company New Wales Operations	TG1	10.0	9.3	ST	GAS	1981	OP
	TG2	58.5	54.4	ST	GAS	1984	OP
IMC Agrico Company Nichols Operations	GEN1	13.3	12.4	ST	GAS	1983	OP
IMC-Agrico Co.....		45.5	42.5				
IMC-Agrico Company - South Pierce Operations	TG1	7.5	7.2	ST	GAS	1978	OP
	TG2	38.0	35.3	ST	GAS	1992	OP
Jefferson Smurfit Corp.....		118.4	110.1				
Jefferson Smurfit Corp.....	GEN5	44.0	40.9	ST	WOD	1988	OP
	GEN6	74.4	69.2	ST	WOD	1982	OP
Jefferson Smurfit Corp.....		43.5	40.5				
Jefferson Smurfit Corporation Jacksonville.....	GEN1	43.5	40.5	ST	WOD	1983	OP
John Hancock Mutual Life Ins.....		4.9	4.5				
Merritt Square Mall.....	NO1	.7	.6	IC	GAS	1969	SB
	NO2	.7	.6	IC	GAS	1969	SB
	NO3	.7	.6	IC	GAS	1969	SB
	NO4	.7	.6	IC	GAS	1969	SB
	NO5	.7	.6	IC	GAS	1969	SB
	NO6	.7	.6	IC	GAS	1969	SB
	NO7	.7	.6	IC	GAS	1969	SB
Lake Cogen Ltd.....		172.9	148.7				
Lake Cogen Limited.....	GEN2	48.8	42.0	GT	PGT	1993	OP
	GT1	48.8	42.0	GT	PGT	1993	OP
	GT2	48.8	42.0	GT	PGT	1993	OP
	ST1	26.5	22.8	ST	PGT	1993	OP
Lee County Board Commissioners.....		39.0	36.3				
Lee County Solid Waste Energy Recovery Facility	GEN1	39.0	36.3	ST	OTH	1994	OP
Lykes Pasco Inc.....		1.5	1.4				
Lykes Pasco, Incorporated.....	GEN1	1.5	1.4	ST	GAS	1958	IS
LFC No 47 Corp.....		7.5	7.0				
Jefferson.....	GEN1	7.5	7.0	ST	WOD	1990	OS
M M Volusia Energy LLC.....		3.8	3.7				
Volusia County Landfill.....	UNT1	1.9	1.9	IC	WAS	1998	SB
	UNT2	1.9	1.9	IC	WAS	1998	SB
Metro Dade County.....		77.0	71.6				
Metro Dade County Resources Recovery Plant	GEN1	38.5	35.8	ST	WAS	1981	OP
	GEN2	38.5	35.8	ST	WAS	1981	OP
Miami Dade Water & Sewer Dept.....		3.8	3.7				
Central District Wastewater Treatment Plant	1	1.3	1.2	IC	PET	1989	OP
	2	1.3	1.2	IC	PET	1989	OP
	3	1.3	1.2	IC	PET	1989	OP
Miami Dade Water Sewer Dept.....		2.7	2.6				
South District Wastewater Treatment Plant	1	.9	.9	IC	PET	1991	OP
	2	.9	.9	IC	PET	1991	OP
	3	.9	.9	IC	PET	1991	OP
Mulberry Phosphates Inc.....		21.0	19.5				
Mulberry Phosphates Inc.....	CGN1	21.0	19.5	ST	OTH	1985	OP
Nitram Inc.....		6.2	5.8				
Nitram Incorporated.....	GEN1	6.2	5.8	ST	GAS	1985	OP
Ogden Projects Inc.....		15.6	14.5				
Lake County Resource Recovery Facility	GEN1	15.6	14.5	ST	OTH	1990	OP
Okeelanta Power LP.....		74.9	69.7				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Okeelanta Power Limited Partnership	GEN1	74.9	69.7	ST	WAS	1995	OP
Orange Cogeneration LP.....		136.7	117.5				
Orange Cogeneration Facility.....	APC1	54.0	46.4	GT	GAS	1995	OP
	APC2	54.0	46.4	GT	GAS	1995	OP
	APC3	28.7	24.7	ST	GAS	1995	OP
Orlando CoGen Ltd LP.....		122.4	104.0				
Orlando CoGen Limited L P.....	GEN1	122.4	104.0	GT	GAS	1993	OP
Pasco Cogen Ltd.....		126.6	109.2				
Pasco Cogen Limited.....	EDG1	1.3	1.2	IC	PET	1993	CS
	EDG2	1.3	1.2	IC	PET	1993	CS
	GT1	48.8	42.0	GT	PGT	1993	OP
	GT2	48.8	42.0	GT	PGT	1993	OP
	ST1	26.5	22.8	ST	GAS	1993	OP
Pasco County Florida		31.2	29.0				
Pasco County Solid Waste Resource Recovery	GEN1	31.2	29.0	ST	WAS	1991	OP
Pensacola Christian College.....		3.3	3.2				
Pensacola Cogeneration Plant	1	1.1	1.1	IC	GAS	1988	SB
	2	1.1	1.1	IC	GAS	1988	SB
	3	1.1	1.1	IC	GAS	1988	SB
Pinellas Cnty Dpt Solid Wst Op.....		76.6	71.3				
Pinellas County Resource Recovery	GEN1	50.6	47.0	ST	WAS	1983	OP
	GEN2	26.0	24.2	ST	WAS	1986	OP
Polk Power Partners LP		153.0	131.6				
Mulberry Cogeneration Facility	GT1	103.5	89.0	GT	PGT	1994	OP
	ST1	49.5	42.6	ST	GAS	1994	OP
Rayonier Inc.....		31.5	30.3				
Rayonier Fernandina Mill.....	GEN2	5.0	4.8	ST	SUN	1957	OP
	GEN3	6.5	6.2	ST	SUN	1948	OP
	GEN4	20.0	19.2	ST	SUN	1975	OP
Ridge Generating Station LP		47.2	43.9				
Ridge Generating Station	0001	47.2	43.9	ST	OTH	1994	OP
Smurfit Stone Container Corp.....		30.0	28.8				
Seminole Mill	GEN3	30.0	28.8	ST	GAS	1957	OP
Solid Waste Auth ofPalm Beach		61.0	56.7				
North County Regional Resource Recovery Facility	GEN1	61.0	56.7	ST	WAS	1989	OP
Solutia Inc		116.0	100.4				
Pensacola Florida Plant	GEN1	5.0	4.8	ST	PGT	1953	OP
	GEN2	5.0	4.8	ST	PGT	1957	OP
	GEN3	6.0	5.8	ST	PGT	1958	OP
	GEN4	100.0	85.0	GT	GAS	1993	OP
South Florida Cogen Associates		27.9	24.0				
South Florida Cogeneration Associates	GEN1	19.9	17.1	GT	GAS	1987	IS
	GEN2	8.0	6.9	ST	GAS	1987	IS
St Josephs Hospital.....		1.7	1.7				
St Josephs Hospital.....	0001	1.7	1.7	IC	GAS	1993	OP
St Vincents Medical Center		1.0	.9				
St Vincents Medical Center	6805	1.0	.9	GT	PGT	1991	OP
Stone Container Corp.....		34.0	32.8				
Stone Container Corporation Panama City Hall	GEN2	10.0	9.6	ST	PGT	1949	OP
	GEN3	20.0	19.2	ST	PGT	1956	OP
	GEN4	4.0	4.0	ST	PGT	1930	OP
Tampa Dept of Sanitary Sewers		2.5	2.4				
City of Tampa Howard F Curren AWT Plant	1	.5	.5	IC	GAO	1986	OP
	2	.5	.5	IC	GAO	1986	OP
	3	.5	.5	IC	GAO	1986	OP
	4	.5	.5	IC	GAO	1989	OP
	5	.5	.5	IC	GAO	1989	OP
Timber Energy Resources Inc.....		14.0	13.0				
Timber Energy Resources Incorporated	GEN1	14.0	13.0	ST	OTH	1986	OP
Tropicana Products Inc.....		45.2	38.4				
Tropicana Products Incorporated Bradenton Cogen	GEN1	45.2	38.4	GT	OTH	1990	OP
U S Agri Chemicals Corp.....		32.0	29.8				
U S Agri Chemicals Corp Fort Meade Chemical Prod	T/G	32.0	29.8	ST	OTH	1982	OP
United States Sugar Corp.....		71.7	68.0				
Bryant Sugar House.....	DGE	1.0	1.0	IC	PET	1986	CS
	DGW	1.0	1.0	IC	PET	1986	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	TG1	2.5	2.4	ST	WAS	1962	SB
	TG2	2.5	2.4	ST	WAS	1962	SB
	TG3	3.5	3.4	ST	WAS	1974	SB
	TG4	20.0	19.2	ST	WAS	1979	SB
Clewiston Sugar House	DGN	1.0	1.0	IC	PET	1987	CS
	DGS	1.0	1.0	IC	PET	1987	CS
	TG1	5.0	4.8	ST	WAS	1978	SB
	TG2	3.5	3.4	ST	WAS	1945	SB
	TG3	3.1	2.9	ST	WAS	1981	SB
	TG4	6.0	5.6	ST	WAS	1983	SB
	TG5	21.6	20.1	ST	WAS	1997	CS
Wheelabrator Environmental Sys.....		133.7	124.3				
Wheelabrator North Broward.....	GEN1	67.6	62.9	ST	WAS	1991	OP
Wheelabrator South Broward.....	GEN1	66.1	61.5	ST	WAS	1991	OP
White Springs Agr Chemical Inc.....		48.3	45.6				
Suwannee River Chem Complex.....	SRC	27.3	25.4	ST	OTH	1986	OP
Swift Creek Chemical Complex.....	SCC	21.0	20.2	ST	OTH	1980	OP
Georgia.....		1,863.4	1,692.1				
Archer Daniels Midland Co.....		2.5	2.3				
Valdosta.....	GEN1	2.5	2.3	ST	OTH	1985	CS
Atlanta Gift Mart L P.....		1.3	1.2				
Atlanta Gift Mart L P.....	BUG	1.3	1.2	IC	PET	1991	OP
Atlanta Precision Molding Co.....		2.1	2.1				
Atlanta Precision Molding Co LLC.....	GEN1	1.0	1.0	IC	GAS	1991	OP
	GEN2	1.0	1.0	IC	GAS	1991	OP
Avondale Mills Inc.....		2.2	2.3				
Avondale Mills Inc.....	2	.6	.7	HY	HYD	1946	OP
	3	.7	.8	HY	HYD	1946	OP
	4	.8	.8	HY	HYD	1946	CS
AT&T Communications.....		12.0	11.7				
AT&T Alpharetta Center.....	556	1.5	1.5	IC	PET	1996	SB
	557	1.5	1.5	IC	PET	1996	SB
	607	1.5	1.5	IC	PET	1985	SB
	608	1.5	1.5	IC	PET	1985	SB
	609	1.5	1.5	IC	PET	1985	SB
	611	1.5	1.5	IC	PET	1985	SB
	612	1.5	1.5	IC	PET	1985	SB
	613	1.5	1.5	IC	PET	1985	SB
Bio Energy Partners.....		2.4	2.3				
B J Gas Recovery.....	GEN1	.8	.8	IC	WAS	1993	OP
	GEN2	.8	.8	IC	WAS	1993	OP
	GEN3	.8	.8	IC	WAS	1993	OP
Brown Williamson Tobacco CO.....		1.5	1.4				
Brown Williamson Tobacco Corporation.....	BWO1	1.5	1.4	ST	COL	1987	SB
City of Valdosta.....		1.8	1.7				
Valdosta Water Treatment Plant.....	GEN1	1.8	1.7	IC	PET	1993	SB
Cobb County Water System.....		1.2	1.1				
Robert L Sutton Jr Water Reclamation Facility.....	GEN1	.3	.3	IC	GAS	1978	IS
	GEN2	.3	.3	IC	GAS	1978	IS
	GEN3	.3	.3	IC	GAS	1978	IS
	GEN4	.3	.3	IC	GAS	1978	IS
Compaq Computer Corp.....		5.0	4.9				
Compaq Computer Corp.....	ALF1	1.0	1.0	IC	PET	1989	SB
	ALF2	1.0	1.0	IC	PET	1989	SB
	ALF3	1.0	1.0	IC	PET	1989	SB
	ALF4	1.0	1.0	IC	PET	1989	SB
	ALF5	1.0	1.0	IC	PET	1991	SB
Cousins Properties Inc.....		1.3	1.3				
Inforum.....	BUG1	1.3	1.3	IC	OTH	1989	SB
CSC Associates.....		3.0	2.9				
NationsBank Plaza.....	GEN1	1.5	1.5	IC	PET	1991	SB
	GEN2	1.5	1.5	IC	PET	1991	SB
Dekalb County Hospital Auth.....		2.5	2.4				
Dekalb Medical Center.....	90	1.3	1.2	IC	PET	1991	OP
	93	1.3	1.2	IC	PET	1993	OP
Derst Baking Co.....		2.0	1.9				
Derst Baking Company.....	GEN1	.6	.5	IC	GAS	1985	SB
	GEN2	.6	.5	IC	GAS	1985	SB
	GEN3	.6	.5	IC	GAS	1985	SB
	GEN4	.3	.3	IC	GAS	1985	OS
Eagle Phoenix Hydro Co Inc.....		4.3	4.0				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Eagle Phoenix	GEN1	4.3	4.0	HY	HYD	1991	OP
Enterprise Mill LLC		1.2	1.2				
Graniteville Company Enterprise Division	1	.6	.6	HY	OTH	1921	SB
	2	.6	.6	HY	OTH	1921	OP
European American Realty Ltd.....		1.1	1.1				
Riverwood 100 Building	11KT	1.1	1.1	IC	PET	1989	SB
Ford Motor Co.....		8.8	8.5				
Ford Motor Company Atlanta Assembly Plant							
	1	1.8	1.7	IC	PET	1988	SB
	2	1.8	1.7	IC	PET	1988	SB
	3	1.8	1.7	IC	PET	1988	SB
	4	1.8	1.7	IC	PET	1988	SB
	5	1.8	1.7	IC	PET	1989	SB
Fort James Operating Company.....		140.4	126.5				
Savannah River Mill.....	GEN1	25.2	21.4	GT	PGT	1986	OP
	GEN2	25.2	21.4	GT	PGT	1986	OP
	GEN3	45.0	41.9	ST	COL	1988	OP
	GEN4	45.0	41.9	ST	COL	1989	OP
G P Gypsum Corp.....		1.6	1.4				
G P Gypsum Corp.....	GEN1	.8	.7	GT	GAS	1982	OS
	GEN2	.8	.7	GT	GAS	1982	OS
Georgia Pacific Corp.....		161.8	155.1				
Brunswick Pulp & Paper Company	GEN4	49.5	47.6	ST	WOD	1962	OP
	GEN5	11.1	10.3	ST	WOD	1996	OP
Cedar Springs.....	GEN1	50.0	48.1	ST	WOD	1953	OP
	GEN2	51.2	49.2	ST	WOD	1965	OP
Gilman Paper Co.....		29.5	27.3				
Gilman Paper Company	NO1	4.0	3.7	ST	COL	1941	OP
	NO2	6.8	6.3	ST	COL	1947	OP
	NO3	18.8	17.4	ST	COL	1955	OP
GAMET		1.8	1.8				
Georgia Pacific Center	01	.8	.7	IC	PET	1982	SB
	02	.8	.7	IC	PET	1982	SB
	03	.3	.3	IC	PET	1986	SB
Hartwell Energy Ltd Partners		360.0	306.0				
Hartwell Energy Limited Partnership	MAG1	180.0	153.0	GT	PGT	1994	OP
	MAG2	180.0	153.0	GT	PGT	1994	SB
Hercules Inc.....		9.2	8.7				
Hercules Incorporated Brunswick Plant.....	GEN5	7.1	6.8	ST	WOD	1980	OP
	GEN6	2.1	1.9	ST	WOD	1989	SB
High Shoals Hydro.....		1.4	1.4				
High Shoals Hydro	GEN1	1.4	1.4	HY	HYD	1988	OP
Inland Paperboard & Packaging Inc.....		74.6	70.5				
Inland Paperboard Packaging Rome Linerboard Mill							
	GEN1	7.5	7.2	ST	WOD	1954	OP
	GEN2	5.0	4.8	ST	WOD	1954	OP
	GEN3	5.0	4.8	ST	WOD	1954	OP
	GEN4	18.7	18.0	ST	WOD	1961	OP
	GEN5	38.4	35.7	ST	WOD	1989	OP
International Paper Co.....		84.8	81.4				
International Paper Augusta Mill.....	1	27.0	25.9	ST	WOD	1960	OP
	2	39.0	37.5	ST	WOD	1965	OP
	3	18.8	18.0	ST	WOD	1965	OP
Interstate Paper Co.....		12.5	12.0				
Interstate Paper Corp Riceboro.....	577A	12.5	12.0	ST	WOD	1968	OP
ITT Rayonier Inc.....		82.0	78.0				
Rayonier Incorporation Jesup Mill.....	GEN1	5.0	4.8	ST	WOD	1954	OP
	GEN2	5.0	4.8	ST	WOD	1954	OP
	GEN3	7.5	7.2	ST	WOD	1957	OP
	GEN4	7.5	7.2	ST	WOD	1957	OP
	GEN5	30.0	28.8	ST	WOD	1971	OP
	GEN6	27.0	25.1	ST	WOD	1982	OP
J M Huber Corp.....		5.8	5.4				
J M Huber Corp Engineered Minerals Div Huber							
	S695	1.3	1.2	IC	PET	1987	SB
	S696	1.3	1.2	IC	PET	1987	SB
	S698	1.0	.9	GT	GAS	1986	SB
	S699	1.0	.9	GT	GAS	1986	SB
	TC	1.3	1.2	IC	PET	1989	SB
J M Huber Corporation		6.5	6.2				
J M Huber Corp Engineered Minerals Div Wrens							
	WM1	1.0	1.0	IC	PET	1988	SB

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	WM2	1.0	1.0	IC	PET	1988	SB
	WP1	1.1	1.1	IC	PET	1988	SB
	WP2	1.1	1.1	IC	PET	1988	SB
	WP3	1.3	1.2	IC	PET	1989	IS
	WP4	1.0	.9	GT	GAS	1986	SB
Katy Industries.....		6.8	6.3				
Savannah Energy Systems Company	BPST	2.5	2.3	ST	WAS	1996	OP
	CST	3.0	2.8	ST	WAS	1996	CS
	DGEN	1.3	1.2	IC	COL	1996	CS
Kings Bay Naval Base		30.0	29.3				
Naval Submarine Base Kings Bay GA	3023	2.5	2.4	IC	PET	1984	OP
	3024	2.5	2.4	IC	PET	1984	OP
	3025	2.5	2.4	IC	PET	1984	OP
	3027	2.5	2.4	IC	PET	1988	OP
	3028	2.5	2.4	IC	PET	1988	OP
	3029	2.5	2.4	IC	PET	1989	OP
	5876	2.5	2.4	IC	PET	1988	OP
	5877	2.5	2.4	IC	PET	1989	OP
	5878	2.5	2.4	IC	PET	1989	OP
	5879	2.5	2.4	IC	PET	1989	OP
	5880	2.5	2.4	IC	PET	1989	OP
	5881	2.5	2.4	IC	PET	1988	OP
Lindale Manufacturing Inc.....		6.0	6.0				
Lindale Manufacturing Inc.....	GEN1	6.0	6.0	ST	GAS	1932	CS
Lowndes County Hospital Auth.....		1.6	1.6				
South Georgia Medical Center.....	GEN1	.5	.4	IC	PET	1986	CS
	GEN2	.4	.4	IC	PET	1986	CS
	GEN3	.4	.4	IC	PET	1986	CS
	GEN4	.3	.2	IC	PET	1984	CS
	GEN5	.1	.1	IC	PET	1991	CS
Mid-Georgia Cogen LP.....		315.2	271.1				
Mid Georgia Cogen	CT1	106.5	91.6	GT	PGT	1997	OP
	CT2	106.5	91.6	GT	PGT	1998	OP
	ST1	102.2	87.9	ST	GAS	1998	OP
Mill Shoals Hydro Co Inc.....		1.0	1.0				
Milstead.....	GEN1	1.0	1.0	HY	HYD	1994	OP
Nord Kaolin Co		4.6	4.5				
Dry Branch Kaolin Co Jeffersonville Plant.....	1	1.4	1.3	IC	PET	1986	SB
	2	1.6	1.6	IC	PET	1986	SB
	3	1.6	1.6	IC	PET	1990	SB
Porterdale Associates.....		1.5	1.4				
Porterdale Hydro.....	TB-1	.8	.7	HY	HYD	1982	OP
	TB-2	.8	.7	HY	HYD	1982	OP
Rabun Apparel Inc.....		4.1	3.8				
Rabun Gap Cogeneration Facility.....	ST1	4.1	3.8	ST	WOD	1986	OP
Riverside Manufacturing Co		1.1	.9				
Riverside Manufacturing Company	1753	1.1	.9	GT	GAS	1906	SB
Riverwood Internatl USA Inc		33.4	31.6				
Riverwood International USA, Incorporated	0001	7.5	7.2	ST	WOD	1948	OP
	0002	5.0	4.8	ST	WOD	1948	OP
	0003	5.0	4.8	ST	WOD	1948	OP
	0004	15.9	14.8	ST	WOD	1981	OP
Savannah Foods&Industries Inc.....		11.7	11.1				
Savannah Sugar Refinery	GENA	2.7	2.6	ST	PGT	1948	SB
	GENC	1.0	1.0	ST	PGT	1946	OP
	GEND	5.0	4.7	ST	PGT	1985	OP
	GEN2	3.0	2.9	ST	PGT	1959	OP
Shepherd Center.....		1.7	1.6				
Shepherd Center.....	1	.6	.6	IC	PGT	1992	SB
	2	.6	.6	IC	PGT	1992	SB
	3	.2	.2	IC	PGT	1989	SB
	4	.3	.3	IC	PGT	1981	SB
Southeast Paper Mfg Co Inc.....		82.1	70.6				
Southeast Paper Manufacturing Co Inc	GEN1	45.0	38.7	ST	COL	1989	OP
	GEN2	37.1	31.9	GT	PGT	1989	OP
Southern Co Services Inc.....		2.3	2.2				
Southern Company Services Incorporated	1	.8	.7	IC	PET	1985	SB
	2	.8	.7	IC	PET	1985	SB
	3	.8	.7	IC	PET	1985	SB

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Southwire Co		19.2	18.7				
Southwire-Carrollton, GA	03A	1.3	1.3	IC	OTH	1985	CS
	03B	1.3	1.3	IC	OTH	1985	CS
	03C	1.3	1.3	IC	OTH	1985	CS
	04	14.3	14.0	IC	OTH	1988	CS
	05	1.0	1.0	IC	OTH	1988	CS
Stone Container Corp		50.0	46.5				
Stone Savannah River Pulp & Paper Corporation	GEN4	50.0	46.5	ST	WOD	1991	OP
Sun Trust Plaza Associates LLC		2.5	2.4				
Sun Trust Plaza	EG-1	1.3	1.2	IC	PET	1994	SB
	EG-2	1.3	1.2	IC	PET	1994	CS
Thiele Kaolin Co		4.4	4.3				
Thiele Kaolin Company Reedy Creek Plant	G1	1.1	1.1	IC	PET	1993	CS
	G2	1.1	1.1	IC	PET	1993	CS
Thiele Kaolin Company Sandersville Plant	G1	1.1	1.1	IC	PET	1991	CS
	G2	1.1	1.1	IC	PET	1991	CS
Thomaston Mills Inc		6.3	5.8				
Thomaston Mills Cogeneration Facility	GEN1	6.3	5.8	ST	PGT	1996	SB
TBS Properties		1.5	1.5				
CNN Center	EGO1	1.5	1.5	IC	PET	1986	CS
Union Camp Corp		192.5	179.4				
Union Camp Corporation Savannah	GEN3	7.5	6.8	ST	COL	1940	SB
	GEN4	7.5	7.0	ST	COL	1945	CS
	GEN5	7.5	7.0	ST	COL	1949	OP
	GEN6	10.0	9.3	ST	COL	1952	OP
	GEN7	20.0	18.5	ST	COL	1957	OP
	GEN8	20.0	18.5	ST	COL	1960	OP
	GEN9	71.3	66.8	ST	COL	1981	OP
	GEN10	48.7	45.6	ST	COL	1998	OP
Webster Hershel L		2.8	2.7				
Webster Lake Project No. 4754	GEN1	.3	.3	HY	OTH	1981	IS
	GEN2	.3	.3	IC	OTH	1981	IS
	GEN3	.2	.2	HY	OTH	1987	IS
	GEN4	.8	.7	IC	OTH	1987	IS
	GEN5	.6	.6	IC	OTH	1993	IS
	GEN6	.6	.6	IC	OTH	1993	IS
Weyerhaeuser Company		42.1	40.4				
Flint River Operations	GEN1	42.1	40.4	ST	WOD	1980	OP
Wildwood Associates		1.3	1.2				
3200 Wildwood Plaza	F&G1	1.3	1.2	IC	PET	1995	SB
Yamaha Motor Manufacturing Co		1.0	1.0				
Yamaha Motor Manufacturing Company	GEN1	1.0	1.0	IC	PET	1989	CS
YKK USA Inc		6.9	6.7				
YKK USA Incorporated Chestney Facility	BWP1	.5	.5	IC	PGT	1996	SB
	GEN1	1.6	1.6	IC	PGT	1993	SB
	GEN2	1.7	1.7	IC	PGT	1994	SB
	GEN3	1.7	1.7	IC	PGT	1995	SB
	PPD1	.4	.4	IC	PGT	1992	SB
	PPD2	.4	.4	IC	PGT	1992	SB
	SLD1	.5	.5	IC	PGT	1992	SB
191 Peachtree Associates		2.4	2.3				
191 Peachtree Tower	GEN1	1.2	1.2	IC	PET	1991	SB
	GEN2	1.2	1.2	IC	PET	1991	SB
Hawaii		811.9	737.5				
Apollo Energy Corporation		9.3	9.3				
Kamaoa Wind Farm	GEN1	9.3	9.3	WT	WND	1987	OP
AES Hawaii Inc		204.0	191.1				
AES Hawaii Inc	GEN1	204.0	191.1	SF	COL	1992	OP
AMFAC Sugar Kauai Wstrn Oper		9.0	8.7				
AMFAC Sugar Kauai Western Operations	TG1	2.5	2.4	ST	WAS	1949	CS
	TG2	2.5	2.4	ST	WAS	1950	CS
	TG3	1.0	1.0	HY	HYD	1954	OP
	TG4	.5	.5	HY	HYD	1908	OS
	TG5	2.5	2.4	ST	WAS	1954	OS
BHP Hawaii Inc		20.0	17.0				
BHP Petroleum Americas Refining Inc	GEN1	20.0	17.0	GT	PET	1982	OP
Chevron Refinery		9.0	7.7				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Chevron Products Company.....	GEN1	3.0	2.6	GT	PGT	1990	OP
	GEN2	3.0	2.6	GT	PGT	1990	OP
	GEN3	3.0	2.6	GT	PGT	1990	OP
CE Puna Ltd Partnership.....		35.0	32.6				
Puna Geothermal Venture I.....	GEN1	3.5	3.3	ST	GEO	1992	OP
	1-2	3.5	3.3	ST	GEO	1992	OP
	1-3	3.5	3.3	ST	GEO	1992	OP
	1-4	3.5	3.3	ST	GEO	1992	OP
	1-5	3.5	3.3	ST	GEO	1992	OP
	2-1	3.5	3.3	ST	GEO	1992	OP
	2-2	3.5	3.3	ST	GEO	1992	OP
	2-3	3.5	3.3	ST	GEO	1992	OP
	2-4	3.5	3.3	ST	GEO	1992	OP
2-5	3.5	3.3	ST	GEO	1992	OP	
DFO Partnership.....		63.8	59.3				
H Power.....	GEN1	63.8	59.3	ST	WAS	1989	OP
Gay and Robinson Inc.....		6.1	5.6				
Gay Robinson Inc.....	DSL1	.4	.4	IC	WAS	1972	SB
	DSL4	.4	.4	IC	PET	1972	IS
	HYD2	1.3	1.2	HY	HYD	1982	OP
	ST4	4.0	3.7	ST	WAS	1995	SB
Hawaiian Coml & Sugar Co Ltd.....		61.9	58.6				
Hawaiian Coml & Sugar Company	HHYD	.5	.5	HY	HYD	1983	CS
	KAH1	1.5	1.5	HY	HYD	1925	OP
	KAH2	1.5	1.5	HY	HYD	1925	OP
	KAH3	1.5	1.5	HY	HYD	1925	OP
	PAI2	4.0	3.8	ST	WAS	1960	OS
	PAI3	12.0	11.2	ST	WAS	1992	OP
	PHYD	.9	.9	HY	HYD	1912	OP
	PUU2	10.0	9.6	ST	WAS	1954	OP
	PUU3	10.0	9.6	ST	WAS	1972	OP
	PUU4	20.0	18.6	ST	WAS	1982	OP
	Hilo Coast Processing Co.....		23.8	22.1			
Peepeekeo Power Plant.....	GEN1	23.8	22.1	ST	COL	1974	OP
Kalaela Partners LP.....		299.5	257.5				
Kalaela Cogeneration Plant.....	CT1	119.2	102.5	GT	PET	1989	OP
	CT2	119.2	102.5	GT	PET	1991	OP
	ST	61.1	52.5	ST	PGT	1991	OP
Kapaa Generating Partners.....		3.0	2.6				
Kapaa, Hawaii.....	1	3.0	2.6	GT	WAS	1990	OP
Lihue Plantation Co Ltd.....		23.1	22.2				
Lihue Plantation Co Ltd.....	GEN1	21.8	20.9	ST	WAS	1980	OP
	GEN2	.5	.5	HY	HYD	1930	OP
	GEN3	.8	.8	HY	HYD	1941	OP
McBryde Sugar Co Ltd.....		4.7	4.6				
Kalaheo Hydro.....	KAL	1.1	1.1	HY	HYD	1928	OP
Waihi Hydro.....	WAIA	1.8	1.8	HY	HYD	1906	OP
	WAIB	1.8	1.8	HY	HYD	1910	OP
Pioneer Mill Co Ltd.....		8.5	8.2				
Pioneer Mill Co Ltd.....	TG1	8.0	7.7	ST	WAS	1965	CS
	TG3	.5	.5	HY	HYD	1912	OS
Synergics Inc.....		10.4	9.9				
Wailuku River Hydroelectric.....	8101	5.2	4.9	HY	HYD	1993	OP
	8102	5.2	4.9	HY	HYD	1993	OP
The New World Grid Power Co.....		11.0	11.0				
Makani Uwila Power Corporation.....	EXIS	11.0	11.0	WT	WND	1985	OP
Waiialua Sugar Co Inc.....		10.0	9.6				
Waiialua Sugar Company Inc.....	GEN1	10.0	9.6	ST	PET	1966	OP
Idaho.....		451.6	424.7				
Amalgamated Sugar Co Nampa.....		9.3	8.9				
Amalgamated Sugar Nampa	2250	2.3	2.2	ST	COL	1948	SB
	500	.5	.5	ST	COL	1950	SB
	6500	6.5	6.2	ST	COL	1968	OP
Amalgamated Sugar Company LLC.....		10.3	9.7				
The Amalgamated Sugar Company LLC	1500	1.5	1.4	ST	PGT	1948	OP
	2500	2.5	2.4	ST	COL	1948	OP
	4000	6.3	5.8	ST	PGT	1994	OP
Birch Power Company.....		2.7	2.5				
Birch Creek Power.....	GEN1	2.7	2.5	HY	HYD	1986	OP
Blind Canyon Aqua Ranch Inc.....		1.3	1.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Blind Canyon Aqua Ranch Inc	1	1.3	1.2	HY	HYD	1992	OP
Boise Kuna Irrigat Dist et al.....		101.3	96.2				
Lucky Peak Power Plant Project.....	U131	45.0	42.8	HY	HYD	1988	OP
	U132	45.0	42.8	HY	HYD	1988	OP
	U133	11.3	10.7	HY	HYD	1988	OP
Bypass LTD		10.0	9.5				
Bypass Limited	GEN1	3.3	3.2	HY	HYD	1987	OP
	GEN2	3.3	3.2	HY	HYD	1987	OP
	GEN3	3.3	3.2	HY	HYD	1987	OP
BP Hydro Associates.....		9.5	9.0				
Dietrich Drop	GEN1	4.8	4.6	HY	OTH	1990	SB
Low Line Rapids	GEN1	2.8	2.7	HY	OTH	1990	SB
Rock Creek II	GEN1	1.9	1.8	HY	OTH	1990	OP
Crystal Springs Hydroelectric		2.3	2.2				
Crystal Springs.....	GEN1	2.3	2.2	HY	HYD	1988	OP
CBS Corporation		3.6	3.4				
Dry Creek Project.....	GEN1	3.6	3.4	HY	HYD	1987	CS
CDM Hydroelectric Co.....		7.5	7.1				
Felt Hydroelectric Plant.....	GEN1	2.8	2.6	HY	HYD	1985	OP
	GEN2	2.8	2.6	HY	HYD	1985	OP
	GEN3	1.1	1.0	HY	HYD	1986	OP
	GEN4	.9	.9	HY	HYD	1986	OP
El Dorado Hydro		2.2	2.1				
El Dorado Hydro Elk Creek.....	GEN1	2.2	2.1	HY	HYD	1986	OP
Fackrell Robert		3.1	2.9				
Mink Creek Hydro.....	GEN1	3.1	2.9	HY	HYD	1986	OP
Ford Hydro Limited Partnership		1.5	1.4				
Ford Hydro Limited Partnership	GEN1	.5	.5	HY	HYD	1988	OP
	GEN2	.5	.5	HY	HYD	1988	OP
	GEN3	.5	.5	HY	HYD	1988	OP
Fulcrum Inc.....		4.1	3.9				
Barber Dam.....	GEN1	4.1	3.9	HY	HYD	1990	OP
Glenns Ferry Cogen Partners		10.5	9.0				
Glenns Ferry Cogeneration Facility	1001	9.5	8.1	GT	GAS	1996	OP
	2001	1.0	.9	ST	GAS	1996	OP
Hazelton/Wilson Power J V		7.6	7.2				
Hazelton B Hydro.....	U1	3.8	3.6	HY	HYD	1993	OP
	U2	3.8	3.6	HY	HYD	1993	OP
Horseshoe Bend Hydroelec Co		9.5	9.0				
Horseshoe Bend Hydroelectric Project	GEN1	4.8	4.5	HY	HYD	1995	OP
	GEN2	4.8	4.5	HY	HYD	1995	SB
Hydro 1 Inc.....		1.2	1.1				
Hydro 1 Inc	1	.3	.3	HY	HYD	1985	OP
	2	.3	.3	HY	HYD	1985	OP
	3	.3	.3	HY	HYD	1985	OP
	4	.3	.3	HY	HYD	1985	OP
J & R Energy Inc		1.6	1.5				
Little Mac Project.....	1	.3	.3	HY	HYD	1984	OP
	2	.4	.4	HY	HYD	1984	OP
	3	.4	.4	HY	HYD	1984	SB
	4	.4	.4	HY	HYD	1984	OP
K W Co.....		1.6	1.5				
K W Company	LS1	.1	.1	HY	OTH	1985	OP
	LS2	.1	.1	HY	OTH	1985	OP
	LS3	.1	.1	HY	OTH	1985	OP
	LS4	.1	.1	HY	OTH	1985	OP
	LS5	.1	.1	HY	OTH	1985	OP
	UES	.2	.2	HY	OTH	1997	OP
	UW1	.3	.3	HY	OTH	1983	OP
	UW2	.3	.3	HY	OTH	1983	OP
	UW3	.3	.3	HY	OTH	1983	OP
	UW4	.3	.3	HY	OTH	1983	OP
Koyle Hydro Inc.....		1.4	1.3				
Koyle Ranch Hydroelectric Project	GEN1	.2	.2	HY	HYD	1983	OP
	GEN2	.4	.4	HY	HYD	1983	OP
	GEN3	.8	.8	HY	HYD	1983	OP
Lateral 10 Ventures		2.4	2.3				
Lateral 10 Ventures	GEN1	2.4	2.3	HY	HYD	1984	OP
Littlewood Irrigation District		2.9	2.7				
Little Wood Hydroelectric Project.....	GEN1	2.9	2.7	HY	HYD	1985	OP
Magic Reservoir Hydroelec Inc		9.0	8.6				
Magic Dam Hydroelectric Project	GEN1	3.0	2.9	HY	HYD	1989	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN2	3.0	2.9	HY	HYD	1989	CS
	GEN3	3.0	2.9	HY	HYD	1989	CS
Marsh Valley Development Inc		1.6	1.5				
Marsh Valley Development Inc	1	1.6	1.5	HY	HYD	1993	OP
Mi-28 Water Power Project LLC		1.5	1.4				
Mi 28 Water Power Project	1	.8	.7	HY	HYD	1994	OP
	2	.8	.7	HY	HYD	1994	OP
Notch Butte Hydro Co Inc.....		1.1	1.0				
Notch Butte Hydro Company Inc.....	HYD1	1.1	1.0	HY	HYD	1986	OP
Potlatch Corp.....		113.0	105.7				
Potlatch Corp Idaho Pulp Paper Board Div	GEN1	10.0	9.6	ST	WOD	1950	OP
	GEN2	9.2	8.9	ST	WOD	1977	OP
	GEN3	28.8	26.8	ST	WOD	1981	OP
	GEN4	65.0	60.5	ST	WOD	1991	OP
Rayonier Inc		6.3	5.8				
Rayonier Inland Wood Products.....	GEN1	6.3	5.8	ST	WOD	1982	OP
Rock Creek I.....		2.2	2.1				
Rock Creek I.....	GEN1	2.2	2.1	HY	HYD	1983	OP
Rupert Cogeneration Partn Ltd.....		10.5	9.0				
Rupert Cogeneration Project	1002	9.5	8.1	GT	GAS	1996	OP
	2002	1.0	.9	ST	GAS	1996	OP
Simplot Leasing Corp.....		15.9	14.8				
Don Plant	GEN1	15.9	14.8	ST	OTH	1986	OP
Smith Falls Hydropower		38.2	36.2				
Smith Falls Hydroelectric Project.....	GEN1	18.0	17.1	HY	HYD	1990	OP
	GEN2	18.0	17.1	HY	HYD	1990	SB
	GEN3	2.2	2.0	HY	HYD	1989	SB
Southforks Joint Venture.....		8.0	7.6				
South Forks Hydro	GEN1	4.0	3.8	HY	HYD	1984	OP
	GEN2	4.0	3.8	HY	HYD	1984	OP
SE Hazelton A Ltd Partnership		8.7	8.3				
S E Hazelton A L P	GEN1	2.9	2.8	HY	HYD	1990	OP
	GEN2	2.9	2.8	HY	HYD	1990	OP
	GEN3	2.9	2.8	HY	HYD	1990	OP
Tamarack Energy Partners		6.3	5.8				
Tamarack Energy Partnership	GEN1	6.3	5.8	ST	WOD	1983	OP
Wilson Power Co		8.4	8.0				
Wilson Lake Hydroelectric Project.....	1	4.2	4.0	HY	HYD	1993	OP
	2	4.2	4.0	HY	HYD	1993	OP
Wood Products Division		14.0	13.0				
Emmett Power Company.....	GEN1	14.0	13.0	ST	WOD	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Illinois		2,289.8	2,126.2				
A E Staley Manufacturing Co.....		62.0	57.7				
Decatur Plant Cogen.....	GEN1	62.0	57.7	ST	COL	1989	OP
Amoco Research Center.....		8.3	7.1				
ARC Cogeneration Facility.....	GEN1	8.3	7.1	GT	GAS	1990	OP
Archer Daniels Midland Co.....		334.0	308.6				
Clinton.....	GEN1	7.5	7.2	ST	PGT	1954	OP
	GEN2	3.5	3.5	ST	PGT	1940	OP
	GEN3	9.4	9.0	ST	PGT	1965	OP
	GEN4	4.0	3.8	ST	PGT	1974	OP
	GEN5	7.0	6.5	ST	PGT	1991	OP
Decatur.....	GEN2	31.0	29.0	SF	COL	1987	OP
	GEN3	31.0	29.0	SF	COL	1987	OP
	GEN4	31.0	29.0	SF	COL	1987	OP
	GEN5	31.0	29.0	SF	COL	1987	OP
	GEN6	31.0	29.0	ST	COL	1994	OP
	GEN7	75.0	70.3	ST	COL	1997	OP
Galesburg.....	GEN1	1.0	1.0	IC	GAS	1992	OP
	GEN2	1.0	1.0	IC	GAS	1992	OP
	GEN3	1.0	1.0	IC	GAS	1992	OP
Peoria.....	GEN1	1.5	1.4	ST	COL	1934	OP
	GEN2	1.5	1.4	ST	COL	1934	OP
	GEN3	4.0	3.4	ST	COL	1954	OP
	GEN4	4.0	3.4	ST	COL	1985	OP
	GEN5	4.0	3.4	ST	COL	1985	OP
	GEN6	18.0	15.5	GT	GAS	1988	OP
	GEN7	18.0	15.5	GT	GAS	1988	OP
	GEN8	13.0	11.2	GT	GAS	1996	SB
Steger.....	GEN1	1.0	1.0	IC	GAS	1993	OP
Taylorville.....	GEN1	4.6	3.9	GT	GAS	1994	OP
Armour Pharmaceutical Company.....		4.3	3.6				
Centeon L L C.....	GEN1	4.3	3.6	GT	GAS	1993	OP
Art Institute of Chicago.....		1.5	1.4				
Art Institute of Chicago.....	1	.7	.7	IC	GAS	1991	SB
	2	.7	.7	IC	GAS	1991	SB
Bio Energy Partners.....		40.2	35.1				
CID Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
	GEN3	3.0	2.6	GT	WAS	1989	OP
Greene Valley Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1996	OP
	GEN2	3.0	2.6	GT	WAS	1996	OP
Kankakee County Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Lake Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1988	OP
	GEN3	3.0	2.6	GT	WAS	1993	OP
	GEN4	3.0	2.6	GT	WAS	1993	OP
Milam Gas Recovery.....	GEN1	.8	.8	IC	WAS	1991	OP
	GEN2	.8	.8	IC	WAS	1991	OP
	GEN3	.8	.8	IC	WAS	1993	OP
Settlers Hill Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1988	OP
	GEN2	3.0	2.6	GT	WAS	1988	SB
	GEN3	3.0	2.6	GT	WAS	1998	OP
Tazewell Gas Recovery.....	GEN1	.8	.8	IC	WAS	1989	OP
	GEN2	.8	.8	IC	WAS	1989	OP
Woodland Landfill Gas Recovery.....	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Browning-Ferris Gas Serv Inc.....		28.3	25.2				
Mallard Lake Generating Facility.....	ML01	4.8	4.1	GT	WAS	1997	SB
	ML02	4.8	4.1	GT	WAS	1997	SB
	ML03	4.8	4.1	GT	WAS	1997	SB
	ML04	6.1	5.2	ST	WAS	1997	SB
Modern L/F Generating Facility.....	M01	1.0	.9	IC	WAS	1991	OS
	M02	1.0	.9	IC	WAS	1991	OS
	M03	1.0	.9	IC	WAS	1991	OS
Rockford Generating Facility.....	RFO1	1.0	1.0	IC	WAS	1996	OP
	RFO2	1.0	1.0	IC	WAS	1996	OP
Waukegan Generating Facility.....	WAO1	1.0	1.0	IC	WAS	1997	OS
	WAO2	1.0	1.0	IC	WAS	1997	OS
	WAO3	1.0	1.0	IC	WAS	1997	OS
Bunge Foods.....		3.8	3.2				
Bunge Foods.....	1	3.8	3.2	GT	GAS	1990	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
City of Kankakee.....		1.2	1.1				
Kankakee Hydroelectric Facility.....	1	.4	.4	HY	HYD	1991	OP
	2	.4	.4	HY	HYD	1991	OP
	3	.4	.4	HY	HYD	1991	OP
Corn Products International.....		59.5	54.6				
Corn Products Illinois.....	TGO1	25.0	23.3	ST	PGT	1991	OP
	TGO2	25.0	23.3	ST	PGT	1991	OP
	TG03	4.8	4.0	GT	GAS	1996	OP
	TG04	4.8	4.0	GT	GAS	1996	OP
Cyprus Rod Chicago Inc.....		2.3	2.3				
Cyprus Rod Chicago Inc.....	1	.8	.8	IC	GAS	1994	OP
	2	.8	.8	IC	GAS	1994	OP
	3	.8	.8	IC	GAS	1994	OP
Dixon Marquette.....		14.1	13.8				
Dixon Marquette.....	0020	2.4	2.3	IC	GAS	1992	OP
	0021	2.4	2.3	IC	GAS	1992	OP
	0022	2.4	2.3	IC	GAS	1992	OP
	0023	2.4	2.3	IC	GAS	1992	OP
	0024	2.4	2.3	IC	GAS	1992	OP
	0034	2.4	2.3	IC	GAS	1993	OP
Dominion Kincaid Inc.....		1,319.0	1,226.7				
Kincaid Generation L L C.....	1	659.5	613.3	ST	COL	1998	SB
	2	659.5	613.3	ST	COL	1998	OP
Duraco Products Inc.....		1.5	1.5				
Duraco Products Incorporated.....	GEN1	.8	.8	IC	GAS	1993	OP
	GEN2	.8	.8	IC	GAS	1993	OP
DuPage County Environmental.....		1.5	1.5				
DuPage County Region 9 West Wastewater Treatment	FM01	1.5	1.5	IC	GAS	1996	OP
Evanston Board of Education.....		2.4	2.3				
Evanston Township High School District 202	GEN1	.8	.8	IC	GAS	1992	OP
	GEN2	.8	.8	IC	GAS	1992	OP
	GEN3	.8	.8	IC	GAS	1992	OP
Fox Metro Water Reclamation.....		2.2	2.1				
Fox Metro Water Reclamation District.....	RU3	1.1	1.0	IC	GAS	1988	CS
	RU4	1.1	1.0	IC	GAS	1988	CS
Froedtert Malt.....		2.6	2.5				
Chicago.....	GEN1	.8	.8	IC	GAS	1990	OP
	GEN2	.8	.8	IC	GAS	1990	OP
	GEN3	1.0	1.0	IC	GAS	1992	OP
FSC Paper Co Wisconsin Tissue.....		8.6	7.3				
Alsip Paper Condominium Association	GEN1	8.6	7.3	GT	GAS	1987	OP
General Mills Inc.....		6.6	6.4				
General Mills West Chicago.....	1	.8	.8	IC	GAS	1994	SB
	2	.8	.8	IC	GAS	1994	SB
	3	.8	.8	IC	GAS	1994	SB
	4	.8	.8	IC	GAS	1994	SB
	5	.8	.8	IC	GAS	1994	SB
	6	.8	.8	IC	GAS	1994	SB
	7	.8	.8	IC	GAS	1994	SB
	8	.8	.8	IC	GAS	1994	SB
Hoffer Plastics.....		6.4	6.2				
Hoffer Plastics.....	GEN1	.8	.8	IC	GAS	1992	OP
	GEN2	.8	.8	IC	GAS	1992	OP
	GEN4	.8	.8	IC	GAS	1992	OP
	GEN5	.8	.8	IC	GAS	1992	OP
	GEN6	.8	.8	IC	GAS	1992	OP
	GEN7	.8	.8	IC	GAS	1992	OP
	GEN8	.8	.8	IC	GAS	1992	OP
	GEN9	.8	.8	IC	GAS	1995	OP
Hydro-Op One Associates.....		3.6	3.5				
Dayton Hydro.....	1	1.6	1.6	HY	HYD	1925	OS
	2	1.0	1.0	HY	HYD	1925	OS
	3	1.0	1.0	HY	HYD	1925	OS
Illinois Inst of Technology.....		7.5	6.4				
IIT Cogeneration Facility.....	GEN1	3.8	3.2	GT	PGT	1991	CS
	GEN2	3.8	3.2	GT	PGT	1991	CS
Ingersoll Milling.....		4.9	4.7				
Ingersoll Milling Machine Company.....	0071	.7	.6	IC	WAS	1998	MR
	0072	.7	.6	IC	WAS	1998	MR
	0073	.7	.6	IC	WAS	1998	MR
	0074	.7	.6	IC	WAS	1998	MR

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	0075	0.7	0.6	IC	WAS	1998	MR
	0076	.8	.8	IC	WAS	1998	MR
	0077	.8	.8	IC	WAS	1998	MR
Interstate Brands Co		1.0	.9				
Chicago Baking Co.....	CDK	1.0	.9	GT	GAS	1988	OP
IMC Nitrogen Co.....		3.5	3.2				
Imc Nitrogen Co.....	G-1A	.8	.6	GT	GAS	1965	CS
	G-1B	.8	.6	GT	GAS	1965	CS
	G-2	2.0	1.9	ST	GAS	1965	CS
IVEX Corp.....		3.8	3.2				
IVEX Corporation.....	0001	3.8	3.2	GT	GAS	1988	OP
Jefferson Smurfit Corp		12.5	12.0				
Jefferson Smurfit Corporation U S.....	GEN5	12.5	12.0	ST	PGT	1958	CS
John Deere Harvester Works Co		10.0	9.7				
John Deere Harvester Works	GEN2	2.0	2.0	ST	COL	1940	OP
	GEN4	2.5	2.4	ST	COL	1949	OP
	GEN5	3.0	2.9	ST	COL	1951	OP
	GEN6	2.5	2.4	ST	COL	1960	OP
Klein Tools Inc.....		1.6	1.5				
Klein Tools Incorporated Chicago.....	1	1.6	1.5	IC	PET	1986	SB
Koppers Industries Inc.....		7.5	7.0				
Chicago Plant.....	GEN1	7.5	7.0	ST	GAS	1990	OP
KMS Bakery Power Partners LP.....		1.6	1.6				
Entenmanns Co Generation Facility	1	.8	.8	IC	GAS	1989	OP
	2	.8	.8	IC	GAS	1989	OP
Lauhoff Grain Co		20.0	18.7				
Lauhoff Grain Company.....	GEN1	20.0	18.7	SF	COL	1989	OP
Little Co of Mary Hospital		4.0	3.4				
Little Company of Mary Hospital.....	GEN1	4.0	3.4	GT	GAS	1989	OP
LTV Steel Co Inc		9.5	8.8				
LTV Steel So Chicago Works	GEN1	9.5	8.8	ST	GAS	1988	OP
M&M Mars Inc		3.5	3.0				
M&M Mars Chicago	1	3.5	3.0	GT	PGT	1987	OP
Marathon Oil Co.....		12.0	11.5				
Illinois Refining Division.....	GEN1	4.0	3.8	ST	PGT	1953	CS
	GEN2	4.0	3.8	ST	PGT	1948	CS
	GEN3	4.0	3.8	ST	PGT	1948	OP
Metro Wtr Recl Dist GreaterCHI		13.5	13.2				
Lockport Powerhouse	GEN1	6.8	6.6	HY	HYD	1908	OP
	GEN2	6.8	6.6	HY	HYD	1908	OP
Mobil Oil Corp.....		39.6	35.6				
Joliet Refinery.....	EXP1	11.2	11.2	OT	GAO	1986	OP
	GTG1	21.9	18.8	GT	GAS	1987	OP
	STG1	6.5	5.6	ST	GAS	1987	OP
Moose International.....		2.0	2.0				
Mooseheart Power House.....	GEN1	.6	.5	IC	GAS	1986	SB
	GEN2	.6	.5	IC	GAS	1986	SB
	GEN3	.4	.3	IC	GAS	1986	SB
	GEN4	.6	.5	IC	GAS	1986	SB
MWRD W SW Facility.....		3.0	2.9				
Stickney Water Reclamation Plant.....	GEN4	3.0	2.9	HY	HYD	1991	CS
Nalco Chemical Co		4.7	4.0				
NALCO Chemical Company	AT1	4.0	3.4	GT	GAS	1985	OP
	DPOX	.7	.6	ST	GAS	1985	OP
New Heights Recovery Pwr LLC.....		23.5	21.8				
New Heights Recovery & Power LLC	CGE1	23.5	21.8	ST	GAS	1996	IS
Northern Illinois Gas Co.....		2.6	2.5				
Northern Illinois Gas Company	1	.7	.6	IC	GAS	1987	SB
	2	.7	.6	IC	GAS	1987	SB
	3	.7	.6	IC	GAS	1987	SB
	4	.7	.6	IC	GAS	1987	SB
Panduit Corp.....		1.5	1.4				
Panduit Corporation Tinley Park	GEN1	.8	.7	GT	GAS	1994	SB
	GEN2	.8	.7	IC	GAS	1994	SB
Pekin Paperboard Company LP.....		1.5	1.4				
Pekin Paperboard Company	GEN1	1.5	1.4	ST	PGT	1948	OS
PPG Industries Inc.....		4.8	4.4				
PPG Industries Incorporated Works 14	PORT	.8	.7	IC	PGT	1980	SB
	TK1	2.0	1.8	IC	PGT	1980	OP
	TK2	2.0	1.8	IC	PGT	1980	OP
Resource Technology Corp.....		14.2	13.8				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Biodyne Lansing	001	0.7	0.6	IC	WAS	1997	OP
	002	.8	.7	IC	WAS	1997	OP
	003	.8	.7	IC	WAS	1997	OP
Biodyne Lyons	001	.9	.9	IC	WAS	1997	OP
	002	.9	.9	IC	WAS	1997	OP
	003	.9	.9	IC	WAS	1997	OP
	004	.9	.9	IC	WAS	1997	OP
	005	.9	.9	IC	WAS	1997	OP
Biodyne Peoria.....	001	.9	.8	IC	WAS	1997	OP
	002	.9	.8	IC	WAS	1997	OP
	003	.9	.8	IC	WAS	1997	OP
	004	.9	.8	IC	WAS	1997	OP
	005	.9	.8	IC	WAS	1997	OP
Biodyne Springfield.....	001	.7	.6	IC	WAS	1997	OP
	002	.7	.6	IC	WAS	1997	OP
	003	.7	.6	IC	WAS	1997	OP
	004	.7	.6	IC	WAS	1997	OP
	005	.7	.6	IC	WAS	1997	IS
Rock Tenn Company.....		3.0	2.6				
Rock Tenn Company	E-1	.8	.6	GT	GAS	1992	CS
	E2-A	.8	.6	GT	GAS	1992	CS
	E2-B	.8	.6	GT	GAS	1992	CS
	E3	.8	.6	GT	GAS	1992	CS
Sherman Hospital.....		1.6	1.6				
Sherman Hospital.....	1	.8	.8	IC	GAS	1989	CS
	2	.8	.8	IC	GAS	1989	CS
Sisters of the Holy Family		2.4	2.3				
Saint Mary of Nazareth Hospital	GEN1	.8	.8	IC	GAS	1993	SB
	GEN2	.8	.8	IC	GAS	1993	SB
	GEN3	.8	.8	IC	GAS	1993	SB
Sisters of Resurrection Hosptl.....		1.5	1.4				
Resurrection Hospital	9001	.7	.7	IC	PET	1989	IS
	9002	.7	.7	IC	PET	1989	IS
Solutia Inc.....		6.0	5.8				
W G Krummrich Plant	TG5	6.0	5.8	ST	COL	1952	SB
St Francis Hospital		1.6	1.6				
Saint Francis Hospital.....	GEN1	.8	.8	IC	GAS	1990	CS
	GEN2	.8	.8	IC	GAS	1990	CS
Star-Kist Foods Inc.....		3.2	3.1				
Gaines Pet Foods Corp.....	9437	1.0	1.0	IC	GAS	1989	CS
	9438	1.0	1.0	IC	GAS	1989	CS
	9439	1.0	1.0	IC	GAS	1989	CS
STS Hydropower Ltd		3.0	2.9				
Dixon Hydroelectric Dam	1	.6	.6	HY	HYD	1925	OP
	2	.6	.6	HY	HYD	1925	OP
	3	.6	.6	HY	HYD	1925	OP
	4	.6	.6	HY	HYD	1925	OP
	5	.6	.6	HY	HYD	1925	OP
Thornton Twnshp Schl Dist 205.....		2.7	2.6				
Thornridge High School.....	1	.6	.6	IC	GAS	1996	OP
	2	.6	.6	IC	GAS	1996	OP
Thornwood High School	1	.8	.7	IC	GAS	1996	OP
	2	.8	.7	IC	GAS	1996	OP
Trigen Peoples Dist Energy Co		3.3	2.8				
Trigen Peoples District Energy Company	GEN1	1.1	.9	GT	GAS	1997	OP
	GEN2	1.1	.9	GT	GAS	1997	SB
	GEN3	1.1	.9	GT	GAS	1997	SB
Univ of IL Board of Trustees		30.0	29.1				
Abbott Power Plant Univ of IL Urbana Champaign	T1	3.0	3.0	ST	PGT	1940	OP
	T2	3.0	3.0	ST	PGT	1940	OP
	T3	3.0	2.9	ST	PGT	1948	OP
	T4	3.0	2.9	ST	PGT	1951	OP
	T5	3.0	2.9	ST	PGT	1955	OP
	T6	7.5	7.2	ST	PGT	1959	OP
	T7	7.5	7.2	ST	PGT	1962	OP
University of Illinois		13.0	12.7				
Co Generation Facility	GEN1	6.5	6.3	IC	PGT	1993	OP
	GEN2	6.5	6.3	IC	PGT	1993	OP
Village of Robbins.....		55.3	51.8				
Robbins Resource Recovery Facility.....	GEN1	55.3	51.8	SF	WAS	1996	OP
Viskase Corp.....		4.9	4.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Chicago East Plant.....	CHI1	4.9	4.2	GT	GAS	1992	OP
Warner Lambert Co.....		4.8	4.0				
Warner Lambert Company Rockford							
	GEN1	4.8	4.0	GT	GAS	1997	OP
Wells Manufacturing Co.....		6.3	6.2				
Wells Manufacturing Company Dura Bar Division							
	1A	1.0	1.0	IC	GAS	1992	CS
	1B	1.0	1.0	IC	GAS	1992	CS
	2A	1.0	1.0	IC	GAS	1992	CS
	2B	1.0	1.0	IC	GAS	1992	CS
	3A	1.0	1.0	IC	GAS	1992	CS
	3B	1.0	1.0	IC	GAS	1992	CS
Wood River Refining Co.....		20.0	19.2				
Wood River Refining Company.....	TG1	5.0	4.8	ST	GAS	1943	OP
	TG2	5.0	4.8	ST	GAS	1943	OS
	TG3	5.0	4.8	ST	GAS	1943	OP
	TG4	5.0	4.8	ST	GAS	1943	OP
Indiana		1,546.5	1,471.7				
A E Staley Manufacturing Co.....		7.4	6.9				
Sagamore Plant Cogen.....	GEN1	7.4	6.9	ST	PGT	1984	OP
B P Amoco Corporation PLC.....		93.8	90.7				
Whiting Refinery.....	15TG	5.0	5.0	ST	PGT	1928	OP
	16TG	5.0	5.0	ST	PGT	1928	IS
	17TG	5.0	5.0	ST	PGT	1928	OP
	31TG	10.0	9.6	ST	GAS	1948	OP
	32TG	10.0	9.6	ST	PGT	1948	OP
	33TG	18.8	18.1	ST	PGT	1955	OP
	34TG	10.0	9.6	ST	PGT	1955	OP
	35TG	30.0	28.8	ST	PGT	1980	OP
Bethlehem Steel Corp.....		177.7	170.8				
Burns Harbor Plant.....	GEN5	60.5	58.1	ST	PGT	1970	OP
	GEN6	54.0	51.9	ST	PGT	1969	OP
	GEN7	63.2	60.8	ST	PGT	1969	OP
Bio Energy Partners.....		11.2	10.9				
Deercroft Gas Recovery.....	GEN2	.8	.8	IC	WAS	1995	OP
	GEN3	.8	.8	IC	WAS	1995	OP
	GEN4	.8	.8	IC	WAS	1995	OP
Prairie View Gas Recovery.....	GEN1	.8	.8	IC	WAS	1996	OP
	GEN2	.8	.8	IC	WAS	1994	OP
	GEN3	.8	.8	IC	WAS	1994	OP
	GEN4	.8	.8	IC	WAS	1994	OP
Twin Bridges Gas Recovery.....	GEN1	.8	.8	IC	WAS	1995	OP
	GEN2	.8	.8	IC	WAS	1994	OP
	GEN3	.8	.8	IC	WAS	1994	OP
	GEN4	.8	.8	IC	WAS	1994	OP
Wheeler Landfill Gas Recovery.....	GEN1	.8	.8	IC	WAS	1997	OP
	GEN2	.8	.8	IC	WAS	1997	OP
	GEN3	.8	.8	IC	WAS	1997	OP
Caterpillar Inc.....		3.9	3.8				
Caterpillar Incorporated.....	3512	.9	.9	IC	PET	1983	CS
	3516	1.2	1.2	IC	PET	1987	CS
	516A	1.8	1.8	IC	PET	1996	CS
Central Soya Co Inc.....		2.0	1.9				
Central Soya Company Incorporated	3516	2.0	1.9	ST	OTH	1950	OP
Cokenergy Inc.....		94.6	88.0				
Heat Recovery Coke Facility.....	TG18	94.6	88.0	ST	GAS	1998	OP
Eli Lilly Co.....		1.3	1.2				
Eli Lilly and Company Tippecanoe Laboratories							
	T121	1.3	1.2	IC	PET	1992	OP
Hendricks County Hospital.....		1.3	1.3				
Hendricks Community Hospital.....	GEO1	.5	.5	IC	PET	1992	SB
	GEO2	.5	.5	IC	PET	1992	SB
	GEO3	.4	.3	IC	PGT	1992	SB
Inland Steel Co.....		287.5	277.8				
Expander Turbine.....	16TG	15.0	15.0	OT	GAS	1981	OP
2 AC Station.....	BBC	15.0	14.0	ST	GAS	1985	OP
	GE	10.0	9.3	ST	GAS	1985	OP
	10TG	20.0	19.2	ST	GAS	1948	CS
	11TG	20.0	19.2	ST	GAS	1950	OP
	7TG	11.3	11.3	ST	GAS	1931	CS
	8TG	11.3	11.3	ST	GAS	1926	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
3 AC Station	9TG	20.0	20.0	ST	GAS	1938	MR
	12TG	10.0	9.6	ST	GAS	1954	IS
	13TG	10.0	9.6	ST	GAS	1956	IS
4 AC Station	4TG	10.0	9.6	ST	GAS	1950	IS
	14TG	67.5	64.9	ST	COL	1963	OP
	15TG	67.5	64.9	ST	COL	1963	SB
LTV Steel Co Inc		97.0	92.5				
LTV Steel Indiana Harbor Works.....	GEN5	12.5	12.5	ST	PGT	1939	OP
	GEN6	12.5	12.0	ST	PGT	1953	OP
	GEN7	32.0	30.8	ST	PGT	1959	OP
	GEN8	40.0	37.2	ST	PGT	1995	OP
Northlake Energy		81.9	76.2				
5 AC Station	17TG	81.9	76.2	ST	GAS	1996	OP
Ogden Energy Group Inc		6.5	6.0				
Indianapolis Resource Recovery Facility.....	GEN1	6.5	6.0	ST	OTH	1988	OP
Portside Energy Corp		82.0	70.5				
Portside Energy	GT	50.0	43.0	GT	GAS	1997	OP
	ST	32.0	27.5	ST	GAS	1997	OP
Purdue University		41.6	39.0				
Purdue University	GEN1	30.9	28.7	ST	PGT	1995	OP
	GEN2	10.7	10.3	ST	PGT	1969	OP
Rolls Royce Allison.....		2.5	2.1				
Rolls Royce Allison	63F5	2.5	2.1	GT	OTH	1963	SB
Smurfit Stone Container.....		4.0	3.7				
Smurfit Stone Container Corporation Wabash Plant							
	7240	2.0	1.9	ST	COL	1947	OP
	8323	2.0	1.9	ST	COL	1947	OP
St Anthony Medical Center Inc		3.3	2.8				
St Anthony Medical Center Incorporated	GT6	1.3	1.1	GT	PGT	1992	OS
	STG	2.0	1.7	ST	GAS	1992	OS
State Line Energy LLC		532.0	511.3				
State Line Energy LLC	03	207.0	198.9	ST	COL	1955	CS
	04	325.0	312.3	ST	COL	1962	CS
University of Notre Dame dulac		13.7	13.1				
University of Notre Dame Power Plant.....	GEN1	3.0	2.9	ST	PGT	1962	SB
	GEN2	1.7	1.6	ST	PGT	1952	OP
	GEN3	1.0	.9	IC	PET	1952	CS
	GEN4	1.0	.9	IC	PET	1952	CS
	GEN5	2.0	1.9	ST	PGT	1956	OP
	GEN6	5.0	4.8	ST	PGT	1967	OP
Valparaiso University		1.3	1.1				
Valparaiso University	1	1.3	1.1	GT	GAS	1991	OS
Iowa		351.3	333.7				
Ag Processing Inc.....		8.5	8.0				
AG Processing Inc.....	E.C.	8.5	8.0	ST	COL	1982	OP
Alliant Indus Ser Ener App.....		16.8	16.4				
Alliant SBD 9302 Aegon NP.....	7906	1.3	1.2	IC	PET	1996	CS
Alliant SBD 9402 Climax	5100	1.6	1.6	IC	PET	1995	CS
	5200	1.6	1.6	IC	PET	1995	CS
	5300	1.6	1.6	IC	PET	1995	CS
	5400	1.6	1.6	IC	PET	1995	CS
	5500	1.6	1.6	IC	PET	1995	CS
Alliant SBD 9403 Aegon DC	6110	1.6	1.6	IC	PET	1998	CS
	6111	1.1	1.1	IC	PET	1998	CS
Alliant SBD 9502 Eaton.....	0385	1.8	1.8	IC	PET	1995	CS
	0386	1.8	1.8	IC	PET	1996	CS
	5824	1.1	1.1	IC	PET	1996	CS
Alliant Indus Serv Ener App.....		3.7	3.6				
Alliant SBD 9301 Swiss.....	0079	1.8	1.8	IC	PET	1993	CS
	0080	1.8	1.8	IC	PET	1998	OS
Alliant Industrial Services		41.8	40.7				
Alliant SBD 8501 Aegon USA.....	1265	1.0	1.0	IC	PET	1985	CS
	1270	1.0	1.0	IC	PET	1985	CS
	1794	1.1	1.1	IC	PET	1987	CS
Alliant SBD 8601 ACG	2736	1.6	1.6	IC	PET	1986	CS
	3489	1.0	1.0	IC	PET	1986	CS
	7164	1.1	1.1	IC	PET	1996	CS
Alliant SBD 8602 Marion Sub.....	1536	1.6	1.6	IC	PET	1986	CS
	2734	1.6	1.6	IC	PET	1986	CS
	2741	1.0	1.0	IC	PET	1986	CS
	2785	1.6	1.6	IC	PET	1986	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Alliant SBD 9106 Rockwell CR.....	2671	1.6	1.6	IC	PET	1992	CS
	2672	1.6	1.6	IC	PET	1992	CS
	2675	1.6	1.6	IC	PET	1992	CS
	2678	1.6	1.6	IC	PET	1992	CS
	2679	1.6	1.6	IC	PET	1992	CS
	2682	1.6	1.6	IC	PET	1992	CS
	2683	1.6	1.6	IC	PET	1992	CS
	2684	1.6	1.6	IC	PET	1992	CS
	2685	1.6	1.6	IC	PET	1992	CS
	2690	1.6	1.5	SF	PET	1992	CS
Alliant SBD 9107 Swift.....	2665	1.6	1.6	IC	PET	1992	CS
	2688	1.6	1.6	IC	PET	1992	CS
	2689	1.6	1.6	IC	PET	1992	CS
	4644	1.6	1.6	IC	PET	1996	CS
	4658	1.6	1.6	IC	PET	1998	CS
	4659	1.6	1.6	IC	PET	1998	CS
Alliant SBD 9203 Profol.....	6916	1.8	1.8	IC	PET	1997	CS
Alliant SBD 9206 Donaldson.....	4632	1.6	1.6	IC	PET	1993	CS
Alliant SBD 9201 Norplex.....		1.1	1.1				
Alliant SBD 9201 Norplex.....	0044	1.1	1.1	IC	PET	1993	CS
Alliant SBD 9205 A Y McDonald.....		3.0	2.9				
Alliant SBD 9205 A Y McDonald.....	0001	1.6	1.6	IC	PET	1993	CS
	0002	1.4	1.3	IC	PET	1993	CS
Archer Daniels Midland Co.....		162.9	152.6				
Cedar Rapids.....	GEN1	31.0	29.0	SF	COL	1988	OP
	GEN2	31.0	29.0	SF	COL	1988	OP
	GEN3	31.0	29.0	SF	COL	1988	OP
	GEN4	31.0	29.0	SF	COL	1988	OP
	GEN5	31.0	29.0	SF	COL	1995	OP
Des Moines.....	GEN1	7.9	7.3	ST	COL	1988	OP
Bio Energy Partners.....		5.6	5.5				
Metro Methane Recovery Facility.....	GEN1	.8	.8	IC	WAS	1993	OP
	GEN2	.8	.8	IC	WAS	1993	OP
	GEN3	.8	.8	IC	WAS	1993	OP
	GEN4	.8	.8	IC	WAS	1993	OP
	GEN5	.8	.8	IC	WAS	1994	OP
	GEN6	.8	.8	IC	WAS	1994	OP
	GEN7	.8	.8	IC	WAS	1998	OP
Cargill Inc.....		16.0	15.4				
Cargill Inc Corn Milling Division.....	GEN1	16.0	15.4	ST	COL	1952	OP
Cedar Rapids Hydro Dam.....		2.1	2.0				
5 in 1 Dam Hydroelectric.....	GEN1	.7	.7	HY	HYD	1986	OP
	GEN2	.7	.7	HY	HYD	1986	OP
	GEN3	.7	.7	HY	HYD	1986	OP
City of Davenport.....		2.5	2.4				
Davenport Water Pollution Control Plant.....	GEB2	.8	.8	IC	GAS	1995	OP
	GEN1	.8	.8	IC	GAS	1995	OP
	GEN2	.8	.8	IC	GAS	1995	OP
Des Moines Metro WRA WRF.....		1.8	1.8				
Des Moines Metro WRA Wastewater Reclamation.....	01	.6	.6	IC	GAS	1991	OP
	02	.6	.6	IC	GAS	1991	OP
	03	.6	.6	IC	GAS	1991	OP
Industrial Energy Applications.....		1.0	1.0				
Alliant SBD 8603 Donnelley.....	1233	1.0	1.0	IC	PET	1987	CS
Iowa Methodist Medical Center.....		3.5	3.4				
Iowa Methodist Medical Center.....	1	1.5	1.5	IC	PGT	1987	OP
	2	1.5	1.5	IC	PGT	1987	OP
	3	.5	.5	IC	GAS	1987	OP
Iowa State University.....		33.7	32.4				
Iowa State University.....	GEN3	13.2	12.7	ST	COL	1978	OP
	GEN4	6.0	5.8	ST	COL	1960	CS
	GEN5	11.5	11.1	ST	COL	1970	OP
	1	3.0	2.9	ST	COL	1949	OS
John Deere Dubuque Works.....		14.0	13.4				
John Deere Dubuque Works.....	GEN2	3.5	3.4	ST	PGT	1949	OP
	GEN3	3.0	2.8	ST	PGT	1989	OP
	GEN4	7.5	7.2	ST	PGT	1964	OP
Ottumwa WaterWorks Hydroelec.....		3.3	3.2				
Ottumwa Water Works Hydro.....	1	1.0	1.0	HY	HYD	1931	OP
	2	1.3	1.2	HY	HYD	1931	OP
	3	1.0	1.0	HY	HYD	1931	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
University of Iowa.....		22.8	21.2				
University of Iowa Main Power Plant.....	DG7	1.8	1.7	IC	COL	1998	SB
	GEN1	3.0	2.8	ST	COL	1947	OP
	GEN2	3.0	2.8	ST	COL	1956	OP
	GEN6	15.0	13.9	ST	COL	1974	OP
University of Northern Iowa.....		7.5	7.0				
University of Northern Iowa.....	GEN1	7.5	7.0	SF	PGT	1982	OP
Kansas		55.3	49.3				
Archer Daniels Midland Co.....		4.1	3.6				
Fredonia.....	GEN1	2.7	2.3	GT	GAS	1986	OP
	GEN2	1.0	1.0	IC	PET	1987	SB
	GEN3	.4	.3	IC	PET	1990	CS
IMC Salt Inc.....		2.5	2.4				
IMC Salt Inc.....	1	2.5	2.4	ST	PGT	1954	OP
Kansas State University.....		4.9	4.8				
Kansas State University Utilities Power Plant.....	1	.9	.9	ST	PGT	1928	CS
	2	2.5	2.4	ST	PGT	1949	OP
	3	1.5	1.5	ST	PGT	1940	SB
Klein Tools Inc.....		3.0	2.9				
Klein Tools Incorporated - Moran.....	696	1.5	1.5	IC	PET	1985	SB
	697	1.5	1.5	IC	PET	1986	SB
Love Box Co Inc.....		1.4	1.2				
Love Box Company.....	GEN1	.9	.7	GT	GAS	1985	OP
	GEN2	.5	.5	IC	GAS	1985	SB
Procter & Gamble Co.....		2.0	1.9				
Kansas City.....	GEN1	2.0	1.9	ST	GAS	1946	OP
Republic Gypsum Co.....		2.5	2.4				
Republic Paperboard Company Incorporated.....	4555	2.5	2.4	ST	PGT	1949	OP
The Bowersock Mills Power Co.....		2.2	2.2				
Kansas River Project.....	1	.4	.3	HY	HYD	1900	OP
	2	.3	.3	HY	HYD	1990	OP
	3	.3	.2	HY	HYD	1900	OP
	4	.3	.3	HY	HYD	1900	OP
	5	.3	.3	HY	HYD	1900	OP
	6	.4	.3	HY	HYD	1900	OP
	7	.3	.3	HY	HYD	1900	OP
Vulcan Materials Co.....		32.7	27.8				
Wichita Plant.....	GEN1	32.7	27.8	GT	GAS	1982	CS
Kentucky		2,151.2	2,012.2				
Big Rivers Electric Corp.....		2,147.2	2,008.5				
D B Wilson Station.....	UN1	440.0	412.3	ST	COL	1984	OP
Green Station.....	GEN1	293.0	271.6	ST	COL	1979	OP
	GEN2	293.0	274.5	ST	COL	1981	OP
HMP&L Station Two.....	GEN1	200.0	185.4	ST	COL	1973	OP
	GEN2	205.0	190.0	ST	COL	1974	OP
Kenneth C Coleman Station.....	GEN1	174.3	167.5	ST	PGT	1969	OP
	GEN2	174.3	167.5	ST	PGT	1970	OP
	GEN3	172.8	166.1	ST	PGT	1971	OP
Reid Station.....	GEN1	96.0	89.0	ST	COL	1966	OP
	GEN2	98.9	84.6	GT	PET	1976	CS
Cox Waste to Energy.....		4.0	3.7				
Cox Waste to Energy.....	01	4.0	3.7	ST	WOD	1995	OP
Louisiana		3,770.7	3,358.2				
Agrilectric Power Partners Ltd.....		13.6	12.7				
Agrilectric Power Partners Limited.....	GEN1	12.1	11.3	ST	WAS	1984	OP
	GEN2	1.5	1.4	ST	WAS	1995	OP
Air Products Chemicals Inc.....		31.2	27.1				
New Orleans.....	GEN1	23.4	19.9	GT	GAS	1984	OP
	GEN2	7.8	7.3	ST	GAS	1995	OP
Arco Chemical Company.....		4.3	4.0				
Lyondell Chemical Company Lake Charles LA.....	3	4.3	4.0	ST	OTH	1982	OP
Boise Cascade Corporation.....		61.5	59.1				
DeRidder Mill.....	TG	61.5	59.1	ST	WOD	1969	OP
Borden Chemical Co.....		104.1	88.5				
Borden Chemicals Plastics.....	EXP1	.3	.3	OT	GAS	1986	OP
	EXP2	.2	.2	OT	GAS	1987	OP
	GEN1	26.0	22.1	GT	GAS	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
BASF Corp	GEN2	38.8	33.0	GT	GAS	1986	OP
	GEN3	38.8	33.0	GT	GAS	1986	OP
Geismar		77.0	65.4				
	GEN1	35.8	30.4	GT	GAS	1985	OP
	GEN2	41.2	35.0	GT	GAS	1998	OP
BP Amoco.....		25.0	23.7				
Alliance Refinery.....	GEN1	6.0	6.0	OT	GAS	1971	CS
	GEN2	19.0	17.7	ST	GAS	1990	OP
Conoco Inc.....		4.0	3.8				
Conoco Lake Charles Refinery	G-5	4.0	3.8	ST	GAS	1958	OP
Crown Vantage Inc.....		57.5	50.3				
St Francisville Mill.....	GEN1	45.0	38.3	GT	GAS	1985	OS
	GEN2	12.5	12.0	ST	WOD	1966	OP
CII Carbon LLC		40.0	38.4				
CII Carbon LLC	TG-2	20.0	19.2	ST	PGT	1951	SB
	TG-3	20.0	19.2	ST	PGT	1951	OP
CITGO Petroleum Corp		75.0	72.1				
CITGO Refinery Powerhouse	GEN1	25.0	24.0	ST	OTH	1942	OP
	GEN2	25.0	24.0	ST	OTH	1942	OP
	GEN3	25.0	24.0	ST	OTH	1969	OP
Dow Chemical Co		681.0	577.5				
CA II (Chlor Alkali II).....	GEN1	47.0	40.2	GT	GAS	1969	OP
	GEN2	47.0	40.2	GT	GAS	1969	OP
Power and Utilities	GEN1	57.0	47.9	ST	GAS	1958	OP
	GEN2	90.0	75.6	ST	GAS	1962	OP
	GEN3	90.0	75.6	ST	GAS	1966	OP
	GEN4	30.0	25.2	ST	GAS	1969	OP
	GEN5	60.0	50.4	GT	GAS	1978	OP
	GEN6	60.0	50.4	GT	GAS	1979	OP
	GEN7	100.0	86.0	GT	GAS	1982	OP
	GEN8	100.0	86.0	GT	GAS	1983	OP
Dynegy Corporation		1.4	1.3				
Sligo Dynegy Midstream.....	001	.3	.2	IC	GAS	1961	CS
	002	.4	.4	IC	GAS	1961	OP
	003	.4	.4	IC	GAS	1961	OP
	004	.3	.2	IC	GAS	1961	CS
Dynegy Midstream Services		2.5	2.1				
Stingray Facility.....	1S72	2.5	2.1	GT	GAS	1977	SB
DSM Copolymer.....		6.0	5.8				
Baton Rouge Plant.....	GEN1	3.0	2.9	ST	GAS	1959	OP
	GEN2	3.0	2.9	ST	GAS	1959	SB
Exxon Chemical Company.....		88.1	75.1				
Baton Rouge Turbine Generator	GTG1	85.3	72.5	GT	GAS	1990	OP
	STG1	2.8	2.6	ST	GAS	1987	IS
Exxon Co USA.....		6.8	6.2				
Blue Water Gas Plant.....	1	.6	.6	IC	GAS	1978	OP
	2	.6	.6	IC	GAS	1978	OP
	3	.6	.6	IC	GAS	1978	OP
	4	.6	.6	IC	GAS	1978	OP
	5	.6	.6	IC	GAS	1978	OP
Garden City Gas Plant.....	1	.6	.6	ST	GAS	1997	OP
	2	.6	.6	ST	GAS	1964	OP
	3	.6	.6	ST	GAS	1964	OP
	4	.8	.7	GT	GAS	1968	OP
	5	.1	.1	IC	GAS	1968	OS
Grand Isle Gas Plant.....	1	.4	.3	IC	GAS	1965	OP
	2	.4	.3	IC	GAS	1965	OP
	3	.4	.3	IC	GAS	1965	SB
First National Bank Commerce.....		192.0	182.4				
Sidney A. Murray, Jr. Hydroelectric Station	01	24.0	22.8	HY	HYD	1990	OP
	02	24.0	22.8	HY	HYD	1990	OP
	03	24.0	22.8	HY	HYD	1990	OP
	04	24.0	22.8	HY	HYD	1990	OP
	05	24.0	22.8	HY	HYD	1990	OP
	06	24.0	22.8	HY	HYD	1990	OP
	07	24.0	22.8	HY	HYD	1990	OP
	08	24.0	22.8	HY	HYD	1990	OP
Formosa Plastics Corp.....		143.8	123.7				
Formosa Plastics Corp.....	GT1	38.2	32.9	GT	GAS	1985	OP
	GT2	42.8	36.8	GT	GAS	1990	OP
	GT3	38.8	33.4	GT	GAS	1996	OP
	ST1	12.0	10.3	ST	GAS	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Gaylord Container Corp.....	ST2	12.0	10.3	ST	GAS	1990	OP
Gaylord Container Corp Bogalusa.....	NO8	25.0	23.3	ST	WOD	1981	OP
	NO9	37.5	36.0	ST	WOD	1979	OP
Georgia Gulf Corp.....		306.0	260.1				
Georgia Gulf Corporation Plaquemine Division	X773	102.0	86.7	GT	GAS	1997	OP
	X774	102.0	86.7	GT	GAS	1997	OP
	X775	102.0	86.7	GT	GAS	1997	OP
Georgia Pacific Corp.....		60.0	55.8				
Port Hudson Pulp Printing Paper.....	GEN1	60.0	55.8	ST	WOD	1986	OP
Imperial Holly Corp.....		7.5	7.2				
Colonial Sugar Refinery.....	GEN1	.8	.8	ST	GAS	1930	SB
	GEN2	2.5	2.4	ST	GAS	1977	OP
	GEN3	1.8	1.7	ST	GAS	1957	OP
	GEN4	2.5	2.4	ST	GAS	1969	OP
IMC Agrico Co.....		22.0	21.1				
IMC Agrico Company Uncle Sam Plant	GEN1	11.0	10.6	ST	OTH	1968	OP
	GEN2	11.0	10.6	ST	OTH	1968	OP
IPC-Louis.....		59.3	56.9				
Louisiana Mill.....	GEN3	21.8	20.9	ST	WOD	1960	OP
	GEN4	37.5	36.0	ST	WOD	1967	OP
IPC-Mansfield Mill.....		135.0	123.6				
Mansfield Mill.....	GEN1	40.0	37.2	ST	WOD	1981	OP
	GEN2	40.0	37.2	ST	WOD	1981	OP
	GEN3	30.0	27.9	ST	WOD	1981	OP
	GEN4	25.0	21.3	GT	GAS	1995	OP
IPC-Pine.....		25.0	24.0				
Pineville Mill.....	GEN1	25.0	24.0	ST	GAS	1960	OP
Jeanerette Sugar Co Inc.....		2.5	2.3				
Jeanerette Sugar Company Incorporated	1	2.5	2.3	ST	GAS	1983	OP
Kaiser Aluminum&Chemical Corp.....		117.4	105.2				
Kaiser Aluminum.....	GT1	16.0	13.7	GT	OTH	1969	OP
	GT2	16.0	13.7	GT	OTH	1969	OP
	GT3	16.0	13.7	GT	OTH	1969	OP
	GT4	24.7	21.1	GT	OTH	1974	OP
	ST1	18.8	18.0	ST	OTH	1958	OP
	ST2	18.8	18.0	ST	OTH	1958	OP
	ST3	7.2	6.9	ST	OTH	1969	OP
Louisiana Tech University.....		7.5	7.1				
Louisiana Tech University Power Plant.....	TG1	2.5	2.4	ST	GAS	1963	CS
	TG2	5.0	4.7	ST	GAS	1983	OP
M A Patout & Sons Ltd.....		3.0	2.8				
M A Patout Son Limited.....	1000	1.0	.9	ST	WAS	1981	OP
	2000	2.0	1.9	ST	WAS	1981	OS
Mobil Oil Corp.....		5.8	5.8				
Chalmette Refinery LLC.....	GEN1	5.8	5.8	OT	GAS	1990	OP
Nelson Industrial Steam Co.....		200.0	192.2				
Nelson Industrial Steam Company.....	GEN1	100.0	96.1	ST	PET	1959	OP
	GEN2	100.0	96.1	ST	PET	1959	OP
Placid Refining Co LLC.....		7.6	6.5				
Port Allen Facility.....	GEN1	3.8	3.2	GT	GAS	1990	OP
	GEN2	3.8	3.2	GT	GAS	1990	OP
PCS Nitrogen L P.....		24.0	20.4				
PCS Nitrogen Fertilizer L P.....	GEN1	24.0	20.4	GT	GAS	1986	OP
PPG Industries Inc.....		572.7	510.1				
Plant C Caustic.....	TE	3.4	3.2	ST	GAS	1986	OP
Powerhouse A.....	A1	7.5	7.2	ST	GAS	1943	OP
	A2	7.5	7.2	ST	GAS	1943	OP
	A4	7.5	7.2	ST	GAS	1943	OP
	A7	10.0	9.6	ST	GAS	1950	OP
	A9	20.0	19.2	ST	GAS	1957	OS
PPG Powerhouse C.....	C1	73.1	61.4	GT	GAS	1977	OP
	C2	73.1	61.4	GT	GAS	1978	OP
	C3	57.1	48.0	ST	GAS	1977	OP
	C4	77.2	66.4	GT	GAS	1986	OP
	C5	77.2	66.4	GT	GAS	1986	OP
PPG Riverside.....	GEN1	35.0	33.6	ST	GAS	1947	OS
	GEN2	44.0	42.3	ST	GAS	1950	OP
	GEN3	80.0	76.9	ST	GAS	1969	OP
Riverwood International Corp.....		63.0	61.0				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Plant 31 Paper Mill.....	GEN2	6.0	6.0	ST	WOD	1928	OP
	GEN3	6.0	6.0	ST	WOD	1930	OP
	GEN4	6.0	5.8	ST	WOD	1948	OP
	GEN5	25.0	24.0	ST	WOD	1964	OP
	GEN6	20.0	19.2	ST	WOD	1977	OP
Stone Container Corp..... Hodge Louisiana.....		74.4	71.6				
	NO 4	3.0	3.0	ST	WOD	1938	OS
	NO 6	5.0	4.8	ST	WOD	1952	OS
	NO 7	15.6	15.0	ST	WOD	1957	OP
	NO 8	27.5	26.4	ST	WOD	1972	OP
Tate & Lyle North American Sug..... Domino Sugar Arabi Plant.....	NO 9	23.3	22.4	ST	WOD	1972	OP
		11.0	10.6				
	TG1	5.0	4.8	ST	GAS	1949	OP
	TG2	2.0	1.9	ST	GAS	1949	OS
	TG3	4.0	3.8	ST	GAS	1949	OP
Union Carbide Corporation..... Taft Plant Union Carbide Corporation.....		273.6	235.1				
	CGN1	116.0	99.8	GT	GAS	1996	OP
	CGN2	116.0	99.8	GT	GAS	1997	OP
	CTG	10.0	8.6	ST	GAS	1987	OP
	IGT	9.6	8.1	GT	GAS	1980	IS
Vastar Resources Inc..... Grand Chenier Gas Processing Plant.....	STG	22.0	18.9	ST	GAS	1997	OP
		1.8	1.7				
	ST1	.4	.4	ST	GAS	1966	SB
	ST2	.5	.5	ST	GAS	1966	SB
	ST3	.5	.5	ST	GAS	1966	SB
Vulcan Materials Co..... Geismar Plant.....	ST4	.4	.4	ST	GAS	1966	SB
		113.0	97.2				
	GT01	45.0	38.7	GT	OTH	1985	OP
	GT02	45.0	38.7	GT	OTH	1985	OP
	TU01	23.0	19.8	ST	GAS	1985	OP
Western Gas Resources Inc..... Toca Plant.....		1.4	1.3				
	001	.5	.4	IC	GAS	1960	OP
	002	.5	.4	IC	GAS	1960	OP
	003	.5	.4	IC	GAS	1960	OP
Maine.....		1,438.7	1,368.2				
Albert R Lavallee Inc.....		2.8	2.6				
A R Lavallee Incorporated.....	1250	1.3	1.2	ST	WOD	1981	SB
	1500	1.5	1.4	ST	WOD	1989	OP
Aroostook Bangor Reload Co.....		1.8	1.6				
Aroostook Bangor Reload Co.....	1	1.0	.9	ST	OTH	1992	OP
	2	.8	.7	ST	OTH	1992	OS
Aziscohos Hydro Co Inc.....		6.8	6.4				
Aziscohos Hydroelectric Project.....	GEN1	6.8	6.4	HY	HYD	1988	OP
Bangor Pacific Hydro Associate.....		13.0	12.4				
Bangor Pacific Hydro.....	GEN1	6.5	6.2	HY	HYD	1988	OP
	GEN2	6.5	6.2	HY	HYD	1988	OP
Beaverwood Joint Venture.....		17.0	15.8				
Beaver Wood Joint Venture.....	GEN1	17.0	15.8	ST	WOD	1986	CS
Boralex Stratton Energy.....		45.7	42.5				
Boralex Stratton Energy Inc.....	UNI1	45.7	42.5	ST	WOD	1989	OP
Brassua Hydroelectric Ltd Part.....		3.6	3.4				
Brassua Hydroelectric Project.....	1	3.6	3.4	HY	HYD	1989	OP
Champion International Corp.....		87.6	81.9				
Bucksport, Maine.....	GEN2	15.6	14.5	ST	COL	1965	OP
	GEN3	72.0	67.5	ST	COL	1988	OP
Consolidated Hydro Maine Inc.....		1.2	1.1				
Salmon Falls.....	GEN1	.4	.4	HY	HYD	1986	OP
	GEN2	.4	.4	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
CMS Generation Company.....		4.3	4.1				
Benton Falls Associates.....	GEN1	3.6	3.4	HY	HYD	1987	OP
	GEN2	.8	.7	HY	HYD	1987	OP
Diamond Brands Inc.....		1.3	1.2				
Forster Inc Strong Plant.....	0001	1.3	1.2	ST	WOD	1980	OP
Eastern Paper.....		6.5	6.2				
Eastern Paper Lincoln Mill.....	GE	2.5	2.4	ST	WOD	1951	OP
	WEST	4.0	3.8	ST	WOD	1957	OP
Edwards Manufacturing Co Inc.....		3.5	3.5				
Edwards Manufacturing Company Incorporated.....	1	.4	.4	HY	HYD	1927	OP
	10	.5	.5	HY	HYD	1954	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	11	0.5	0.5	HY	HYD	1954	OP
	2	.4	.3	HY	HYD	1913	OP
	3	.4	.3	HY	HYD	1913	OP
	4	.4	.3	HY	HYD	1913	OP
	7	.4	.4	HY	HYD	1923	OP
	8	.3	.3	HY	HYD	1950	OP
	9	.4	.4	HY	HYD	1954	OP
Fort James Operating Company.....		24.9	23.9				
Old Town Division.....	TG1	3.5	3.4	ST	WOD	1946	CS
	TG2	3.0	2.9	ST	WOD	1956	SB
	TG4	10.6	10.2	ST	WOD	1965	OP
	WW1	1.0	1.0	HY	HYD	1988	OP
	WW10	.6	.6	HY	HYD	1910	OP
	WW11	.5	.5	HY	HYD	1910	MR
	WW2	1.0	1.0	HY	HYD	1988	OP
	WW3	1.0	1.0	HY	HYD	1988	OP
	WW4	.6	.6	HY	HYD	1910	OP
	WW5	.6	.6	HY	HYD	1910	MR
	WW6	.7	.7	HY	HYD	1910	MR
	WW7	.6	.6	HY	HYD	1910	MR
	WW8	.6	.6	HY	HYD	1910	OP
	WW9	.5	.5	HY	HYD	1910	OP
Georgia Pacific Corp.....		67.2	65.3				
Woodland Pulp Paper.....	HG1	3.1	3.0	HY	HYD	1912	OP
	HG10	1.3	1.3	HY	HYD	1970	OP
	HG2	3.1	3.0	HY	HYD	1912	OP
	HG3	3.4	3.3	HY	HYD	1929	OP
	HG4	.8	.8	HY	HYD	1906	OP
	HG5	.8	.8	HY	HYD	1906	OP
	HG6	.8	.8	HY	HYD	1906	OP
	HG7	1.6	1.7	HY	HYD	1970	OP
	HG8	2.1	2.1	HY	HYD	1970	OP
	HG9	2.1	2.1	HY	HYD	1970	OP
	TG10	20.0	19.2	ST	WOD	1966	OP
	TG11	28.3	27.2	ST	WOD	1970	OP
Gorbell/Thermo Electron Pwr Co.....		16.0	14.9				
Gorbell Thermo Electron Power Company	GEN1	16.0	14.9	ST	WOD	1987	OP
Great Northern Paper Inc.....		297.5	289.5				
Great Northern Paper.....	DOH5	5.3	5.0	HY	HYD	1988	OP
	DOH6	4.2	4.3	HY	HYD	1975	OP
	DOH7	4.2	4.3	HY	HYD	1975	OP
	DOH8	3.0	3.0	HY	HYD	1930	OP
	EMH1	1.6	1.7	HY	HYD	1948	OP
	EMH2	1.6	1.7	HY	HYD	1948	OP
	EMH3	1.6	1.7	HY	HYD	1948	OP
	EMH4	1.6	1.7	HY	HYD	1948	OP
	EMH5	1.6	1.7	HY	HYD	1948	OP
	EMH6	1.6	1.7	HY	HYD	1948	OP
	MCH1	12.2	12.6	HY	HYD	1953	OP
	MCH2	12.2	12.6	HY	HYD	1953	OP
	MCH3	13.2	13.6	HY	HYD	1967	OP
	MIH1	5.4	5.2	HY	HYD	1987	OP
	MIH2	4.9	4.8	HY	HYD	1917	OP
	MIH3	4.9	4.8	HY	HYD	1917	OP
	MIH4	4.9	4.8	HY	HYD	1917	OP
	MIH5	4.9	4.8	HY	HYD	1921	OP
	MIH6	4.9	4.8	HY	HYD	1921	OP
	MIH7	4.0	3.9	HY	HYD	1921	OP
	MIH8	5.4	5.2	HY	HYD	1987	OP
	MIS1	15.6	15.0	ST	PGT	1957	OS
	MIS2	15.6	15.0	ST	PET	1957	OP
	MIS3	25.0	24.0	ST	PET	1968	OP
	MIS4	48.0	46.1	ST	PET	1970	OP
	M2S2	15.6	15.0	ST	PET	1956	OP
	M2S3	30.2	28.1	ST	PET	1990	OP
	M2S1	15.6	15.0	ST	PET	1954	OP
	NOH1	3.2	3.0	HY	HYD	1986	OP
	NOH2	3.2	3.0	HY	HYD	1986	OP
	NOH3	3.2	3.0	HY	HYD	1986	OP
	WEH1	4.8	4.7	HY	HYD	1940	OP
	WEH2	4.8	4.7	HY	HYD	1940	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Greenville Steam Co	WEH3	4.8	4.7	HY	HYD	1940	OP
	WEH4	4.8	4.7	HY	HYD	1940	OP
	1	15.6	14.5	ST	WOD	1988	OP
Greenville Steam Company	1	15.6	14.5	ST	WOD	1988	OP
Indeck Maine Energy LLC		55.0	51.5				
Indeck-Jonesboro Energy Center	GEN1	27.5	25.8	SF	WOD	1986	CS
Indeck-West Enfield Energy Center	GEN1	27.5	25.8	SF	WOD	1986	CS
International Paper Co.....		18.3	17.7				
Jay Hydro.....	GEN1	.5	.5	HY	HYD	1912	OS
	GEN2	.5	.5	HY	HYD	1912	OP
	GEN3	.5	.5	HY	HYD	1912	OS
	GEN4	.5	.5	HY	HYD	1912	OS
	GEN5	.5	.5	HY	HYD	1912	OP
	GEN6	.6	.6	HY	HYD	1912	OP
Livermore Hydro	GEN1	1.2	1.1	HY	HYD	1910	OP
	GEN2	1.2	1.2	HY	HYD	1910	OP
	GEN3	1.2	1.2	HY	HYD	1910	OP
	GEN4	1.2	1.2	HY	HYD	1910	OP
	GEN5	1.2	1.2	HY	HYD	1910	OP
	GEN6	.8	.7	HY	HYD	1910	OP
	GEN7	1.0	.9	HY	HYD	1910	OP
	GEN8	1.0	1.0	HY	HYD	1910	OP
Riley Hydro.....	GEN1	1.1	1.0	HY	HYD	1981	OP
	GEN2	1.1	1.0	HY	HYD	1981	OP
	GEN3	1.1	1.0	HY	HYD	1981	OP
	GEN4	1.1	1.0	HY	HYD	1981	SB
	GEN5	1.1	1.0	HY	HYD	1981	OP
	GEN6	1.1	1.0	HY	HYD	1981	OP
IPC-Androscoggin Mill		80.0	76.9				
Androscoggin Mill	GEN1	25.0	24.0	ST	WOD	1964	OP
	GEN2	25.0	24.0	ST	WOD	1966	OP
	GEN3	30.0	28.8	ST	WOD	1974	OP
Kimberly-Clark Corp.....		27.0	25.3				
Winslow, Maine.....	T7	23.1	21.4	ST	WOD	1989	OP
	WW1	.5	.5	HY	HYD	1916	SB
	WW10	.4	.4	HY	HYD	1916	SB
	WW11	.4	.4	HY	HYD	1916	SB
	WW2	.5	.5	HY	HYD	1916	SB
	WW3	.4	.4	HY	HYD	1994	SB
	WW4	.3	.3	HY	HYD	1994	SB
	WW5	.3	.3	HY	HYD	1916	SB
	WW6	.3	.3	HY	HYD	1916	SB
	WW7	.3	.3	HY	HYD	1916	SB
	WW8	.3	.3	HY	HYD	1916	SB
	WW9	.3	.3	HY	HYD	1993	SB
Lewiston City of.....		1.7	1.6				
Upper Androscoggin.....	1	.7	.7	HY	HYD	1920	OS
	2	.5	.5	HY	HYD	1920	OP
	3	.5	.5	HY	HYD	1920	OP
Madison Paper Industries Inc.....		29.1	28.2				
Anson Abenaki Hydros	AB1	3.0	2.9	HY	HYD	1983	OP
	AB2	2.8	2.8	HY	HYD	1980	OP
	AB3	3.0	2.9	HY	HYD	1983	OP
	AB4	3.0	2.9	HY	HYD	1983	OP
	AB5	2.5	2.6	HY	HYD	1961	OP
	AB7	2.5	2.6	HY	HYD	1950	OP
	AB8	.3	.3	HY	HYD	1989	OP
	AN1	1.8	1.7	HY	HYD	1984	OP
	AN2	1.8	1.7	HY	HYD	1984	OP
	AN3	1.8	1.7	HY	HYD	1984	OP
	AN4	1.8	1.7	HY	HYD	1984	OP
	AN5	1.8	1.7	HY	HYD	1984	OP
	STG1	3.0	2.8	ST	GAS	1994	OP
Maine Energy Recovery Co.....		22.0	20.5				
Maine Energy Recovery Company	MERC	22.0	20.5	ST	WAS	1987	OP
Mead Corp		51.9	51.0				
Mead Corp	3STG	12.5	11.6	ST	COL	1954	OP
Rumford Falls Power Company	GEN1	7.7	7.5	HY	HYD	1918	OP
	GEN2	7.7	7.5	HY	HYD	1918	OP
	GEN3	7.2	7.0	HY	HYD	1926	OP
	GEN4	4.1	4.2	HY	HYD	1950	OP
	GEN5	6.4	6.6	HY	HYD	1954	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mead Paper Corporation	GEN6	6.4	6.6	HY	HYD	1954	OP
Rumford Cogeneration Company	GEN1	102.0	95.6	SF	COL	1990	OP
Merimil Ltd Partnership		6.9	6.6				
Lockwood Hydroelectric Facility.....	GEN1	.8	.8	HY	HYD	1985	OP
	GEN2	.8	.8	HY	HYD	1985	OP
	GEN3	.8	.8	HY	HYD	1985	OP
	GEN4	.8	.8	HY	HYD	1985	OP
	GEN5	.8	.8	HY	HYD	1985	OP
	GEN6	.8	.8	HY	HYD	1985	OP
	GEN7	2.1	2.0	HY	HYD	1988	OP
Mid Maine Waste Action Corp.....		5.0	4.7				
MMWAC Resource Recovery Facility	ST1	5.0	4.7	ST	WAS	1992	OP
Miller Hydro Group Inc		19.1	18.1				
Worumbo Hydro Station	GEN1	9.5	9.1	HY	HYD	1989	OP
	GEN2	9.5	9.1	HY	HYD	1989	OP
Morrill Worcester		25.8	24.0				
Worcester Energy Company, Incorporated	GEN1	7.2	6.7	ST	WAS	1989	CS
	GEN2	18.6	17.3	ST	WAS	1989	CS
Northeast Empire LP 1.....		39.6	36.8				
Beaver Livermore Falls	GEN1	39.6	36.8	ST	WOD	1992	OP
Northeast Empire LP 2.....		39.6	36.8				
Beaver Ashland.....	GEN1	39.6	36.8	ST	WOD	1993	OP
Otis Hydroelectric Co.....		10.4	9.8				
Otis Hydroelectric Company.....	GEN1	5.2	4.9	HY	HYD	1985	OP
	GEN2	5.2	4.9	HY	HYD	1985	OP
Penobscot Energy Recovery Co.....		25.3	23.5				
Penobscot Energy Recovery Company	GEN1	25.3	23.5	ST	WAS	1987	OP
Regional Waste Systems		13.3	12.4				
Regional Waste Systems GPRRP	TG1	13.3	12.4	ST	WAS	1988	OP
Ridgewood Main Hydro Prtn LP.....		5.6	5.3				
Barker Lower	GEN1	1.6	1.5	HY	HYD	1986	OP
Barker Mill Upper	GEN1	1.5	1.4	HY	HYD	1987	OP
Gardiner.....	GEN1	1.2	1.1	HY	HYD	1985	OP
Mechanic Falls.....	GEN1	1.3	1.2	HY	HYD	1986	OP
Ridgewood Maine Hydro Prtn LP.....		3.3	3.1				
Pittsfield	GEN1	1.0	1.0	HY	HYD	1986	OP
	GEN2	.4	.3	HY	HYD	1986	OP
	GEN3	.5	.4	HY	HYD	1986	OP
	GEN1	1.5	1.4	HY	HYD	1987	OP
Pumpkin Hill.....		2.4	2.3				
Robbins Lumber Inc		1.1	1.1	IC	PET	1987	CS
Robbins Lumber Incorporated.....	WEST	1.3	1.2	ST	WOD	1981	OP
S D Warren Company		81.3	76.5				
S D Warren Company 2.....	GEN1	.6	.6	HY	HYD	1903	OP
	GEN2	.6	.6	HY	HYD	1903	OP
	GEN3	.6	.6	HY	HYD	1903	OP
	GEN4	.8	.8	HY	HYD	1913	OP
	GEN5	.8	.8	HY	HYD	1913	OP
	GEN6	.8	.8	HY	HYD	1913	OP
	GEN7	.6	.6	HY	HYD	1940	OP
	GEN8	10.0	9.4	ST	COL	1989	OP
	GEN9	47.5	44.5	ST	COL	1989	OP
	GN10	15.0	14.1	ST	COL	1989	OP
	GN11	.6	.6	HY	HYD	1940	OP
	GN12	.3	.2	HY	HYD	1940	OP
	GN13	.3	.2	HY	HYD	1940	OP
	GN14	.3	.2	HY	HYD	1940	OP
	GN15	.3	.2	HY	HYD	1940	OP
	GN16	.5	.5	HY	HYD	1940	OP
	GN17	.5	.5	HY	HYD	1940	OP
	GN18	.5	.4	HY	HYD	1987	OP
	GN19	.5	.4	HY	HYD	1987	OP
	GN20	.5	.4	HY	HYD	1987	OP
SAPPI.....		108.0	101.9				
Somerset Plant	GEN1	48.0	46.1	ST	WOD	1976	OP
	GEN2	60.0	55.8	ST	WOD	1990	OP
Topsham Hydro Partners.....		13.9	13.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Pejepscot Hydroelectric Project	GEN1	12.4	11.7	HY	HYD	1987	OP
	GEN2	.4	.4	HY	HYD	1987	SB
	GEN3	.6	.5	HY	HYD	1987	SB
	GEN4	.6	.5	HY	HYD	1987	SB
UAH Hydro Kennebec Ltd Partner		15.1	14.3				
	Hydro Kennebec Project.....	GEN1	7.6	7.2	HY	HYD	1989
Wheelabrator Environmental Sys.....		7.6	7.2	HY	HYD	1989	OP
	Sherman Energy Facility	GEN1	21.1	19.6	ST	WOD	1986
Maryland.....		673.5	611.7				
Bethlehem Steel Corp.....		170.0	163.4				
Sparrows Point.....	GEN1	170.0	163.4	ST	PGT	1949	OP
Domino Sugar Corporation		10.0	9.5				
Domino Sugar Corporation - Baltimore Plant	GEN1	5.0	4.7	ST	OTH	1995	IS
	GEN2	2.5	2.4	ST	OTH	1955	IS
	GEN3	2.5	2.4	ST	OTH	1959	IS
MD Dept of Pub Safety & Corr		4.9	4.7				
Eastern Correctional Institute.....	DG1	1.0	1.0	IC	PET	1988	OP
	DG2	1.0	1.0	IC	PET	1988	OP
	1147	1.0	.9	ST	WOD	1987	OP
	1148	1.9	1.8	ST	WOD	1987	OP
NE MD Waste Disposal Auth.....		67.8	63.1				
Montgomery County Resource Recovery Facility	GEN1	67.8	63.1	ST	WAS	1995	OP
Panda Brandywine LP.....		288.9	248.5				
Panda Brandywine L P.....	1	98.8	84.9	GT	PGT	1996	OP
	2	98.8	84.9	GT	PGT	1996	OP
	3	91.4	78.6	ST	GAS	1996	OP
Prince Georges County.....		2.6	2.5				
Pr Georges Cty Brown Station Rd Sanitary Landfill	3972	.9	.8	IC	WAS	1987	OP
	9314	.9	.8	IC	WAS	1987	OP
	9340	.9	.8	IC	WAS	1987	OP
Waste Energy Partners LP		1.2	1.1				
Waste Energy Partners Limited Partnership	001	1.2	1.1	ST	WAS	1987	SB
Westvaco Corp.....		65.0	60.3				
Luke Mill	GEN1	35.0	32.4	ST	COL	1958	OP
	GEN2	30.0	27.8	ST	COL	1979	OP
Wheelabrator Environmental Sys.....		60.2	56.0				
Baltimore Refuse Energy Systems Co L P	GEN1	60.2	56.0	ST	WAS	1984	OP
8309 Tujunga Avenue Corp.....		2.9	2.8				
Gude	GUD1	1.5	1.4	IC	WAS	1985	OP
	GUD2	1.5	1.4	IC	WAS	1985	OP
Massachusetts.....		7,445.7	6,943.1				
Alternative Power LP		3.0	2.9				
Chicopee Generating Facility	CH01	1.0	1.0	IC	WAS	1993	OP
	CH02	1.0	1.0	IC	WAS	1993	OP
	CH03	1.0	1.0	IC	WAS	1993	OP
American Optical Co.....		8.0	7.8				
American Optical Corporation	AO1	5.0	4.8	ST	PGT	1946	OP
	AO2	3.0	3.0	ST	PGT	1938	OP
Archer Daniels Midland Co.....		3.2	3.1				
Mansfield.....	GEN1	1.0	1.0	IC	GAS	1993	OP
	GEN2	1.0	1.0	IC	OTH	1993	OP
	GEN3	1.0	1.0	IC	GAS	1993	OP
Atlantic Adventist Healthcare		2.8	2.5				
Boston Regional Medical Center	CAT1	.7	.6	IC	PGT	1972	OP
	CAT2	1.0	1.0	IC	PET	1976	OP
	GT	.8	.7	GT	PGT	1969	OP
	ST	.2	.2	ST	PGT	1996	OP
Bay State Gas Co		2.1	2.0				
Agawam Gate Station.....	COGN	.5	.4	IC	GAS	1989	OP
	TURB	1.6	1.5	ST	GAS	1989	OP
Boott Hydropower Inc.....		22.9	21.8				
Boott Hydropower Inc.....	GEN1	7.5	7.1	HY	HYD	1985	OP
	GEN2	7.5	7.1	HY	HYD	1985	OP
	GEN3	7.9	7.5	HY	HYD	1985	OP
Browning Ferris Gas Services.....		3.0	2.9				
Randolph Generating Facility.....	RA01	1.0	1.0	IC	WAS	1997	OS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Browning-Ferris Gas Serv Inc	RA02	1.0	1.0	IC	WAS	1997	OS
	RA03	1.0	1.0	IC	WAS	1997	OS
		3.8	3.7				
East Bridgewater Generating Facility	EB01	1.0	.9	IC	WAS	1997	OP
	EB02	1.0	.9	IC	WAS	1997	OP
	EB03	1.0	.9	IC	WAS	1997	OP
	EB04	1.0	.9	IC	WAS	1997	OP
Clark University.....		1.8	1.8				
Clark University.....	GEN1	1.8	1.8	IC	PGT	1981	OP
Collins Hydroelectric Partners		1.3	1.2				
Collins Facility.....	1	.7	.6	HY	HYD	1985	OP
	2	.7	.6	HY	HYD	1985	OP
Corporate Property Associates		1.0	1.0				
Carbolon Division of High Voltage Engineering	3622	.1	.1	IC	PET	1987	OS
	6033	.3	.3	IC	PET	1987	CS
	6035	.3	.3	IC	PET	1987	SB
	6046	.3	.3	IC	PET	1987	OP
Cranston Print Works Co		2.5	2.3				
Webster Facility	NO.1	2.5	2.3	ST	PET	1985	SB
Dartmouth Power Associates L P		77.0	66.2				
Dartmouth Power Associates	GEN1	45.0	38.7	GT	PGT	1992	OP
	GEN2	32.0	27.5	ST	GAS	1992	OP
Eastman Gelatine Corp.....		6.8	6.5				
Eastman Gelatine Corporation	GEN1	1.5	1.4	ST	PGT	1947	CS
	GEN2	1.5	1.4	ST	PGT	1947	OP
	GEN3	3.8	3.6	ST	PGT	1969	OP
Erving Paper Mills Inc		2.5	2.3				
Erving Paper Mills Incorporated.....	1	2.5	2.3	ST	PGT	1988	OP
General Electric Co		56.8	47.7				
GE Company Aircraft Engines	GEN5	10.0	8.4	ST	PGT	1948	OP
	GEN6	10.0	8.4	ST	PGT	1956	OP
	GEN7	15.6	13.1	ST	PGT	1968	OP
	GEN8	21.1	17.8	GT	PGT	1972	OP
Gillette Co.....		10.7	10.2				
Gillette Company.....	DG	.5	.5	IC	PET	1991	IS
	DG2	.2	.1	IC	PET	1996	IS
	TG1	5.0	4.8	ST	PET	1971	IS
	TG2	5.0	4.8	ST	PET	1971	IS
Harris Energy Realty Corp.....		3.4	3.2				
Harris Energy Realty Corporation	ALBA	.3	.3	HY	HYD	1997	OP
	ALBD	.5	.5	HY	HYD	1997	OP
	C-AB	.4	.3	HY	HYD	1997	OP
	C-C	.3	.3	HY	HYD	1997	OP
	GILA	.5	.4	HY	HYD	1997	OP
	GILD	.5	.4	HY	HYD	1997	OP
	NONO	.5	.5	HY	HYD	1997	OP
	TOM	.5	.5	HY	HYD	1997	OP
Indeck Pepperell Power Assoc.....		41.9	36.0				
Indeck Pepperell Power Facility	GEN1	28.5	24.5	GT	PGT	1989	OP
	GEN2	13.4	11.5	ST	PGT	1989	OP
International Paper Co.....		1.9	1.8				
Woronoco Mill.....	GEN2	1.9	1.8	HY	HYD	1913	SB
Knott James M.....		1.5	1.4				
Riverdale Mills Corporation.....	GEN1	.7	.6	IC	PGT	1988	OP
	GEN2	.7	.6	IC	PGT	1988	OP
	HYDR	.2	.1	HY	HYD	1985	OP
Kraft Foods Inc.....		10.2	9.7				
Kraft Foods Atlantic Gelatin.....	GEN1	7.5	7.2	ST	PGT	1978	OP
	GEN2	.7	.7	ST	PGT	1988	OP
	GEN3	1.0	.9	IC	PET	1978	SB
	GEN4	1.0	.9	IC	PET	1978	CS
L'Energia Ltd Partnership.....		87.0	76.2				
L'Energia Limited Partnership	VAX	20.0	18.6	ST	GAS	1992	OP
	V643	67.0	57.6	GT	PGT	1992	OP
Lawrence Hydroelectric Assoc.....		14.8	14.1				
Lawrence Hydroelectric Assoc.....	GEN1	7.4	7.0	HY	HYD	1981	OP
	GEN2	7.4	7.0	HY	HYD	1981	OP
Lowell Cogeneration Co LP		33.5	28.8				
Lowell Cogeneration Plant	GEN1	25.0	21.5	GT	PGT	1988	OS
	GEN2	8.5	7.3	ST	GAS	1988	OS
M M Lowell Energy LLC.....		1.6	1.6				
Lowell Landfill	UNT1	.8	.8	IC	WAS	1997	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
M M Taunton Energy LLC	UNT2	0.8	0.8	IC	WAS	1997	OP
Taunton Landfill	UNT1	1.9	1.9	IC	OTH	1997	OP
	UNT2	1.0	.9	IC	OTH	1997	OP
Massachusetts Bay Trans Auth		69.0	59.1				
M Street Jet	NO.6	69.0	59.1	GT	PET	1979	SB
Massachusetts Inst of Tech		21.3	18.1				
Mass Institute of Tech Central Utilities Plant	CTG1	21.3	18.1	GT	PGT	1995	OP
Massachusetts Paper Company		14.0	13.7				
Massachusetts Paper Company	GEN2	1.5	1.5	ST	PGT	1929	CS
	GEN3	3.1	3.1	ST	PGT	1929	CS
	GEN4	3.1	3.1	ST	PGT	1932	CS
	GEN5	6.3	6.0	ST	PGT	1962	CS
Massachusetts Water Res Auth		84.0	75.1				
Cosgrove Intake Power Station	UN1	1.7	1.7	HY	HYD	1969	OP
	UN12	1.7	1.7	HY	HYD	1969	OP
Deer Island Treatment Plant	F101	.2	.2	OT	PET	1997	OP
	G101	26.0	22.1	GT	PET	1995	SB
	G201	26.0	22.1	GT	PET	1995	SB
	S101	17.5	16.3	ST	PGT	1999	SB
	6ENT	6.0	5.9	IC	PET	1989	CS
	7ENT	.2	.2	IC	PET	1989	CS
Oakdale Power Station	UN11	3.5	3.6	HY	HYD	1951	OP
Winsor Dam Power Station	UNT1	1.2	1.2	HY	HYD	1950	OS
Masspower		246.0	211.6				
Masspower	GEN1	87.0	74.8	GT	PGT	1993	OP
	GEN2	87.0	74.8	GT	PGT	1993	OP
	GEN3	72.0	61.9	ST	GAS	1993	OP
Medical Area Totl Engy Plt Inc		62.8	58.3				
Advanced Energy Systems	DEG1	6.8	6.6	IC	PET	1985	OP
	DEG2	6.8	6.6	IC	PET	1985	OP
	DEG3	6.8	6.6	IC	PET	1985	OP
	DEG4	6.8	6.6	IC	PET	1985	OP
	DEG5	6.8	6.6	IC	PET	1985	OP
	DEG6	6.8	6.6	IC	PET	1986	OP
	STG2	11.0	9.2	ST	GAS	1980	OP
	STG3	11.0	9.2	ST	GAS	1980	OP
Merrimac Paper Co Inc		2.0	2.0				
Merrimac Paper Company Inc	COON	.4	.3	ST	PET	1990	OP
	1	.2	.2	HY	HYD	1960	OP
	2	.5	.5	HY	HYD	1960	OP
	3	.6	.6	HY	HYD	1960	OP
	4	.3	.4	HY	HYD	1960	OP
Milford Power Ltd Partnership		178.1	153.2				
Milford Power Limited Partnership	GT-1	128.9	110.9	GT	GAS	1993	OP
	ST-1	49.2	42.3	ST	GAS	1993	OP
Newark Group Inc		4.0	3.9				
Haverhill Paperboard Corporation	1	1.5	1.5	ST	PGT	1935	OP
	2	2.5	2.4	ST	PGT	1954	OP
Northeast Energy Assoc L P		430.2	370.0				
Bellingham Cogeneration Facility	CT1	143.4	123.3	GT	PGT	1991	OP
	CT2	143.4	123.3	GT	PGT	1991	OP
	ST1	143.4	123.3	ST	GAS	1991	OP
Norton Co		5.6	5.5				
Norton Powerhouse	GEN1	2.5	2.5	ST	PGT	1939	OP
	GEN2	3.1	3.0	ST	PGT	1954	SB
O'Connell Engineering&Fin Inc		2.5	2.4				
Chicopee Hydroelectric Station	1	1.3	1.2	HY	HYD	1985	OP
	2	1.3	1.2	HY	HYD	1985	OP
Ogden Projects Inc		46.0	42.8				
OHA Haverhill Mass Burn Waste to Energy Facility	GEN1	46.0	42.8	ST	WAS	1989	OP
Pepperell Paper Company Inc		1.2	1.1				
Pepperell Paper Company Inc	2121	.6	.6	HY	HYD	1992	OP
	8281	.6	.6	HY	HYD	1992	OS
Pinetree Power Fitchburg Inc		18.0	16.7				
Pinetree Power Fitchburg Inc	NO-1	18.0	16.7	ST	WOD	1992	OP
Pittsfield Generating Co LP		180.1	154.9				
Pittsfield Generating Company L P	GEN1	40.0	34.4	GT	PGT	1990	OP
	GEN2	40.0	34.4	GT	PGT	1990	OP
	GEN3	40.0	34.4	GT	PGT	1990	OP
	GEN4	60.1	51.7	ST	GAS	1990	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Ridgewood Mass Power PLP.....		7.0	6.4				
Globe Manufacturing Company	ENG2	1.6	1.6	IC	PGT	1991	CS
	ENG3	1.6	1.6	IC	PET	1991	CS
	GT	3.8	3.2	GT	PET	1991	OP
Sithe New England Holdings LLC.....		2,298.1	2,156.5				
Sithe Edgar LLC.....	GT1	142.0	121.6	GT	PET	1969	CS
	GT2	142.0	121.6	GT	PET	1969	CS
Sithe Framingham LLC.....	GT1	14.2	12.2	GT	PET	1970	CS
	GT2	14.2	12.2	GT	PET	1969	CS
	GT3	14.2	12.2	GT	PET	1969	CS
Sithe Medway LLC.....	GT1	45.1	38.6	GT	PGT	1970	CS
	GT2	45.1	38.6	GT	PGT	1971	CS
	GT3	45.1	38.6	GT	PGT	1970	CS
Sithe Mystic LLC.....	GEN4	156.3	150.2	ST	PET	1957	OP
	GEN5	156.3	150.2	ST	PET	1959	OP
	GEN6	156.3	150.2	ST	PET	1961	OP
	GEN7	617.0	593.0	ST	PGT	1975	OP
	GT1	14.2	12.2	GT	PET	1969	CS
Sithe New Boston LLC.....	GEN1	359.0	345.0	ST	PGT	1965	OP
	GEN2	358.7	344.7	ST	PGT	1967	OP
	LST1	18.6	15.9	GT	PET	1966	SB
Solutia Inc.....		5.7	5.3				
Indian Orchard Plant.....	TG	5.7	5.3	ST	COL	1985	OP
Specialty Minerals Inc.....		4.9	4.7				
Specialty Minerals Incorporated.....	1	4.9	4.7	IC	PGT	1988	OP
Springfield Resource Recvly Inc.....		9.4	8.8				
Springfeid Resource Recovery.....	DLV1	9.4	8.8	ST	WAS	1988	OP
SEMASS Partnership.....		88.0	81.8				
SEMASS Resource Recovery Facility	GEN1	58.0	53.9	ST	WAS	1988	OP
	GEN2	30.0	27.9	ST	WAS	1993	OP
Tewksbury Hospital.....		3.0	2.8				
Tewksbury Hospital.....	1	.5	.5	IC	PET	1971	OP
	1TG	.5	.5	ST	PGT	1972	OP
	2DSL	.5	.5	IC	PET	1971	CS
	2TG	.5	.5	ST	PGT	1972	OP
	3TG	1.0	1.0	ST	PGT	1972	OP
The Newark Group.....		3.0	2.9				
Newark Atlantic Paperboard Corporation	1	3.0	2.9	ST	PGT	1953	OP
Turners Falls Ltd Partnership.....		22.0	20.6				
Indeck Turners Falls Energy Center.....	GEN1	22.0	20.6	ST	COL	1989	IS
University of Massachusetts.....		5.0	4.8				
University of Massachusetts Medical School	GEN1	2.5	2.4	ST	PGT	1974	SB
	GEN2	2.5	2.4	ST	PGT	1974	SB
US Gen New England Inc.....		3,075.0	2,956.8				
Bear Swamp.....	GEN1	300.0	310.2	HY	HYD	1974	OP
	GEN2	300.0	310.2	HY	HYD	1974	OP
Brayton Pt.....	GEN1	241.0	223.4	SF	PGT	1963	OP
	GEN2	241.0	223.4	SF	PGT	1964	OP
	GEN3	642.6	617.6	ST	PGT	1958	OP
	GEN4	475.6	457.0	ST	PGT	1974	OP
	IC1	11.0	10.2	IC	PET	1967	SB
	IC2	2.7	2.5	IC	PET	1967	SB
	IC3	2.7	2.5	IC	PET	1967	SB
	IC4	2.7	2.5	IC	PET	1967	SB
Deerfield 2.....	GEN1	1.6	1.6	HY	HYD	1913	OP
	GEN2	1.6	1.6	HY	HYD	1913	OP
	GEN3	1.6	1.6	HY	HYD	1913	OP
Deerfield 3.....	GEN1	1.6	1.6	HY	HYD	1912	OP
	GEN2	1.6	1.6	HY	HYD	1912	OP
	GEN3	1.6	1.6	HY	HYD	1912	OP
Deerfield 4.....	GEN1	1.6	1.6	HY	HYD	1912	OP
	GEN2	1.6	1.6	HY	HYD	1912	OP
	GEN3	1.6	1.6	HY	HYD	1912	OP
Deerfield 5.....	GEN1	17.5	18.1	HY	HYD	1974	OP
Fife Brook.....	GEN1	11.3	11.6	HY	HYD	1974	OP
Salem Harbor.....	GEN1	81.9	76.0	ST	COL	1952	OP
	GEN2	82.0	76.0	ST	COL	1952	OP
	GEN3	165.8	153.7	ST	COL	1958	OP
	GEN4	475.6	440.8	ST	COL	1972	OP
Sherman.....	GEN1	7.2	7.0	HY	HYD	1926	OP
Ware Energy Corp.....		9.4	8.7				
Ware Energy Corporation.....	GEN1	9.4	8.7	ST	WOD	1986	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Ware River Power Inc.....		1.6	1.5				
Pioneer Hydro Electric Co Inc.....	HY1	.4	.3	HY	HYD	1981	OP
	HY2	.4	.3	HY	HYD	1981	OP
	HY3	.3	.3	HY	HYD	1983	OP
	HY4	.3	.3	HY	HYD	1981	OP
	HY5	.3	.2	HY	HYD	1990	OP
Wheelabrator Environmental Sys.....		142.6	132.6				
Massachusetts REFUSETECH Inc	GEN1	41.3	38.4	ST	WAS	1985	OP
Millbury Facility.....	GEN1	47.6	44.3	ST	WAS	1987	OP
Saugus Resco.....	GEN1	53.7	50.0	ST	WAS	1985	OP
Michigan		3,042.3	2,690.9				
Ada Cogen Ltd Partnership.....		33.1	28.5				
Ada Cogeneration Limited Partnership.....	GEN1	23.0	19.8	GT	GAS	1990	OP
	GEN2	10.1	8.7	ST	GAS	1990	OP
Adrian Energy Associates LLC.....		2.4	2.3				
Adrian Energy Associates LLC.....	UNT1	.8	.8	IC	GAS	1994	OP
	UNT2	.8	.8	IC	GAS	1994	OP
	UNT3	.8	.8	IC	GAS	1994	OP
Alternative Power L/P.....		2.9	2.8				
C & C Generating Facility.....	CCO1	1.0	.9	IC	WAS	1995	OP
	CCO2	1.0	.9	IC	WAS	1995	OP
	CCO3	1.0	.9	IC	WAS	1995	OP
Alternative Power LP.....		6.7	6.4				
Lyon Generating Facility.....	LOO6	1.0	.9	IC	WAS	1995	OP
	LOO7	1.0	.8	GT	WAS	1995	OP
	L001	1.0	.9	IC	WAS	1993	OP
	L002	1.0	.9	IC	WAS	1993	OP
	L003	1.0	.9	IC	WAS	1993	OP
	L004	1.0	.9	IC	WAS	1993	OP
	L005	1.0	.9	IC	WAS	1993	OP
Bio Energy Partners.....		1.6	1.6				
Venice Resources Gas Recovery	U-1	.8	.8	IC	WAS	1992	OP
	U-2	.8	.8	IC	WAS	1992	OP
BHP Copper White Pine Ref Inc.....		60.0	57.7				
BHP Copper White Pine Refinery Inc	GEN1	20.0	19.2	ST	COL	1954	SB
	GEN2	20.0	19.2	ST	COL	1954	OS
	GEN3	20.0	19.2	ST	COL	1954	OS
Cadillac Renewable Energy LLC.....		39.6	36.8				
Cadillac Renewable Energy.....	GEN1	39.6	36.8	ST	WOD	1993	OP
Cargill Salt Inc.....		4.0	3.9				
Cargill Salt Inc.....	ACTG	2.0	1.9	ST	COL	1968	OP
	DCT	1.3	1.3	ST	COL	1935	OP
	DCTG	.8	.8	ST	COL	1935	CS
Cascade Township.....		1.6	1.5				
Cascade Dam.....	CAS1	1.6	1.5	HY	HYD	1986	OP
Cellu Tissue Holdings Inc.....		4.0	3.8				
Menominee Aquisition Corp.....	ST1	1.5	1.4	ST	COL	1962	CS
	ST2	2.5	2.4	ST	COL	1950	OP
Champion International Corp.....		28.0	26.0				
Quinnesec Michigan.....	GEN1	28.0	26.0	ST	WOD	1985	OP
County of Kent Michigan.....		18.0	16.7				
Kent County Waste to Energy Facility.....	GEN1	18.0	16.7	ST	WAS	1989	OP
Crown Paper Company.....		18.8	18.0				
Crown Paper Co Parchment Mill.....	GEN5	9.4	9.0	ST	PGT	1955	OP
	GEN6	9.4	9.0	ST	PGT	1957	OP
EQ Waste Energy Services Inc.....		1.5	1.5				
EQ Waste Energy Services Incorporated	CAT1	.5	.5	IC	WAS	1986	OP
	CAT2	.4	.3	IC	WAS	1986	OP
	CAT3	.4	.3	IC	WAS	1986	OP
	CAT4	.4	.3	IC	WAS	1986	OP
Fletcher Paper Co.....		4.7	4.5				
Fletcher Paper Company.....	0001	3.2	3.0	ST	GAS	1948	OP
	0002	1.5	1.4	ST	GAS	1948	OS
Ford Motor Co.....		4.5	3.8				
Rawsonville Plant Ford Motor Company	GEN1	4.5	3.8	GT	GAS	1985	SB
French Paper Co.....		1.3	1.3				
French Paper Company Hydro	1	.3	.3	HY	HYD	1938	OP
	2	.4	.4	HY	HYD	1938	OP
	3	.4	.4	HY	HYD	1938	OP
	4	.2	.2	HY	HYD	1938	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
General Motors Corp.....		32.9	30.5				
GM WFG Pontiac Site Power Plant	GEN1	28.9	27.1	SF	COL	1987	CS
Powertrain Warren GMC	GT1	4.0	3.4	GT	GAS	1988	SB
General Motors Powertrain Div.....		10.7	9.1				
Romulus Operations Powertrain Division	GEN1	10.7	9.1	GT	GAS	1986	SB
Genesee Power Station LP.....		39.5	36.7				
Genesee Power Station Limited Partnership	GEN1	39.5	36.7	ST	WOD	1996	OP
Georgia Pacific Corp.....		8.6	8.1				
Grand Rapids East.....	GEN1	1.1	.9	GT	GAS	1996	OP
Kalamazoo Paper Division.....	GEN6	7.5	7.2	ST	COL	1962	OP
Granger Electric Co.....		17.6	17.2				
Brent Run Generating Station.....	7-1	.8	.8	IC	WAS	1998	OP
	7-2	.8	.8	IC	WAS	1998	OP
Grand Blanc Generating Station	4-1	.8	.8	IC	WAS	1994	OP
	4-2	.8	.8	IC	WAS	1994	OP
	4-3	.8	.8	IC	WAS	1994	OP
Granger Electric Generating Station 1.....	1-1	.8	.8	IC	WAS	1993	OP
	1-2	.8	.8	IC	WAS	1993	OP
	1-3	.8	.8	IC	WAS	1994	OP
	1-4	.8	.8	IC	WAS	1997	OP
Granger Electric Generating Station 2.....	2-1	.8	.8	IC	WAS	1991	OP
	2-2	.8	.8	IC	WAS	1991	OP
	2-3	.8	.8	IC	WAS	1991	OP
	2-4	.8	.8	IC	WAS	1996	OP
	2-5	.8	.8	IC	WAS	1997	OP
Ottawa Generating Station	3-1	.8	.8	IC	WAS	1994	OP
	3-2	.8	.8	IC	WAS	1994	OP
	3-3	.8	.8	IC	WAS	1994	OP
	3-4	.8	.8	IC	WAS	1994	OP
	3-5	.8	.8	IC	WAS	1994	OP
	3-6	.8	.8	IC	WAS	1994	OP
Seymour Road Generating Station	6-1	.8	.8	IC	WAS	1995	OP
	6-2	.8	.8	IC	WAS	1995	OP
Grayling Generating Station LP.....		38.0	35.3				
Grayling Generating Station.....	GEN1	38.0	35.3	ST	WOD	1992	OP
Great Lakes Tissue Co.....		1.5	1.4				
Cheboygan.....	GEN1	1.5	1.4	HY	HYD	1984	OP
Hillman Power Co LLC.....		20.0	18.6				
Hillman Power Company L L C.....	GEN1	20.0	18.6	ST	OTH	1987	OP
Hutzel Hospital		1.6	1.4				
Hutzel Hospital	TB-1	.8	.7	GT	GAS	1988	CS
	TB-2	.8	.7	GT	GAS	1988	CS
Jackson County Res Recovery.....		3.7	3.4				
Jackson County Resource Recovery Facility	1	3.7	3.4	ST	WAS	1987	OP
James River Corp of Virginia.....		11.8	11.3				
Recycled Board Division.....	GEN1	10.0	9.6	ST	PGT	1959	OP
	GEN2	1.8	1.7	ST	PGT	1992	OP
Kimberly-Clark Corp.....		6.3	6.3				
Kimberly Clark Corporation Munising Mill.....	M387	6.3	6.3	ST	PGT	1930	OP
Lafarge Corp.....		42.0	39.7				
LaFarge Corporation Alpena.....	GEN6	12.0	11.5	ST	OTH	1952	OP
	GEN7	10.0	9.6	ST	OTH	1955	OP
	GEN8	10.0	9.3	ST	OTH	1991	OP
	GEN9	10.0	9.3	ST	OTH	1994	OP
Louisiana Pacific Co.....		6.2	5.7				
Louisiana Pacific Co.....	GEN1	6.2	5.7	ST	COL	1957	OP
Lyonsdale Power Co LLC.....		21.1	19.7				
Lyonsdale Power Company LLC	STG	21.1	19.7	ST	WOD	1992	SB
Mead Paper Corp.....		103.3	97.6				
Mead Paper	NO.7	27.2	26.1	ST	WOD	1969	OP
	NO.8	22.1	21.2	ST	WOD	1972	OP
	NO9	54.0	50.2	ST	WOD	1982	OP
Michigan Auto Research Corp.....		2.5	2.4				
Michigan Automotive Research Corporation	1	2.5	2.4	IC	PET	1991	OP
Michigan Cogeneration Sys Inc.....		1.6	1.4				
Ann Arbor Generating.....	UN1	.8	.7	GT	OTH	1998	OP
	UN2	.8	.7	GT	OTH	1998	OP
Michigan Power Ltd Partnership		154.1	132.6				
Michigan Power Limited Partnership	G001	58.0	49.9	ST	GAS	1995	OP
	G101	96.1	82.7	GT	GAS	1995	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Michigan State University		61.0	58.0				
T B Simon Power Plant	GEN1	12.5	12.0	ST	COL	1965	OP
	GEN2	12.5	12.0	ST	COL	1966	OP
	GEN3	15.0	14.4	ST	COL	1974	OP
	GEN4	21.0	19.5	ST	COL	1993	OP
N E W Hydro Inc		4.0	4.0				
Menominee Mill Marinette.....	4	.4	.4	HY	OTH	1924	OP
	5	.4	.4	HY	OTH	1924	OP
	8	.5	.5	HY	OTH	1978	OP
	9	.5	.5	HY	OTH	1978	OP
Park Mill	1	.4	.4	HY	OTH	1920	OP
	10	.4	.3	HY	OTH	1988	OP
	2	.2	.2	HY	OTH	1922	OP
	3	.4	.4	HY	OTH	1946	SB
	6	.4	.4	HY	OTH	1966	OP
	7	.4	.4	HY	OTH	1968	OP
North American Natural Resourc		3.2	3.1				
Peoples Generating Station.....	GEN1	3.2	3.1	IC	WAS	1998	OP
Oakwood Hospital Med Center.....		1.3	1.3				
Oakwood Hospital and Medical Center	EG# 1	.5	.4	IC	GAS	1989	OP
	EG# 2	.5	.4	IC	GAS	1989	OP
	EG# 3	.5	.4	IC	GAS	1989	OP
Parkedale Pharmaceuticals Inc		2.8	2.4				
Parkedale Pharmaceuticals Inc	38-1	2.8	2.4	GT	PGT	1986	OP
PMCC Leasing Corp		68.4	63.6				
Greater Detroit Resource Recovery Facility	GEN1	68.4	63.6	ST	WAS	1988	OP
Riverview Energy Systems		6.7	5.7				
Riverview Energy Systems.....	GEN1	3.3	2.8	GT	WAS	1988	OP
	GEN2	3.3	2.8	GT	WAS	1988	OP
S D Warren Company		51.0	47.5				
S D Warren Company 1 Muskegon	GEN2	3.5	3.2	ST	COL	1938	OP
	GEN4	19.1	17.7	ST	COL	1968	OP
	GEN5	28.4	26.6	ST	COL	1989	OP
State St Bank Trust Co		1,868.3	1,607.3				
Midland Cogeneration Venture	BPT5	13.5	11.6	ST	GAS	1990	OP
	BP15	13.5	11.6	ST	GAS	1998	OP
	GEN2	380.0	326.8	ST	GAS	1990	SB
	GT10	87.2	75.0	GT	GAS	1990	OP
	GT11	87.2	75.0	GT	GAS	1990	OP
	GT12	87.2	75.0	GT	GAS	1990	OP
	GT13	87.2	75.0	GT	GAS	1990	OP
	GT14	87.2	75.0	GT	GAS	1990	OP
	GT3	87.2	75.0	GT	GAS	1989	OP
	GT4	87.2	75.0	GT	GAS	1989	OP
	GT5	87.2	75.0	GT	GAS	1989	OP
	GT6	87.2	75.0	GT	GAS	1989	OP
	GT7	87.2	75.0	GT	GAS	1989	OP
	GT8	87.2	75.0	GT	GAS	1989	OP
	GT9	87.2	75.0	GT	GAS	1990	OP
	ST1	410.0	352.6	ST	GAS	1990	OP
	1G12	5.3	5.1	IC	PGT	1990	CS
Stone Container Corp		14.8	14.3				
Stone Container Corporation Ontonagon Mill	GEN1	14.8	14.3	ST	PGT	1966	OP
Sumpter Energy Associates.....		16.0	15.6				
Pine Tree Acres	GEN1	.8	.8	IC	WAS	1998	OP
	GEN2	.8	.8	IC	WAS	1998	OP
	GEN3	.8	.8	IC	WAS	1998	OP
	GEN4	.8	.8	IC	WAS	1998	OP
	GEN5	.8	.8	IC	WAS	1998	OP
Sumpter Energy Associates	0201	.8	.8	IC	WAS	1998	SB
	0202	.8	.8	IC	WAS	1998	SB
	0203	.8	.8	IC	WAS	1998	SB
	0204	.8	.8	IC	WAS	1998	SB
	0205	.8	.8	IC	WAS	1998	SB
	0386	.8	.8	IC	WAS	1992	OP
	0388	.8	.8	IC	WAS	1992	OP
	0389	.8	.8	IC	WAS	1992	OP
	0392	.8	.8	IC	WAS	1992	OP
	0435	.8	.8	IC	WAS	1992	OP
	0437	.8	.8	IC	WAS	1992	OP
	0440	.8	.8	IC	WAS	1992	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	0447	0.8	0.8	IC	WAS	1992	OP
	0464	.8	.8	IC	WAS	1992	OP
	0467	.8	.8	IC	WAS	1992	OP
Thornapple Association.....		1.4	1.3				
Ada Dam.....	ADA1	1.4	1.3	HY	HYD	1984	OP
Thunder Bay Power Co.....		7.0	6.7				
Four Mile Hydropower Project.....	1	.6	.6	HY	HYD	1990	CS
	2	.6	.6	HY	HYD	1990	SB
	3	.6	.6	HY	HYD	1990	SB
Ninth Street Hydropower Project.....	1	.4	.4	HY	HYD	1990	OP
	2	.4	.4	HY	HYD	1990	OP
	3	.4	.4	HY	HYD	1990	OP
Norway Point Hydropower Project.....	1	2.8	2.7	HY	HYD	1997	OP
	2	1.2	1.1	HY	HYD	1990	OP
Turbine Power LP.....		20.4	17.6				
Arbor Hills Generating Facility.....	AHO1	4.8	4.1	GT	WAS	1996	OP
	AHO2	4.8	4.1	GT	WAS	1996	OP
	AHO3	4.8	4.1	GT	WAS	1996	OP
	AHO4	6.1	5.2	ST	WAS	1996	OP
TES Filer City Station LP.....		60.0	56.2				
TES Filer City Station.....	GEN1	60.0	56.2	ST	COL	1990	OP
University of Michigan.....		43.5	37.3				
University of Michigan.....	TG1	12.5	10.8	ST	GAS	1986	OP
	TG10	3.5	3.0	GT	PGT	1992	OP
	TG2	4.0	3.8	ST	GAS	1939	OS
	TG7	10.0	8.4	ST	GAS	1975	SB
	TG8	10.0	8.4	ST	GAS	1975	OP
	TG9	3.5	3.0	GT	PGT	1990	OP
Van Buren Township of.....		1.6	1.6				
French Landing Dam.....	FRL1	1.6	1.6	HY	HYD	1988	OP
Viking Energy Corp.....		36.0	33.5				
Viking Energy of Lincoln.....	GEN1	18.0	16.7	ST	WOD	1989	OP
Viking Energy of McBain.....	GEN1	18.0	16.7	ST	WOD	1988	OP
Voss Industries.....		2.0	2.0				
Voss Lantz.....	1	.5	.5	IC	GAS	1991	OP
	2	.5	.5	IC	GAS	1991	OP
Voss Taylor.....	1	.5	.5	IC	GAS	1991	OP
	2	.5	.5	IC	GAS	1991	OP
Warner Lambert Co.....		2.8	2.4				
Warner Lambert Company.....	5164	2.8	2.4	GT	PGT	1989	OP
William Beaumont Hospital.....		3.9	3.8				
William Beaumont Hospital.....	GENA	1.9	1.9	IC	PGT	1992	CS
	GENB	1.9	1.9	IC	PGT	1992	CS
Wolverine Power Corp.....		10.5	10.2				
Edenville.....	1	2.4	2.3	HY	HYD	1923	OP
	2	2.4	2.3	HY	HYD	1923	OP
Sanford.....	1	1.1	1.1	HY	HYD	1923	OP
	2	1.1	1.1	HY	HYD	1923	OP
	3	1.1	1.1	HY	HYD	1923	OP
Secord.....	1	1.2	1.2	HY	HYD	1923	OP
Smallwood.....	1	1.2	1.2	HY	HYD	1923	OP
Minnesota.....		1,110.8	1,029.6				
Alliant Indus Ser Ener App.....		8.7	8.5				
Alliant SBD 9401 GP.....	8810	1.6	1.6	IC	PET	1994	CS
	8820	1.6	1.6	IC	PET	1994	CS
	8830	1.8	1.8	IC	PET	1994	CS
	8840	1.8	1.8	IC	PET	1994	CS
	8850	1.8	1.8	IC	PET	1994	CS
American Crystal Sugar Co.....		19.0	17.7				
ACS Crookston.....	G1	3.5	3.2	ST	COL	1954	OP
	G2	3.0	2.8	ST	COL	1975	OP
ACS East Grand Forks.....	G1	5.0	4.7	ST	COL	1990	OP
	G2	2.5	2.3	ST	COL	1990	OP
ACS Moorhead.....	G1	3.0	2.8	ST	COL	1990	OP
	G2	2.0	1.9	ST	COL	1990	OP
Archer Daniels Midland Co.....		10.6	9.8				
Mankato.....	GEN1	6.2	5.7	ST	PGT	1987	OP
	GEN2	4.4	4.1	ST	PGT	1987	OS
Blandin Paper Co.....		31.5	30.3				
Blandin Paper Company.....	GEN1	15.0	14.4	ST	WOD	1969	OP
	GEN2	16.5	15.9	ST	WOD	1980	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Boise Cascade Corporation		43.6	43.1				
Boise Cascade International Falls	GEN1	4.0	4.0	ST	WOD	1927	OP
	GEN2	4.0	4.0	ST	WOD	1927	OP
	GEN3	7.5	7.2	ST	WOD	1948	OP
	GEN4	7.5	7.2	ST	WOD	1947	OP
	GEN5	6.3	6.0	ST	WOD	1957	OP
International Falls Power Company	GEN1	2.2	2.3	HY	HYD	1946	OP
	GEN2	2.2	2.3	HY	HYD	1946	SB
	GEN3	2.2	2.3	HY	HYD	1946	SB
	GEN4	2.2	2.3	HY	HYD	1946	SB
	GEN5	2.2	2.3	HY	HYD	1946	SB
	GEN6	1.6	1.6	HY	HYD	1924	SB
	GEN7	1.6	1.6	HY	HYD	1924	SB
Champion International Corp		30.1	28.2				
Sartell Mill	ABB2	20.4	19.0	ST	COL	1982	OP
	HG10	.9	.9	HY	HYD	1985	MR
	HG11	.9	.9	HY	HYD	1985	OP
	HG12	.9	.9	HY	HYD	1985	OP
	HG2	1.0	.9	HY	HYD	1985	OP
	HG3	1.0	.9	HY	HYD	1985	OP
	HG4	1.0	.9	HY	HYD	1985	MR
	HG5	.9	.9	HY	HYD	1985	OP
	HG6	.8	.8	HY	HYD	1985	OP
	HG7	.8	.8	HY	HYD	1985	OP
	HG8	.7	.7	HY	HYD	1985	MR
	HG9	.7	.7	HY	HYD	1985	OP
Cleveland Cliffs Inc.....		115.0	106.6				
Silver Bay Power Company	GEN1	40.0	37.1	ST	COL	1955	OP
	GEN2	75.0	69.5	ST	COL	1962	OP
Farmers Union Mktg Procg Assn		8.8	8.6				
Farmers Union Marketing Processing Assoc Redwood	DMFB	1.5	1.5	IC	PET	1993	CS
	3406	.2	.2	IC	PET	1989	CS
	3408	.3	.3	IC	GAS	1987	CS
	3994	.5	.5	IC	GAS	1987	CS
	3995	.5	.5	IC	GAS	1989	CS
	4122	.5	.5	IC	GAS	1987	CS
	4123	.5	.5	IC	GAS	1987	CS
Farmers Union Marketing Process Assoc Long Prairie	DFMB	1.5	1.5	IC	PET	1993	CS
	3508	.9	.9	IC	PET	1990	CS
	3512	1.0	1.0	IC	PET	1989	CS
	3516	1.4	1.3	IC	PET	1989	CS
Ford Motor Co.....		18.0	17.6				
Twin Cities Assembly Plant.....	GEN1	4.5	4.4	HY	HYD	1924	OP
	GEN2	4.5	4.4	HY	HYD	1924	OP
	GEN3	4.5	4.4	HY	HYD	1924	OP
	GEN4	4.5	4.4	HY	HYD	1924	OP
Franklin Heating Station		16.2	15.6				
Franklin Heating Station.....	GEN1	2.5	2.4	ST	PGT	1951	OP
	GEN2	2.5	2.4	ST	PGT	1951	OP
	GEN3	6.4	6.1	ST	PGT	1968	OP
	GEN4	2.4	2.3	IC	PGT	1982	CS
	GEN5	2.4	2.3	IC	PGT	1982	CS
Hastings Lock & Dam.....		4.4	4.2				
City of Hastings Hydroelectric.....	1	2.2	2.1	HY	HYD	1992	OP
	2	2.2	2.1	HY	HYD	1992	OP
Lake Benton Power Partners LLC.....		107.3	107.3				
Lake Benton I	EXIS	107.3	107.3	WT	WND	1998	OP
Lake Superior Paper Co		10.7	9.9				
Lake Superior Paper Industries	GEN1	10.7	9.9	ST	OTH	1986	OP
Landfill Power LLC		4.9	4.8				
Woodlake Sanitary Services Inc	UNT1	1.6	1.6	IC	WAS	1994	OP
	UNT2	1.6	1.6	IC	WAS	1994	OP
	UNT3	1.6	1.6	IC	WAS	1994	OP
LSP Cottage Grove LP.....		287.0	246.8				
Cottage Grove Cogeneration Facility.....	CTG1	185.0	159.1	GT	PGT	1998	OP
	STG1	102.0	87.7	ST	GAS	1998	OP
LTV Steel Co Inc		202.5	187.7				
LTV Steel Mining Company Schroeder	GEN1	67.5	62.6	ST	COL	1957	OP
	GEN2	67.5	62.6	ST	COL	1957	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Minnesota Methane LLC.....	GEN3	67.5	62.6	ST	COL	1967	OP
EKS Landfill.....	UNT1	4.2	4.1	IC	WAS	1994	OP
	UNT2	1.6	1.6	IC	WAS	1994	OP
	UNT3	1.6	.9	IC	WAS	1994	OP
Neshkoro Power Assn.....		2.6	2.5				
Byllesby.....	1	.8	.8	HY	HYD	1988	OP
	2	.8	.8	HY	HYD	1988	OP
	3	.9	.9	HY	HYD	1988	OP
Ogden Energy Group Inc.....		39.6	36.8				
Hennepin Energy Resource Co L P	GEN1	39.6	36.8	ST	WAS	1989	OP
Olmsted County Public Works.....		5.0	4.6				
Olmsted Waste Energy Facility.....	DG1	.8	.7	IC	PET	1979	CS
	TG1	2.0	1.8	ST	WAS	1987	OP
	TG2	2.2	2.1	ST	WAS	1987	OP
Potlatch Corp.....		85.7	81.2				
Potlatch Corp Minnesota Pulp Paper Board Div	GEN1	2.0	2.0	ST	PGT	1925	OS
	GEN3	21.4	20.6	ST	WOD	1976	OP
	GEN4	40.0	37.2	ST	WOD	1997	OP
	HGN1	1.8	1.9	HY	HYD	1950	OS
	HGN5	.8	.8	HY	HYD	1929	OP
	HGN6	.8	.8	HY	HYD	1929	OP
	HGN7	2.8	2.9	HY	HYD	1980	OP
Potlatch Corp Minnesota Pulp Paper Division	VPLS	.7	.6	ST	COL	1959	OP
	1	.6	.5	HY	HYD	1917	OP
	2	.6	.5	HY	HYD	1917	OP
	3	.5	.5	HY	HYD	1936	OP
	4	.7	.7	HY	HYD	1936	OP
	5	.7	.7	HY	HYD	1940	OP
Potlatch Corp Minnesota Wood Products Division							
	GEN1	12.5	11.6	ST	WOD	1992	OP
Rapidan Redevelopment LP.....		6.8	6.5				
Rapidan Hydroelectric Facility.....	GEN1	3.4	3.2	HY	HYD	1984	OP
	GEN2	3.4	3.2	HY	HYD	1984	SB
RSD Power Partners LP.....		1.6	1.6				
NRG Energy Inc.....	0001	.8	.8	IC	GAS	1986	OP
	0002	.8	.8	IC	GAS	1986	OP
Southern Minnesota Beet Sugar.....		7.5	7.2				
Southern Minnesota Beet Sugar Coop	0001	7.5	7.2	ST	PGT	1976	OP
St Marys Hospital.....		12.8	11.7				
Saint Marys Hospital Power Plant.....	1	4.5	3.8	GT	GAS	1996	OP
	4	3.0	2.9	ST	GAS	1971	OP
	5	2.5	2.3	IC	PGT	1978	SB
	6	2.8	2.7	IC	PGT	1989	SB
The Thomson Corp.....		5.0	4.9				
West Group Data Center.....	2178	1.5	1.5	IC	PET	1990	SB
	2179	1.5	1.5	IC	PET	1990	SB
	2180	2.0	2.0	IC	PET	1990	SB
Windpower Partners 1993 LP.....		21.9	21.9				
Buffalo Ridge Windplant WPP 1993	EXIS	21.9	21.9	WT	WND	1994	OP
Mississippi.....		407.9	382.2				
Archer Daniels Midland Co.....		3.0	2.6				
Clarksdale.....	GEN1	3.0	2.6	GT	GAS	1982	SB
Chevron USA Inc.....		6.0	5.6				
Pascagoula Facility TG 4225.....	TG1	6.0	5.6	ST	GAS	1983	OP
Ergon Refining Incorporated.....		4.9	4.1				
Ergon Refining Vicksburg.....	TMO1	4.9	4.1	GT	GAS	1995	OP
Georgia Pacific Corp.....		100.0	94.6				
Leaf River.....	GEN1	25.0	23.3	ST	WOD	1984	OP
	GEN2	25.0	23.3	ST	WOD	1984	OP
Monticello Paper.....	GEN1	25.0	24.0	ST	WOD	1968	OP
	GEN2	25.0	24.0	ST	WOD	1968	OP
International Paper Co.....		48.8	46.9				
Natchez Mill.....	GEN1	11.0	10.6	ST	GAS	1949	OP
	GEN2	9.0	8.6	ST	GAS	1949	OP
	GEN3	28.8	27.7	ST	GAS	1956	OP
IPC-Moss.....		33.7	32.4				
Moss Point Mill.....	GEN1	16.0	15.4	ST	GAS	1951	OP
	GEN2	17.7	17.0	ST	GAS	1951	OP
IPC-Vicks.....		50.5	48.5				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Vicksburg Mill.....	GEN1	2.5	2.4	ST	WOD	1967	OP
	GEN2	48.0	46.1	ST	WOD	1967	OP
Mississippi Baptist Medical		4.3	3.6				
Mississippi Baptist Medical Center	A	4.3	3.6	GT	GAS	1991	OP
Mississippi Chemical Corp		25.0	21.3				
Mississippi Chemical Corporation	EXIS	25.0	21.3	GT	GAS	1984	OP
Southwire Co.....		1.5	1.5				
Southwire Company Starkville Plant.....	01	1.5	1.5	IC	OTH	1992	CS
Transcontinental Gas Pipe Line.....		1.6	1.5				
District 70 Trans Gas Pipe Line Corp.....	001	.8	.8	ST	GAS	1951	CS
	002	.8	.8	ST	GAS	1951	OP
Weyerhaeuser Co.....		128.7	119.7				
Columbus MS.....	TG1	64.0	59.5	ST	WOD	1990	OP
	TG2	46.0	42.8	ST	WOD	1982	OP
	TG3	14.7	13.6	ST	WOD	1982	OP
	TG4	4.0	3.7	ST	WOD	1987	CS
Missouri		113.7	107.3				
Anheuser Busch Inc		26.1	25.2				
Anheuser Busch Incorporated St Louis Brewery	GEN1	11.0	10.6	ST	COL	1947	OP
	GEN3	11.0	10.6	ST	COL	1948	OP
	GEN4	4.1	4.1	ST	COL	1939	OP
Archer Daniels Midland Co.....		4.0	3.4				
North Kansas City.....	GEN1	4.0	3.4	GT	GAS	1986	OS
Hercules Inc.....		15.0	13.9				
Hercules Incorporated Missouri Chemical Works	GEN1	7.5	7.0	ST	COL	1943	OP
	GEN2	7.5	7.0	ST	COL	1943	OP
Southeast Missouri State Univ.....		7.3	6.9				
Southeast Missouri State University.....	GEN1	1.0	.9	IC	GAS	1955	CS
	GEN3	6.3	6.0	ST	COL	1972	OS
Southwestern Bell Telephone Co.....		6.0	5.9				
Southwestern Bell Telephone.....	E/G1	2.0	2.0	IC	PET	1992	OP
	E/G2	2.0	2.0	IC	PET	1992	OP
	E/G3	2.0	2.0	IC	PET	1992	OP
University of Missouri		55.3	52.0				
University of Missouri Columbia Power Plant	GEN1	6.3	5.8	ST	COL	1961	OP
	GEN2	12.5	12.0	ST	PGT	1974	SB
	GEN3	19.8	18.6	SF	PGT	1986	SB
	GEN4	14.5	13.5	ST	PGT	1988	OP
	GEN5	.8	.6	GT	PGT	1971	OS
	GEN6	.5	.5	IC	PET	1994	CS
	GEN7	1.0	1.0	IC	PET	1997	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Montana		129.0	121.2				
Colstrip Energy Ltd Partnership.....		41.5	38.9				
Colstrip Energy Limited Partnership	GEN1	41.5	38.9	ST	COL	1990	OP
Hydrodynamics Inc.....		2.0	1.9				
South Dry Creek Hydroelectric.....	1	2.0	1.9	HY	HYD	1985	OP
Montana Dept Natural Resources		9.7	9.2				
Broadwater Power Project.....	GEN1	9.7	9.2	HY	HYD	1989	OP
Stone Container Corp		10.9	10.3				
Stone Container Corporation Missoula Mill	GEN1	7.5	7.2	ST	WOD	1960	OP
	GEN2	3.4	3.1	ST	WOD	1990	OP
Yellowstone Energy LP.....		65.0	60.9				
Yellowstone Energy Ltd Partnership.....	GEN1	65.0	60.9	SF	PGT	1995	OP
Nebraska		17.8	16.8				
Archer Daniels Midland Co.....		7.9	7.3				
Lincoln	GEN1	7.9	7.3	ST	COL	1988	OP
City of Omaha NE.....		2.1	2.1				
Missouri River Wastewater Treatment Plant	6101	1.0	1.0	IC	GAS	1985	OP
	6102	1.0	1.0	IC	GAS	1985	OP
City Of Omaha NE.....		1.5	1.5				
Papillion Creek Wastewater Treatment Plant	951	.5	.5	IC	GAS	1987	OP
	952	.5	.5	IC	GAS	1987	OP
	953	.5	.5	IC	GAS	1987	OP
General Growth Properties Inc		4.8	4.6				
Westroads Shopping Center	GEN1	1.3	1.2	IC	PGT	1996	OP
	GEN2	1.3	1.2	IC	PGT	1996	OP
	GEN3	1.3	1.2	IC	PGT	1996	OP
	GEN4	1.0	.9	IC	PET	1977	SB
Western Sugar Co.....		1.5	1.4				
Western Sugar Company Bayard	1	1.5	1.4	ST	GAS	1995	OP
Nevada		843.3	747.7				
Brady Power Partners		26.8	24.9				
Brady Power Project.....	GEN1	8.0	7.4	ST	GEO	1992	OP
	GEN2	9.4	8.7	ST	GEO	1992	OP
	GEN3	9.4	8.7	ST	GEO	1992	OP
Cal Energy Company Inc.....		11.0	10.2				
Desert Peak Power Plant	GEN1	11.0	10.2	ST	GAS	1985	OP
Empire Ltd Partnership		4.8	4.8				
Empire Facility	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE14	1.2	1.2	GB	GEO	1987	OP
Las Vegas Cogeneration.....		50.5	43.4				
Las Vegas Cogeneration Limited Partnership	GEN1	39.0	33.5	GT	GAS	1994	OP
	GEN2	11.5	9.9	ST	GAS	1994	OP
Nevada Cogeneration Assoc 1		107.2	92.2				
Nevada Cogeneration Associates 1	GTA	24.7	21.3	GT	PGT	1992	OP
	GTB	24.7	21.3	GT	PGT	1992	OP
	GTC	24.7	21.3	GT	PGT	1992	OP
	STM	33.0	28.4	ST	GAS	1992	OP
Nevada Cogeneration Assoc 2		107.2	92.2				
Nevada Cogen Assoc 2 Black Mtn Co Gen Plant	GTA	24.7	21.3	GT	GAS	1992	OP
	GTB	24.7	21.3	GT	GAS	1992	OP
	GTC	24.7	21.3	GT	GAS	1992	OP
	STM	33.0	28.4	ST	GAS	1992	OP
Nevada Sun-Peak Ltd Partners		210.0	178.5				
Nevada Sun Peak Project	5657	70.0	59.5	GT	PGT	1991	SB
	5658	70.0	59.5	GT	PGT	1991	SB
	5659	70.0	59.5	GT	PGT	1991	SB
Oxbow Geothermal Corp		60.5	56.3				
Oxbow Geothermal Corporation Dixie Valley Fallon	GEN1	60.5	56.3	ST	GEO	1988	OP
Oxbow Power of Beowawe.....		17.0	15.8				
Beowawe Geothermal Power Company	GEN1	17.0	15.8	ST	GEO	1985	OP
Saguaro Power Co.....		127.4	109.5				
Saguaro Power Company	CTG1	45.2	38.9	GT	GAS	1991	OP
	CTG2	45.2	38.9	GT	GAS	1991	OP
	STG	37.0	31.8	ST	GAS	1991	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Soda Lake Ltd Partnership.....		26.1	26.1				
Soda Lake Geothermal No I II.....	OEC1	3.5	3.5	GB	GEO	1990	OP
	OEC2	3.5	3.5	GB	GEO	1990	OP
	OEC3	3.5	3.5	GB	GEO	1990	OP
	OEC4	3.5	3.5	GB	GEO	1990	OP
	OEC5	3.5	3.5	GB	GEO	1990	OP
	OEC6	3.5	3.5	GB	GEO	1990	OP
	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE21	1.5	1.5	GB	GEO	1990	OP
Star Group Stillwater I.....		21.0	21.0				
Stillwater Facility.....	OE11	1.5	1.5	GB	GEO	1989	OP
	OE12	1.5	1.5	GB	GEO	1989	OP
	OE13	1.5	1.5	GB	GEO	1989	OP
	OE14	1.5	1.5	GB	GEO	1989	OP
	OE15	1.5	1.5	GB	GEO	1989	OP
	OE16	1.5	1.5	GB	GEO	1989	OP
	OE17	1.5	1.5	GB	GEO	1989	OP
	OE21	1.5	1.5	GB	GEO	1989	OP
	OE22	1.5	1.5	GB	GEO	1989	OP
	OE23	1.5	1.5	GB	GEO	1989	OP
	OE24	1.5	1.5	GB	GEO	1989	OP
	OE25	1.5	1.5	GB	GEO	1989	OP
	OE26	1.5	1.5	GB	GEO	1989	OP
	OE27	1.5	1.5	GB	GEO	1989	OP
Steamboat Development Corp.....		45.2	45.2				
Steamboat II.....	T201	11.3	11.3	GB	GEO	1992	OP
	T202	11.3	11.3	GB	GEO	1992	OP
Steamboat III.....	T301	11.3	11.3	GB	GEO	1992	OP
	T302	11.3	11.3	GB	GEO	1992	OP
Steamboat EnviroSystems LLC.....		11.6	11.6				
Steamboat 1.....	OE11	1.3	1.3	GB	GEO	1986	OP
	OE12	1.3	1.3	GB	GEO	1986	OP
	OE13	1.3	1.3	GB	GEO	1986	OP
	OE14	1.3	1.3	GB	GEO	1986	OP
	OE21	1.3	1.3	GB	GEO	1986	OP
	OE22	1.3	1.3	GB	GEO	1986	OP
	OE23	1.3	1.3	GB	GEO	1986	OP
Steamboat 1A Power Plant.....	DE31	1.3	1.3	GB	GEO	1988	OP
	DE32	1.3	1.3	GB	GEO	1988	OP
TCID Hydro.....		4.0	3.8				
New Lahontan.....	GEN1	4.0	3.8	HY	HYD	1989	CS
Yankee Caithness Joint Vent LP.....		13.2	12.3				
Steamboat Hills Geothermal Plant.....	GEN1	13.2	12.3	ST	GEO	1988	OP
New Hampshire.....		572.2	557.8				
Algonquin Pwr Inc Funo America.....		1.2	1.1				
Lochmere Hydroelectric Plant.....	UNT1	.3	.3	HY	HYD	1984	OP
	UNT2	.3	.3	HY	HYD	1984	OP
	UNT3	.3	.3	HY	HYD	1984	OP
	UNT4	.3	.3	HY	HYD	1984	OP
Bio Energy Corp.....		12.7	11.8				
Bio Energy Corporation.....	GEN1	12.7	11.8	ST	WOD	1984	OP
Bio Energy Partners.....		9.2	8.2				
Turnkey Landfill Gas Recovery.....	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1992	OP
	GEN4	.8	.8	IC	WAS	1993	OP
	GEN5	3.0	2.6	GT	WAS	1997	OP
	GEN6	3.0	2.6	GT	WAS	1997	OP
Briar Hydro Associates.....		7.7	7.3				
Briar Hydro Assoc Penacook Upper Falls Facility.....	1	3.4	3.2	HY	HYD	1986	OP
Briar Hydro Associates Rolfe Canal Facility.....	1	4.3	4.1	HY	HYD	1987	OP
Bridgewater Power Co LP.....		20.0	18.6				
Bridgewater Power Company LP.....	GEN1	20.0	18.6	ST	WOD	1987	OP
Clement DamHydroelectrical LLC.....		2.4	2.3				
Clement Dam Hydroelectric LLC.....	0049	2.4	2.3	HY	HYD	1984	OP
Consolidated Hydro NH Inc.....		2.5	2.4				
EHC West Hopkinton.....	GEN1	1.0	1.0	HY	HYD	1985	OP
Rollinsford.....	GEN1	.8	.7	HY	HYD	1986	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Crotched Mt Rehab Center	GEN2	0.8	0.7	HY	HYD	1995	OP
		1.5	1.4				
	Crotched Mt Rehab Center.....	GEN1	.7	.7	IC	PET	1990
	GEN2	.7	.7	IC	PET	1990	SB
Crown Paper Co Inc.....		44.6	43.5				
Berlin Gorham	CAS1	2.4	2.3	HY	HYD	1914	OP
	CAS2	2.4	2.3	HY	HYD	1916	OP
	CAS3	2.4	2.3	HY	HYD	1918	OP
	GOR1	1.2	1.2	HY	HYD	1920	OP
	GOR2	1.2	1.2	HY	HYD	1920	OP
	GOR3	1.2	1.2	HY	HYD	1920	OP
	GOR4	1.2	1.2	HY	HYD	1920	OP
	RS1	3.8	3.7	HY	HYD	1920	OP
	RS3	3.8	3.7	HY	HYD	1920	OP
	SHL1	1.0	.9	HY	HYD	1916	OP
	SHL3	1.8	1.8	HY	HYD	1929	OP
	SH2	1.0	.9	HY	HYD	1916	OP
	SM1	.8	.8	HY	HYD	1980	OP
	SM2	.8	.9	HY	HYD	1980	OP
	SM3	.8	.8	HY	HYD	1980	OP
	SM4	.8	.9	HY	HYD	1980	OP
	TUR1	7.5	7.2	ST	WOD	1957	OP
	TUR4	5.0	4.8	ST	WOD	1948	OP
	TUR7	2.5	2.5	ST	WOD	1926	OP
	XP1	.6	.6	HY	HYD	1921	SB
	XP2	.6	.6	HY	HYD	1921	OP
	XP3	.6	.6	HY	HYD	1921	OP
	XP4	.6	.5	HY	HYD	1921	OP
	XP5	.7	.7	HY	HYD	1924	OP
Darmouth College.....		10.0	9.4				
Dartmouth College Energy Plant	GEN1	2.0	1.9	ST	PGT	1970	SB
	GEN2	2.0	1.9	ST	PGT	1970	CS
	GEN3	3.0	2.8	ST	PGT	1992	OP
	GEN4	3.0	2.8	ST	PGT	1992	OP
Dodge Falls Associates L P.....		5.0	4.8				
Dodge Falls Associates.....	IUNI	5.0	4.8	HY	HYD	1990	OP
Dunbarton Energy Partners LP7	.7				
Dunbarton Energy Partners L P.....	MA15	.7	.7	IC	WAS	1988	OP
Durgin & Crowell Lumber Co Inc.....		3.4	3.3				
Durgin and Crowell Lumber Company Inc	3412	.5	.5	IC	PET	1991	OP
	3413	.7	.7	IC	PET	1995	OP
	3508	.8	.8	IC	PET	1990	SB
	3512	1.4	1.3	IC	PET	1998	OP
Errol Hydroelectric LP.....		3.0	2.9				
Errol Hydroelectric Project.....	1	3.0	2.9	HY	HYD	1986	OP
Foss Manufacturing Co Inc.....		7.0	6.7				
Hampton Facility	GEN1	.5	.5	IC	PET	1978	OP
	GEN2	.5	.5	IC	PET	1978	OP
	GEN3	.7	.6	IC	PET	1980	OP
	GEN4	.7	.7	IC	PET	1981	OP
	GEN5	.7	.7	IC	PET	1984	OP
	GEN6	.7	.7	IC	PET	1990	OP
	GEN7	3.2	3.1	IC	PGT	1996	OP
Franklin Industrial Complx Inc.....		1.9	1.8				
Franklin Industrial Complex.....	1	1.7	1.6	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1982	OP
General Electric Co		2.1	2.0				
GE Hydro Station	1575	1.6	1.5	HY	HYD	1984	OP
	500	.5	.5	HY	HYD	1988	OP
Gregg Falls Hydro Associates.....		3.5	3.3				
Gregg Falls.....	1	2.2	2.1	HY	HYD	1985	OP
	2	1.3	1.2	HY	HYD	1985	OP
Hemphill Power &Light Co.....		16.0	14.9				
Hemphill Power and Light Company	GEN1	16.0	14.9	ST	WOD	1987	OP
Hillsborough Hydroelectric LP		1.2	1.1				
Hillsborough Hosiery.....	GEN1	.6	.6	HY	HYD	1989	OP
	GEN2	.6	.6	HY	HYD	1989	OP
Hydro-Op One Associates.....		1.5	1.5				
Milton Hydro	1	.3	.2	HY	HYD	1914	OP
	2	.5	.4	HY	HYD	1914	SB
	3	.3	.3	HY	HYD	1984	SB

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Marlborough Hydro Corp.....	4	0.6	0.5	HY	HYD	1987	OP
Lower Village Water Power Project.....	0001	2.3	2.2	HY	HYD	1995	OP
	0002	.7	.6	HY	HYD	1995	OP
Marlborough Hydro Corporation.....	0001	.7	.6	HY	HYD	1992	OP
Mascoma Hydro Corp.....		1.0	1.0	HY	HYD		
Mascoma Hydro Corporation.....	01	1.5	1.4	HY	OTH	1988	OP
	02	.5	.5	HY	OTH	1988	OP
	03	.5	.5	HY	OTH	1988	OP
Mine Falls Ltd Partnership.....		3.0	2.9				
Mine Falls Ltd Partnership.....	GEN1	3.0	2.9	HY	HYD	1985	OP
Minnesota Methane LLC.....		3.1	3.0				
Four Hills Nashua Landfill.....	UNT1	2.3	2.2	IC	WAS	1996	OP
	UNT2	.8	.8	IC	WAS	1996	OP
New Hampshire Hydro Associates.....		4.6	4.4				
New Hampshire Hydro Associates	1	4.6	4.4	HY	HYD	1983	OP
Newfound Hydroelectric Co.....		1.5	1.4				
Newfound Hydroelectric Company	1	.8	.7	HY	OTH	1983	OP
	2	.8	.7	HY	OTH	1983	OP
Pembroke Hydro Associates.....		2.8	2.6				
Pembroke Hydro.....	1	2.8	2.6	HY	HYD	1985	OP
Pinetree Power Inc.....		17.6	16.4				
Pinetree Power Incorporated.....	GEN1	17.6	16.4	ST	WOD	1986	OP
Pinetree Power Tamworth Inc.....		25.0	23.3				
Pinetree Power Tamworth Inc.....	GEN1	25.0	23.3	ST	WOD	1987	OP
Plymouth Cogeneration LP.....		1.3	1.2				
Plymouth State College Cogeneration Facility	A	1.3	1.2	IC	PET	1994	OP
Pontook Operating LP.....		10.7	10.2				
Pontook Hydroelectric Facility.....	GEN1	3.6	3.4	HY	HYD	1986	OP
	GEN2	3.6	3.4	HY	HYD	1986	OP
	GEN3	3.6	3.4	HY	HYD	1986	OP
Somersworth Hydropower Assoc.....		1.3	1.2				
Somersworth Lower Great Dam	GEN1	1.3	1.2	HY	HYD	1985	OP
Thomas Hodgson & Sons Inc.....		1.9	1.8				
Thomas Hodgson Sons Incorporated	GEN1	1.9	1.8	HY	HYD	1981	OP
Tillotson Rubber Co Inc.....		1.5	1.4				
Tillotson Rubber Company Incorporated	HG1	.1	.1	HY	HYD	1980	OP
	TG1	.8	.7	ST	WOD	1988	OP
	TG2	.6	.6	ST	WOD	1996	SB
US Gen New England Inc.....		291.4	292.4				
Comerford.....	GEN1	35.1	34.2	HY	HYD	1930	OP
	GEN2	35.1	34.2	HY	HYD	1930	OP
	GEN3	35.1	34.2	HY	HYD	1930	OP
	GEN4	35.1	34.2	HY	HYD	1930	OP
Mcindoes.....	GEN1	2.7	2.6	HY	HYD	1931	OP
	GEN2	2.7	2.6	HY	HYD	1931	OP
	GEN3	2.7	2.6	HY	HYD	1931	OP
	GEN4	2.7	2.6	HY	HYD	1931	OP
S C Moore.....	GEN1	35.1	36.3	HY	HYD	1957	OP
	GEN2	35.1	36.3	HY	HYD	1957	OP
	GEN3	35.1	36.3	HY	HYD	1957	OP
	GEN4	35.1	36.3	HY	HYD	1957	OP
Velcro USA Inc.....		4.8	4.7				
Velcro USA Incorporated.....	GEN1	1.2	1.2	IC	PET	1990	OP
	GEN2	1.2	1.2	IC	PET	1990	OP
	GEN3	1.2	1.2	IC	PET	1997	OP
	GEN4	1.2	1.2	IC	PET	1992	SB
Wausau Papers of New Hampshire.....		6.5	6.2				
Wausau Papers of New Hampshire Inc	1	6.5	6.2	ST	PGT	1947	OP
Wheelabrator Environmental Sys.....		18.5	17.2				
Claremont Facility.....	GEN1	4.5	4.2	ST	WAS	1987	OP
Concord Facility.....	GEN1	14.0	13.0	ST	WAS	1989	OP
Whitefield Power & Light Co.....		16.0	14.9				
Whitefield Power and Light Co.....	GEN1	16.0	14.9	ST	WOD	1988	OP
New Jersey.....		3,686.2	3,234.5				
Amer Ref Fuel Co of Essex Cnt.....		69.9	65.0				
American Ref Fuel Company of Essex County	GEN1	34.9	32.5	ST	WAS	1990	OP
	GEN2	34.9	32.5	ST	WAS	1990	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Anheuser Busch Inc.....		13.0	11.1				
Anheuser Busch Inc Newark Brewery	GEN1	6.5	5.5	GT	PGT	1995	OP
	GEN2	6.5	5.5	GT	GAS	1995	OP
Asbury Park Press Inc.....		1.3	1.3				
Asbury Park Press Incorporated.....	ENG1	.7	.6	IC	GAS	1987	OP
	ENG2	.7	.6	IC	GAS	1987	OP
Aves Hamilton Inc.....		3.0	3.0				
Aves Hamilton Incorporated.....	GEN1	3.0	3.0	OT	GAS	1987	IS
Bankamerica Leasing Capt Corp.....		30.0	25.8				
Kenilworth Energy Facility.....	GEN1	22.0	18.9	GT	PGT	1989	OP
	GEN2	8.0	6.9	ST	PGT	1989	OP
Barry Callebart USA Inc.....		1.3	1.3				
Barry Callebart USA Inc.....	1	.7	.6	IC	GAS	1990	SB
	2	.7	.6	IC	GAS	1990	CS
Bio Energy Partners.....		3.0	2.6				
Easthampton Power Plant.....	GEN1	3.0	2.6	GT	WAS	1990	OP
Bristol Myers Squibb Company.....		9.5	8.1				
Bristol Myers Squibb Company.....	GEN1	9.5	8.1	GT	PGT	1992	OP
Camden Cnty Engy Recov Ass LP.....		34.0	31.6				
Camden Resource Recovery Facility	TGA	17.0	15.8	ST	WAS	1991	OP
	TGB	17.0	15.8	ST	WAS	1991	OP
Camden Cogen L P.....		157.0	135.0				
Camden Cogen L P.....	GEN1	95.2	81.9	GT	GAS	1993	OP
	GEN2	61.8	53.1	ST	GAS	1993	OP
Chambers Cogeneration LP.....		285.0	267.0				
Chambers Cogeneration Limited Partnership	GEN1	285.0	267.0	ST	COL	1993	OP
Coastal Eagle Point Oil Co.....		22.5	21.6				
Coastal Eagle Point Oil Company.....	TR1	7.5	7.2	ST	PGT	1949	OP
	TR2	7.5	7.2	ST	PGT	1949	IS
	TR3	7.5	7.2	ST	PGT	1949	OP
Cogen Tech Linden Venture LP.....		761.6	655.0				
Linden Cogen Plant.....	GTG1	95.2	81.9	GT	GAS	1992	OP
	GTG2	95.2	81.9	GT	GAS	1992	OP
	GTG3	95.2	81.9	GT	GAS	1992	OP
	GTG4	95.2	81.9	GT	GAS	1992	OP
	GTG5	95.2	81.9	GT	GAS	1992	OP
	STG1	95.2	81.9	ST	GAS	1992	OP
	STG2	95.2	81.9	ST	GAS	1992	OP
	STG3	95.2	81.9	ST	GAS	1992	SB
Cogen Technologies NJ Venture.....		191.6	164.8				
Bayonne Cogen Plant.....	GTG1	43.4	37.3	GT	GAS	1988	OP
	GTG2	43.4	37.3	GT	GAS	1988	OP
	GTG3	43.4	37.3	GT	GAS	1988	OP
	STG1	61.4	52.8	ST	GAS	1988	OP
Cross Roads Cogeneration Co.....		10.5	9.4				
International Crossroads.....	1	1.2	1.1	IC	PGT	1988	CS
	2	1.2	1.1	IC	PGT	1988	OS
	3	1.2	1.1	IC	PGT	1988	CS
	4	7.0	6.0	GT	PGT	1996	OP
CMS Generation Company.....		238.5	205.1				
Lakewood Cogeneration L P.....	GEN1	77.9	67.0	GT	PGT	1994	SB
	GEN2	77.9	67.0	GT	PGT	1994	SB
	GEN3	82.7	71.1	ST	GAS	1994	SB
Eagle Point Cogen Partnership.....		225.0	193.5				
Eagle Point Cogeneration.....	GTG1	90.0	77.4	GT	PGT	1990	OP
	GTG2	90.0	77.4	GT	PGT	1990	OP
	STG1	45.0	38.7	ST	GAS	1991	OP
Fiber Mark Drbl Specialties.....		2.0	1.9				
Fiber Mark Technical Specialties Inc.....	GEN1	2.0	1.9	ST	PGT	1955	OP
Great Falls Hydroelectric Co.....		10.8	10.3				
Great Falls Hydroelectric Project.....	GEN1	3.6	3.4	HY	HYD	1985	OP
	GEN2	3.6	3.4	HY	HYD	1985	OP
	GEN3	3.6	3.4	HY	HYD	1985	SB
Hercules Inc.....		4.5	4.4				
Aqualon A division of Hercules Incorporated	NO.2	1.5	1.4	ST	PGT	1946	OP
	NO.4	3.0	3.0	ST	PGT	1936	OP
Hoechst Marion Roussel.....		3.8	3.2				
Hoechst Marion Roussel.....	01	3.8	3.2	GT	PGT	1993	OP
Hoffmann LaRoche Inc.....		12.0	10.2				
Hoffmann LaRoche Incorporated	TG1	4.0	3.4	GT	PGT	1987	OP
	TG2	4.0	3.4	GT	PGT	1987	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Hunterdon Cogeneration LP.....	TG3	4.0	3.4	GT	PGT	1987	OP
Hunterdon Cogeneration Facility.....	1	4.1	3.5	GT	PGT	1993	OP
Kinsley's Landfill Inc.....		2.0	2.0				
Kinsleys Landfill Inc.....	0011	.5	.5	IC	WAS	1985	OP
	0012	.5	.5	IC	WAS	1985	OP
	0013	.5	.5	IC	WAS	1985	OP
	0014	.5	.5	IC	WAS	1985	OP
Lafayette Energy Partners LP.....		1.2	1.2				
Lafayette Energy Partners L P.....	UNT1	.6	.6	IC	WAS	1990	OP
	UNT2	.6	.6	IC	WAS	1990	OP
Logan Generating Company LP.....		230.0	215.5				
Logan Generating Plant.....	GEN1	230.0	215.5	ST	COL	1994	OP
Lowe Paper Co Div of Simkins.....		3.0	3.0				
Lowe Paper Co Division of Simkins Industries	GEN1	3.0	3.0	ST	PGT	1909	OP
M M Hackensack Energy.....		3.8	3.7				
Balefill.....	UNT1	1.9	1.9	IC	WAS	1998	CS
	UNT2	1.9	1.9	IC	WAS	1998	CS
M&M Mars Inc.....		10.3	8.8				
M M Mars.....	GEN1	8.8	7.6	GT	PGT	1989	OP
	GEN2	1.4	1.2	ST	PGT	1984	OP
Manchester Renewable Pwr Corp.....		4.8	4.7				
Ocean County Landfill.....	UNT1	.8	.8	IC	WAS	1997	OP
	UNT2	.8	.8	IC	WAS	1997	OP
	UNT3	.8	.8	IC	WAS	1997	OP
	UNT4	.8	.8	IC	WAS	1997	OP
	UNT5	.8	.8	IC	WAS	1997	OP
	UNT6	.8	.8	IC	WAS	1997	OP
Merck & Co Inc.....		10.8	10.4				
Merck Rahway Power Plant.....	GEN6	1.8	1.7	ST	GAS	1949	OP
	GEN7	4.0	3.8	ST	GAS	1968	OP
	GEN8	5.0	4.8	ST	GAS	1977	OP
Milford Power Ltd Partnership.....		36.5	31.4				
Milford Power Limited Partnership.....	GEN1	28.0	24.1	GT	PGT	1989	SB
	GEN2	5.0	4.3	ST	GAS	1989	OP
	GEN3	3.5	3.0	ST	GAS	1989	SB
Montclair Cogen Proj Assoc.....		4.1	3.5				
Montclair Cogeneration Facility.....	1	4.1	3.5	GT	PGT	1993	OP
Newark Bay Cogen Part LP.....		135.0	116.1				
Newark Bay Cogeneration Project.....	GEN1	50.0	43.0	GT	PGT	1993	OP
	GEN2	50.0	43.0	GT	GAS	1993	OP
	GEN3	35.0	30.1	ST	GAS	1993	OP
Northeast Energy Assoc L P.....		430.2	370.0				
Sayreville Cogeneration Facility.....	CT1	143.4	123.3	GT	GAS	1991	OP
	CT2	143.4	123.3	GT	GAS	1991	OP
	ST1	143.4	123.3	ST	GAS	1991	OP
Novartis Pharmaceuticals Corp.....		2.8	2.4				
Novartis Pharmaceuticals.....	TURB	2.8	2.4	GT	OTH	1986	OP
NRG Generating Newark.....		64.6	55.6				
NRG Generating Newark Cogeneration Inc	GEN1	45.9	39.5	GT	PGT	1990	OP
	GEN2	18.7	16.1	ST	GAS	1990	OP
NRG Generating Newark Cog.....		133.1	114.5				
NRG Generating Parlin Cogeneration Inc	GEN1	45.9	39.5	GT	PGT	1991	SB
	GEN2	45.9	39.5	GT	PGT	1991	SB
	GEN3	20.7	17.8	ST	GAS	1991	SB
	GEN4	20.7	17.8	ST	GAS	1991	SB
O'Brien Biogas IV LLC.....		10.8	10.0				
O'Brien Biogas IV LLC.....	UNT1	10.8	10.0	ST	WAS	1997	OP
Ocean County Utilities Auth.....		1.6	1.6				
Bayville Central Facility.....	COG1	.3	.3	IC	PGT	1988	OP
	COG2	.3	.3	IC	PGT	1988	OS
	COG3	.3	.3	IC	PGT	1988	OP
	SBG1	.6	.6	IC	PGT	1988	CS
Ogden Energy Group Inc.....		13.0	12.1				
Warren Energy Resource Co.....	NA	13.0	12.1	ST	WAS	1988	OP
Passaic Valley Water Comm.....		2.4	2.3				
Passaic Valley Water Commission.....	GEN1	.6	.6	HY	HYD	1935	OP
	GEN2	.6	.6	HY	HYD	1935	OP
	GEN3	.6	.6	HY	HYD	1935	OP
	GEN4	.6	.6	HY	HYD	1935	OP
Pedricktown Cogeneration LP.....		134.6	115.8				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Pedricktown Cogeneration Plant	GEN1	92.2	79.3	GT	PGT	1992	OP
	GEN2	42.5	36.5	ST	GAS	1992	OP
Pharmacia & Upjohn		4.8	4.1				
Pharmacia Upjohn	TG-1	.8	.7	GT	PGT	1986	OP
	TG-2	.8	.7	GT	PGT	1986	OP
	TG-3	.8	.7	GT	PGT	1986	OP
	TG-4	.8	.7	GT	PGT	1986	OP
	TG-5	.8	.7	GT	PGT	1986	OP
	TG-6	.8	.7	GT	PGT	1986	OP
Prime Energy LP		79.0	67.9				
Prime Energy Limited Partnership	GEN1	55.0	47.3	GT	PGT	1989	OP
	GEN2	24.0	20.6	ST	GAS	1989	OP
Roche Vitamins		69.1	61.9				
Roche Vitamins Inc	GEN1	23.8	23.2	IC	PET	1982	SB
	GEN2	2.3	2.1	ST	PGT	1995	OP
	GEN3	43.0	36.6	GT	GAS	1998	OP
Rowan University		1.5	1.3				
Rowan University	GEN1	1.5	1.3	GT	PGT	1992	OP
Schering Corp		3.8	3.2				
Schering Corporation Cogeneration Facility	GEN1	3.8	3.2	GT	PGT	1994	OP
Schweitzer Maudit Internl Inc		3.6	3.3				
Schweitzer Maudit International Inc	1	3.6	3.3	ST	PGT	1985	OP
Trigen Trenton Energy Co		12.0	11.7				
Trigen Trenton Energy Company	7213	6.0	5.9	IC	PGT	1983	OP
	7214	6.0	5.9	IC	PGT	1983	OP
Union Carbide Corp		5.5	4.7				
Bound Brook Plant Union Carbide Corporation	GEN1	5.5	4.7	GT	PGT	1989	SB
Union County Utilities Auth		44.0	40.9				
Union County Resource Recovery Facility	GEN1	44.0	40.9	ST	WAS	1994	OP
University of M&D New Jersey		10.5	8.9				
University Medicine Dentistry	GEN1	3.5	3.0	GT	PGT	1989	OP
	GEN2	3.5	3.0	GT	PGT	1989	OP
	GEN3	3.5	3.0	GT	PGT	1989	OP
Valero Refining Co New Jersey		57.0	49.0				
Paulsboro Refinery	GEN1	27.0	23.2	GT	PGT	1991	OP
	GEN2	15.0	12.9	ST	PGT	1982	OP
	GEN3	15.0	12.9	ST	PGT	1991	OP
Vineland Cogeneration LP		53.0	45.6				
Vineland Cogeneration Plant	GEN1	41.0	35.3	GT	PGT	1994	OP
	GEN2	12.0	10.3	ST	PGT	1994	OP
Wheelabrator Environmental Sys		14.1	13.1				
Wheelabrator Gloucester Company L P	GEN1	14.1	13.1	ST	WAS	1990	OP
New Mexico		259.3	237.4				
Albuquerque City of		2.3	2.2				
Southside Water Reclamation Plant	GEN3	1.1	1.1	IC	GAS	1987	OP
	GEN4	1.1	1.1	IC	GAS	1987	OP
Conoco Inc		8.1	6.9				
San Juan Gas Processing Plant	ST1	2.0	1.7	GT	GAS	1986	OP
	ST2	2.0	1.7	GT	GAS	1986	OP
	ST3	2.0	1.7	GT	GAS	1986	OP
	ST4	2.0	1.7	GT	GAS	1986	OP
El Paso Natural Gas Co		3.0	2.9				
Blanco Compressor Station	1	1.5	1.4	ST	GAS	1956	OP
	2	1.5	1.4	ST	GAS	1956	OP
Giant Industries Arizona Inc		6.0	5.1				
Ciniza Refinery	GEN1	3.0	2.6	GT	GAS	1990	OP
	GEN2	3.0	2.6	GT	GAS	1990	OP
New Mexico State University		4.8	4.0				
New Mexico State University	01	4.8	4.0	GT	GAS	1996	OP
Phelps Dodge Corp		146.9	139.7				
Chino Mines Company	4	7.5	7.5	ST	PGT	1930	IS
	5	10.0	9.6	ST	PGT	1950	OS
	7	16.5	15.9	ST	PGT	1959	SB
	8	30.0	28.8	ST	PGT	1973	OP
Hidalgo Smelter	EMD3	2.5	2.3	IC	PET	1977	CS
	EMD4	2.5	2.3	IC	PET	1977	CS
	EMD5	2.5	2.4	IC	PET	1985	CS
	TGU1	15.0	14.4	ST	GAS	1976	OP
	TGU2	15.0	14.4	ST	GAS	1976	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Phelps Dodge Tyrone Inc.....	1	3.0	2.8	IC	PGT	1967	SB
	10	3.0	2.8	IC	PGT	1971	SB
	11	3.0	2.8	IC	PGT	1971	SB
	12	3.0	2.8	IC	PGT	1972	SB
	13	3.0	2.8	IC	PGT	1972	SB
	14	3.0	2.8	IC	PGT	1972	SB
	15	3.1	2.9	IC	PGT	1972	SB
	2	3.0	2.8	IC	PGT	1967	SB
	3	3.1	2.9	IC	PGT	1967	SB
	4	3.1	2.9	IC	PGT	1967	SB
	5	3.0	2.8	IC	PGT	1967	SB
	6	3.0	2.8	IC	PGT	1967	SB
	7	3.1	2.9	IC	PGT	1967	SB
	8	3.0	2.8	IC	PGT	1967	SB
	9	3.0	2.8	IC	PGT	1971	SB
Union Oil Co of California.....		18.8	17.3				
Molycorp Inc Questa Division.....	143	3.8	3.5	IC	PGT	1969	OS
	476	3.8	3.5	IC	PGT	1965	OS
	477	3.8	3.5	IC	PGT	1965	OS
	478	3.8	3.5	IC	PGT	1965	OS
	479	3.8	3.5	IC	PGT	1965	OS
University of New Mexico.....		4.0	3.5				
CoGeneration Plant.....	1	2.5	2.1	GT	GAS	1989	OP
Ford Utilities Center.....	2	1.5	1.4	ST	PGT	1984	OP
Williams Field Services.....		65.6	55.8				
Milagro Cogeneration Plant.....	GO1A	30.4	25.8	GT	GAS	1996	OP
	GO1B	30.4	25.8	GT	GAS	1996	OP
Williams Field Services Kutz Plant.....	GENA	2.4	2.0	GT	GAS	1981	SB
	GENB	2.4	2.0	GT	GAS	1981	OP
New York.....		6,115.8	5,378.3				
Aetna Life & Casualty.....		12.6	12.0				
Moose River Corporation.....	GEN1	12.6	12.0	HY	HYD	1987	OP
Alice Falls Corp.....		2.1	2.0				
Alice Falls Hydroelectric Project.....	1	1.5	1.4	HY	HYD	1991	OP
	2	.6	.6	HY	HYD	1991	OP
Alternative Power L/P.....		3.0	2.9				
Tonawanda Generating Facility.....	TOO1	1.0	1.0	IC	WAS	1985	OS
	TOO2	1.0	1.0	IC	WAS	1985	OS
	TOO3	1.0	1.0	IC	WAS	1985	OS
Amer Ref Fuel Co Of Niagara LP.....		50.0	48.1				
American Ref Fuel Company of Niagara L P.....	GEN1	25.0	24.0	ST	WAS	1980	OP
	GEN2	25.0	24.0	ST	WAS	1980	OP
American Ref Fuel Co.....		78.6	73.1				
American Ref Fuel Company of Hempstead.....	GEN1	78.6	73.1	ST	WAS	1989	OP
AG Energy LP.....		93.6	80.5				
AG Energy L P.....	GEN1	45.0	38.7	GT	OTH	1993	OP
	GEN2	23.6	20.3	GT	OTH	1993	OP
	GEN3	25.0	21.5	ST	OTH	1993	OP
Bassett Healthcare.....		2.4	2.3				
Bassett Healthcare.....	0001	.8	.8	IC	PET	1992	SB
	0002	.8	.8	IC	PET	1992	SB
	0003	.8	.8	IC	PET	1992	SB
Bay Shore Co Gen Inc.....		5.4	5.3				
Entenmanns Energy Center.....	1	1.4	1.3	IC	PGT	1994	OP
	2	1.4	1.3	IC	PGT	1994	OP
	3	1.4	1.3	IC	PGT	1994	OP
	4	1.4	1.3	IC	PET	1994	SB
Beaver Falls Hydro Associates.....		2.5	2.4				
Beaver Falls I.....	0011	1.5	1.5	HY	HYD	1938	OP
Beaver Falls II.....	021	.5	.5	HY	HYD	1986	OP
	022	.5	.5	HY	HYD	1986	OP
Beebee Island Corporation.....		8.0	7.8				
Beebee Island Hydro Plant.....	UNI1	4.0	3.9	HY	HYD	1931	OP
	UNI2	4.0	3.9	HY	HYD	1931	OP
Bethlehem Steel Corp.....		25.0	23.3				
Lackawanna Facility.....	GEN1	25.0	23.3	ST	COL	1984	OP
Bio Energy Partners.....		7.2	7.0				
High Acres Gas Recovery.....	GEN1	.8	.8	IC	WAS	1996	OP
	GEN2	.8	.8	IC	WAS	1991	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mohawk Valley Landfill Gas Recovery	GEN3	0.8	0.8	IC	WAS	1991	OP
	GEN1	.8	.8	IC	WAS	1991	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Monroe Livingston Gas Recovery	GEN1	.8	.8	IC	WAS	1988	OP
	GEN2	.8	.8	IC	WAS	1988	OP
	GEN3	.8	.8	IC	WAS	1988	OP
	GEN4	.8	.8	IC	WAS	1988	OP
Black River Ltd Partnership.....		49.9	46.8				
Fort Drum H T W Cogeneration Facility	GEN1	49.9	46.8	SF	COL	1989	OP
Brklyn Navy Yrd Cogn Prtns L P.....		336.6	289.5				
Brooklyn Navy Yard Cogeneration Partners L P							
	01	128.0	110.1	GT	PGT	1996	OP
	02	128.0	110.1	GT	PGT	1996	OP
	03	40.3	34.7	ST	GAS	1996	OP
	04	40.3	34.7	ST	GAS	1996	OP
Buffalo Paperboard Corp.....		1.5	1.4				
Buffalo Paperboard Corporation	1	1.5	1.4	ST	PGT	1992	OP
C H Resource Inc		56.0	52.1				
UDG Niagara Falls Cogeneration Facility.....	GEN1	56.0	52.1	ST	COL	1991	SB
Calpine Eastern Corporation		84.0	72.3				
TBG Cogen	GEN1	33.7	29.0	GT	PGT	1989	OP
	GEN2	33.7	29.0	GT	PGT	1989	OP
	GEN3	16.2	14.0	ST	GAS	1989	OP
	GEN4	.4	.4	IC	PET	1996	SB
Carr St Generating Station LP		125.4	107.8				
Carr Street Generating Station	GEN1	48.8	42.0	GT	GAS	1993	SB
	GEN2	48.8	42.0	GT	PGT	1993	SB
	GEN3	27.8	23.9	ST	GAS	1993	OP
Carthage Energy LLC		63.0	54.2				
Kamine Basicorp Carthage L P	GEN1	41.0	35.3	GT	PGT	1991	CS
	GEN2	22.0	18.9	ST	PGT	1991	CS
Cellu Tissue Corporation.....		1.0	1.1				
Cellu Tissue Corp Natural Dam Mill	01	.4	.4	HY	HYD	1959	SB
	02	.3	.3	HY	HYD	1959	SB
	03	.3	.3	HY	HYD	1959	SB
Champion International Corp		8.1	7.8				
Deferiet, New York	WEST	8.1	7.8	ST	PGT	1946	OP
Chasm Hydro Partnership		1.6	1.5				
Chasm Hydro Partnership.....	1100	1.0	1.0	HY	HYD	1982	OP
	2600	.6	.6	HY	HYD	1984	OP
Cogen Energy Technology LP		60.0	51.6				
Cogen Energy Technology L P Fort Orange Facility							
	GEN1	35.0	30.1	GT	PGT	1992	OP
	GEN2	25.0	21.5	ST	GAS	1992	OP
Cornell Hydro		1.9	1.8				
Cornell Hydro	1	.8	.8	HY	HYD	1981	OP
	2	1.1	1.0	HY	HYD	1981	OP
Cornell University		7.6	7.1				
Cornell University Central Heating Plant.....	TG1	1.8	1.7	ST	PGT	1988	OP
	TG2	5.8	5.4	ST	PGT	1988	OP
CH Resources Inc.....		107.8	92.7				
CH Resources Inc	GEN1	65.5	56.3	GT	PGT	1995	CS
	GEN2	42.3	36.4	ST	GAS	1995	CS
CHI Energy Inc		24.1	23.3				
Chateaugay High Falls Hydro	WT	1.7	1.6	HY	HYD	1988	OP
Copenhagen Plant	GEN1	1.5	1.4	HY	HYD	1984	OP
	GEN2	1.5	1.4	HY	HYD	1984	OP
	GEN3	.3	.3	HY	HYD	1984	OP
Dexter Plant	GEN1	.5	.5	HY	HYD	1931	OP
	GEN2	.5	.5	HY	HYD	1931	OP
	GEN3	.2	.2	HY	HYD	1958	OP
	GEN4	.3	.2	HY	HYD	1986	OP
	GEN5	.3	.2	HY	HYD	1986	OP
	GEN6	1.3	1.2	HY	HYD	1988	OP
	GEN7	1.3	1.2	HY	HYD	1988	OP
Goodyear Lake Plant	GEN1	.8	.8	HY	HYD	1980	OP
	GEN2	.6	.6	HY	HYD	1980	OP
Hailesboro 4 Plant	GEN1	.9	.8	HY	HYD	1922	OP
	GEN2	.6	.6	HY	HYD	1922	OP
Pyrites Plant	GEN1	1.2	1.2	HY	HYD	1949	OP
	GEN2	3.5	3.3	HY	HYD	1985	OP
	GEN3	3.5	3.3	HY	HYD	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Theresa Plant.....	GEN1	1.0	1.0	HY	HYD	1929	OP
	GEN2	.3	.3	HY	HYD	1927	OP
Walden	GEN1	1.2	1.1	HY	HYD	1986	OP
	GEN2	.8	.8	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
CMS Generation Company		13.2	12.1				
Black River Hydro Associates	DE1	1.6	1.5	HY	HYD	1984	OP
	PL1	2.2	2.1	HY	HYD	1984	OP
	RI1	1.9	1.8	HY	HYD	1984	OP
Cogent Little Falls G P	GEN1	4.0	3.4	GT	GAS	1987	OP
	GEN2	.5	.4	ST	GAS	1987	OP
Lyonsdale Associates.....	GEN1	1.5	1.4	HY	HYD	1984	OP
	GEN2	1.5	1.4	HY	HYD	1984	OP
Dahowa Hydro.....		10.5	10.0				
Dahowa Hydro.....	GEN1	10.5	10.0	HY	HYD	1987	OP
Diana Dolgeville Corp.....		6.9	6.5				
Diana Hydroelectric.....	HY1	1.9	1.8	HY	HYD	1985	OP
Dolgeville Hydroelectric.....	GEN1	5.0	4.8	HY	HYD	1985	OP
Dutchess County Res Recvy Agny.....		9.2	8.6				
Dutchess County Resource Recovery Facility	GEN1	9.2	8.6	ST	WAS	1987	OP
Eastman Kodak Co.....		206.9	195.2				
Kodak Park Site.....	KPR1	.5	.5	HY	HYD	1957	OP
	11TG	6.3	5.7	ST	COL	1937	OP
	12TG	6.3	6.1	ST	PET	1941	OS
	13TG	10.4	9.6	ST	COL	1948	OP
	14TG	10.4	9.6	ST	COL	1948	OP
	15TG	17.5	16.2	ST	COL	1956	OP
	16TG	25.6	23.7	ST	COL	1972	OP
	17TG	15.0	13.9	ST	COL	1968	OP
	22TG	12.5	12.0	ST	PGT	1954	OP
	41TG	25.6	24.6	ST	PGT	1964	OP
	42TG	25.6	24.6	ST	PGT	1967	OP
	43TG	25.6	24.6	ST	PGT	1969	OP
	44TG	25.6	24.0	ST	COL	1987	OP
Electro Ecology Inc.....		2.0	1.9				
Wappinger Falls Hydroelectric.....	1	1.0	1.0	HY	HYD	1988	OP
	2	1.0	1.0	HY	HYD	1988	SB
Ellicottville Energy Inc		6.7	5.8				
Ellicottville Energy Inc.....	ALLI	3.8	3.2	GT	GAS	1991	OP
	CAT3	.5	.4	IC	GAS	1994	SB
	CAT4	.5	.4	IC	GAS	1994	OS
	WEST	2.0	1.7	ST	GAS	1991	OP
Empire Hydro Partners		1.0	1.0				
Port Leyden Hydroelectric Project.....	GEN1	.5	.5	HY	HYD	1985	OP
	GEN2	.5	.5	HY	HYD	1985	OP
Encogen Four Partners L P		75.0	64.5				
Encogen Four Partners L P	GEN1	38.4	33.0	GT	GAS	1992	OP
	GEN2	36.6	31.4	ST	GAS	1992	OP
Fibertek Energy Inc.....		90.6	84.3				
Fibertek Energy LLC.....	GEN1	90.6	84.3	ST	PGT	1991	OP
Finch Pruyn Co Inc.....		37.4	35.8				
Finch Pruyn Company Incorporated	GEN1	2.4	2.5	HY	HYD	1944	OP
	GEN2	2.0	2.1	HY	HYD	1957	OP
	GEN3	2.3	2.3	HY	HYD	1980	OP
	GEN4	2.4	2.5	HY	HYD	1965	OP
	GEN5	2.8	2.8	HY	HYD	1935	OP
	GEN6	25.5	23.7	ST	WOD	1987	OP
Fort Miller Associates		5.0	4.8				
Fort Miller Hydroelectric Facility	GEN1	2.5	2.4	HY	HYD	1984	OP
	GEN2	2.5	2.4	HY	HYD	1984	OP
Foster Wheeler Power Sys Inc.....		15.0	14.0				
Adirondack Resource Recovery Facility	GEN1	15.0	14.0	ST	WAS	1991	OP
Fourth Branch Associates.....		8.3	7.9				
Kings Falls Hydroelectric.....	1	1.6	1.6	HY	HYD	1988	OP
Longfalls Facility.....	1	3.3	3.2	HY	HYD	1991	OP
Mohawk Hydroelectric Facility.....	1	3.4	3.2	HY	HYD	1987	OP
Fulton Cogeneration Associates.....		50.0	42.5				
Fulton Cogeneration Associates	GTG	50.0	42.5	GT	PGT	1991	OP
General Mills Inc.....		3.8	3.2				
General Mills Incorporated Buffalo.....	GEN1	3.8	3.2	GT	GAS	1988	OP
Glen Park Associates.....		32.8	31.1				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Glen Park Hydroelectric Project	GEN1	14.6	13.8	HY	HYD	1986	OP
	GEN2	14.6	13.8	HY	HYD	1986	OP
	GEN3	3.7	3.5	HY	HYD	1986	OP
GPU International Inc		105.9	91.1				
Onondaga Cogeneration	GEN1	53.6	46.1	GT	PGT	1993	SB
	GEN2	25.0	21.5	ST	GAS	1993	OP
	GEN3	27.4	23.5	GT	PGT	1993	OP
Hampshire Paper Co Inc		3.5	3.3				
Hampshire Paper Company Inc	05	3.5	3.3	HY	HYD	1987	OP
Harza Hydropower Inc		3.6	3.5				
Philadelphia Corporation	GEN1	3.6	3.5	HY	HYD	1986	OP
Hofstra University		2.3	2.3				
Hofstra University	GEN1	1.2	1.1	IC	PGT	1990	CS
	GEN2	1.2	1.1	IC	PGT	1990	CS
Hollingworth & Vose Co		3.3	3.2				
Center Falls	1	.4	.4	HY	HYD	1984	OP
	2	.4	.4	HY	HYD	1984	OP
	3	.4	.4	HY	HYD	1984	OP
Clark Mills Lower	1	.3	.3	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1985	OP
	3	.2	.2	HY	HYD	1985	OP
Clarks Mill Upper	4	.4	.4	HY	HYD	1985	OP
	1	.2	.2	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1985	OP
Hollow Dam Power Co	3	.2	.2	HY	HYD	1985	OP
	4	.2	.2	HY	HYD	1985	OP
	5	.1	.1	HY	HYD	1985	OP
Hollow Dam Power Company		1.0	1.0				
Hollow Dam Power Company	HY1	.5	.5	HY	HYD	1987	OP
	HY2	.5	.5	HY	HYD	1987	OP
Honeywell Farm Inc		3.7	3.5				
Honeywell Farms Incorporated	1	.8	.8	IC	GAS	1992	OP
	2	.8	.8	IC	GAS	1992	OP
	3	.8	.7	IC	PET	1974	OP
	4	.8	.7	IC	PET	1974	OP
	5	.5	.4	IC	GAS	1990	OP
Hydrocarbon Generation Inc		2.0	2.0				
Hydrocarbon Generation Incorporation Allegany	EM	.5	.5	IC	OTH	1983	CS
	KAT1	.5	.5	IC	OTH	1993	CS
	KAT2	.5	.5	IC	OTH	1993	CS
	KAT3	.5	.5	IC	OTH	1993	CS
Indeck Corinth Ltd Partnership		147.0	126.4				
Indeck Corinth Energy Center	GEN1	92.0	79.1	GT	PGT	1995	SB
	GEN2	55.0	47.3	ST	GAS	1995	SB
Indeck Energy Serv Silver Sprg		56.7	48.7				
Indeck Silver Springs Energy Center	GEN1	39.4	33.9	GT	PGT	1991	OP
	GEN2	17.3	14.8	ST	GAS	1991	OP
Indeck Ilion Ltd Partnership		63.8	54.9				
Indeck Ilion Energy Center	GEN1	46.0	39.6	GT	PGT	1993	CS
	GEN2	17.8	15.3	ST	GAS	1993	SB
Indeck Olean Ltd Partnership		90.7	78.0				
Indeck Olean Energy Center	GEN1	46.0	39.6	GT	PGT	1994	CS
	GEN2	44.7	38.4	ST	GAS	1994	CS
Indeck Oswego Ltd Partnership		57.6	49.5				
Indeck Oswego Energy Center	GEN1	41.3	35.5	GT	PGT	1990	OP
	GEN2	16.3	14.0	ST	GAS	1990	OP
Indeck Yerkes Ltd Partnership		60.0	51.6				
Indeck Yerkes Energy Center	GEN1	40.7	35.0	GT	PGT	1989	OP
	GEN2	19.4	16.7	ST	GAS	1989	OP
International Paper Co		38.4	36.9				
Hudson River Mill	GEN1	38.4	36.9	ST	PGT	1969	OP
Islip Resource Recovery Agency		11.5	10.7				
Mac Arthur Waste to Energy Facility	GEN1	11.5	10.7	ST	WAS	1986	OP
IPC-Ticonderoga		42.1	40.5				
Ticonderoga Mill	GEN1	42.1	40.5	ST	PET	1970	OP
Jefferson County Indl Dev Agcy		11.1	9.6				
Climax Energy Facility	GEN1	10.1	8.7	GT	GAS	1988	OP
	GEN2	1.0	.9	ST	GAS	1988	OP
Kamine/Besicorp Syracuse LP		102.7	88.3				
Kamine Besicorp Syracuse L P	GEN1	65.5	56.3	GT	PGT	1994	CS
	GEN2	37.2	32.0	ST	GAS	1994	CS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
KES Chateaugay LP.....		19.7	18.3				
KES Chateaugay Power Station.....	GEN1	19.7	18.3	ST	WOD	1993	OP
KIAC Partners		121.1	104.2				
Kennedy International Airport Cogen Facility	GEN1	47.1	40.5	GT	PGT	1994	OP
	GEN2	47.1	40.5	GT	PGT	1994	OP
	GEN3	27.0	23.2	ST	GAS	1995	OP
Lachute Hydro Co Inc.....		9.0	8.6				
Lachute Hydro Lower.....	GEN1	3.8	3.6	HY	HYD	1987	OP
Lachute Hydro Upper.....	GEN1	5.2	4.9	HY	HYD	1987	OP
Landfill Generating Partners		3.0	2.6				
Orange County New York	1	3.0	2.6	GT	WAS	1990	OP
Little Falls Hydroelectric Ass		13.1	12.4				
Little Falls Hydro	GEN1	6.6	6.2	HY	HYD	1987	OP
	GEN2	6.6	6.2	HY	HYD	1987	OP
Lockport Energy Assoc LP.....		209.6	180.3				
Lockport Energy Assoc L P Lockport Cogen Facil							
	GEN1	48.7	41.9	GT	GAS	1992	OP
	GEN2	48.7	41.9	GT	GAS	1992	OP
	GEN3	48.7	41.9	GT	GAS	1992	OP
	GEN4	63.5	54.6	ST	GAS	1992	OP
Lower Saranac Hydro Partner LP.....		6.7	6.4				
Lower Saranac Hydroelectric Facility	GEN1	3.2	3.0	HY	HYD	1990	OP
	GEN2	3.2	3.0	HY	HYD	1990	OP
	GEN3	.3	.3	HY	HYD	1990	OP
Lutheran Medical Center.....		1.6	1.6				
Lutheran Medical Center.....	GEN1	.8	.8	IC	GAS	1994	OP
	GEN2	.8	.8	IC	GAS	1994	OP
Lyons Falls Pulp Inc		7.6	7.9				
Lyons Falls Hydroelectric Incorporation	GEN1	1.0	1.1	HY	HYD	1970	OP
	GEN3	1.6	1.7	HY	HYD	1970	OP
	GEN4	.5	.5	HY	HYD	1970	OP
	GEN5	.4	.4	HY	HYD	1970	OP
	GEN6	1.2	1.2	HY	HYD	1970	OP
	GEN7	1.2	1.2	HY	HYD	1970	OP
	GEN8	.8	.8	HY	HYD	1970	OP
	GEN9	.9	.9	HY	HYD	1970	OP
LFG Energy Inc.....		6.5	6.3				
LFG Energy Inc.....	GEN1	.1	.1	IC	WAS	1990	OP
	GEN2	.1	.1	IC	WAS	1990	OP
	GEN3	.1	.1	IC	WAS	1990	OP
	GEN4	.1	.1	IC	WAS	1990	OP
	GEN5	.1	.1	IC	WAS	1990	OP
	GEN6	.1	.1	IC	WAS	1990	OP
	GEN7	.1	.1	IC	WAS	1990	OP
	GEN8	.1	.1	IC	WAS	1990	OP
	GEN9	.1	.1	IC	WAS	1990	OP
	GE10	.1	.1	IC	WAS	1990	OP
	GE11	.1	.1	IC	WAS	1990	OP
	GE12	.1	.1	IC	WAS	1990	OP
	GE13	.1	.1	IC	WAS	1990	OP
	GE14	.1	.1	IC	WAS	1990	OP
	GE15	.1	.1	IC	WAS	1990	OP
	GE16	.1	.1	IC	WAS	1990	OP
	GE17	.1	.1	IC	WAS	1990	OP
	GE18	.1	.1	IC	WAS	1990	OP
	GE19	.1	.1	IC	WAS	1990	OP
	GE20	.1	.1	IC	WAS	1990	OP
	GE21	.1	.1	IC	WAS	1990	OP
	GE22	.1	.1	IC	WAS	1990	OP
	GE23	.1	.1	IC	WAS	1990	OP
	GE24	.1	.1	IC	WAS	1990	OP
	GE25	.1	.1	IC	WAS	1990	OP
	GE26	.1	.1	IC	WAS	1990	OP
	GE27	.1	.1	IC	WAS	1990	OP
	GE28	.1	.1	IC	WAS	1990	OP
	GE29	.1	.1	IC	WAS	1990	OP
	GE30	.1	.1	IC	WAS	1990	OP
	GE31	.1	.1	IC	WAS	1990	OP
	GE32	.1	.1	IC	WAS	1990	OP
	GE33	.1	.1	IC	WAS	1990	OP
	GE34	.1	.1	IC	WAS	1990	OP
	GE35	.1	.1	IC	WAS	1990	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GE36	0.1	0.1	IC	WAS	1990	OP
	GE37	.1	.1	IC	WAS	1990	OP
	GE38	.1	.1	IC	WAS	1990	OP
	GE39	.1	.1	IC	WAS	1990	OP
	GE40	.1	.1	IC	WAS	1990	OP
	GE41	.1	.1	IC	WAS	1990	OP
	GE42	.1	.1	IC	WAS	1990	OP
	GE43	.1	.1	IC	WAS	1990	OP
	GE44	.1	.1	IC	WAS	1990	OP
	GE45	.1	.1	IC	WAS	1990	OP
	GE46	.1	.1	IC	WAS	1990	OP
	GE47	.1	.1	IC	WAS	1990	OP
	GE48	.1	.1	IC	WAS	1990	OP
	GE49	.1	.1	IC	WAS	1990	OP
	GE50	.1	.1	IC	WAS	1990	OP
	GE51	.1	.1	IC	WAS	1990	OP
	GE52	.1	.1	IC	WAS	1990	OP
LG&E Westmoreland Rensselaer		103.9	89.3				
LG & E Westmoreland Rensselaer	GEN1	58.0	49.9	GT	PGT	1993	OP
	GEN2	45.9	39.5	ST	PGT	1993	OP
Mercy Medical Center.....		1.3	1.3				
Mercy Medical Center.....	UNT1	.7	.7	IC	GAS	1991	CS
	UNT2	.7	.7	IC	GAS	1991	CS
Middle Falls Ltd Partnership.....		2.3	2.2				
Middle Falls Hydroelectric.....	HY1	1.1	1.1	HY	HYD	1989	OP
	HY2	1.1	1.1	HY	HYD	1989	OP
Middletown LFG Ltd		7.6	7.4				
Middletown LFG LTD Conversion Site 2 3	1405	.8	.7	IC	WAS	1995	OP
	1462	1.5	1.5	IC	WAS	1988	OP
	1463	1.5	1.5	IC	WAS	1989	OP
	1464	.8	.7	IC	WAS	1988	OP
	1765	1.5	1.5	IC	WAS	1991	OP
	3010	.8	.8	IC	WAS	1998	SB
	3024	.8	.8	IC	WAS	1998	SB
Miller Brewing Co.....		5.5	5.1				
Miller Brewing Company Fulton Brewery	GEN1	5.5	5.1	ST	COL	1981	OS
Minnesota Methane LLC.....		1.9	1.9				
Albany Landfill.....	UNT1	1.0	.9	IC	OTH	1998	OP
	UNT2	1.0	.9	IC	OTH	1998	OP
Moreau Manufacturing Corp.....		6.0	5.9				
Feeder Dam Hydro Plant.....	GEN1	1.2	1.2	HY	HYD	1924	OP
	GEN2	1.2	1.2	HY	HYD	1924	OP
	GEN3	1.2	1.2	HY	HYD	1924	OP
	GEN4	1.2	1.2	HY	HYD	1924	OP
	GEN5	1.2	1.2	HY	HYD	1924	OP
Mt Ida Associates		3.0	2.9				
Mt Ida Hydroelectric	3983	1.5	1.4	HY	HYD	1992	OP
	3986	1.5	1.4	HY	HYD	1992	OP
New York Methodist Hospital		1.9	1.8				
New York Methodist Hospital	3A	.9	.9	IC	GAS	1991	OP
	4C	.9	.9	IC	GAS	1991	OP
New York University		8.2	7.9				
New York University Central Plant.....	DI	.8	.8	IC	PGT	1984	OP
	D2	.8	.8	IC	PGT	1984	OP
	D3	.8	.8	IC	PGT	1984	OP
	D4	.8	.8	IC	PGT	1984	OP
	D5	.8	.8	IC	PGT	1984	OP
	D6	.8	.8	IC	PGT	1984	OP
	D7	.8	.8	IC	PGT	1984	OP
	T1	2.4	2.2	ST	PGT	1984	OP
New York Zoological Society.....		3.8	3.7				
Bronx Zoo	GEN1	.6	.5	IC	PGT	1991	CS
	GEN2	.6	.5	IC	PGT	1991	CS
	GEN3	1.1	1.1	IC	PGT	1991	OP
	GEN4	1.6	1.5	IC	PGT	1995	OP
Newport Hydro Associates.....		1.8	1.7				
Newport Hydro.....	1	.9	.8	HY	HYD	1987	OP
	2	.9	.8	HY	HYD	1987	OP
	3	.1	.1	HY	HYD	1987	OP
Nissequoque Cogen Partners.....		42.0	35.7				
Stony Brook Cogeneration Plant.....	GEN1	42.0	35.7	GT	PGT	1995	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
North Shore Towers Apts Inc.....		8.9	8.3				
North Shore Towers	GEN1	1.5	1.4	IC	PGT	1974	CS
	GEN2	1.5	1.4	IC	PGT	1974	SB
	GEN3	1.5	1.4	IC	PGT	1974	OP
	GEN4	1.5	1.4	IC	PGT	1974	SB
	GEN5	1.5	1.4	IC	PGT	1974	OP
	GEN6	1.3	1.3	IC	PGT	1986	SB
Northern Electric Power Co LP.....		36.0	34.2				
Hudson Falls Hydroelectric Project	GEN1	18.0	17.1	HY	HYD	1995	OP
	GEN2	18.0	17.1	HY	HYD	1995	OP
NGE Enterprises Inc.....		63.0	54.2				
NGE Enterprises Inc.....	GEN1	41.0	35.3	GT	PGT	1991	CS
	GEN2	22.0	18.9	ST	PGT	1991	CS
NYSD Ltd Partnership		11.4	10.8				
New York State Dam Hydro.....	GEN1	5.7	5.4	HY	OTH	1990	OP
	GEN2	5.7	5.4	HY	OTH	1990	OP
Ogden Energy Group Inc.....		25.0	23.3				
Huntington Resource Recovery Facility	GEN1	25.0	23.3	ST	WAS	1991	OP
Ogden Projects Inc.....		56.5	52.5				
Babylon Resource Recovery Facility.....	GEN1	17.0	15.8	ST	WAS	1989	OP
Onondaga County Resource Recovery Facility							
	GEN1	39.5	36.7	ST	WAS	1994	OP
Oneida County Industl Dev Agcy.....		65.3	56.3				
Sterling Energy Facility.....	GEN1	47.7	41.0	GT	PGT	1991	SB
	GEN2	16.5	14.2	ST	GAS	1991	SB
	GEN3	1.1	1.1	IC	PET	1991	CS
Onondaga Energy Partners LP.....		1.4	1.4				
Onondaga Energy Partners L P.....	ON19	.7	.7	IC	OTH	1988	OP
	ON20	.7	.7	IC	OTH	1988	OP
Oswego County		3.6	3.4				
Oswego County Energy Recovery	UNT1	1.8	1.7	ST	WAS	1986	OP
	UNT2	1.8	1.7	ST	WAS	1986	CS
Oswego Hydro Partner LP.....		3.2	3.1				
Phoenix Hydro Project	1-02	1.6	1.5	HY	HYD	1991	OP
	2-01	1.6	1.5	HY	HYD	1991	OP
Oxbow Power N Tonawanda NY Inc.....		55.3	47.6				
Oxbow Power of North Tonawanda New York Inc							
	GEN1	38.3	33.0	GT	PGT	1993	OP
	GEN2	17.0	14.6	ST	GAS	1993	OP
Oyster Bay Energy Partners LP.....		1.4	1.4				
Oyster Bay Energy Partners L P.....	OB16	.7	.7	IC	WAS	1986	OP
	OB18	.7	.7	IC	WAS	1986	SB
Palmer Hydroelectric		59.3	56.3				
Curtis Palmer Hydroelectric.....	C1	2.6	2.5	HY	HYD	1986	OP
	C2	2.6	2.5	HY	HYD	1986	OP
	C3	2.6	2.5	HY	HYD	1985	OP
	C4	1.0	1.0	HY	HYD	1985	OP
	C5	1.0	1.0	HY	HYD	1985	OP
	P1	24.6	23.4	HY	HYD	1986	OP
	P2	24.6	23.4	HY	HYD	1986	OP
Power City Partners LP.....		101.9	87.6				
Massena Energy Facility	GEN1	66.6	57.2	GT	PGT	1992	SB
	GEN2	35.3	30.4	ST	GAS	1992	SB
Project Orange Associates LP.....		98.0	83.3				
Project Orange Associates L P.....	GT1	49.0	41.7	GT	GAS	1992	OP
	GT2	49.0	41.7	GT	GAS	1992	OP
Raquette Hydro Power Ltd		6.0	5.7				
Hewittville Hydroelectric	HY1	3.0	2.9	HY	HYD	1984	OP
Unionville Hydro Proj 2499 NY.....	HY1	3.0	2.9	HY	HYD	1984	OP
Ridgewood Elmsford Power PLP		1.9	1.9				
Coca Cola Bottling Company of New York							
	ENG1	.7	.6	IC	PGT	1989	OP
	ENG2	.7	.6	IC	PGT	1989	OP
	ENG3	.6	.6	IC	PET	1989	CS
Riverbay Corp.....		6.0	5.8				
Riverbay Corporation	GEN1	6.0	5.8	ST	PGT	1969	OS
Saranac Power Partners LP.....		285.6	245.6				
Saranac Facility.....	GEN1	95.2	81.9	GT	PGT	1994	OP
	GEN2	95.2	81.9	GT	GAS	1994	OP
	GEN3	95.2	81.9	ST	GAS	1994	OP
Selkirk Cogen Partners LP.....		357.6	307.6				
Selkirk Cogen Partners LP.....	GEN1	83.0	71.4	GT	PGT	1992	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Seneca Energy Inc	GEN2	12.0	10.3	ST	GAS	1992	SB
	GEN3	83.0	71.4	GT	PGT	1994	OP
	GEN4	83.0	71.4	GT	PGT	1994	OP
	GEN5	96.6	83.1	ST	GAS	1994	OP
			11.2	10.9			
Seneca Energy.....	GEN1	.8	.8	IC	WAS	1996	OP
	GEN2	.8	.8	IC	WAS	1996	OP
	GEN3	.8	.8	IC	WAS	1996	OP
	GEN4	.8	.8	IC	WAS	1996	OP
	GEN5	.8	.8	IC	WAS	1996	OP
	GEN6	.8	.8	IC	WAS	1997	OP
	GEN7	.8	.8	IC	WAS	1997	OP
	GEN8	.8	.8	IC	WAS	1998	OP
	GEN9	.8	.8	IC	WAS	1998	OP
	GEN10	.8	.8	IC	WAS	1998	OP
	GEN11	.8	.8	IC	WAS	1998	OP
	GEN12	.8	.8	IC	WAS	1998	OP
	GEN13	.8	.8	IC	WAS	1998	OP
	GEN14	.8	.8	IC	WAS	1998	OP
Seneca Power Partners LP		67.4	58.1				
Seneca Power Partners L P.....	GEN1	47.7	41.0	GT	GAS	1992	SB
	GEN2	18.6	16.0	ST	GAS	1992	SB
	GEN3	1.1	1.1	IC	PET	1992	CS
Sissonville Ltd Partnership.....		3.0	2.9				
Sissonville Hydroelectric	HY1	3.0	2.9	HY	HYD	1990	OP
Sithe Independence Pwr Part LP		1305.5	1122.7				
Sithe Independence Station	1	211.5	181.9	GT	GAS	1994	OP
	2	211.5	181.9	GT	GAS	1994	OP
	3	211.5	181.9	GT	GAS	1994	OP
	4	211.5	181.9	GT	GAS	1994	OP
	5	229.7	197.6	ST	GAS	1994	OP
	6	229.7	197.6	ST	GAS	1994	OP
Smithtown Energy Partners LP.....		1.4	1.4				
Smithtown Energy Partners L P.....	SW21	.7	.7	IC	WAS	1988	OP
	SW22	.7	.7	IC	WAS	1988	OS
South Glens Falls LP.....		13.9	13.2				
South Glens Falls Hydroelectric Project.....	GEN1	6.9	6.6	HY	HYD	1994	OP
	GEN2	6.9	6.6	HY	HYD	1994	OP
South Oak Hospital		1.3	1.3				
South Oaks Hospital	GEN1	.7	.7	IC	PGT	1990	OP
	GEN2	.7	.7	IC	PGT	1990	OP
St John 's Riverside Hospital.....		1.2	1.2				
St John s Riverside Hospital	COG1	.6	.6	IC	GAS	1995	SB
	COG2	.6	.6	IC	GAS	1995	OP
St Marys Hospital		1.2	1.2				
St Marys Hospital	G-1	.6	.6	OT	GAS	1993	OP
	G-2	.6	.6	OT	GAS	1993	OP
Starrett City Inc		18.0	17.1				
Starrett at Spring Creek Total Energy Plant.....	GEN1	6.0	5.8	ST	PGT	1974	OP
	GEN2	6.0	5.8	ST	PGT	1974	OP
	GEN3	2.0	1.8	IC	GAS	1974	OP
	GEN4	2.0	1.8	IC	GAS	1974	SB
	GEN5	2.0	1.8	IC	GAS	1974	SB
Starwood Hotels Resorts		1.6	1.5				
Starwood Hotels Resorts	GEN1	.7	.6	GT	GAS	1988	OP
	GEN2	.7	.6	IC	GAS	1988	OP
	GEN3	.4	.3	IC	GAS	1988	OP
Stillwater Associates.....		1.8	1.8				
Stillwater Reservoir Hydro.....	GEN1	1.8	1.8	HY	HYD	1992	OP
Stillwater Hydro Partners LP		3.5	3.3				
Stillwater Hydro Electric Project	1	1.8	1.7	HY	HYD	1993	OP
	2	1.8	1.7	HY	HYD	1993	OP
Synergics Inc		2.6	2.5				
Union Falls.....	GEN1	1.3	1.2	HY	HYD	1987	OP
	GEN2	1.3	1.2	HY	HYD	1987	OP
Tannery Island Power Company.....		1.9	1.8				
Tannery Island	GEN1	.4	.4	HY	HYD	1986	OP
	GEN2	.4	.4	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
	GEN4	.4	.4	HY	HYD	1986	OP
	GEN5	.4	.4	HY	HYD	1986	OP
Tate Lyle N Amer Sugars Inc.....		11.5	10.9				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1	
Tate Lyle North American Sugars Inc.....	TG1	5.0	4.8	ST	PGT	1969	OP	
	TG2	1.5	1.4	ST	PGT	1952	OS	
	TG3	5.0	4.7	ST	PGT	1991	OP	
Trafalgar Power Inc.....		8.8	8.4					
	Forestport	1	3.4	HY	HYD	1987	OP	
	Herkimer	01	.4	.4	HY	HYD	1987	OP
		02	.4	.4	HY	HYD	1987	OS
		03	.4	.4	HY	HYD	1987	OP
		04	.4	.4	HY	HYD	1987	OP
05		.1	.1	HY	HYD	1987	OP	
Ogdensburg	01	.8	.7	HY	HYD	1987	OP	
	02	.8	.7	HY	HYD	1987	OP	
	03	.8	.7	HY	HYD	1987	OP	
	04	.8	.7	HY	HYD	1987	OP	
	05	.8	.7	HY	HYD	1987	OP	
Trigen Nassau Energy Corp.....		57.0	49.0					
Trigen Nassau Energy Corporation.....	GT1	44.0	37.8	GT	PGT	1991	OP	
	ST1	13.0	11.2	ST	GAS	1991	OP	
U S Gypsum Co		5.8	4.9					
U S Gypsum Oakfield.....	GEN1	5.8	4.9	GT	GAS	1986	OP	
Valley Falls Associates		2.5	2.4					
Valley Falls Hydroelectric Facility	GEN1	2.5	2.4	HY	HYD	1992	OP	
Victory Mills Co Inc		1.7	1.6					
Victory Mills.....	GEN1	1.7	1.6	HY	HYD	1986	OP	
Warbasse Cogen Tech Partner LP.....		37.8	32.7					
Warbasse Cogen Facility.....	D1	1.6	1.6	IC	PGT	1992	OS	
	D2	1.6	1.6	IC	PGT	1992	OS	
	GT1	4.5	3.9	GT	PGT	1994	OP	
	GT2	4.5	3.9	GT	PGT	1994	OP	
	GT3	4.5	3.9	GT	PGT	1994	OP	
	GT4	4.5	3.9	GT	PGT	1995	SB	
	GT5	4.5	3.9	GT	PGT	1995	SB	
	ST1	6.0	5.0	ST	PGT	1965	SB	
	ST2	6.0	5.0	ST	PGT	1965	SB	
	Warrensburg Hydro Power LP.....		2.9	2.8				
Warrensburg Hydroelectric.....	HY1	2.9	2.8	HY	HYD	1988	OP	
Watervliet City of.....		1.2	1.1					
Hormanskill Hydro Project.....	GEN1	1.2	1.1	HY	HYD	1983	OP	
Wehran Landfill Energy Corp.....		2.0	1.9					
Brookhaven Landfill Generating Facility	1	.7	.6	IC	WAS	1997	OS	
	2	.7	.6	IC	WAS	1983	OP	
	4	.7	.6	IC	WAS	1983	OP	
West Delaware Hydro Associates		7.5	7.1					
West Delaware Tunnel Plant.....	GEN1	7.5	7.1	HY	HYD	1988	OP	
West End Dam Associates		4.5	4.3					
West End Dam Hydroelectric Project	GEN1	2.3	2.1	HY	HYD	1985	OP	
	GEN2	2.3	2.1	HY	HYD	1985	OP	
Westchester County IDA.....		74.5	69.3					
Westchester Resco	GEN1	74.5	69.3	ST	GAS	1984	OP	
Wyeth-Ayerst Lederle		23.5	20.2					
Lederle Laboratories	GEN1	8.3	7.2	GT	PGT	1991	OP	
	GEN2	8.3	7.2	GT	PGT	1991	OP	
	GEN3	2.2	1.9	ST	PGT	1990	OP	
	TG4	3.2	2.7	ST	PGT	1997	OP	
	3A	1.5	1.3	ST	PGT	1998	SB	
Zapco Energy Tactics Corp.....		4.3	4.2					
Oceanside Landfill.....	GEN1	.7	.7	IC	WAS	1990	OP	
	GEN2	.7	.7	IC	WAS	1990	OP	
	GEN3	.7	.7	IC	WAS	1990	OP	
	GEN4	.7	.7	IC	WAS	1990	OP	
	GEN5	.7	.7	IC	WAS	1991	SB	
	GEN6	.7	.7	IC	WAS	1991	SB	
North Carolina.....		1,936.4	1,825.3					
Archer Daniels Midland Co		52.5	44.6					
Southport	GEN1	18.0	15.3	GT	PGT	1992	SB	
	GEN2	17.5	14.9	GT	PGT	1992	OP	
	GEN3	17.0	14.5	GT	PGT	1995	OP	
Avalon H H Properties9	.9					
Avalon H H Properties	GEN1	.9	.9	HY	HYD	1997	OP	
BASF Corp		16.3	15.8					
Enka.....	GEN2	.3	.3	ST	PGT	1984	IS	

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN3	3.0	3.0	ST	PGT	1937	SB
	GEN4	4.0	3.8	ST	PGT	1948	OP
	GEN5	4.0	3.8	ST	PGT	1957	OP
	GEN6	5.0	4.8	ST	PGT	1959	OP
Carrolls Food Inc.....		2.5	2.4				
Carrolls Food Inc.....	01	1.3	1.2	IC	PET	1995	SB
	02	1.3	1.2	IC	PET	1995	SB
Catalytica Pharmaceuticals Inc.....		6.5	5.8				
Catalytica Pharmaceuticals Inc.....	GEN1	3.8	3.2	GT	PGT	1993	OP
	GEN2	.3	.3	IC	PGT	1994	OP
	GEN3	1.1	1.1	IC	PGT	1994	OP
	GEN4	1.3	1.2	IC	PGT	1987	OP
Champion International Corp.....		75.0	70.1				
Canton North Carolina.....	GEN8	7.5	6.8	ST	COL	1937	OP
	GEN9	7.5	7.0	ST	COL	1941	OP
	GN10	7.5	7.0	ST	COL	1946	OP
	GN11	7.5	7.0	ST	COL	1949	OP
	GN12	10.0	9.3	ST	COL	1952	OP
	GN13	12.5	11.6	ST	COL	1979	OP
Roanoke Rapids North Carolina.....	GEN1	22.5	21.6	ST	WOD	1966	OP
Cogentrix of N Carolina Inc.....		162.7	152.4				
Cogentrix Roxboro.....	GEN1	54.2	50.8	ST	COL	1987	OP
Cogentrix Southport.....	GEN1	54.2	50.8	ST	COL	1987	OP
	GEN2	54.2	50.8	ST	COL	1987	OP
Cogentrix of Rocky Mount Inc.....		114.8	107.5				
Dwayne Collier Battle Cogeneration Facility.....	GEN1	57.4	53.8	ST	COL	1990	OP
	GEN2	57.4	53.8	ST	COL	1990	OP
Cogentrix Eastrn Carolina Corp.....		104.1	97.6				
Cogentrix Elizabethtown.....	GEN1	34.7	32.5	ST	COL	1985	OP
Cogentrix Kenansville.....	GEN1	34.7	32.5	ST	COL	1986	OP
Cogentrix Lumberton.....	GEN1	34.7	32.5	ST	COL	1985	OP
Corn Products International.....		8.4	7.8				
Corn Products Winston Salem.....	7500	7.5	7.0	ST	WOD	1985	OP
	900	.9	.8	ST	WOD	1993	OP
Craven County Wood Energy L P.....		50.0	46.5				
Craven County Wood Energy L P.....	1UNI	50.0	46.5	ST	WOD	1990	OP
Davidson Water Inc.....		2.2	2.1				
Davidson Water Inc.....	GEN1	1.1	1.1	IC	PET	1993	SB
	GEN2	1.1	1.1	IC	PET	1993	SB
DIMON International Inc.....		1.0	1.0				
DIMON International Inc Kinston.....	SR4B	1.0	1.0	IC	PET	1997	OP
E I DuPont De Nemours & Co.....		15.0	14.4				
Kinston North Carolina Plant.....	GEN1	7.5	7.2	ST	PGT	1952	OP
	GEN2	7.5	7.2	ST	PGT	1952	OP
Fletcher Warehousing Co.....		3.0	2.8				
Fletcher Warehousing Co.....	NO.2	3.0	2.8	ST	COL	1989	SB
FMC Corp Lithium Division.....		10.0	9.3				
FMC Lithium Division.....	GEN1	6.6	6.1	ST	COL	1986	OP
	GEN2	3.4	3.2	ST	COL	1991	IS
Haw River Hydro Co.....		1.5	1.4				
Haw River Hydro Co.....	1	1.0	1.0	HY	HYD	1981	OP
	2	.5	.5	HY	HYD	1982	OP
International Paper Co.....		58.3	56.0				
International Paper Riegelwood Mill.....	NO 1	7.5	7.2	ST	PET	1951	OP
	NO 2	10.0	9.6	ST	PET	1955	OP
	NO3	40.8	39.2	ST	PET	1976	OP
Kannapolis Energy Partners.....		22.5	21.6				
Kannapolis Energy Partners.....	GEN2	7.5	7.2	ST	PGT	1950	SB
	GEN3	15.0	14.4	ST	PGT	1971	OP
Kannapolis Energy Partners LLC.....		3.5	3.4				
Kannapolis Energy Partners Spencer.....	GEN1	1.0	1.0	ST	PGT	1939	OP
	GEN3	2.5	2.4	ST	PGT	1965	OP
Lockville Hydropower Co.....		1.3	1.2				
Lockville Hydropower Company.....	GEN1	.6	.6	HY	HYD	1985	OP
	GEN2	.7	.6	HY	HYD	1985	OP
Madison Hydro Partners.....		1.2	1.1				
Madison Hydro Partners Ivy Hydro.....	GEN1	.2	.2	HY	HYD	1985	OP
	GEN2	.2	.2	HY	HYD	1985	OP
	GEN3	.2	.2	HY	HYD	1985	OP
	GEN4	.2	.2	HY	HYD	1985	OP
	GEN5	.2	.2	HY	HYD	1985	OP
	GEN6	.2	.2	HY	HYD	1985	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Metropolitan Sewerage District.....		2.6	2.4				
Metropolitan Sewerage District.....	GEN1	.9	.8	HY	HYD	1988	OP
	GEN2	.9	.8	HY	HYD	1988	OP
	GEN3	.9	.8	HY	HYD	1985	OP
Mills Shoals Hydro Co Inc		1.7	1.6				
High Shoals Hydro Incorporated	GEN1	1.7	1.6	HY	HYD	1934	OP
New Hanover County		10.4	9.7				
New Hanover County Wastec	1TG	4.0	3.7	ST	WAS	1984	OP
	2BP	.2	.1	ST	WAS	1984	CS
	3TG	6.3	5.9	ST	WAS	1991	OP
Panda Rosemary LP		180.0	154.8				
Panda Rosemary Limited Partnership	GEN1	86.0	74.0	GT	PGT	1990	SB
	GEN2	40.0	34.4	GT	PGT	1990	SB
	GEN3	54.0	46.4	ST	PGT	1990	SB
PCS Phosphate.....		39.9	37.1				
PCS Phosphate Company Inc e k a Texasgulf Inc	GEN1	39.9	37.1	ST	OTH	1984	OP
PPG Industries Inc.....		4.2	3.9				
PPG Industries Inc Shelby NC Works 52	GEN2	.9	.8	IC	PET	1972	CS
	GEN3	.9	.9	IC	PET	1972	CS
	GEN4	1.2	1.1	IC	PET	1972	CS
	GEN5	1.2	1.1	IC	PET	1972	CS
R J Reynolds Tobacco Co.....		88.5	82.9				
Tobaccolville Utility Plant.....	GEN1	40.0	37.5	ST	COL	1985	OP
	GEN2	40.0	37.5	ST	COL	1985	OP
Whitaker Park Utility Plant.....	GEN1	8.5	7.9	ST	COL	1990	SB
Rocky Mount Mills		1.6	1.7				
Rocky Mount Mills.....	1	.6	.6	HY	HYD	1949	OP
	2	.5	.5	HY	HYD	1941	OP
	3	.5	.5	HY	HYD	1949	OP
Salem Energy Systems LLC		4.3	3.6				
Salem Energy Systems LLC	UNT1	4.3	3.6	GT	WAS	1996	OP
Smithfield Packing Co.....		28.5	27.8				
Carolina Food Process Inc Generation Facility 1	GEN1	1.5	1.5	IC	PET	1993	SB
	GEN2	1.5	1.5	IC	PET	1993	SB
	GEN3	1.5	1.5	IC	PET	1993	SB
	GEN4	1.5	1.5	IC	PET	1993	SB
	GEN5	1.5	1.5	IC	PET	1993	SB
	GEN6	1.5	1.5	IC	PET	1993	SB
	GEN7	1.5	1.5	IC	PET	1993	SB
	GEN8	1.5	1.5	IC	PET	1993	SB
Carolina Food Process Inc Generation Facility 2	GEN1	1.5	1.5	IC	PET	1995	SB
	GEN2	1.5	1.5	IC	PET	1995	SB
	GEN3	1.5	1.5	IC	PET	1995	SB
	GEN4	1.5	1.5	IC	PET	1995	SB
	GEN5	1.5	1.5	IC	PET	1995	SB
	GEN6	1.5	1.5	IC	PET	1995	SB
	GEN7	1.5	1.5	IC	PET	1995	SB
	GEN8	1.5	1.5	IC	PET	1995	SB
	GEN9	1.5	1.5	IC	PET	1995	SB
	GN10	1.5	1.5	IC	PET	1995	SB
	GN11	1.5	1.5	IC	PET	1998	SB
Sprint Mid Atlantic Telecom		2.0	2.0				
Sprint Mid Atlantic Telecom Admin Bldg	GEN1	1.0	1.0	IC	PET	1993	OP
	GEN2	1.0	1.0	IC	PET	1993	OP
Tapoco Inc		155.0	152.9				
Cheoah.....	1	20.0	19.5	HY	HYD	1919	OP
	2	20.0	19.5	HY	HYD	1919	OP
	3	20.0	19.5	HY	HYD	1919	OP
	4	20.0	19.5	HY	HYD	1919	OP
	5	30.0	31.0	HY	HYD	1949	OP
Santeetlah	1	22.5	21.9	HY	HYD	1928	OP
	2	22.5	21.9	HY	HYD	1928	OP
University of N C Chapel Hill.....		28.0	26.2				
UNC Chapel Hill Cogeneration Facility.....	003	28.0	26.2	SF	PGT	1991	OP
West Co		1.3	1.2				
The West Company Kinston	GEN1	1.3	1.2	IC	PET	1995	SB
Westmoreland LG&E Partners		240.2	225.1				
Westmoreland LG&E Partners Roanoke Valley II	GEN2	57.9	54.2	ST	COL	1995	OP
Westmoreland LG&E Partners Roanoke Valley 1	GEN1	182.3	170.8	ST	COL	1994	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Weyerhaeuser Co.....		191.2	183.7				
New Bern NC	TG1	29.7	28.5	ST	WOD	1969	OP
Plymouth NC	TG10	72.0	69.2	ST	WOD	1978	OP
	TG4	7.5	7.2	ST	WOD	1949	SB
	TG6	7.5	7.2	ST	WOD	1956	SB
	TG7	7.5	7.2	ST	WOD	1952	OP
	TG8	25.0	24.0	ST	WOD	1964	OP
	TG9	42.0	40.4	ST	WOD	1976	OP
Yadkin Inc		243.9	242.7				
Falls	YF1	9.0	8.8	HY	HYD	1922	OP
	YF2	11.3	11.0	HY	HYD	1919	OP
	YF3	11.3	11.0	HY	HYD	1919	OP
High Rock	HR1	11.0	10.7	HY	HYD	1927	OP
	HR2	11.0	10.7	HY	HYD	1927	OP
	HR3	11.0	10.7	HY	HYD	1927	OP
Narrows	YN1	24.8	24.1	HY	HYD	1917	OP
	YN2	24.8	24.1	HY	HYD	1917	OP
	YN3	25.0	24.4	HY	HYD	1917	OP
	YN4	22.0	21.5	HY	HYD	1924	OP
Tuckertown	TT1	14.0	14.5	HY	HYD	1962	OP
	TT2	14.0	14.5	HY	HYD	1962	OP
	TT3	54.9	56.8	HY	HYD	1962	OP
North Dakota.....		37.0	34.6				
American Crystal Sugar Co		19.3	17.9				
ACS Drayton.....	G1	6.0	5.6	ST	COL	1965	OP
ACS Hillsboro.....	G1	13.3	12.4	ST	COL	1990	OP
Amoco Oil Co		7.5	7.2				
Mandan Refinery	GEN1	2.5	2.4	ST	PGT	1954	OP
	GEN2	2.5	2.4	ST	PGT	1954	OP
	GEN3	2.5	2.4	ST	PGT	1958	OP
Northern Sun ADM Enderlin K80.....		10.2	9.5				
ENDERLIN.....	GEN1	5.1	4.7	ST	WAS	1983	OP
	GEN2	5.1	4.7	ST	WAS	1983	OP
Ohio		345.1	327.6				
Akron City of.....		.3	.2				
Akron Recycle Energy BFG Plant	3	.3	.2	ST	COL	1979	OP
Akron City of Thermal Ventures		4.0	3.8				
Akron Recycle Energy Plant Akron Plant	1	2.0	1.9	ST	WOD	1979	OS
	2	2.0	1.9	ST	WOD	1979	SB
Caraustar Industries Inc.....		14.0	13.8				
Rittman Paperboard	GEN1	3.0	3.0	ST	COL	1928	OP
	GEN2	5.0	5.0	ST	COL	1940	OP
	GEN3	6.0	5.8	ST	COL	1946	OP
Champion International Corp.....		25.5	23.0				
Hamilton, Ohio	GEN3	6.0	5.4	ST	COL	1924	OP
	GEN4	1.5	1.3	ST	COL	1927	CS
	GEN5	7.5	6.8	ST	COL	1930	OP
	GEN6	10.5	9.5	ST	COL	1930	OP
DFS Inc		18.5	17.1				
Distribution Fulfillment Services, Inc.....	GEN1	3.1	2.8	IC	PGT	1972	CS
	GEN2	3.1	2.8	IC	PGT	1972	CS
	GEN3	4.1	3.8	IC	PGT	1972	OP
	GEN4	4.1	3.8	IC	PGT	1972	SB
	GEN5	4.1	3.8	IC	PGT	1972	SB
Goodyear Tire Rubber Co.....		40.0	37.2				
Goodyear Power Plant.....	N	7.5	7.0	ST	COL	1975	SB
	T-2	12.5	11.6	ST	COL	1977	OP
	T-3	7.5	7.0	ST	COL	1984	OP
	T-4	12.5	11.6	ST	COL	1953	OP
Hoge Lumber Co.....		3.8	3.5				
Hoge Lumber Company	AC3M	3.0	2.8	ST	WOD	1985	OP
	W750	.8	.7	ST	WOD	1972	OP
Jefferson Smurfit Corp		6.5	6.1				
Jefferson Smurfit Corporation	TG	6.5	6.1	ST	COL	1981	OP
LTV Steel Co Inc		45.0	43.2				
LTV Steel Cleveland Works	GENA	15.0	14.4	ST	PGT	1950	OP
	GENB	10.0	9.6	ST	PGT	1965	OP
	GEN3	10.0	9.6	ST	PGT	1965	OP
	GEN5	10.0	9.6	ST	PGT	1965	OP
Mead Corp		92.9	89.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mead Paper Division	T-10	10.7	10.2	ST	WOD	1952	OP
	T-11	24.0	23.1	ST	WOD	1958	OP
	T-12	31.0	29.8	ST	WOD	1967	OP
	T-13	27.2	26.1	ST	WOD	1978	OP
Mills Pride LP		1.0	.9				
Mills Pride.....	2058	.5	.5	ST	WOD	1988	OP
	2076	.5	.5	ST	WOD	1991	OP
Montgomery County.....		6.0	5.6				
Montgomery County Solid Waste Mgt Department	N3	6.0	5.6	ST	OTH	1988	IS
Morton Salt Co-Morton Intl Inc		1.5	1.4				
Morton Salt Rittman Facility	GEN1	1.5	1.4	ST	COL	1978	OP
Ohio State University		8.1	7.7				
McCracken Power Plant	NO.1	5.0	4.8	ST	PGT	1951	CS
	NO.2	3.1	2.9	ST	COL	1988	SB
Ohio University		1.0	1.0				
Ohio University Physical Plant	OUG1	1.0	1.0	ST	COL	1994	OP
Primary Health Systems LP		1.3	1.3				
Deaconess Hospital Cleveland	1417	.7	.6	IC	GAS	1986	OS
	1418	.7	.6	IC	GAS	1986	OS
Procter & Gamble Co.....		25.5	24.1				
Ivorydale	GEN1	12.5	12.0	ST	PGT	1965	OP
	GEN2	13.0	12.1	ST	PGT	1984	OP
Sauder Woodworking Co		7.3	6.8				
Sauder Power Plant.....	UNT1	3.7	3.4	ST	WOD	1993	OP
	UNT2	3.7	3.4	ST	WOD	1993	OP
Stone Container Corp		16.5	15.9				
Stone Container Corp Coshocton Mill.....	GEN1	16.5	15.9	ST	WOD	1979	OP
Sunoco Inc		6.0	6.0				
Toledo Prt	GEN1	6.0	6.0	OT	OTH	1986	OP
WCI Steel Inc		20.5	19.8				
WCI Steel Incorporated.....	GEN1	3.0	3.0	ST	COL	1934	OP
	GEN2	7.5	7.5	ST	COL	1940	OP
	GEN3	10.0	9.3	ST	COL	1981	SB
Oklahoma.....		905.0	829.2				
AES Shady Point Incorporated		350.0	328.0				
AES Shady Point Incorporated	GEN1	175.0	164.0	SF	COL	1990	OP
	GEN2	175.0	164.0	SF	COL	1990	OP
Conoco Inc.....		18.0	17.3				
Ponca City Refinery	G1	4.0	3.8	ST	GAS	1947	OP
	G2	4.0	3.8	ST	GAS	1947	OP
	G3	10.0	9.6	ST	GAS	1954	OP
Fort James Operating Company.....		114.0	108.2				
Muskogee Mill.....	GEN1	25.0	24.0	ST	COL	1978	OP
	GEN2	44.5	42.8	ST	COL	1979	OP
	GEN3	44.5	41.4	ST	COL	1982	OP
Mid-Continent Power Co Inc		133.2	116.6				
Mid Continent Power Company Incorporated	GEN1	41.4	35.2	GT	GAS	1990	OP
	GEN2	20.6	17.5	GT	GAS	1990	CS
	GEN3	20.6	17.5	GT	GAS	1990	CS
	GEN4	20.6	17.5	GT	GAS	1990	CS
	GEN8	5.0	4.8	ST	GAS	1943	OP
	GEN9	10.0	9.6	ST	GAS	1953	CS
	GN10	15.0	14.4	ST	GAS	1953	CS
Ogden Projects Inc		16.8	15.6				
Walter B Hall Resource Recovery Facility	GEN1	16.8	15.6	ST	WAS	1989	SB
Oklahoma State University		9.5	9.1				
Oklahoma State University.....	GEN1	1.5	1.4	ST	PGT	1950	OP
	GEN2	1.5	1.4	ST	PGT	1950	OP
	GEN3	1.5	1.4	ST	PGT	1950	CS
	GEN4	5.0	4.8	ST	PGT	1958	OP
PowerSmith Cogeneratn Proj LP		111.5	95.9				
PowerSmith Cogen Project.....	GT01	67.3	57.9	GT	GAS	1989	OP
	ST01	44.2	38.0	ST	GAS	1989	OP
University of Oklahoma		16.8	16.0				
University of Oklahoma	GEN1	7.5	7.2	ST	GAS	1964	OP
	GEN2	2.5	2.4	ST	GAS	1949	OP
	GEN3	2.5	2.4	ST	GAS	1949	OP
	GEN4	4.3	4.0	ST	GAS	1985	OP
Walters Power International.....		70.0	60.2				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Walters Power International.....	GEN1	41.9	36.0	GT	PGT	1993	CS
	GEN2	28.2	24.2	ST	GAS	1993	CS
Western Gas Resources Inc.....		2.4	2.0				
Chaney Dell Plant.....	G-1A	.8	.7	GT	GAS	1970	OP
	G-1B	.8	.6	GT	GAS	1970	OP
	G-1C	.8	.7	GT	GAS	1970	OP
Weyerhaeuser Co.....		62.8	60.4				
Valliant OK.....	TG1	57.8	55.5	ST	WOD	1971	OP
Wright City OK.....	TG1	5.0	4.8	ST	WOD	1980	OP
Oregon.....		1,006.3	894.7				
Amalgamated Sugar Co.....		14.0	13.1				
Amalgamated Sugar Nysssa.....	1	12.0	11.2	ST	COL	1987	OP
	2	1.5	1.4	ST	COL	1942	OS
	3	.5	.5	ST	COL	1942	SB
Biomass One LP.....		16.0	14.9				
Biomass One L P.....	BBC	15.0	14.0	ST	WOD	1985	OP
	GE	1.0	.9	ST	WOD	1985	OP
Central Oregon Irrigation Dist.....		5.5	5.2				
Siphon Power Project.....	GEN1	2.8	2.6	HY	HYD	1989	OP
	GEN2	2.8	2.6	HY	HYD	1989	OP
Co-Gen Co, LLC.....		7.5	7.0				
Co-Gen., LLC.....	GEN1	7.5	7.0	ST	WOD	1986	OP
Co-Gen II, LLC.....		7.5	7.0				
Co-Gen II, LLC.....	GEN1	7.5	7.0	ST	WOD	1987	OP
Confederated Tribes Warm Sprgs.....		19.6	18.6				
Warm Springs Power Enterprises.....	0001	19.6	18.6	HY	HYD	1982	OP
Dennis Logan.....		1.1	1.0				
Jim Boyd Hydroelectric Proj.....	GEN1	.3	.3	HY	HYD	1990	OP
	GEN2	.3	.3	HY	HYD	1990	OP
	GEN3	.3	.3	HY	HYD	1990	OP
	GEN4	.3	.3	HY	HYD	1990	OP
Douglas County.....		1.7	1.6				
Galesville Project.....	GV1	.8	.8	HY	HYD	1987	OP
	GV2	.8	.8	HY	HYD	1987	OP
Eugene F Burrill Lumber Co.....		1.5	1.4				
Burrill Resources.....	ST1	1.5	1.4	ST	GAS	1990	OS
ESI Vansycle Partners L P.....		25.1	25.1				
ESI Vansycle Partners LP.....	WGNS	25.1	25.1	WT	WND	1998	OP
Falls Creek HP Ltd Partnership.....		4.1	3.9				
Falls Creek.....	GE-1	4.1	3.9	HY	HYD	1984	OP
Farmer 's Irrigation District.....		4.8	4.6				
Copper Dam Plant.....	GEN1	2.0	1.9	HY	HYD	1986	OP
	GEN2	1.0	1.0	HY	HYD	1986	OP
Peters Drive Plant.....	3	1.8	1.7	HY	HYD	1987	OP
Hermiston Generating Co LP.....		621.2	534.3				
Hermiston Generating Plant.....	GEN1	106.1	91.3	ST	OTH	1996	OP
	GEN2	204.5	175.9	GT	OTH	1996	OP
	GEN3	106.1	91.3	ST	OTH	1996	OP
	GEN4	204.5	175.9	GT	OTH	1996	OP
HDI Assoc V an Oregon LP.....		1.2	1.1				
North Fork Hydro.....	GEN1	1.2	1.1	HY	HYD	1989	OP
Lacomb Hydro Ltd Partnership.....		1.0	1.0				
Lacomb.....	GEN1	1.0	1.0	HY	HYD	1990	OP
Middle Fork Irrigation Dist.....		3.4	3.2				
Middle Fork Irrigation District.....	GEN1	2.1	1.9	HY	HYD	1986	OP
	GEN2	.5	.5	HY	HYD	1986	OP
	GEN3	.8	.8	HY	HYD	1986	OP
Ogden Projects Inc.....		13.1	12.2				
Ogden Martin Systems of Marion Inc.....	GEN1	13.1	12.2	ST	WAS	1986	OP
Opal Springs Hydro.....		4.3	4.1				
Opal Springs Hydro.....	1	4.3	4.1	HY	HYD	1985	OP
Owyhee Irrigation District.....		13.2	12.5				
Michell Butte Power Project.....	GEN1	1.9	1.8	HY	HYD	1989	OP
Owyhee Dam Power Project.....	GEN1	4.3	4.1	HY	HYD	1985	OP
Tunnel 1 Power Project.....	GEN1	7.0	6.7	HY	HYD	1993	OP
Portland City of.....		36.0	34.2				
Portland Hydroelectric Project.....	PHP1	24.0	22.8	HY	HYD	1981	OP
	PHP2	12.0	11.4	HY	HYD	1982	OP
Portland City of Oregon.....		5.4	5.1				
Ground Water Pumping Station.....	GPS1	.9	.9	HY	HYD	1985	OS
	GPS2	.9	.9	HY	HYD	1985	OS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GPS3	0.9	0.9	HY	HYD	1985	OS
	GPS4	.9	.9	HY	HYD	1985	OS
	GPS5	.9	.9	HY	HYD	1985	OS
	GPS6	.9	.9	HY	HYD	1985	OS
Rhoden Investments.....		6.0	5.6				
Pine Products Corp.....	GEN1	6.0	5.6	ST	GAS	1989	OS
Roseburg Forest Products Co.....		51.5	49.5				
Dillard Complex	GEN1	5.0	4.8	ST	WOD	1955	OP
	GEN2	5.0	4.8	ST	WOD	1955	SB
	GEN3	7.0	6.7	ST	WOD	1955	SB
	GEN4	11.5	11.1	ST	WOD	1955	OP
	GEN5	11.5	11.1	ST	WOD	1955	CS
	GEN6	11.5	11.1	ST	WOD	1955	OS
University of Oregon.....		5.5	5.3				
University of Oregon Central Power Station	001	1.5	1.4	ST	PGT	1950	CS
	002	1.5	1.4	ST	PGT	1950	OS
	003	2.5	2.4	ST	PGT	1960	SB
Warm Springs Forest Prod Indst.....		9.0	8.4				
Warm Springs Forest Products Industries	GEN1	3.0	2.8	ST	WOD	1989	OS
	GEN2	3.0	2.8	ST	WOD	1989	OP
	GEN3	3.0	2.8	ST	WOD	1989	CS
Weyerhaeuser Co.....		63.7	59.6				
Springfield, Oregon	TG3	12.5	12.0	ST	WOD	1953	OP
	TG4	51.2	47.6	ST	WOD	1995	OP
Willamette Industries Inc		51.0	43.4				
Albany Paper Mill	01	51.0	43.4	GT	PGT	1995	OP
Willamina Lumber Co.....		12.5	12.0				
Tillamook Lumber Company	T/G	12.5	12.0	ST	WOD	1978	OS
Pennsylvania		3,004.3	2,781.4				
A E Staley Manufacturing Co.....		6.0	5.6				
Morrisville Facility	GEN1	6.0	5.6	ST	GAS	1986	OS
Albert Einstien Healthcare NW.....		2.3	2.3				
Albert Einstien Medical Center.....	GEN2	1.2	1.2	IC	GAS	1990	OP
	GEN3	1.1	1.1	IC	GAS	1991	OP
Allegheny Hydro L P		40.8	38.8				
Allegheny Hydro Partners LTD	GEN1	4.6	4.4	HY	HYD	1988	OP
	GEN2	4.6	4.4	HY	HYD	1988	OP
Allegheny No 8 L P	GEN1	6.8	6.5	HY	HYD	1990	OP
	GEN2	6.8	6.5	HY	HYD	1990	OP
Allegheny No 9 L P	GEN1	9.0	8.5	HY	HYD	1990	OP
	GEN2	9.0	8.5	HY	HYD	1990	OP
American Hydro Power Co.....		1.5	1.4				
Oakland Dam Hydroelectric.....	1	.5	.5	HY	HYD	1985	OP
	2	.5	.5	HY	HYD	1985	OP
	3	.5	.5	HY	HYD	1985	OP
American Hydro Power Ptnrs L P.....		3.0	2.9				
Warrior Ridge Hydroelectric	L-1	.8	.7	HY	HYD	1985	OP
	L-2	.8	.7	HY	HYD	1985	OP
	L-4	.8	.7	HY	HYD	1985	OP
	L-5	.8	.7	HY	HYD	1985	OP
AES Corp.....		138.5	129.8				
AES BV Partners Beaver Valley	GEN2	31.5	29.5	ST	COL	1987	OP
	GEN3	107.0	100.3	ST	COL	1987	OP
Beaver Falls Municipal Auth		5.3	5.0				
Townsend Hydro.....	GEN1	2.6	2.5	HY	HYD	1987	OP
	GEN2	2.6	2.5	HY	HYD	1987	OP
Bellevue Associates		1.6	1.5				
The Bellevue.....	GEN1	1.6	1.5	IC	PGT	1989	OP
Bio Energy Partners.....		12.1	11.1				
Lakeview Gas Recovery	GEN1	3.1	3.0	IC	WAS	1997	OP
	GEN2	3.1	3.0	IC	WAS	1997	OP
Stowe Power Production Plant.....	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1991	OP
Boro of Verona.....		1.6	1.6				
Double R Enterprises/Verona.....	GEN1	.8	.8	IC	GAS	1990	OS
	GEN2	.8	.8	IC	GAS	1990	OS
Bucknell University		6.0	5.2				
Bucknell University	G001	4.8	4.1	GT	PGT	1998	OP
	5750	1.2	1.1	ST	PGT	1991	OP
Cambria CoGen Company		98.0	91.8				
Cambria CoGen	GEN1	98.0	91.8	SF	COL	1991	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Cogentrix of Pennsylvania Inc.....		17.4	16.8				
Cogentrix of Pennsylvania Incorporated.....	GEN1	5.3	5.2	IC	PGT	1990	OP
	GEN2	5.3	5.2	IC	PGT	1990	OP
	GEN3	5.3	5.2	IC	PGT	1990	OP
	GEN4	1.4	1.2	ST	GAS	1990	OP
Colmac Clarion Inc.....		36.0	33.7				
Piney Creek Project.....	GEN1	36.0	33.7	SF	COL	1992	OP
Conrail Corp.....		4.0	3.8				
Juniata Locomotive Shop.....	GEN1	2.0	1.9	ST	COL	1955	SB
	GEN2	2.0	1.9	ST	COL	1955	SB
Continental Energy Associates.....		140.0	120.4				
Continental Energy Associates.....	GEN1	72.5	62.4	GT	GAS	1989	CS
	GEN2	67.5	58.0	ST	GAS	1989	IS
CHI Energy Inc.....		1.2	1.1				
Beaver Valley Plant Patterson Dam.....	GEN1	.4	.4	HY	HYD	1982	OP
	GEN2	.4	.4	HY	HYD	1982	OP
	GEN3	.4	.4	HY	HYD	1982	OP
D R Hydro Co.....		12.2	11.6				
Yough Hydro Power.....	GEN1	6.1	5.8	HY	HYD	1989	SB
	GEN2	6.1	5.8	HY	HYD	1989	SB
Ebensburg Power Co.....		57.6	54.0				
Ebensburg Power Company.....	GEN1	57.6	54.0	SF	COL	1990	OP
Erie Coke Corp.....		2.5	2.4				
Erie Coke Corporation.....	1	2.5	2.4	ST	COL	1953	OP
EPC Power Corp of Pennsylvania.....		1.6	1.5				
The Philadelphian.....	1	1.6	1.5	IC	PGT	1989	OP
Foster Wheeler Power Sys Inc.....		46.0	43.1				
Foster Wheeler Mt Carmel Incorporated.....	TG1	46.0	43.1	ST	COL	1990	OP
General Electric Co.....		4.5	4.4				
General Electric Company.....	REGN	4.5	4.4	IC	PET	1984	OP
General Electric Erie Power.....		28.0	26.1				
General Electric Erie PA Power Station.....	DSL1	3.0	2.9	IC	PET	1983	OP
	DSL2	3.0	2.9	IC	PET	1983	SB
	DSL3	3.0	2.9	IC	PET	1983	SB
	STM2	4.0	3.6	ST	COL	1929	OP
	STM3	7.5	7.0	ST	COL	1949	OP
	STM4	7.5	6.8	ST	COL	1939	OP
Gilberton Power Co.....		88.4	82.9				
John B Rich Memorial Power Station.....	GEN1	88.4	82.9	SF	COL	1988	OP
Grays Ferry Cogeneration Partn.....		192.6	165.6				
Grays Ferry Cogeneration Partnership.....	GEN1	57.6	49.5	ST	PGT	1997	OP
	GEN2	135.0	116.1	GT	PGT	1997	OP
Indiana University of Penn.....		24.3	23.7				
Indiana University of Pennsylvania.....	GEN1	6.1	5.9	IC	PGT	1988	OP
	GEN2	6.1	5.9	IC	PGT	1988	OP
	GEN3	6.1	5.9	IC	PGT	1988	OP
	GEN4	6.1	5.9	IC	PGT	1988	OP
International Paper Co.....		76.6	73.1				
Erie Mill.....	GEN4	4.0	4.0	ST	WOD	1936	OP
	GEN6	7.5	7.5	ST	WOD	1936	OP
	GEN7	19.0	18.3	ST	WOD	1971	OP
	GEN8	14.0	13.5	ST	WOD	1971	OP
Lock Haven Mill.....	GEN1	5.0	4.5	ST	COL	1938	OP
	GEN3	4.0	3.7	ST	COL	1946	OP
	GEN4	23.1	21.7	ST	COL	1984	OP
Jefferson Smurfit Corp.....		12.0	11.8				
Jefferson Smurfit Corp JSC.....	1	6.0	6.0	ST	PGT	1934	IS
	2	6.0	5.8	ST	PGT	1946	IS
Keystone Recovery Inc.....		5.6	5.5				
Keystone Landfill.....	NO 1	.8	.8	IC	WAS	1995	OP
	NO 2	.8	.8	IC	WAS	1995	OP
	NO 3	.8	.8	IC	WAS	1995	OP
	NO 4	.8	.8	IC	WAS	1995	OP
	NO 5	.8	.8	IC	WAS	1996	OP
	NO 6	.8	.8	IC	WAS	1996	OP
	NO 7	.8	.8	IC	WAS	1996	OP
Kimberly-Clark Corp.....		67.0	62.8				
Chester Operations.....	T5	67.0	62.8	SF	PGT	1986	OP
Koppers Industries Inc.....		12.5	11.6				
Susquehanna Plant.....	GEN1	12.5	11.6	ST	OTH	1988	OP
Lancaster Cty Solid Waste.....		34.0	31.6				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Lancaster County Resource Recovery Facility							
Lebanon Methane Recovery Inc	GEN1	34.0	31.6	ST	WAS	1990	OP
Lebanon Methane Recovery		1.2	1.2				
Lebanon Methane Recovery	GEN1	.6	.6	IC	WAS	1985	OP
Lebanon Methane Recovery	GEN2	.6	.6	IC	WAS	1985	OP
LTV Steel Co Inc		20.0	20.0				
LTV Steel Pittsburgh Works	GEND	20.0	20.0	ST	GAS	1938	CS
Merck & Co Inc		2.5	2.4				
Cherokee Plant	001	2.5	2.4	ST	PGT	1952	OP
Merck & Co Inc-West Point		43.6	38.1				
West Point Facility		3.0	2.8	ST	PGT	1987	OP
West Point Facility	GEN2	33.2	28.3	GT	PGT	1989	OP
West Point Facility	GEN3	2.5	2.3	IC	PGT	1972	SB
West Point Facility	GEN4	1.8	1.7	IC	PGT	1995	SB
West Point Facility	GEN5	1.2	1.2	IC	PGT	1994	CS
West Point Facility	GEN6	1.2	1.2	IC	PGT	1993	CS
West Point Facility	GEN7	.7	.7	IC	PGT	1994	CS
Minnesota Methane LLC		1.3	1.3				
Mazzaro Landfill	UNT1	.5	.4	IC	WAS	1990	CS
SKB Landfill	UNT1	.9	.9	IC	WAS	1986	CS
Montenay Montgomery LP		32.2	30.0				
Montenay Montgomery L P	TGI	32.2	30.0	ST	WAS	1991	OP
Newman & Co Inc		1.8	1.8				
Newman Company Incorporated	001	1.8	1.8	ST	PGT	1964	OP
Norcon Power Partners LP		85.6	73.6				
Norcon Facility	GEN1	34.9	30.0	GT	GAS	1992	OP
Norcon Facility	GEN2	34.9	30.0	GT	GAS	1992	OP
Norcon Facility	GEN3	15.9	13.7	ST	GAS	1992	OP
Northampton Generating Co L P		114.1	106.9				
Northampton Generating Company L P	GEN1	114.1	106.9	ST	COL	1995	OP
Northeastern Power Co		57.5	53.9				
Kline Township Cogen Facil	GEN1	57.5	53.9	SF	COL	1989	OP
Panther Creek Partners		94.0	88.1				
Panther Creek Energy Facility	GEN1	94.0	88.1	SF	COL	1992	OP
Pennsylvania Renewable Resour		15.0	14.3				
Conemaugh Hydroelectric Plant	GEN1	7.5	7.1	HY	OTH	1989	OP
Conemaugh Hydroelectric Plant	GEN2	7.5	7.1	HY	OTH	1989	OP
Procter & Gamble Co		48.3	41.3				
Mehoopany	GEN1	45.7	38.8	GT	GAS	1985	OP
Mehoopany	GEN2	2.6	2.5	ST	GAS	1984	OP
PEI Power Corporation		23.3	21.7				
Archbald Power Station	GEN1	23.3	21.7	ST	GAS	1988	OP
PH Glatfelter Co		109.7	102.5				
P H Glatfelter Company	GEN1	6.0	5.6	ST	COL	1948	OP
P H Glatfelter Company	GEN2	6.0	5.5	ST	COL	1975	OP
P H Glatfelter Company	GEN3	5.1	4.7	ST	COL	1948	OP
P H Glatfelter Company	GEN4	7.5	7.0	ST	COL	1962	OP
P H Glatfelter Company	GEN5	45.9	43.1	SF	COL	1989	OP
P H Glatfelter Company	GEN6	39.2	36.7	ST	COL	1994	OP
PPG Industries Inc		2.4	2.3				
PPG Place	EG-1	.9	.9	IC	PET	1990	SB
PPG Place	EG-2	.9	.9	IC	PET	1990	SB
PPG Place	EG-3	.6	.6	IC	PET	1998	SB
Rohm & Haas Co		1.5	1.4				
Bristol Plant	2520	1.5	1.4	ST	PGT	1961	SB
Schuylkill Energy Resource Inc		117.0	109.6				
St Nicholas Cogeneration Project	SNCP	117.0	109.6	SF	COL	1990	OP
Scrubgrass Generating Co LP		94.8	88.8				
Scrubgrass Generating Company L P	GEN1	94.8	88.8	SF	PGT	1993	OP
Shawmut Bank Connecticut		90.0	83.7				
American Ref Fuel Co of Delaware Valley LP	GEN1	90.0	83.7	ST	WAS	1991	OP
Shenango Inc		10.0	10.0				
Shenango Incorporated	GEN1	5.0	5.0	ST	PGT	1929	SB
Shenango Incorporated	GEN2	5.0	5.0	ST	PGT	1929	OS
Sithe Energies Power Serv Inc		9.3	8.8				
Allegheny No 6 Hydro Partners LTD	GEN1	4.6	4.4	HY	HYD	1988	OP
Allegheny No 6 Hydro Partners LTD	GEN2	4.6	4.4	HY	HYD	1988	OP
Smurfit Stone Container Corp		4.0	3.8				
Smurfit Stone Container Corp	GEN1	4.0	3.8	ST	PGT	1948	OP
Sonoco Products Co		2.5	2.4				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Sonoco Products Company.....	2	2.5	2.4	ST	PGT	1952	OP
Statoil Energy Power Inc		3.3	3.2				
Crozer Chester Medical Center.....	1	1.2	1.1	IC	PGT	1988	OP
	2	1.2	1.1	IC	PGT	1988	OP
	3	1.0	.9	IC	GAS	1994	OP
Statoil Energy Power Paxton In.....		12.6	12.3				
Statoil Energy Power Paxton Inc	GEN1	6.3	6.1	IC	PGT	1986	SB
	GEN2	6.3	6.1	IC	PGT	1986	SB
Sun Company R & M		80.5	71.8				
Marcus Hook Refinery Cogen	GEN1	50.5	42.9	GT	OTH	1987	SB
Philadelphia Refinery	GEN1	10.0	9.6	ST	OTH	1952	OP
	GEN2	10.0	9.6	ST	OTH	1952	OP
	GEN3	10.0	9.6	ST	OTH	1952	SB
Taylor Energy Partners LP.....		1.8	1.8				
Taylor Energy Partners L P	UNT1	.4	.4	IC	WAS	1987	OP
	UNT2	.4	.4	IC	WAS	1987	OP
	UNT3	.4	.4	IC	WAS	1987	OP
	UNT4	.6	.6	IC	WAS	1987	SB
The Harrisburg Authority.....		8.2	7.6				
Harrisburg Facility.....	GEN1	8.2	7.6	ST	WAS	1986	OP
Trigen Philadelphia Engy Corp.....		55.0	55.0				
Schuylkill Station Turbine Generator 3.....	GEN1	55.0	55.0	ST	PGT	1937	CS
TIFD VIII W Inc		131.1	122.9				
Colver Power Project.....	COLV	131.1	122.9	SF	COL	1995	OP
USX Corp		84.0	80.6				
Clairton Works.....	GEN1	21.0	20.2	ST	GAS	1955	OP
	GEN3	10.0	9.6	ST	GAS	1955	OP
	GEN4	1.0	.9	ST	GAS	1990	CS
	GEN5	1.0	.9	ST	GAS	1990	CS
	GEN6	1.0	.9	ST	GAS	1990	OS
Mon Valley Works	GEN1	25.0	24.0	ST	GAS	1943	OP
	GEN2	25.0	24.0	ST	GAS	1943	OP
Viking Energy Corp		18.0	16.7				
Viking Energy of Northumberland	GEN1	18.0	16.7	ST	WOD	1988	OP
Westvaco Corp.....		17.5	17.2				
Tyrone	TG3	2.5	2.5	ST	OTH	1929	CS
	TG4	4.5	4.5	ST	OTH	1930	CS
	TG5	3.0	3.0	ST	OTH	1936	CS
	TG6	7.5	7.2	ST	OTH	1958	OP
Westwood Energy Properties		34.0	31.6				
Westwood Generating Station.....	GEN1	34.0	31.6	ST	GAS	1987	OS
Wheelabrator Environmental Sys.....		48.0	45.0				
Wheeler Frackville Energy Company Inc	GEN1	48.0	45.0	ST	COL	1988	OP
Wheelabrator Falls Inc		53.3	49.6				
Wheelabrator Falls Inc	WF11	53.3	49.6	ST	WAS	1994	OP
Willamette Industries Inc		60.0	56.2				
Johnsonburg Mill	PT1	60.0	56.2	ST	COL	1993	OP
WMI		9.2	8.9				
Modern Landfill Production Plant	GEN2	3.1	3.0	IC	OTH	1998	OP
	GEN3	3.1	3.0	IC	OTH	1998	OP
	GEN4	3.1	3.0	IC	OTH	1998	OP
York Cogen Facility		68.9	59.3				
York Cogen Facility	GT# 1	8.3	7.2	GT	GAS	1989	SB
	GT# 2	8.3	7.2	GT	GAS	1989	OP
	GT# 3	8.3	7.2	GT	GAS	1989	SB
	GT# 4	8.3	7.2	GT	GAS	1989	SB
	GT# 5	8.3	7.2	GT	GAS	1989	SB
	GT# 6	8.3	7.2	GT	GAS	1989	OP
	ST# 1	9.5	8.2	ST	GAS	1989	SB
	ST# 2	9.5	8.2	ST	GAS	1989	OP
York County Solid W & R Auth.....		36.6	34.0				
York County Resource Recovery Center	GEN1	36.6	34.0	ST	WAS	1989	OP
Zinc Corp of America.....		120.0	115.3				
G F Weaton Power Station	GEN1	60.0	57.7	ST	COL	1958	OP
	GEN2	60.0	57.7	ST	COL	1958	OP
Rhode Island.....		1,110.9	950.0				
Bradford Dyeing Assoc Inc.....		2.3	2.1				
Bradford Dyeing Association Inc.....	AC01	1.0	.9	ST	PGT	1994	OP
	DC01	1.0	.9	ST	PGT	1994	OP
	DC30	.3	.3	ST	PGT	1994	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Brown University.....		3.3	3.0				
Brown University Central Heating Plant.....	EMG1	3.3	3.0	ST	PGT	1982	CS
Ocean State Power Co.....		254.4	218.8				
Ocean State Power.....	GEN1	82.9	71.3	GT	PGT	1990	OP
	GEN2	82.9	71.3	GT	PGT	1990	OP
	GEN3	88.7	76.3	ST	GAS	1990	OP
Ocean State Power II.....		254.4	218.8				
Ocean State Power II.....	GEN1	82.9	71.3	GT	PGT	1991	OP
	GEN2	82.9	71.3	GT	PGT	1991	OP
	GEN3	88.7	76.3	ST	GAS	1991	OP
Pawtucket Power Associates LP.....		68.9	59.2				
Pawtucket Power Associates.....	GEN1	41.9	36.0	GT	PGT	1990	OP
	GEN2	27.0	23.2	ST	GAS	1990	OP
Rhode Island Hospital.....		10.5	9.9				
Rhode Island Hospital.....	GEN2	1.8	1.7	ST	PGT	1974	OP
	GEN4	1.8	1.7	ST	PGT	1974	CS
	NEW1	3.5	3.3	ST	PGT	1993	OP
	NEW3	3.5	3.3	ST	PGT	1993	CS
Ridgewood Providence Power PLP.....		15.3	14.9				
Ridgewood Providence Power Partners L P.....	GEN1	1.7	1.7	IC	WAS	1990	OP
	GEN2	1.7	1.7	IC	WAS	1990	OP
	GEN3	1.7	1.7	IC	WAS	1990	OP
	GEN4	1.7	1.7	IC	WAS	1990	OP
	GEN5	1.7	1.7	IC	WAS	1990	OP
	GEN6	1.7	1.7	IC	WAS	1990	OP
	GEN7	1.7	1.7	IC	WAS	1990	OP
	GEN8	1.7	1.7	IC	WAS	1990	OP
	GEN9	1.7	1.7	IC	WAS	1997	OP
Ridgewood/Rhode Island Pwr PLP.....		4.3	4.2				
The Worcester Company.....	ENG1	1.4	1.4	IC	PGT	1991	SB
	ENG2	1.4	1.4	IC	PGT	1991	SB
	ENG3	1.4	1.4	IC	PGT	1991	SB
State of Rhode Island.....		5.5	5.3				
Central Power Plant.....	GEN1	.8	.8	ST	PGT	1932	SB
	GEN2	.8	.8	ST	GAS	1932	OS
	GEN3	2.0	1.9	ST	PGT	1958	CS
	GEN4	2.0	1.9	ST	PGT	1958	OP
Synergics Inc.....		1.7	1.6				
Tupperware.....	GEN1	.4	.4	HY	HYD	1984	OP
	GEN2	.4	.4	HY	HYD	1984	OP
	GEN3	.4	.4	HY	HYD	1984	OP
	GEN4	.4	.4	HY	HYD	1984	OP
US Gen New England Inc.....		489.1	410.9				
Manchester St.....	GEN9	159.1	133.6	GT	PGT	1941	OP
	GE10	165.1	138.6	GT	PGT	1947	OP
	GE11	165.1	138.6	GT	PGT	1949	OP
Woonsocket City of.....		1.2	1.1				
Thundermist Hydro.....	HYD1	1.2	1.1	HY	OTH	1981	OP
South Carolina.....		530.8	489.4				
Aquenergy Systems Inc.....		7.2	6.9				
Piedmont Hydro Power Project.....	GEN1	1.0	1.0	HY	HYD	1989	OP
Ware Shoals Hydroelectric Project.....	GEN1	3.0	2.9	HY	HYD	1939	OP
	GEN2	3.2	3.0	HY	HYD	1986	OP
Bluestone Energy Design Inc.....		1.3	1.2				
Clifton Dam 3 Power Station.....	1H	.8	.7	HY	HYD	1987	OP
	2V	.5	.5	HY	HYD	1985	SB
Bob Jones University.....		4.6	4.4				
BJU Cogeneration Plant.....	ENG1	1.1	1.1	IC	PET	1978	SB
	ENG2	1.1	1.1	IC	PGT	1987	SB
	ENG3	1.1	1.1	IC	PGT	1987	SB
	ENG4	1.1	1.1	IC	PGT	1987	SB
Cherokee County Cogeneration.....		117.7	101.2				
Cherokee County Cogeneration Partners L P.....	GT1	76.5	65.8	GT	GAS	1998	OP
	ST1	41.2	35.5	ST	GAS	1998	OP
Cherokee Falls Associates.....		4.4	4.1				
Cherokee Falls.....	T-1	4.4	4.1	HY	HYD	1985	OP
E I DuPont De Nemours & Co.....		30.0	28.2				
May Plant.....	GEN1	5.5	5.3	ST	COL	1952	OP
	GEN2	5.5	5.3	ST	COL	1952	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Foster Wheeler Power Sys Inc.....	GEN3	19.0	17.7	ST	COL	1993	OP
Charleston Resource Recovery Facility.....	101	13.8	12.8	ST	WAS	1989	OP
International Paper Co.....		95.7	89.8				
Georgetown Mill.....	GEN1	25.6	24.6	ST	WOD	1966	OP
	GEN2	29.5	27.4	ST	WOD	1984	OP
	GEN3	40.6	37.7	ST	WOD	1984	OP
Pelzer Hydro Co Inc.....		5.3	5.0				
Pelzer Lower.....	GEN1	3.3	3.1	HY	HYD	1989	OP
Pelzer Upper.....	GEN1	2.0	1.9	HY	HYD	1989	OP
Southwire Co.....		1.5	1.3				
Gaston Copper Recycling Corp.....	01	.5	.4	GT	OTH	1980	IS
	02	.5	.4	GT	OTH	1980	IS
	03	.5	.4	GT	OTH	1980	IS
Spartanburg Commissioners PW.....		2.6	2.5				
Spartanburg Water System.....	DI1	1.6	1.6	IC	PET	1998	SB
	HG1	.5	.5	HY	HYD	1926	OP
	HG2	.5	.5	HY	HYD	1926	OP
Stone Container Corp.....		107.6	101.0				
Stone Container Corporation Florence Mill	GEN1	12.5	12.0	ST	WOD	1963	OP
	GEN2	16.0	15.4	ST	WOD	1974	OP
	GEN3	79.1	73.6	ST	WOD	1987	OP
Union Camp Corp.....		109.7	102.0				
Eastover Facility.....	GEN1	48.5	45.1	ST	WOD	1984	OP
	GEN2	61.2	56.9	ST	WOD	1991	OP
Westvaco Corp.....		29.5	28.8				
Charleston.....	GEN1	6.0	6.0	ST	WOD	1936	OP
	GEN2	6.0	6.0	ST	WOD	1936	CS
	GEN3	7.5	7.2	ST	WOD	1944	OP
	GEN4	10.0	9.6	ST	WOD	1949	OP
Tennessee.....		664.2	634.1				
Armstrong World Industries Inc.....		2.5	2.4				
Hartco Flooring Company.....	4915	1.3	1.2	ST	WOD	1980	OP
	5102	1.3	1.2	ST	WOD	1986	OP
Averitt Lumber Company.....		3.8	3.5				
Averitt Lumber Company.....	GEN1	3.8	3.5	ST	WOD	1997	IS
Bio-Energy Partners.....		3.2	3.1				
Chestnut Ridge Gas Recovery.....	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1992	OP
	GEN4	.8	.8	IC	WAS	1996	OP
Bioten GP.....		5.0	5.0				
Bioten Operations Inc.....	GEN1	5.0	5.0	OT	WOD	1997	SB
Bowater Newsprint Calhoun Oper.....		63.2	60.7				
Bowater Newsprint Calhoun Operations	GEN1	19.0	18.3	ST	WOD	1954	OP
	GEN2	19.2	18.5	ST	WOD	1954	OP
	GEN3	25.0	24.0	ST	WOD	1957	OP
BASF Corp.....		20.3	18.9				
Lowland.....	GEN1	5.0	4.6	ST	COL	1947	OP
	GEN2	5.0	4.6	ST	COL	1947	OP
	GEN3	5.0	4.6	ST	COL	1951	OP
	GEN4	.3	.3	ST	COL	1985	OP
	GEN5	5.0	4.6	ST	COL	1951	OP
Cargill Inc.....		29.8	27.3				
Corn Wet Milling Plant.....	GEN1	25.0	23.3	ST	COL	1985	OP
	GEN2	4.8	4.1	GT	GAS	1991	SB
E I DuPont De Nemours & Co.....		4.0	3.9				
Old Hickory Plant.....	G10	3.0	3.0	ST	PGT	1933	OS
	IG	1.0	.9	ST	PGT	1993	OP
Gaylord Entertainment Co.....		4.6	3.9				
Opryland USA.....	GTO1	4.6	3.9	GT	OTH	1995	OP
Marsulex Inc.....		40.0	38.4				
Intertrade Holdings Power Generation Plant	GEN1	20.0	19.2	ST	OTH	1972	OP
	GEN2	20.0	19.2	ST	OTH	1972	OP
Memphis Hardwood Flooring Co.....		1.8	1.7				
Memphis Hardwood Flooring Co	MEM1	1.3	1.2	ST	WOD	1956	OS
	MEM2	.5	.5	ST	WOD	1972	OP
Nashville Thermal Transfr Corp.....		7.2	6.7				
Nashville Thermal Transfer Corporation.....	GEN1	7.2	6.7	ST	WAS	1986	OP
PCS Nitrogen Fertilizer LP.....		25.0	24.0				
PCS Nitrogen Fertilizer LP.....	GEN1	25.0	24.0	ST	GAS	1964	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Tapoco Inc		171.5	170.2				
Calderwood	1	40.5	39.5	HY	HYD	1930	OP
	2	40.5	39.5	HY	HYD	1930	OP
	3	40.5	39.5	HY	HYD	1938	OP
Chilhowee	1	16.7	17.2	HY	HYD	1957	OP
	2	16.7	17.2	HY	HYD	1957	OP
	3	16.7	17.2	HY	HYD	1957	OP
Tenneco Packaging		50.0	46.9				
Tenneco Packaging Counce Mill	GEN1	50.0	46.9	ST	COL	1985	OP
Tennessee Eastman Division		194.3	182.6				
Tenn Eastman Div a Div of Eastman Chemical Co	TGO7	6.0	5.4	ST	COL	1936	OP
	TGO8	6.0	5.4	ST	COL	1939	SB
	TGO9	6.0	5.6	ST	COL	1941	OP
	TG10	6.0	5.6	ST	COL	1946	OP
	TG11	6.0	5.6	ST	COL	1949	SB
	TG12	6.0	5.6	ST	COL	1953	OP
	TG13	7.0	6.5	ST	COL	1960	OP
	TG14	10.0	9.3	ST	COL	1962	OP
	TG15	7.5	7.0	ST	COL	1963	OP
	TG16	10.4	10.0	ST	COL	1966	OP
	TG17	10.4	10.0	ST	COL	1966	SB
	TG18	10.4	10.0	ST	COL	1967	OP
	TG19	10.4	10.0	ST	COL	1970	OP
	TG20	10.4	10.0	ST	COL	1972	OP
	TG21	15.0	14.4	ST	COL	1969	OP
	TG22	15.4	14.4	ST	COL	1982	OP
	TG24	16.8	15.6	ST	COL	1983	OP
	TG25	18.0	16.9	ST	COL	1994	OP
	TG26	16.6	15.6	ST	COL	1994	SB
University of Tennessee		5.0	4.3				
UT Steam Plant	GEN1	5.0	4.3	GT	GAS	1996	OP
Vanderbilt University		11.0	10.2				
Vanderbilt University Power Plant	GEN1	6.5	6.0	ST	PGT	1988	OP
	GEN2	4.5	4.2	ST	PGT	1989	OP
Willamette Industries		22.0	20.3				
Willamette Industries Kingsport Mill	NO.4	4.0	3.6	ST	COL	1937	OP
	NO.6	6.0	5.6	ST	COL	1956	OP
	NO.7	12.0	11.1	ST	COL	1965	OP
Texas.....		10,776.5	9,373.8				
Air Liquide America Corp		343.0	291.5				
Bayou Cogeneration Plant	GEN1	75.0	63.8	GT	GAS	1984	OP
	GEN2	75.0	63.8	GT	GAS	1984	OP
	GEN3	75.0	63.8	GT	GAS	1985	OP
	GEN4	75.0	63.8	GT	GAS	1985	OP
	G1	43.0	36.6	GT	GAS	1994	OP
Pt Neches Plant		5.6	4.9				
Air Products Chemicals Inc		4.1	3.5				
Pasadena	GEN1	1.5	1.4	ST	GAS	1985	OP
	GEN2	1.5	1.4	ST	GAS	1997	OP
Alcoa Inc		363.0	348.8				
Sandow	GEN1	121.0	116.3	ST	PGT	1953	OP
	GEN2	121.0	116.3	ST	PGT	1954	OP
	GEN3	121.0	116.3	ST	PGT	1954	OP
Alcoa World Alumina LLC		45.6	43.8				
Pt Comfort Operations	GEN1	10.0	9.6	ST	GAS	1958	OP
	GEN2	12.8	12.3	ST	GAS	1958	OP
	GEN3	12.8	12.3	ST	GAS	1958	OP
	GEN4	10.0	9.6	ST	GAS	1970	OP
Amoco Chemical Co		41.5	35.3				
Texas City Plant	G901	41.5	35.3	GT	GAS	1984	OP
Austin State Hospital		1.0	.9				
Austin State Hospital	GEN1	1.0	.9	GT	GAS	1994	OP
AES Corp		184.0	171.1				
AES Deepwater Incorporated	GEN1	184.0	171.1	ST	PGT	1986	OP
ALTURA Energy LTD		23.4	19.9				
Wasson CO2 Removal Plant	GEN1	23.4	19.9	GT	GAS	1988	OP
ASARCO Inc		5.0	4.7				
ASARCO Inc El Paso TX	TRB1	5.0	4.7	ST	GAS	1994	OP
B P Amoco Chemical Co		41.0	34.9				
Chocolate Bayou Works	GEN1	41.0	34.9	GT	GAS	1985	OP
Baylor University		3.4	2.9				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Baylor University Cogeneration.....	1	3.4	2.9	GT	GAS	1988	OP
Bio Energy Partners.....		6.0	5.1				
DFW Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1988	OP
	GEN2	3.0	2.6	GT	WAS	1995	OP
Borger Energy Associates LP.....		253.8	215.7				
Black Hawk Station.....	UNT1	126.9	107.9	GT	GAS	1998	OP
	UNT2	126.9	107.9	GT	GAS	1998	OP
BP Amoco PLC.....		309.3	263.6				
Power Station 3.....	307A	22.1	18.5	ST	GAS	1964	OP
	307B	22.1	18.5	ST	GAS	1964	OP
	307C	15.6	13.1	GT	GAS	1964	OP
	307D	22.1	18.5	ST	GAS	1966	OP
	307E	15.6	13.1	GT	GAS	1966	OP
	307F	20.8	17.4	GT	GAS	1978	OP
Power Station 4.....	GEN1	78.2	67.3	GT	GAS	1986	OP
	GEN2	78.2	67.3	GT	GAS	1986	OP
	GEN3	34.7	29.8	ST	GAS	1986	OP
BP Chemicals Green Lake.....		38.8	36.1				
BP Chemicals Green Lake Plant.....	TG2	15.0	14.0	ST	GAO	1989	OP
	TG3	23.8	22.1	ST	GAO	1997	OP
C & L Processors Partnership.....		2.2	2.1				
Jameson Gas Processing Plant.....	619	.4	.3	IC	GAS	1981	IS
	620	.4	.3	IC	GAS	1981	OP
	621	.4	.3	IC	GAS	1981	OP
	622	.6	.5	IC	GAS	1986	OP
	623	.6	.5	IC	OTH	1986	OP
Cal Energy Company Inc.....		224.5	193.1				
C R Wing Cogeneration Plant.....	GEN1	74.8	64.3	GT	PGT	1987	OP
	GEN2	74.8	64.3	GT	PGT	1987	OP
	GEN3	75.0	64.5	ST	PGT	1988	OP
Calpine Corporation.....		450.0	387.0				
Texas City Cogeneration L P.....	GEN1	141.0	121.3	ST	GAS	1987	OP
	GEN2	103.0	88.6	GT	GAS	1987	OP
	GEN3	103.0	88.6	GT	GAS	1987	OP
	GEN4	103.0	88.6	GT	GAS	1987	OP
Celanese Engineering Resin Inc.....		48.4	42.3				
Celanese Engineering Resin Incorporated	GEN1	1.5	1.5	OT	GAS	1982	IS
	GEN2	1.5	1.5	OT	GAS	1982	IS
	GEN3	1.7	1.7	OT	GAS	1982	IS
	GEN4	8.2	7.1	ST	GAS	1982	OP
	GEN5	35.5	30.6	GT	GAS	1989	OP
Clark Refining Marketing Inc.....		84.8	72.2				
Port Arthur Refinery.....	GEN1	17.3	14.5	GT	GAS	1975	OP
	GEN2	13.8	11.6	GT	GAS	1966	OP
	GEN3	13.8	11.6	GT	GAS	1972	OP
	GEN4	10.0	8.4	ST	GAS	1943	OS
	GEN5	10.0	9.4	ST	GAS	1928	OP
	GEN6	10.0	8.4	ST	GAS	1954	CS
	GEN7	10.0	8.4	ST	GAS	1951	OP
Clear Lake Cogeneration L/P.....		377.0	324.2				
Clear Lake Cogeneration Limited.....	G102	103.7	89.2	GT	GAS	1985	OP
	G103	103.7	89.2	GT	GAS	1985	OP
	G104	103.7	89.2	GT	GAS	1985	OP
	S101	51.9	44.7	ST	GAS	1985	OP
	S102	14.1	12.1	ST	GAS	1985	OP
Coastal Field Service Company.....		1.2	1.2				
Coastal Field Services Company.....	ICG1	.4	.4	IC	GAS	1971	SB
	ICG2	.8	.8	IC	GAS	1988	OP
Coastal Refining&Marketing Inc.....		40.0	34.0				
Corpus Christi Refinery.....	GEN1	20.0	17.0	GT	OTH	1984	OP
	GEN2	20.0	17.0	GT	OTH	1984	OP
CoGen Funding LP.....		564.0	485.0				
CoGen Lyondell Incorporated.....	GEN1	74.0	63.6	GT	GAS	1985	OP
	GEN2	74.0	63.6	GT	GAS	1985	OP
	GEN3	74.0	63.6	GT	GAS	1985	OP
	GEN4	74.0	63.6	GT	GAS	1986	OP
	GEN5	74.0	63.6	GT	GAS	1986	OP
	GEN6	115.0	98.9	ST	GAS	1986	OP
	GEN7	79.0	67.9	GT	GAS	1995	OP
CoGen Power L P.....		5.0	4.7				
CoGen Power L P.....	GEN1	5.0	4.7	ST	GAS	1984	OP
CSW Energy Inc.....		91.3	78.5				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Newgulf Cogen Plant	GEN1	78.8	67.7	GT	GAS	1984	OP
	GEN2	12.5	10.8	ST	GAS	1988	SB
Dallas County Facilities Mngmt		1.0	.9				
Dallas County Cogeneration Plant	UNT1	.5	.4	GT	PGT	1994	OS
	UNT2	.5	.4	GT	PGT	1994	OS
Donohue Inc.....		84.9	72.1				
Lufkin Texas.....	GEN2	7.5	7.1	ST	GAS	1939	OP
	GEN3	12.5	10.5	ST	GAS	1949	OP
	GEN4	12.5	10.5	ST	GAS	1949	OP
	GEN5	15.6	13.1	ST	GAS	1956	OP
	GEN6	15.6	13.1	ST	GAS	1956	OP
	GEN7	21.2	17.8	GT	GAS	1968	OP
Donohue Industries Inc		115.3	96.8				
Sheldon Texas.....	TG1	33.0	27.7	ST	GAS	1967	OP
	TG2	18.0	15.1	GT	GAS	1967	OS
	TG3	18.0	15.1	GT	GAS	1967	OP
	TG4	46.3	38.9	ST	GAS	1974	OP
Dynegy Midstream Services		3.0	2.8				
Edgewood Gas Plant.....	1	.8	.7	IC	GAS	1964	OP
	2	.8	.7	IC	GAS	1964	OP
	3	.8	.7	IC	GAS	1964	OP
	4	.8	.7	IC	GAS	1964	OP
E I DuPont De Nemours & Co.....		185.5	158.4				
Sabine River Works.....	GEN1	89.9	77.3	GT	GAS	1987	OP
	GEN2	3.1	2.6	ST	GAS	1948	OP
	GEN3	6.3	5.3	ST	GAS	1948	OP
	GEN4	6.3	5.3	ST	GAS	1948	SB
Victoria Texas Plant	GEN1	80.0	68.0	GT	GAS	1987	OP
Encogen One Partners Ltd		266.0	228.7				
Encogen One.....	GT01	33.3	28.6	GT	PGT	1989	OP
	GT02	72.8	62.6	GT	PGT	1989	SB
	GT03	72.8	62.6	GT	PGT	1989	OP
	STG1	87.2	75.0	ST	PGT	1989	OP
Engineered Carbons Inc		30.0	27.9				
Engineered Carbons Borger Cogeneration							
Engineered Carbons Echo Cogeneration	GEN1	20.0	18.6	ST	GAO	1982	OP
Enterprise Products Co.....	GEN1	10.0	9.3	ST	GAS	1985	OP
Enterprise Products Co.....		25.7	21.8				
	GEN1	2.5	2.1	GT	GAS	1984	OP
	GEN2	2.5	2.1	GT	GAS	1984	OP
	GEN3	3.4	2.9	GT	GAS	1991	OP
	GEN4	3.4	2.9	GT	GAS	1991	OP
	GEN5	3.4	2.9	GT	GAS	1991	OP
	GEN6	3.5	3.0	GT	GAS	1996	OP
	GEN7	3.5	3.0	GT	GAS	1996	OP
	GEN8	3.5	3.0	GT	GAS	1996	OP
Equistar Chemicals LP		45.2	38.4				
Corpus Christi Plant	GEN1	45.2	38.4	GT	GAS	1989	OP
Exxon Co USA		452.7	390.0				
Baytown Turbine Generator Project	GEN1	37.3	31.7	GT	GAS	1989	OP
	GEN2	37.3	31.7	GT	GAS	1989	OP
	GEN3	37.3	31.7	GT	GAS	1989	OP
	GEN4	100.0	85.0	GT	GAS	1997	OP
Exxon Company USA Baytown PP3 PP4							
	GT35	14.5	12.4	GT	GAS	1970	OP
	GT36	15.3	13.1	GT	GAS	1972	OP
	GT37	17.3	14.8	GT	GAS	1976	OP
	GT38	36.5	31.0	GT	GAS	1989	OP
	GT41	20.0	17.1	GT	GAS	1977	OP
	GT42	20.0	17.1	GT	GAS	1977	OP
	GT43	20.0	17.1	GT	GAS	1977	OP
	GT44	20.0	17.1	GT	GAS	1977	OP
	GT45	36.5	31.0	GT	GAS	1988	OP
	ST31	7.5	7.2	ST	GAS	1944	OP
	ST32	7.5	7.2	ST	GAS	1947	IS
	ST33	7.5	7.2	ST	GAS	1950	OP
	ST34	7.5	7.2	ST	GAS	1952	OP
Exxon Hawkins Gas Plant.....	UN73	3.0	2.8	IC	GAS	1973	OS
	UN74	3.4	3.3	IC	GAS	1987	OP
	UN75	2.5	2.4	IC	GAS	1987	OP
	UN76	.2	.1	IC	GAS	1955	OS

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	UN77	0.5	0.5	IC	GAS	1968	OP
	UN78	.6	.6	IC	GAS	1968	OP
	UN79	.5	.5	IC	GAS	1968	OP
Fina Oil & Chemical Co.....		1.5	1.4				
Big Spring Texas Refinery.....	GENA	1.5	1.4	ST	COL	1986	OP
Fina Oil Chemical Co.....		38.4	32.6				
Port Arthur Texas Refinery.....	GEN1	38.4	32.6	GT	GAS	1988	OP
Formosa Plastics Corp.....		652.2	559.5				
Formosa Utility Venture Limited.....	BO3	37.4	31.8	GT	GAS	1987	OP
	ST1	33.5	28.8	ST	GAS	1994	OP
	ST2	66.3	57.0	ST	GAS	1994	OP
	TBG1	103.0	88.6	GT	GAS	1993	OP
	TBG2	103.0	87.6	GT	GAS	1993	OP
	TBG3	103.0	88.6	GT	GAS	1993	OP
	TBG4	103.0	88.6	GT	GAS	1994	OP
	TBG5	103.0	88.6	GT	GAS	1994	OP
Ft Worth City of.....		4.0	3.8				
Village Creek Wastewater Treatment Plant	SD1	.9	.8	IC	PGT	1994	CS
	SD2	.9	.8	IC	PGT	1994	CS
	2	1.1	1.1	IC	PGT	1972	OP
	3	1.1	1.1	IC	PGT	1978	OP
Goodyear Tire & Rubber Co.....		14.9	13.8				
The Goodyear Tire Rubber Company	N801	14.9	13.8	ST	GAS	1987	OP
GPM Gas Services Co.....		4.0	3.6				
Fullerton Plant.....	GEN1	.3	.2	GT	GAS	1940	CS
	GEN2	.3	.2	IC	GAS	1940	CS
	GEN3	.3	.2	GT	GAS	1940	CS
	GEN4	.3	.2	GT	GAS	1940	CS
	GEN7	.5	.5	IC	GAS	1974	OP
	GEN8	.5	.5	IC	GAS	1974	OP
	GEN9	.5	.4	GT	GAS	1974	OP
	GN10	.5	.5	IC	GAS	1974	OP
	GN11	.5	.5	IC	GAS	1974	OP
	GN12	.5	.5	IC	GAS	1974	SB
Huntsman Corp.....		77.2	65.6				
JCO Oxides Olefins Plant.....	GCG1	38.6	32.8	GT	GAS	1992	OP
	GCG2	38.6	32.8	GT	GAS	1992	OP
Imperial Sugar Co.....		6.0	5.8				
Fort Bend Utilities Company.....	GEN1	2.0	2.0	ST	GAS	1937	OP
	GEN2	1.0	1.0	ST	GAS	1941	OP
	GEN3	3.0	2.8	ST	GAS	1983	OP
Inland Container Corp.....		48.0	46.1				
Inland Paperboard and Packaging.....	TG	48.0	46.1	ST	WOD	1967	OP
International Paper Co.....		65.0	62.5				
Texarkana Mill.....	GEN1	25.0	24.0	ST	WOD	1972	OP
	GEN2	40.0	38.4	ST	WOD	1977	OP
Koch Petroleum Group L P.....		64.7	56.5				
Koch Petroleum Group L P Corpus Refinery	FCCE	9.7	9.7	OT	OTH	1985	OP
	FR6	55.0	46.8	GT	OTH	1988	OP
Lone Star Steel Co.....		31.3	30.0				
Lone Star Steel Company.....	1	15.6	15.0	ST	GAS	1951	OS
	2	15.6	15.0	ST	GAS	1964	OP
Marathon Oil Co.....		5.6	4.8				
Yates Gas Plant.....	GEN1	2.8	2.4	GT	GAS	1986	OP
	GEN2	2.8	2.4	GT	GAS	1986	OP
Minnesota Mining & Mfg Co.....		14.5	13.8				
Central Utility Plant.....	EG1	6.1	5.9	IC	PGT	1988	IS
	EG2	6.1	5.9	IC	PGT	1988	IS
	TG1	2.3	2.0	ST	GAS	1988	IS
Mitchell Gas Services LP.....		1.5	1.4				
Bridgeport Gas Processing Plant.....	324	.4	.4	IC	OTH	1958	OP
	325	.4	.4	IC	OTH	1958	OP
	326	.4	.4	IC	OTH	1958	OP
	327	.4	.4	IC	OTH	1958	OP
Mobil Oil Corp.....		204.8	189.0				
Beaumont Refinery.....	GEN4	10.0	9.6	ST	GAS	1957	SB
	GEN5	10.0	9.6	ST	GAS	1959	SB
	GEN6	25.0	24.0	ST	GAS	1978	OP
	GEN7	25.0	24.0	ST	GAS	1970	OP
	GEN8	20.0	19.2	ST	GAS	1966	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN9	30.0	28.8	ST	GAS	1967	OP
	GE10	7.5	7.2	ST	GAS	1978	OP
	GE11	38.7	33.3	ST	GAS	1993	OP
	GE12	38.7	33.3	GT	GAS	1993	OP
Morton International Inc		1.5	1.4				
Morton Salt Company Grand Saline	1530	1.5	1.4	ST	GAS	1949	OP
Motiva Enterprises LLC		135.4	119.2				
Port Arthur Refinery	GN23	10.0	10.0	ST	PGT	1939	OP
	GN26	18.1	15.2	GT	GAS	1970	OP
	GN27	12.3	10.6	ST	PGT	1984	OP
	GN31	10.0	9.6	ST	PGT	1962	OP
	GN32	15.0	14.4	ST	PGT	1957	OP
	GN33	18.0	15.1	ST	PGT	1978	OP
	GN34	18.1	15.2	GT	GAS	1970	OP
	GN35	33.8	29.0	GT	GAS	1983	OP
Norit Americas Inc		2.0	2.0				
Norit Americas Incorporated Marshall Plant	8511	2.0	2.0	ST	OTH	1921	OP
Occidental Chemical Corp		311.1	266.9				
Deer Park Plant	GEN1	10.0	8.4	ST	GAS	1948	OP
	GEN2	10.0	8.4	ST	GAS	1948	OP
	GEN3	10.0	8.4	ST	GAS	1948	OP
	GEN4	81.1	69.7	GT	GAS	1985	OP
Houston Chemical Complex Battleground Site							
	GT1	74.0	63.6	GT	GAS	1982	OP
	GT2	74.0	63.6	GT	GAS	1982	OP
	ST	52.0	44.7	ST	GAS	1982	OP
Oyster Creek Ltd		498.0	428.3				
Oyster Creek Unit VIII	G81	99.0	85.2	GT	GAS	1994	OP
	G82	99.0	85.2	GT	GAS	1994	OP
	G83	99.0	85.2	GT	GAS	1994	OP
	G84	201.0	172.8	ST	GAS	1994	OP
Pasadena Cogeneration L P		260.9	224.4				
Pasadena Power Plant	CTG1	173.4	149.1	GT	GAS	1998	OP
	STG1	87.5	75.3	ST	GAS	1998	OP
Phelps Dodge Corp		19.8	16.8				
Phelps Dodge Refining Corporation	2607	3.5	3.0	GT	GAS	1986	OP
	2608	3.5	3.0	GT	GAS	1986	OP
	3001	4.3	3.6	GT	GAS	1992	OP
	3002	4.3	3.6	GT	GAS	1992	OP
	3003	4.3	3.6	GT	GAS	1992	OP
PPG Industries Inc		5.1	4.7				
PPG Industries Incorporated Works 4	L1G	2.0	1.8	IC	PGT	1975	CS
	L2G	2.0	1.8	IC	PGT	1974	CS
	L2PG	1.1	1.0	IC	PGT	1980	CS
Reynolds Metals Co Sherwin Plt		39.0	35.9				
Reynolds Metals Company Sherwin Plant	1	6.0	5.8	ST	GAS	1953	OP
	2	6.0	5.8	ST	GAS	1953	OP
	3	6.0	5.8	ST	GAS	1957	OP
	4	6.0	5.8	ST	GAS	1958	OP
	5	7.5	6.4	GT	GAS	1966	OP
	6	7.5	6.4	GT	GAS	1966	OP
Rhodia Inc		6.5	6.2				
Rhodia Inc Houston Plant	GEN1	5.0	4.8	ST	OTH	1970	OP
	GEN2	1.5	1.4	ST	OTH	1970	OP
Rio Grande Sugar Growers Co		7.5	7.1				
Rio Grande Valley Sugar Growers Incorporated	GENA	2.5	2.4	ST	WAS	1973	SB
	GENB	2.5	2.4	ST	WAS	1973	SB
	GENC	2.5	2.3	ST	WAS	1995	SB
Rock Tenn		6.3	6.0				
Rock Tenn Dallas Mill	GEN1	6.3	6.0	ST	PGT	1960	OP
S&L Cogeneration Co		55.0	46.8				
S & L Cogeneration	GEN1	55.0	46.8	GT	GAS	1992	OP
Shell Development Co		3.7	3.2				
Shell Development Co Westhollow Research Center	1	3.7	3.2	GT	GAS	1988	OP
Shell Oil Co		255.0	228.4				
Shell Deer Park	GEN1	50.0	48.1	ST	GAS	1979	OP
	GEN2	50.0	48.1	ST	GAS	1979	OP
	GEN3	5.0	4.8	ST	GAS	1943	OS
	GEN4	75.0	63.8	GT	GAS	1995	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Sid Richardson Carbon Ltd.....	GEN5	75.0	63.8	GT	GAS	1995	OP
Borger Plant	GEN1	37.5	34.9	ST	GAS	1985	OP
Simpson Paper Co		14.0	13.5				
Pasadena Texas	ATB1	10.0	9.6	ST	WOD	1948	OP
	ATB2	4.0	3.8	ST	WOD	1943	OP
Small Hydro of Texas Inc.....		1.8	1.7				
Small Hydro of Texas Inc.....	01	.6	.6	HY	HYD	1992	OP
	02	.6	.6	HY	HYD	1993	OP
	03	.6	.6	HY	HYD	1993	OP
Snider Industries Inc.....		5.0	4.7				
Snider Industries Incorporated	WGN1	5.0	4.7	ST	WOD	1983	OP
Solutia Inc.....		9.2	8.6				
Chocolate Bayou Plant	GEN1	6.0	5.6	ST	GAS	1993	OP
	GEN2	1.2	1.1	ST	GAS	1990	OP
	GEN3	2.0	1.9	ST	GAS	1990	OP
Southwest Texas State Univ		6.0	5.9				
Southwest Texas State University Cogen	GEN1	6.0	5.9	IC	PGT	1989	OP
Sweeny Cogeneration LP.....		345.0	293.3				
Sweeny Cogeneration Facility.....	GEN1	115.0	97.8	GT	GAS	1997	OP
	GEN2	115.0	97.8	GT	GAS	1997	OP
	GEN3	115.0	97.8	GT	GAS	1997	OP
Temple Inland Forest Prod Corp		50.1	47.6				
Temple Inland Forest Prod Corp Bleached Paperboard Op	GEN1	7.5	7.2	ST	WOD	1954	OP
	GEN2	25.0	24.0	ST	WOD	1965	OP
	GEN3	17.6	16.4	ST	WOD	1986	OP
Tenaska III Inc.....		250.0	215.0				
Tenaska III Texas Partners.....	GEN1	80.0	68.8	GT	PGT	1989	OP
	GEN2	80.0	68.8	GT	PGT	1989	OP
	GEN3	90.0	77.4	ST	PGT	1989	OP
Tenaska IV Texas Partners Ltd.....		282.6	243.0				
Tenaska IV Texas Partners Ltd Cleburne Cogen	GT-1	178.2	153.3	GT	PGT	1996	OP
	ST-1	104.4	89.8	ST	PGT	1996	OP
Tenet Hospital Ltd.....		4.4	4.3				
Providence Memorial Hospital.....	9541	2.2	2.1	IC	GAS	1987	SB
	9542	2.2	2.1	IC	GAS	1987	SB
Texaco Exploration&Prod Inc.....		2.2	2.1				
East Vealmoor Gas Plant	1	.3	.3	IC	GAS	1953	CS
	2	.3	.3	IC	GAS	1953	OP
	3	.3	.3	IC	GAS	1953	OP
	4	.3	.3	IC	GAS	1953	OP
	5	.3	.3	IC	GAS	1957	OP
	6	.3	.2	IC	GAS	1973	OP
	7	.3	.3	IC	GAS	1991	OP
	8	.3	.3	IC	GAS	1991	OP
Texas Petrochemicals Corp.....		35.0	33.6				
Texas Petrochemicals Corp	TG2	35.0	33.6	ST	GAS	1972	OP
The Carbide Graphite Group Inc		7.6	7.1				
Seadrift Coke L P.....	GEN1	7.6	7.1	ST	GAS	1983	OP
The Dow Chemical Company.....		1500.2	1281.3				
The Dow Chemical Company Texas Operations	G-31	50.0	42.0	ST	GAS	1952	OP
	G-32	50.0	42.0	ST	GAS	1952	OP
	G-33	49.0	41.2	ST	GAS	1953	OP
	G-34	71.4	60.0	GT	GAS	1968	OP
	G-35	119.0	102.3	GT	GAS	1983	OP
	G-36	119.0	102.3	GT	GAS	1983	OP
	G-37	75.0	63.0	GT	GAS	1978	OP
	G-41	50.0	42.0	ST	GAS	1958	OP
	G-42	50.0	42.0	ST	GAS	1959	OP
	G-43	50.0	42.0	ST	GAS	1961	OS
	G-45	119.0	102.3	GT	GAS	1983	OP
	G-61	94.6	81.3	GT	GAS	1982	OP
	G-62	94.6	81.3	GT	GAS	1982	OP
	G-63	94.6	81.3	GT	GAS	1982	OP
	G-64	64.8	55.7	ST	GAS	1987	OP
	G-65	111.4	95.8	ST	GAS	1984	OP
	G-66	119.0	102.3	GT	GAS	1983	OP
	G-67	119.0	102.3	GT	GAS	1984	OP
Ultramar Diamond Shamrock Corp		2.0	2.0				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
McKee Refinery.....	M/G	2.0	2.0	OT	PET	1979	OS
Uncle Ben 's Inc.....		1.4	1.3				
Uncle Bens Incorporated.....	G18	1.2	1.1	ST	WAS	1984	OP
	G19	.2	.2	ST	WAS	1984	OP
Union Carbide Corp.....		133.0	115.8				
Seadrift Plant Union Carbide Corporation.....	GEN3	15.0	14.4	ST	GAS	1964	OP
	GEN5	15.0	12.9	ST	GAS	1987	OP
	GEN6	35.0	30.1	GT	PGT	1987	OP
	GEN7	6.0	5.2	ST	GAS	1987	OP
	GEN8	35.0	30.1	GT	PGT	1987	OP
	GEN9	15.0	12.9	ST	GAS	1987	OP
	IGT	12.0	10.3	GT	GAS	1969	OP
Union Carbide Corporation.....		96.0	82.6				
Texas City Plant Union Carbide Corporation	GTG	40.0	34.4	GT	GAS	1996	OP
	STG	56.0	48.2	ST	GAS	1996	OP
Union Pacific Resources Co.....		2.2	2.0				
East Texas Gas Plant.....	G-1	.3	.3	IC	GAS	1948	OP
	G-2	.3	.3	IC	GAS	1948	OP
	G-3	.3	.3	IC	GAS	1948	OP
	G-4	.4	.4	IC	GAS	1965	OP
	G-6	.3	.3	IC	GAS	1979	OP
	G-7	.3	.3	IC	GAS	1979	OP
	G-8	.3	.3	IC	GAS	1979	OP
University of Texas at Austin.....		108.9	93.3				
University of Texas at Austin.....	GEN1	1.5	1.5	ST	PGT	1933	IS
	GEN2	1.5	1.5	ST	PGT	1933	IS
	GEN3	2.5	2.5	ST	PGT	1938	IS
	GEN4	7.6	6.4	ST	PGT	1951	OP
	GEN5	6.0	5.0	ST	PGT	1959	OP
	GEN6	12.5	10.5	GT	PGT	1968	OP
	GEN7	28.8	24.2	ST	PGT	1979	OP
	GEN8	48.5	41.7	GT	PGT	1987	SB
University of Texas at Dallas.....		3.5	3.2				
University of Texas at Dallas.....	GEN1	3.5	3.2	IC	GAS	1980	OP
University of TX San Antonio.....		3.5	3.2				
University of Texas at San Antonio.....	GEN1	3.5	3.2	IC	GAS	1980	OP
Valero Refining Co.....		72.2	67.7				
Valero Refinery.....	PRU	7.5	7.5	OT	OTH	1983	OP
	TG1	28.6	26.6	ST	OTH	1983	OP
	TG2	28.6	26.6	ST	OTH	1983	OP
	TG3	7.5	7.0	ST	OTH	1986	OP
Valero Refining Company.....		39.6	33.7				
Valero Refining Co Texas City Refinery.....	GEN1	7.2	6.1	GT	GAS	1963	OP
	GEN2	16.2	13.8	GT	GAS	1991	OP
	GEN3	16.2	13.8	GT	GAS	1991	OP
Valero Refining Company Texas.....		34.3	29.2				
Valero Refining Company Texas Houston Refinery	GEN1	17.1	14.6	GT	GAS	1990	OP
	GEN2	17.1	14.6	GT	GAS	1990	OP
Western Gas Resources Inc.....		6.4	6.2				
Benedum Plant.....	BG1	.6	.6	IC	GAS	1949	SB
	BG2	.6	.6	IC	GAS	1949	SB
	BG3A	1.0	1.0	IC	GAS	1995	OP
	BG4	.6	.6	IC	GAS	1949	SB
Midkiff Plant.....	1	1.2	1.2	IC	GAS	1990	OP
	2	1.2	1.2	IC	GAS	1990	OP
	3	1.2	1.2	IC	GAS	1990	OP
Wichita Falls Energy Co Ltd.....		80.0	68.8				
Wichita Falls Energy Company Limited	GTA	20.0	17.2	GT	GAS	1987	OP
	GTB	20.0	17.2	GT	GAS	1987	OP
	GTC	20.0	17.2	GT	GAS	1987	OP
	STD	20.0	17.2	ST	GAS	1987	OP
William Marsh Rice University.....		7.1	6.0				
Rice University.....	GEN1	3.2	2.7	GT	GAS	1986	SB
	GEN2	3.9	3.3	GT	GAS	1989	OP
Windpower Partners 1994 LP.....		33.6	33.6				
West Texas Windplant.....	WIND	33.6	33.6	WT	WND	1995	OP
Utah.....		135.9	129.5				
Geneva Steel.....		50.0	48.1				
Geneva Steel.....	GEN1	50.0	48.1	ST	COL	1944	OP
Lagoon Corp.....		3.0	2.9				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Lagoon Cogeneration Facility	1	1.0	1.0	IC	PGT	1996	OS
	2	1.0	1.0	IC	PGT	1989	OS
	3	1.0	1.0	IC	PGT	1989	OS
Lehi Environment Systems		17.0	16.5				
Lehi Cogeneration Associates	GEN1	7.0	6.8	IC	OTH	1988	IS
	GEN2	6.7	6.5	IC	OTH	1988	IS
	GEN3	3.3	3.2	IC	OTH	1988	IS
Lone Peak Partners Power Co		2.0	1.9				
Lone Peak Partners Power Company							
	1367	.7	.6	IC	GAS	1986	OP
	1391	.7	.6	IC	GAS	1986	OP
	1392	.7	.6	IC	GAS	1986	OP
Moon Lake Water Users Assn		1.6	1.5				
Big Sandwash Reservoir Hydro	0001	1.6	1.5	HY	HYD	1983	IS
Primary Childrens Medical Cntr		2.0	1.9				
Primary Childrens Medical Center	CG01	.7	.6	IC	PGT	1990	OP
	CG02	.7	.6	IC	GAS	1990	OP
	CG03	.7	.6	IC	GAS	1990	SB
Sunnyside Cogeneration Assoc		58.1	54.4				
Sunnyside Cogeneration Associates	GEN1	58.1	54.4	SF	COL	1993	OP
Washington County Wtr Conserv Dt		2.3	2.2				
Quail Creek Hydro Plant #1	1	2.3	2.2	HY	OTH	1985	SB
Vermont		192.1	187.2				
Boltonville Hydro Associates		1.2	1.1				
Boltonville Hydro Associates	1	.5	.5	HY	HYD	1984	OP
	2	.3	.3	HY	HYD	1984	OP
	3	.3	.3	HY	HYD	1989	OP
CHI Energy Inc		1.9	1.8				
Ottawaquechee Hydro Company	1	1.3	1.2	HY	HYD	1987	OP
	2	.6	.6	HY	HYD	1983	OP
Hydro Energies Inc		3.0	2.9				
Deweys Mill	GEN1	2.5	2.4	HY	HYD	1989	OP
	GEN2	.5	.5	HY	HYD	1989	OP
Missisquoi Associates		25.3	24.1				
Sheldon Springs Hydroelectric	IG-1	1.8	1.7	HY	HYD	1988	OP
	IG-2	1.8	1.7	HY	HYD	1988	OP
	IG-3	.2	.2	HY	HYD	1988	OP
	SG-1	10.3	9.7	HY	HYD	1988	OP
	SG-2	10.3	9.7	HY	HYD	1988	OP
	SG-3	1.0	1.0	HY	HYD	1988	OP
Moretown Generating Station		1.3	1.2				
Moretown Generating Station	1	1.3	1.2	HY	HYD	1989	OP
Ryegate Associates		21.5	20.0				
Ryegate Power Station	GEN1	21.5	20.0	ST	WOD	1992	OP
Simpson Paper Co		8.9	8.6				
Centennial Mill	GEN1	2.3	2.1	HY	HYD	1986	OP
	GEN2	1.0	1.0	HY	HYD	1966	OP
	GEN3	.8	.8	HY	HYD	1966	OP
	GEN4	.8	.8	HY	HYD	1941	OP
	GEN5	4.0	3.8	HY	HYD	1982	OP
US Gen New England Inc		116.0	115.0				
Bellows FLS	GEN1	13.6	13.3	HY	HYD	1928	OP
	GEN2	13.6	13.3	HY	HYD	1928	OP
	GEN3	13.6	13.3	HY	HYD	1928	OP
Harriman	GEN1	11.2	10.9	HY	HYD	1924	OP
	GEN2	11.2	10.9	HY	HYD	1924	OP
	GEN3	11.2	10.9	HY	HYD	1924	OP
Searsburg	GEN1	4.2	4.1	HY	HYD	1922	OP
Wilder	GEN1	16.2	16.8	HY	HYD	1950	OP
	GEN2	18.0	18.6	HY	HYD	1950	OP
	GEN3	3.2	3.0	HY	HYD	1987	OP
VT Marble Power Div of OMYA		5.7	5.4				
Vermont Marble Power Div of OMYA Inc Huntington							
	GEN1	.8	.8	HY	HYD	1988	OP
	GEN2	.8	.8	HY	HYD	1988	OP
	GEN3	4.1	3.9	HY	HYD	1988	OP
Winooski One Partnership		7.5	7.1				
Chace Mill Winooski One	GEN1	2.5	2.4	HY	HYD	1993	OP
	GEN2	2.5	2.4	HY	HYD	1993	OP
	GEN3	2.5	2.4	HY	HYD	1993	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Virginia		3,818.8	3,435.5				
Alternative Power LP		3.0	2.9				
Richmond Generating Facility	R101	1.0	1.0	IC	WAS	1993	OP
	R102	1.0	1.0	IC	WAS	1993	OP
	R103	1.0	1.0	IC	WAS	1993	OP
Appomattox River Associates		3.0	2.9				
Appomattox River Water Authority Hydro Project	1	3.0	2.9	HY	HYD	1993	OP
Aquenergy Systems Inc.		6.8	6.5				
Fries Hydroelectric Project	GEN1	2.5	2.4	HY	HYD	1933	OP
	GEN2	1.0	1.0	HY	HYD	1933	OP
	GEN3	.3	.2	HY	HYD	1933	OP
	GEN4	3.0	2.9	HY	HYD	1981	OP
Bassett Furniture Ind Inc.		6.5	6.2				
Bassett Furniture Company	1925	1.3	1.2	ST	COL	1954	IS
	1926	1.3	1.2	ST	COL	1954	IS
Bassett Table Company	2102	1.5	1.4	ST	WOD	1956	OP
J D Bassett Manufacturing Company	1929	1.3	1.2	ST	WOD	1954	CS
	1930	1.3	1.2	ST	WOD	1954	CS
Birchwood Power Partners L P		240.0	224.9				
SEI Birchwood Power Facility	1	240.0	224.9	ST	COL	1996	OP
Cargill Inc.		1.8	1.7				
Oilseed Plant	GEN1	1.8	1.7	ST	COL	1985	OS
Cogentrix of Richmond Inc.		270.0	251.1				
Cogentrix of Richmond Incorporated	GEN1	67.5	62.8	ST	COL	1992	OP
	GEN2	67.5	62.8	ST	COL	1992	OP
	GEN3	67.5	62.8	ST	COL	1992	OP
	GEN4	67.5	62.8	ST	COL	1992	OP
Cogentrix VA Leasing Corp		108.5	101.6				
Cogentrix Portsmouth	GEN1	54.2	50.8	ST	COL	1988	OP
	GEN2	54.2	50.8	ST	COL	1988	OP
Commonwealth Atlantic L P		388.9	330.5				
Commonwealth Atlantic Limited Partnership	GEN1	129.6	110.2	GT	PGT	1992	SB
	GEN2	129.6	110.2	GT	PGT	1992	SB
	GEN3	129.6	110.2	GT	PGT	1992	SB
Dan River Inc.		13.5	12.9				
Dan River Incorporated Power Plant	GEN1	3.0	2.9	ST	PGT	1947	OP
	GEN2	6.0	5.8	ST	PGT	1952	OS
Schoolfield Dam	SCH1	1.5	1.4	HY	HYD	1990	OP
	SCH2	1.5	1.4	HY	HYD	1990	OP
	SCH3	1.5	1.4	HY	HYD	1990	OP
Dinwiddie Power Inc.		3.0	2.9				
Boynton Plank Road Cogen Plant	GEN1	3.0	2.9	IC	PGT	1993	OP
Doswell Limited Partnership		742.4	638.5				
Doswell Combined Cycle Facility	GEN1	119.6	102.9	GT	PGT	1991	SB
	GEN2	119.6	102.9	GT	PGT	1991	SB
	GEN3	132.0	113.5	ST	PGT	1991	SB
	GEN4	119.6	102.9	GT	PGT	1992	SB
	GEN5	119.6	102.9	GT	PGT	1992	SB
	GEN6	132.0	113.5	ST	PGT	1992	SB
E I DuPont De Nemours & Co.		27.4	27.4				
Martinsville Virginia Plant	GEN1	7.5	7.5	ST	PGT	1940	OP
	GEN2	7.5	7.5	ST	PGT	1940	OP
Waynesboro Virginia Plant	GEN1	3.0	3.0	ST	PGT	1929	OP
	GEN2	3.0	3.0	ST	PGT	1929	OP
	GEN3	3.0	3.0	ST	PGT	1929	OS
	GEN4	3.4	3.4	ST	PGT	1929	OP
Energy Conversions Inc.		3.9	3.8				
Energy Conversions Inc.	UNT1	1.3	1.3	IC	PET	1993	OP
	UNT2	1.3	1.3	IC	PET	1993	OP
	UNT3	1.3	1.3	IC	PET	1993	OS
FPL Energy Inc.		90.0	83.7				
Multitrade of Pittsylvania County L P Plant	GEN1	45.0	41.9	ST	WOD	1994	OP
	GEN2	45.0	41.9	ST	WOD	1994	OP
Georgia Pacific Corp.		11.4	11.0				
Big Island	BHG1	.3	.3	HY	HYD	1920	OP
	BHG2	.3	.3	HY	HYD	1920	OP
	CHG1	.5	.5	HY	HYD	1983	OP
	CHG2	.5	.5	HY	HYD	1983	OP
	CHG3	.5	.5	HY	HYD	1983	OP
	GEN1	7.5	7.2	ST	GAS	1965	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	HHG1	0.6	0.6	HY	HYD	1920	OP
	HHG2	.6	.6	HY	HYD	1920	OP
	HHG3	.6	.6	HY	HYD	1920	OP
Gordonsville Energy LP.....		300.4	258.3				
Gordonsville Energy L P.....	GOR1	97.2	83.6	GT	PGT	1994	OP
	GOR2	97.2	83.6	GT	PGT	1994	OP
	GOR3	53.0	45.6	ST	GAS	1994	OP
	GOR4	53.0	45.6	ST	GAS	1994	OP
Hoechst Celanese Corp.....		29.8	28.7				
Celco Plant.....	DEG1	2.6	2.5	IC	PET	1996	IS
	GEN1	6.0	5.8	ST	PGT	1942	OP
	GEN2	6.0	5.8	ST	PGT	1942	OP
	GEN3	6.0	5.8	ST	PGT	1944	OP
	GEN4	9.2	8.8	ST	PGT	1966	OP
Hopewell Cogeneration Inc.....		399.0	343.1				
Hopewell Cogeneration.....	GT1	101.0	86.9	GT	PGT	1990	OP
	GT2	101.0	86.9	GT	PGT	1990	OP
	GT3	101.0	86.9	GT	PGT	1990	OP
	ST1	96.0	82.6	ST	GAS	1990	OP
James River Cogeneration Co.....		108.5	101.6				
Cogentrix Hopewell.....	GEN1	54.2	50.8	ST	COL	1987	SB
	GEN2	54.2	50.8	ST	COL	1987	SB
LG&E Westmoreland Altavista.....		71.1	66.6				
LG&E Westmoreland Altavista.....	GEN1	71.1	66.6	ST	COL	1991	SB
LG&E Westmoreland Hopewell.....		71.1	66.1				
LG&E Westmoreland Hopewell.....	GEN1	71.1	66.1	ST	COL	1992	CS
LG&E Westmoreland Southampton.....		71.1	66.6				
LG&E Westmoreland Southampton.....	GEN1	71.1	66.6	ST	COL	1991	SB
Mecklenburg Cogeneration LP.....		139.9	131.0				
Mecklenburg Cogeneration Facility.....	GEN1	69.9	65.5	ST	COL	1992	OP
	GEN2	69.9	65.5	ST	COL	1992	OP
Merck & Co Inc.....		6.3	5.8				
Elkton Facility.....	GEN1	6.3	5.8	ST	PGT	1982	OP
Michigan Cogeneration Sys Inc.....		6.4	6.2				
I 95 Landfill Phase I.....	UNT1	.8	.8	IC	WAS	1992	OP
	UNT2	.8	.8	IC	WAS	1992	OP
	UNT3	.8	.8	IC	WAS	1992	OP
	UNT4	.8	.8	IC	WAS	1992	OP
I 95 Landfill Phase II.....	UNT1	.8	.8	IC	WAS	1993	OP
	UNT2	.8	.8	IC	WAS	1993	OP
	UNT3	.8	.8	IC	WAS	1993	OP
	UNT4	.8	.8	IC	WAS	1993	OP
Minnesota Methane LLC.....		1.9	1.9				
Prince William County Landfill.....	UNT1	1.0	.9	IC	WAS	1998	CS
	UNT2	1.0	.9	IC	WAS	1998	CS
Ogden Energy Group Inc.....		124.0	115.3				
I 95 Energy Resource Recovery Facility.....	GEN1	62.0	57.7	ST	WAS	1990	OP
	GEN2	62.0	57.7	ST	WAS	1990	OP
Ogden Projects Inc.....		29.0	27.0				
Alexandria Arlington Resource Recovery Facility.....	GEN1	14.5	13.5	ST	WAS	1987	OP
	GEN2	14.5	13.5	ST	WAS	1987	OP
Park 500 Philip Morris USA.....		19.1	17.9				
Park 500 Philip Morris USA.....	TG2	6.1	5.7	ST	COL	1984	OP
	TG3	13.0	12.2	ST	COL	1983	OP
Rock Tenn Co.....		2.0	1.9				
Rock Tenn Company.....	1	2.0	1.9	ST	COL	1977	OP
Scott Wood Inc.....		2.7	2.5				
Scott Wood Inc 2.....	ST2	1.3	1.2	ST	WOD	1989	IS
Scott Wood Incorporated I.....	ST1	1.4	1.3	ST	WOD	1985	OP
St Laurent Paper Products Co.....		106.7	101.4				
St Laurent Paper Products Corp.....	GEN6	5.7	5.7	ST	WOD	1937	SB
	GEN8	5.0	4.8	ST	WOD	1954	SB
	GEN9	10.0	9.6	ST	WOD	1960	OP
	GN10	25.0	24.0	ST	WOD	1968	OP
	GN11	15.0	14.4	ST	WOD	1977	OP
	GN12	46.0	42.8	ST	WOD	1985	OP
Stone Container Corp.....		47.6	45.7				
Stone Container Corporation Hopewell Mill.....	GEN1	47.6	45.7	ST	WOD	1980	OP
Suffolk Energy Partners LP.....		3.3	3.2				
Suffolk Energy Partners L P.....	ET33	.8	.8	IC	WAS	1994	OP
	ET34	.8	.8	IC	WAS	1994	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	ET35	0.8	0.8	IC	WAS	1994	OP
	ET36	.8	.8	IC	WAS	1994	OP
Synergics Inc		4.2	4.0				
Emporia	GEN1	2.0	1.9	HY	HYD	1986	OP
	GEN2	.4	.4	HY	HYD	1986	OP
Halifax	GEN1	.9	.9	HY	HYD	1915	OP
	GEN2	.5	.4	HY	HYD	1915	OP
	GEN3	.5	.4	HY	HYD	1915	OP
U S Army		24.0	22.2				
Radford Army Ammunition Plant	GEN1	6.0	5.6	ST	COL	1941	OP
	GEN2	6.0	5.6	ST	COL	1941	CS
	GEN3	6.0	5.6	ST	COL	1941	SB
	GEN4	6.0	5.6	ST	COL	1941	CS
U S Navy Public Works Center		60.0	55.8				
Refuse Derived Fuel Power Plant	1410	20.0	18.6	ST	WAS	1987	OP
	1420	20.0	18.6	ST	WAS	1987	OP
	1430	20.0	18.6	ST	WAS	1987	OP
Union Camp Corp		155.6	143.3				
Franklin Fine Paper Division	GEN1	5.0	5.0	ST	WOD	1937	CS
	GEN2	3.8	3.8	ST	WOD	1937	OS
	GEN3	2.5	2.4	ST	WOD	1942	OS
	GEN6	9.4	9.0	ST	WOD	1950	OP
	GEN7	15.6	15.0	ST	WOD	1958	OP
	GEN8	32.4	31.1	ST	WOD	1970	OP
	GEN9	28.0	26.9	ST	WOD	1977	OP
	GE10	59.0	50.1	GT	PGT	1997	OP
Virginia Cogen Inc		3.5	3.4				
Baker Equipment Facility	VI1	.8	.8	IC	GAS	1993	OP
	VI2	.8	.8	IC	GAS	1993	OP
	VI3	.8	.8	IC	GAS	1993	OP
	VI4	1.0	1.0	IC	PET	1993	OS
Virginia Cogen II Inc		3.5	3.4				
Handcraft Facility	VII1	.8	.8	IC	GAS	1993	OP
	VII2	.8	.8	IC	GAS	1993	OP
	VII3	.8	.8	IC	GAS	1993	OP
	VII4	1.0	1.0	IC	PET	1993	OS
Virginia Cogen III Inc		2.5	2.4				
Byrd Press Cogeneration Facility	GEN1	.8	.8	IC	GAS	1993	OP
	GEN2	.8	.8	IC	GAS	1993	OP
	GEN3	.8	.8	IC	GAS	1993	OP
Virginia Cogen IV Inc		2.5	2.4				
Johnston Willis Facility	GEN1	.8	.8	IC	GAS	1994	OP
	GEN2	.8	.8	IC	GAS	1994	OP
	GEN3	.8	.8	IC	GAS	1994	OP
Westvaco Corp		97.5	93.3				
Covington Facility	GEN1	10.5	10.5	ST	WOD	1939	OP
	GEN2	10.5	10.1	ST	WOD	1946	OP
	GEN3	10.5	10.1	ST	WOD	1951	CS
	GEN4	28.0	26.9	ST	WOD	1980	OP
	GEN5	32.5	30.2	ST	WOD	1989	OP
	GEN6	5.5	5.5	ST	WOD	1930	OS
Wythe Park Power Inc		6.0	5.9				
WPP 1 Petersburg Plant	1	3.0	2.9	IC	PGT	1989	OP
WPP 3 Richmond Plant	EXIS	3.0	2.9	IC	PGT	1991	OP
Washington		1,046.3	932.0				
Black Creek Hydro Inc		3.7	3.5				
Black Creek	GEN1	3.7	3.5	HY	HYD	1994	OP
Daishowa America Co Ltd		27.5	26.8				
Daishowa America Hydroelectric Elwha Facility	GEN1	3.0	2.9	HY	HYD	1914	OP
	GEN2	3.0	2.9	HY	HYD	1914	OP
	GEN3	3.3	3.3	HY	HYD	1922	OP
	GEN4	3.3	3.3	HY	HYD	1922	OP
Daishowa America Hydroelectric Glines Facility	GEN1	14.9	14.5	HY	HYD	1927	OP
Encogen Northwest LP		170.2	146.4				
Encogen NW	CTG1	39.4	33.9	GT	PGT	1993	OP
	CTG2	39.4	33.9	GT	PGT	1993	OP
	CTG3	39.4	33.9	GT	PGT	1993	OP
	STG	51.9	44.6	ST	PGT	1993	OP
King County Dept-Natural Res		3.9	3.8				
West Point Treatment Plant	1	1.3	1.3	IC	GAO	1983	OP
	2	1.3	1.3	IC	GAO	1983	SB

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Koma Kulshan Associates.....	3	1.3	1.3	IC	GAO	1983	SB
Koma Kulshan Associates.....	GEN1	12.0	11.4	HY	HYD	1990	OP
Longview Fibre Co.....		135.0	122.3				
Longview Fibre Company.....	2	2.5	2.5	ST	WOD	1936	OP
	3	3.5	3.4	ST	WOD	1941	OP
	4	10.0	9.6	ST	WOD	1949	OP
	5	6.0	5.8	ST	WOD	1950	OP
	6	20.0	19.2	ST	WOD	1958	OP
	7	25.0	24.0	ST	WOD	1966	OP
	8	68.0	57.8	GT	GAS	1995	OP
M M Stokane Energy.....		.9	.9				
Northside Landfill.....	UNT1	.5	.4	IC	WAS	1998	SB
	UNT2	.5	.4	IC	WAS	1998	SB
M M Tacoma LLC.....		1.9	1.9				
Tacoma City Landfill.....	UNT1	1.0	.9	IC	WAS	1998	SB
	UNT2	1.0	.9	IC	WAS	1998	CS
March Point Cogeneration Co.....		167.0	143.7				
March Point Cogeneration Company	GTG1	46.7	40.1	GT	GAO	1991	OP
	GTG2	46.7	40.1	GT	GAO	1991	OP
	GTG3	46.7	40.1	GT	GAS	1993	OP
	STG1	27.0	23.2	ST	GAS	1993	OP
Port Townsend Paper Corp.....		14.9	14.3				
Port Townsend Paper Corporation.....	GEN2	3.5	3.5	ST	WOD	1929	OP
	GEN4	3.5	3.5	ST	WOD	1929	OP
	GEN5	7.5	7.0	ST	WOD	1986	OP
	GEN6	.4	.4	HY	HYD	1982	OP
Quality Veneer & Lumber Inc.....		12.5	11.6				
Washington Veneer.....	GEN1	5.0	4.7	ST	WOD	1998	OP
	GEN2	7.5	7.0	ST	WOD	1998	OP
Recomp of Washington Inc.....		2.5	2.3				
Recomp of Washington Incorporated	REC1	2.5	2.3	ST	WAS	1987	OP
Reed William G Jr.....		1.8	1.7				
Lilliwaup Falls Generating Company.....	4735	.3	.2	HY	HYD	1986	OP
	4736	.3	.2	HY	HYD	1986	OP
	4737	.3	.2	HY	HYD	1986	OP
	4738	.3	.2	HY	HYD	1986	OP
	4739	.3	.2	HY	HYD	1986	OP
	4740	.3	.2	HY	HYD	1986	OP
	4741	.3	.2	HY	HYD	1986	OP
Rocky Brook Hydroelectric Inc.....		1.6	1.5				
Rocky Brook Hydroelectric.....	GEN1	1.6	1.5	HY	HYD	1985	OP
Sheep Creek Hydro Inc.....		1.6	1.6				
Sheep Creek Hydro Incorporated.....	TB1	1.3	1.3	HY	HYD	1986	OP
	TB2	.3	.3	HY	HYD	1986	OP
Spokane City of.....		43.7	41.1				
Upriver Dam Hydro Plant.....	GEN1	2.0	2.0	HY	OTH	1936	OP
	GEN2	2.0	2.0	HY	OTH	1936	OP
	GEN3	2.0	2.0	HY	OTH	1936	OP
	GEN4	5.9	5.6	HY	OTH	1984	OP
	GEN5	5.9	5.6	HY	OTH	1984	OP
Wheelabrator Spokane Incorporated	GEN1	26.0	24.2	ST	OTH	1991	OP
Sumas Cogeneration Co LP.....		125.5	108.0				
Sumas Cogeneration Company L P	GEN1	87.8	75.5	GT	GAS	1993	OP
	GEN2	37.7	32.4	ST	GAS	1993	OP
SDS Lumber Co.....		8.5	8.0				
Gorge Energy Div SDS Lumber Company	TG1	3.5	3.4	ST	WOD	1979	OS
	TG2	5.0	4.7	ST	WOD	1985	OP
STS Hydropower Ltd.....		4.0	3.8				
Hutchinson Creek.....	GEN1	1.0	1.0	HY	HYD	1983	OP
	GEN2	1.0	1.0	HY	HYD	1983	OP
	GEN3	1.0	1.0	HY	HYD	1983	OP
	GEN4	1.0	1.0	HY	HYD	1983	OP
Tenaska Washington Partners.....		173.8	149.5				
Tenaska Washington Partners, L/P	CT1A	86.9	74.7	GT	OTH	1994	IS
	CT1B	86.9	74.7	GT	OTH	1994	IS
Twin Falls Hydro Associates LP.....		24.0	22.8				
Twin Falls Hydro.....	UNI1	12.0	11.4	HY	HYD	1989	OP
	UNI2	12.0	11.4	HY	HYD	1989	OP
University of Washington.....		5.0	4.8				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
University of Washington Power Plant	TG2	5.0	4.8	ST	PGT	1969	OP
Vaagen Brothers Lumber Inc		4.0	3.8				
Vaagen Brothers Lumber Incorporated	0001	4.0	3.8	ST	WOD	1979	OP
Walla Walla City of		2.1	1.9				
Twin Reservoirs	GEN1	2.1	1.9	HY	HYD	1988	OP
Washington State University		2.0	1.9				
Washington State University	GEN1	2.0	1.9	ST	COL	1963	OP
Washington Veneer Div		12.5	11.9				
Washington Veneer Division	GEN1	5.0	4.7	ST	WOD	1996	OS
	GEN2	7.5	7.2	ST	WOD	1974	OP
Weeks Falls Hydroelectric Proj		4.3	4.1				
Weeks Falls	GEN1	4.3	4.1	HY	HYD	1990	OP
Weyerhaeuser Co		76.4	73.4				
Cosmopolis WA	TG1	7.5	7.2	ST	WOD	1957	OP
	TG2	7.5	7.2	ST	WOD	1957	OP
Longview WA	TG1	5.0	4.8	ST	WOD	1948	SB
	TG2	5.0	4.8	ST	WOD	1948	OP
	TG3E	5.0	4.8	ST	WOD	1945	SB
	TG4	15.0	14.4	ST	WOD	1954	OP
	TG5	31.4	30.2	ST	WOD	1976	OP
Yakima Tieton Irrigation Dist		1.7	1.6				
Cowiche	983	1.7	1.6	HY	HYD	1987	SB
Yakima-Tieton Irrigation Dist		1.7	1.6				
Orchard Avenue 1	201	.9	.8	HY	HYD	1987	SB
	301	.8	.8	HY	HYD	1987	SB
West Virginia		594.7	570.5				
Amer Bituminous Power Ptnr L P		95.7	89.7				
Grant Town Power Plant	GEN1	95.7	89.7	SF	COL	1992	OP
E I DuPont De Nemours & Co		11.7	10.8				
Belle West Virginia Plant	GEN1	11.7	10.8	ST	PGT	1982	OP
Elkem Metals Co		147.0	142.7				
Alloy Steam Station	GEN3	40.0	38.4	ST	OTH	1950	OP
Glen Ferris Hydro	GEN1	.3	.3	HY	OTH	1912	SB
	GEN2	.3	.3	HY	OTH	1912	OP
	GEN3	.3	.3	HY	OTH	1912	SB
	GEN4	.3	.3	HY	OTH	1912	SB
	GEN5	.3	.3	HY	OTH	1912	SB
	GEN6	.3	.3	HY	OTH	1912	OP
	GEN7	1.5	1.5	HY	OTH	1917	OP
	GEN8	1.5	1.5	HY	OTH	1917	OP
Hawks Nest Hydro	GEN1	25.5	24.9	HY	OTH	1936	OP
	GEN2	25.5	24.9	HY	OTH	1936	OP
	GEN3	25.5	24.9	HY	OTH	1936	OP
	GEN4	25.5	24.9	HY	OTH	1936	OP
Morgantown Energy Associates		69.0	64.6				
Morgantown Energy Facility	GEN1	69.0	64.6	SF	COL	1991	OP
New Martinsville City of		37.4	35.6				
New Martinsville Hydroelectric Plant	UNT1	18.7	17.8	HY	HYD	1988	OP
	UNT2	18.7	17.8	HY	HYD	1988	OP
PPG Industries Inc		123.0	118.2				
Natrium Plant	GEN3	7.5	7.2	ST	COL	1943	OP
	GEN4	7.5	7.2	ST	COL	1943	SB
	GEN6	26.0	25.0	ST	COL	1954	OP
	GEN7	82.0	78.8	ST	COL	1966	OP
Union Carbide Corp		16.0	15.6				
Union Carbide Corporation South Charleston Plant							
	GEN5	5.0	5.0	ST	COL	1936	OP
	GEN7	5.0	4.8	ST	COL	1942	OS
	GEN8	6.0	5.8	ST	COL	1953	OP
Weirton Steel Corp		95.0	93.2				
Weirton Steel Corporation	1GEN	7.5	7.5	ST	OTH	1919	SB
	2GEN	7.5	7.5	ST	OTH	1921	OP
	3GEN	7.5	7.5	ST	OTH	1921	SB
	5GEN	7.5	7.5	ST	OTH	1927	SB
	6GEN	10.0	10.0	ST	OTH	1936	SB
	7GEN	10.0	10.0	ST	OTH	1937	SB
	8GEN	25.0	24.0	ST	OTH	1947	OP
	9GEN	20.0	19.2	ST	OTH	1957	OP
Wisconsin		983.4	896.0				
Bio Energy Partners		18.0	16.0				

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mallard Ridge	GEN2	0.8	0.8	IC	WAS	1997	OP
	GEN3	.8	.8	IC	WAS	1996	OP
	GEN4	.8	.8	IC	WAS	1996	OP
Metro Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1985	OP
	GEN2	3.0	2.6	GT	WAS	1985	OP
Omega Hills Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1985	OP
	GEN2	3.0	2.6	GT	WAS	1985	OP
	GEN4	1.1	1.1	IC	WAS	1992	SB
Pheasant Run Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1996	OP
Consolidated Papers Inc		182.6	171.9				
Biron Division.....	GEN1	17.0	15.8	ST	COL	1964	OP
	GEN3	7.5	7.0	ST	COL	1947	OP
	GEN4	15.6	14.5	ST	COL	1957	OP
	GEN5	21.5	20.1	ST	COL	1987	OP
	GEN1	32.0	30.8	ST	WOD	1968	OP
Kraft Division	GEN2	40.3	37.5	ST	WOD	1991	OP
	1HY	1.9	1.8	HY	HYD	1909	OP
Niagara Division	1ST	2.5	2.3	ST	COL	1940	OP
	2HY	2.2	2.2	HY	HYD	1900	OP
	2ST	9.4	8.7	ST	COL	1964	OP
	3HY	2.6	2.5	HY	HYD	1911	OP
	4HY	2.6	2.5	HY	HYD	1900	OP
	5HY	1.0	1.0	HY	HYD	1900	OP
	6HY	2.5	2.4	HY	HYD	1916	OP
	GEN1	7.5	7.5	ST	GAS	1928	OP
Wisconsin Rapids Division	GEN2	8.4	7.8	ST	GAS	1995	OP
	GEN3	5.0	4.8	ST	GAS	1976	OP
	GEN4	3.1	2.9	ST	COL	1951	OP
Wisconsin River Division.....							
Fort James Operating Co.....		135.9	126.2				
Green Bay West Mill	GEN1	1.5	1.3	SF	COL	1929	CS
	GEN2	3.0	2.7	SF	COL	1933	CS
	GEN3	3.0	2.7	SF	COL	1940	SB
	GEN4	2.5	2.3	SF	COL	1947	SB
	GEN5	10.0	9.3	SF	COL	1954	OP
	GEN6	18.8	17.4	SF	COL	1963	OP
	GEN7	28.9	26.8	SF	COL	1969	OP
	GEN8	25.0	23.2	SF	COL	1977	OP
	GEN9	43.2	40.5	SF	COL	1985	OP
Fox River Paper Co.....		1.0	1.1				
Appleton Middle Dam.....	NAL	.2	.2	HY	HYD	1950	OP
	SAL	.2	.2	HY	HYD	1950	OP
	TEL1	.1	.1	HY	HYD	1965	OP
	TEL2	.1	.1	HY	HYD	1965	OP
	TEL3	.1	.1	HY	HYD	1965	OP
TEL4	.1	.1	HY	HYD	1965	OP	
Fraser Paper Inc.....		10.5	10.1				
Fraser Paper Inc.....	GEN1	5.7	5.3	ST	WOD	1982	OP
	GEN2	.5	.5	HY	HYD	1952	OP
	GEN3	.5	.5	HY	HYD	1952	OP
	GEN4	.4	.4	HY	HYD	1923	OP
	GEN5	.4	.4	HY	HYD	1923	OP
	GEN6	.4	.4	HY	HYD	1923	OP
	GEN7	.6	.6	HY	HYD	1923	OP
	GEN8	.6	.6	HY	HYD	1923	OP
	GEN9	1.0	1.0	HY	HYD	1930	OP
	GN10	.5	.5	HY	HYD	1930	OP
Georgia Pacific Corp.....		48.6	46.1				
Nekoosa Mill.....	HY1	.8	.8	HY	HYD	1917	OP
	HY2	.8	.8	HY	HYD	1917	OP
	HY3	.9	.9	HY	HYD	1923	OP
	HY5	.7	.7	HY	HYD	1950	OP
	TG14	13.1	12.3	ST	COL	1991	OP
	TG6	6.0	5.6	ST	COL	1951	OP
	TG8	12.5	11.6	ST	COL	1966	OP
Port Edwards Mill.....							
Port Edwards Mill.....	GEN4	2.0	2.0	ST	PET	1930	OP
	GEN7	5.0	4.8	ST	PET	1962	OP
	HG1	.4	.4	HY	HYD	1913	OP
	HG2	.4	.4	HY	HYD	1913	OP
	HG3	.4	.4	HY	HYD	1913	OP
	HG4	.4	.4	HY	HYD	1913	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	HG5	0.8	0.8	HY	HYD	1926	OP
	HG6	.8	.8	HY	HYD	1926	OP
	JHG1	1.3	1.3	HY	HYD	1926	OP
	JHG2	.6	.6	HY	HYD	1938	OP
	JHG3	.6	.6	HY	HYD	1939	OP
	JHG4	.4	.4	HY	HYD	1943	OP
	JHG5	.7	.7	HY	HYD	1977	OP
Inter Lake Division.....		37.5	36.0				
Inter Lake Division.....	1H	.7	.7	HY	HYD	1996	OP
	2H	.7	.7	HY	HYD	1996	CS
	3H	.7	.7	HY	HYD	1996	OP
	3TB	16.0	15.3	ST	PGT	1980	OP
	4TB	19.3	18.6	ST	PGT	1968	OP
International Paper Co.....		41.2	38.2				
DePere Mill International Paper.....	001	.1	.1	HY	HYD	1992	OP
	002	.1	.1	HY	HYD	1992	OP
	003	.1	.1	HY	HYD	1992	OP
	004	.1	.1	HY	HYD	1992	MR
	005	.1	.1	HY	HYD	1992	OP
	006	.1	.1	HY	HYD	1992	OP
	007	.1	.1	HY	HYD	1992	OP
	008	.1	.1	HY	HYD	1992	OP
Thilmany Pulp Paper.....	GEN1	6.0	5.6	ST	COL	1951	OP
	GEN2	11.0	10.2	ST	COL	1977	OP
	GEN3	15.6	14.5	ST	COL	1962	OP
	GEN4	7.5	7.0	ST	COL	1967	OP
LCO Hydro.....		3.5	3.3				
LAC Courte Oreilles Hydroelectric.....	U1	.3	.2	HY	HYD	1986	OP
	U2	1.6	1.5	HY	HYD	1986	OP
	U3	1.6	1.5	HY	HYD	1986	OP
LSP Whitewater LP.....		315.0	270.9				
Whitewater Cogeneration Facility.....	CTG1	197.0	169.4	GT	PGT	1998	OP
	STG1	118.0	101.5	ST	GAS	1998	OP
Marathon Electric Co.....		3.5	3.3				
Marathon Electric Corporation.....	1	.9	.9	IC	PET	1982	CS
	2	.9	.9	IC	PET	1982	CS
	3	.5	.4	IC	PET	1978	CS
	4	.5	.4	IC	PET	1978	CS
	5	.8	.7	IC	PET	1997	CS
Mid-American Power LLC.....		53.0	49.3				
E J Stoneman Station.....	1	53.0	49.3	ST	PGT	1996	SB
Milwaukee Metro Sewerage Dist.....		35.1	30.0				
MMSD Jones Island Wastewater Treatment Plant	GEN1	17.6	15.0	GT	PGT	1971	OP
	GEN2	17.6	15.0	GT	PGT	1971	OP
N E W Hydro Inc.....		2.0	2.1				
Scott Worldwide Oconto Falls.....	GEN1	.3	.3	HY	OTH	1971	OP
	GEN2	1.7	1.8	HY	OTH	1971	OP
Outagamie County.....		2.6	2.5				
Outagamie County Landfill Cogeneration Facility	GEN1	.9	.8	IC	WAS	1991	OP
	GEN2	.9	.8	IC	WAS	1991	OP
	GEN3	.9	.8	IC	WAS	1991	OP
State of Wisconsin Dept Admin.....		13.7	12.8				
Capitol Heat and Power Plant.....	1	1.0	1.0	ST	PGT	1963	OS
	2	1.0	1.0	ST	PGT	1964	OP
UW Madison Charter St Plant.....	1	9.7	9.0	ST	COL	1965	OP
Waupun Correctional Inst Central Generating Plant	1	1.0	1.0	ST	PGT	1951	SB
	2	1.0	1.0	ST	PGT	1951	OP
Tenneco Packaging.....		15.5	14.5				
Tenneco Packaging Tomahawk Mill	GEN1	5.0	4.6	ST	COL	1948	OP
	GEN2	7.5	7.0	ST	COL	1978	OP
	GEN3	1.0	1.0	HY	HYD	1920	OP
	GEN4	1.0	1.0	HY	HYD	1920	OP
	GEN5	1.0	1.0	HY	HYD	1920	OP
Tomahawk Power & Pulp Co.....		2.7	2.6				
Tomahawk Power & Pulp.....	1	.7	.7	HY	GAS	1993	IS
	2	.8	.8	HY	GAS	1987	IS
	3	.8	.8	HY	GAS	1962	IS
	4	.3	.3	HY	OTH	1950	IS
Wausau Masinee Paper Corp.....		25.5	24.4				
Rhineland Mill.....	GEN3	4.0	4.0	ST	PGT	1940	OP

See footnotes at end of table.

Table 8. Existing Generating Units at U.S. Nonutilities by State, Company and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary ¹	Year of Commercial Operation	Unit Status ¹
	GEN5	10.0	9.6	ST	PGT	1951	SB
	GEN6	9.4	8.7	ST	COL	1958	OP
	HYD1	.6	.5	HY	HYD	1917	OP
	HYD2	.6	.5	HY	HYD	1917	OP
	HYD3	1.0	1.0	HY	HYD	1926	OP
Wausau Mosinee Paper Corp.....		23.5	22.6				
Wausau Mosinee Paper Corporation Pulp and Paper Division	GEN1	15.0	14.4	ST	WOD	1976	OP
	HYD1	2.3	2.2	HY	HYD	1924	OP
	HYD2	.6	.6	HY	HYD	1916	OP
	HYD3	.6	.6	HY	HYD	1916	OP
	WEST	5.0	4.8	ST	WOD	1951	OP
Weyerhaeuser Co.....		9.7	9.3				
Rothschild WI.....	HG1	.6	.6	HY	HYD	1910	OP
	HG2	.6	.5	HY	HYD	1910	OP
	HG3	.6	.6	HY	HYD	1910	OP
	HG4	.6	.5	HY	HYD	1910	OP
	HG5	1.0	1.0	HY	HYD	1910	OP
	HG6	.8	.8	HY	HYD	1910	OS
	HG7	.6	.5	HY	HYD	1910	OP
	TG2	5.0	4.8	ST	GAS	1954	OP
Winnebago County Solid Wst Mgt		3.2	2.7				
Winnebago County Landfill Gas Recovery	TG1	3.2	2.7	GT	GAS	1989	OP
Wyoming		105.2	94.6				
Amoco Production Co.....		5.0	4.3				
Beaver Creek	GEN1	2.5	2.1	GT	GAS	1984	OP
	GEN2	2.5	2.1	GT	GAS	1993	OP
BP Amoco Exploration		50.6	43.0				
Anschutz Ranch East.....	GEN1	25.3	21.5	GT	GAS	1987	OP
	GEN2	25.3	21.5	GT	GAS	1987	OP
Energy Unlimited Inc8	.8				
Ponnequin Phase I.....	EXIS	.8	.8	WT	WND	1998	OP
General Chemical Corp.....		30.0	28.8				
General Chemical	TG1	15.0	14.4	ST	PGT	1968	OP
	TG2	15.0	14.4	ST	PGT	1977	OP
Howell Petroleum Corporation		2.5	2.4				
Elk Basin Gasoline Plant.....	GEN1	1.0	1.0	ST	GAS	1948	OP
	GEN2	1.0	1.0	ST	GAS	1948	OP
	GEN3	.5	.5	ST	GAS	1958	OS
Questar Gas Management Co		1.5	1.4				
Blacks Fork Gas Processing Plant.....	GEN1	.5	.5	IC	GAS	1995	OP
	GEN2	.5	.5	IC	GAS	1995	OP
	GEN3	.5	.5	IC	PET	1995	SB
Sinclair Oil Corp		3.4	3.2				
Sinclair Oil Refinery	NO1	.5	.5	ST	PET	1925	OP
	NO2	.5	.5	ST	PET	1925	OP
	NO3	1.3	1.3	ST	PET	1954	OP
	NO5	1.1	1.0	IC	PET	1955	CS
SF Phosphates Ltd Co.....		11.5	10.7				
SF Phosphates Limited Company	GEN1	11.5	10.7	ST	OTH	1986	OP
U.S. Total		98,085.3	89,192.5				

¹ See Appendix B for codes.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Alabama		839.3	789.5				
Alabama Pine Pulp Co Inc.....		69.0	64.2				
Alabama Pine Pulp Company Incorporated	GEN2	69.0	64.2	ST	WOD	1991	OP
Alabama River Pulp Co Inc.....		48.0	46.1				
Alabama River Pulp Company.....	GEN1	48.0	46.1	ST	WOD	1978	OP
Boise Casade Corporation.....		18.0	16.7				
Boise Casade Pulp and Paper Mill Jackson Alabama	STG1	18.0	16.7	ST	WOD	1996	OP
Champion International Corp.....		126.4	114.7				
Courtland Mill.....	GEN1	36.0	30.6	GT	WOD	1990	OP
	GEN2	62.8	58.4	ST	WOD	1991	OP
	GEN3	27.5	25.6	ST	WOD	1993	OP
Crestwood Corporation.....		5.0	4.7				
Crestwood Corporation Dothan.....	P830	5.0	4.7	ST	WAS	1986	OP
Fort James Corp		78.4	73.9				
Naheola Mill	GEN1	15.6	15.0	ST	WOD	1959	OP
	GEN2	15.6	15.0	ST	WOD	1962	OP
	GT3	47.2	43.9	ST	WOD	1993	OP
Gulf States Paper Corp.....		20.2	19.1				
Gulf States Paper Corp.....	ITG	9.4	9.0	ST	WOD	1957	OP
	2TG	10.8	10.0	ST	WOD	1982	OP
International Paper Co.....		92.0	88.4				
Mobile Mill	GEN3	20.0	19.2	ST	WOD	1956	OP
	GEN4	40.0	38.4	ST	WOD	1956	OP
	GEN5	32.0	30.8	ST	WOD	1976	OP
M C Dixon Lumber Co Inc		2.5	2.4				
M C Dixon Lumber Co Inc	GEN1	2.5	2.4	ST	WOD	1979	OP
MacMillan Bloedel Packaging		76.5	72.5				
MacMillan Bloedel Packaging Inc.....	NO1	43.5	41.8	ST	WOD	1968	OP
	NO2	32.9	30.6	ST	WOD	1982	OP
Mead Coated Board Inc		87.5	82.4				
Mead Coated Board Incorporated	GEN1	32.0	30.8	ST	WOD	1966	OP
	GEN2	55.5	51.6	ST	WOD	1990	OP
Mobile Energy Serv Co LLC.....		106.9	100.3				
Mobile Energy Services Company L L C	GEN3	12.5	12.0	ST	WOD	1960	OP
	GEN4	15.6	15.0	ST	WOD	1964	OS
	GEN5	43.1	40.1	ST	WOD	1985	OP
	GEN6	35.7	33.2	ST	WOD	1985	OP
Smurfit Stone Corporation		38.9	37.0				
Smurfit Stone Corporation	ITG	12.5	12.0	ST	WOD	1957	OP
	2TG	12.5	12.0	ST	WOD	1964	OP
	3TG	13.9	12.9	ST	WOD	1982	OP
U S Alliance Corp.....		5.0	4.8				
U S Alliance Coosa Pines.....	AOW1	5.0	4.8	ST	WOD	1942	OP
Union Camp Corp		65.0	62.5				
Union Camp Corporation Prattville	GEN1	25.0	24.0	ST	WOD	1967	OP
	GEN2	40.0	38.4	ST	WOD	1980	OP
Arkansas		266.5	251.9				
Georgia Pacific Corp.....		231.5	218.8				
Crossett Paper	GEN4	20.0	19.2	ST	WOD	1962	OP
	GEN5	25.0	24.0	ST	WOD	1969	OP
	GEN6	30.0	27.9	ST	WOD	1982	OP
Georgia Pacific Corp	GEN1	19.5	18.7	ST	WOD	1968	OP
	GEN2	47.0	45.2	ST	WOD	1979	OP
	GEN3	45.0	41.9	ST	WOD	1991	OP
	GEN4	45.0	41.9	ST	WOD	1991	OP
Potlatch Corp		35.0	33.2				
Potlatch Corp Arkansas Pulp Paper Board Div	GEN1	20.0	19.2	ST	WOD	1977	OP
Potlatch Corp Southern Wood Products Division	GEN6	15.0	14.0	ST	WOD	1991	OP
California		4,489.3	4,306.3				
A B Energy Inc		7.0	7.0				
A B Energy Inc.....	VW1	7.0	7.0	WT	WND	1992	OP
Altamont Midway Ltd.....		10.9	10.9				
Altamont Midway Limited.....	WTGS	10.9	10.9	WT	WND	1984	OP
Amedee Geothermal Venture I.....		3.0	3.0				
Amedee Geothermal Venture I.....	IND	1.5	1.5	GB	GEO	1988	OP
	SYN	1.5	1.5	GB	GEO	1988	OP
Arcadian Power Corporation.....		23.8	23.8				
Arcadian Renewable Power Corporation	GEN1	23.8	23.8	WT	WND	1981	SB
Big Creek Water Works Ltd.....		5.0	4.8				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Big Creek Water Works	BCHY	5.0	4.8	HY	HYD	1987	OP
Big Valley Lumber Co.		9.4	8.7				
Big Valley Lumber Company	IS27	9.4	8.7	ST	WOD	1983	OP
Bio Energy Partners		6.0	5.1				
Altamont Gas Recovery	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
Brea Power Partners LP		5.6	5.5				
Olinda Generating Plant	GEN1	1.9	1.8	IC	WAS	1985	OP
	GEN2	1.9	1.8	IC	WAS	1985	OP
	GEN3	1.9	1.8	IC	WAS	1985	OP
Burney Forest Products		31.0	28.8				
Burney Forest Products	GEN1	31.0	28.8	ST	WOD	1989	OP
Burney Mountain Power		11.4	10.6				
Burney Mountain Power	GEN1	11.4	10.6	ST	WOD	1985	OP
Calaveras County Water Dist.		262.0	248.9				
Collieville	GEN1	126.5	120.2	HY	HYD	1989	OP
	GEN2	126.5	120.2	HY	HYD	1989	OP
New Hogan Power Plant	GEN1	2.0	1.9	HY	HYD	1989	OP
	GEN2	1.0	.9	HY	HYD	1989	OP
Spicer Meadow Project	GEN1	2.8	2.6	HY	HYD	1989	OP
	GEN2	2.8	2.6	HY	HYD	1989	OP
	GEN3	.5	.5	HY	HYD	1989	OP
Calleguas Mun Water District		1.3	1.2				
East Portal Generator	GEN1	1.3	1.2	HY	HYD	1987	OP
Calpine Geysers Co L P		50.7	47.2				
Bear Canyon	UNI1	11.0	10.2	ST	GEO	1988	OP
	UNI2	11.0	10.2	ST	GEO	1988	OP
West Ford Flat Power Plant	UNI1	14.4	13.3	ST	GEO	1988	OP
	UNI2	14.4	13.3	ST	GEO	1988	OP
Calpine Geysers Sonoma Pwr Pln.		78.0	72.5				
Calpine Geysers-Sonoma Power Plant	SPP	78.0	72.5	ST	GEO	1998	OP
CalWind Resources Inc.		30.5	30.5				
Tehachapi Wind Resource I.	EXIS	8.7	8.7	WT	WND	1984	OP
Tehachapi Wind Resource II.	EXIS	21.8	21.8	WT	WND	1997	OP
Cameron Ridge LLC		57.0	57.0				
Cameron Ridge	EXIS	57.0	57.0	WT	WND	1984	OP
Collins Pine Co.		12.0	11.2				
Collins Pine Company Project	GEN4	12.0	11.2	ST	WOD	1985	OP
Colmac Energy Inc.		55.5	51.6				
Mecca Plant	GEN1	55.5	51.6	ST	WOD	1991	OP
Commerce Refuse To Energy Auth.		11.5	10.7				
Commerce Refuse To Energy	GEN1	11.5	10.7	ST	WAS	1986	OP
Coram Energy Group Ltd		1.1	1.1				
Energy Conversion Technology	SX15	1.1	1.1	WT	WND	1984	OP
Coso Energy Developers		90.0	83.7				
Coso Energy Developers	GEN7	30.0	27.9	ST	GEO	1988	OP
	GEN8	30.0	27.9	ST	GEO	1988	OP
	GEN9	30.0	27.9	ST	GEO	1989	OP
Coso Finance Partners		92.2	85.7				
Coso Finance Partners	GEN1	32.2	29.9	ST	GEO	1987	OP
	GEN2	30.0	27.9	ST	GEO	1988	OP
	GEN3	30.0	27.9	ST	GEO	1988	OP
Coso Power Developers		90.0	83.7				
Coso Power Developers	GEN4	30.0	27.9	ST	GEO	1989	OP
	GEN5	30.0	27.9	ST	GEO	1989	OP
	GEN6	30.0	27.9	ST	GEO	1989	OP
CHI West Inc.		3.2	3.0				
Bear Creek	GEN1	3.2	3.0	HY	HYD	1990	OP
CTV Management Group.		5.9	5.9				
Coram Energy Group Ltd.	SX1S	1.9	1.9	WT	WND	1985	OP
Energy Conversion Technology II	SX1S	4.0	4.0	WT	WND	1985	OP
CTV Power Purchase Contract Tr.		4.4	4.4				
CTV Power Purchase Contract Trust	SX1S	4.4	4.4	WT	WND	1985	OP
Del Ranch L P.		35.8	33.3				
A W Hoch	GEN1	35.8	33.3	ST	GEO	1988	OP
Delano Energy Co Inc.		57.1	53.1				
Delano Energy Company Incorporated	GEN1	31.8	29.6	ST	WOD	1990	OP
	GEN2	25.3	23.5	ST	WOD	1993	OP
Desert Water Agency		1.4	1.3				
Whitewater Hydroelectric Plant	WWHI	1.4	1.3	HY	HYD	1986	OP
Diamond Walnut Growers Inc		4.5	4.2				
Diamond Walnut	DWG1	4.5	4.2	ST	WAS	1981	OP
Difwind Farms Ltd I.		7.3	7.3				
Difwind Farms Limited I	EXIS	7.3	7.3	WT	WND	1986	OP
Difwind Farms Ltd II.		5.6	5.6				
Difwind Farms Limited II	EXIS	5.6	5.6	WT	WND	1986	OP
Difwind Farms Ltd IV		9.2	9.2				
Difwind Farms Limited IV	EXIS	9.2	9.2	WT	WND	1987	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Difwind Farms Ltd V.....		11.8	11.8				
Difwind Farms Limited V.....	EXIS	11.8	11.8	WT	WND	1987	OP
Difwind Farms Ltd VI.....		27.1	27.1				
Difwind Farms Limited VI.....	EXIS	27.1	27.1	WT	WND	1987	OP
Difwind Farms Ltd VII.....		24.0	24.0				
Difwind Farms Limited VII.....	GEN1	24.0	24.0	WT	WND	1987	OP
Difwind Farms Ltd VIII.....		15.0	15.0				
Difwind Farms Limited VIII.....	EXIS	15.0	15.0	WT	WND	1987	OP
DBA Shasta Hydroelectric.....		2.0	1.9				
Roaring Creek Water Power.....	GEN1	2.0	1.9	HY	HYD	1986	OP
El Dorado Hydro.....		2.6	2.5				
El Dorado Hydro Montgomery Creek Hydro	GEN1	2.6	2.5	HY	HYD	1987	OP
Elmore L P.....		35.8	33.3				
J J Elmore.....	GEN1	35.8	33.3	ST	GEO	1988	OP
ESI Mojave LLC.....		85.0	85.0				
Mojave 16.....	GEN1	30.0	30.0	WT	WND	1989	OP
Mojave 17.....	GEN1	25.0	25.0	WT	WND	1989	OP
Mojave 18.....	GEN1	30.0	30.0	WT	WND	1989	OP
EUI Management PH Inc.....		19.7	19.7				
EUIPH Wind Farm.....	EXIS	19.7	19.7	WT	WND	1985	OP
Fairhaven Power Co.....		17.3	16.0				
Fairhaven Power Co.....	GEN1	17.3	16.0	ST	WOD	1986	OP
Friant Power Authority.....		25.0	23.8				
Friant Hydro Facility.....	FR1	15.0	14.3	HY	HYD	1986	OP
	M1	8.0	7.6	HY	HYD	1985	OP
	RO1	2.0	1.9	HY	HYD	1985	OP
FPL Energy Inc.....		28.7	28.7				
Altamont Power LLC.....	EXIS	28.7	28.7	WT	WND	1985	OP
FPL Engy Inc Caithness Engy.....		176.4	164.1				
Calistoga Geothermal Partners L P.....	UNT1	88.2	82.0	ST	GEO	1984	OP
	UNT2	88.2	82.0	ST	GEO	1984	OP
Gas Recovery Systems Inc.....		28.5	26.9				
American Canyon Power Plant.....	1	.8	.7	IC	WAS	1985	OP
	2	.8	.7	IC	WAS	1985	OP
Coyote Canyon Steam Plant.....	GEN1	20.0	18.6	ST	WAS	1989	OP
Marsh Road Power Plant.....	1	.5	.5	IC	WAS	1982	OP
	2	.5	.5	IC	WAS	1982	OP
	3	.5	.5	IC	WAS	1982	OP
	4	.5	.5	IC	WAS	1982	OP
Newby Island I.....	1	.5	.5	IC	WAS	1984	OP
	2	.5	.5	IC	WAS	1984	OP
	3	.5	.5	IC	WAS	1984	OP
	4	.5	.5	IC	WAS	1984	OP
Newby Island II.....	1	1.0	1.0	IC	WAS	1989	OP
	2	1.0	1.0	IC	WAS	1989	OP
	3	1.0	1.0	IC	WAS	1989	OP
Gas Recovery Systems Inc.....		2.5	2.4				
Guadalupe Power Plant.....	1	.5	.5	IC	WAS	1983	OP
	2	.5	.5	IC	WAS	1983	OP
	3	.5	.5	IC	WAS	1983	OP
	4	1.0	1.0	IC	WAS	1987	OP
Georgia Pacific Corp.....		15.0	14.4				
Fort Bragg Western Wood Products	GEN1	5.0	4.8	ST	WOD	1961	OP
	GEN2	5.0	4.8	ST	WOD	1969	OP
	GEN3	5.0	4.8	ST	WOD	1977	OP
Geothermal Energy Partners Ltd.....		25.0	23.3				
Aidlin Geothermal Power Plant.....	GEN1	12.5	11.6	ST	GEO	1989	OP
	GEN2	12.5	11.6	ST	GEO	1989	OP
GEM Resources.....		40.0	37.2				
GEM II.....	GEN1	20.0	18.6	ST	GEO	1989	OP
GEM III.....	GEN1	20.0	18.6	ST	GEO	1989	OP
Haypress Hydroelectric Inc.....		10.0	9.5				
Haypress Hydroelectric Incorporated.....	LGEN	5.0	4.8	HY	HYD	1989	SB
	UGEN	5.0	4.8	HY	HYD	1988	OP
Heber Geothermal Co.....		52.0	48.4				
Heber Geothermal Company.....	1	52.0	48.4	ST	GEO	1985	OP
Howden Wind Parks Inc.....		24.8	24.8				
Howden Windpark I.....	GEN1	24.8	24.8	WT	WND	1985	OP
Humboldt Bay Mun Water Dist.....		2.0	1.9				
Gosselin Hydroelectric Plant.....	GEN1	1.0	1.0	HY	HYD	1983	OP
	GEN2	1.0	1.0	HY	HYD	1983	OP
HL Power Co.....		36.2	33.7				
HL Power Plant.....	GEN1	36.2	33.7	ST	GEO	1989	OP
HYPPOWER INC.....		13.3	12.6				
Forks of Butte Hydro Project.....	GEN1	13.3	12.6	HY	HYD	1992	OP
Indian Valley Hydroel Partners.....		3.0	2.9				
Indian Valley Dam Hydro Project.....	1641	1.5	1.4	HY	HYD	1983	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	1642	1.5	1.4	HY	HYD	1983	OP
	8332	.1	.1	HY	HYD	1983	OP
International Turbine Res Inc		17.4	17.4				
Dinosaur Point	WTGS	17.4	17.4	WT	WND	1988	OP
Isabella Partners		12.0	11.4				
Isabella Hydroelectric Project	GEN1	6.0	5.7	HY	HYD	1990	OP
	GEN2	6.0	5.7	HY	HYD	1990	OP
Kaweah River Power Authority		17.0	16.1				
Terminus Hydroelectric Project	GEN1	17.0	16.1	HY	HYD	1990	OP
Kenetech Windpower Inc		312.8	312.8				
Altamont Pass Windplant	GEN1	312.8	312.8	WT	WND	1983	OP
Koppers Industries Inc		7.5	7.0				
Feather River Plant	GEN1	7.5	7.0	ST	WOD	1983	IS
Landfill Generating Partners		3.8	3.2				
San Marcos	1	1.0	.8	GT	WAS	1990	OP
	2	1.0	.8	GT	WAS	1990	OP
Sycamore San Diego	1	1.0	.8	GT	WAS	1989	OP
	2	1.0	.8	GT	WAS	1989	OP
Leathers LP		35.8	33.3				
J M Leathers	GEN1	35.8	33.3	ST	GEO	1989	OP
Louisiana Pacific Samoa Inc		20.0	19.2				
Pulp Mill Power House	GEN1	20.0	19.2	ST	WOD	1965	OP
Lower Tule River Irr District		1.4	1.3				
Success Power Project	SPP1	1.4	1.3	HY	HYD	1989	OP
Luz Solar Partners Ltd III		30.0	27.9				
SEGS III	GEN1	30.0	27.9	ST	SUN	1986	OP
Luz Solar Partners Ltd IV		30.0	27.9				
SEGS IV	GEN1	30.0	27.9	ST	SUN	1986	OP
Luz Solar Partners Ltd IX		80.0	74.4				
SEGS IX	GEN1	80.0	74.4	ST	SUN	1990	OP
Luz Solar Partners Ltd V		30.0	27.9				
SEGS V	GEN1	30.0	27.9	ST	SUN	1987	OP
Luz Solar Partners Ltd VI		30.0	27.9				
SEGS VI	GEN1	30.0	27.9	ST	SUN	1988	OP
Luz Solar Partners Ltd VII		30.0	27.9				
SEGS VII	GEN1	30.0	27.9	ST	SUN	1988	OP
Luz Solar Partners Ltd VIII		80.0	74.4				
SEGS VIII	GEN1	80.0	74.4	ST	SUN	1989	OP
LA County Sanitation Districts		76.3	70.7				
Palos Verdes Gas to Energy Facility	GEN1	13.0	12.1	ST	WAS	1988	OP
Puente Hills Energy Recovery	GEN1	50.0	46.5	ST	WAS	1986	OP
	GEN2	2.8	2.4	GT	WAS	1984	OP
Spadra Landfill Gas to Energy	GEN1	10.5	9.8	ST	WAS	1990	OP
M M Tulare Energy LLC		1.6	1.6				
Tulare City Landfill	UNT1	.8	.8	IC	WAS	1998	SB
	UNT2	.8	.8	IC	WAS	1998	SB
M M Yolo Power LLC		3.0	2.9				
M M Yolo Power LLC Facility	1	.7	.6	IC	WAS	1990	OP
	2	.7	.6	IC	WAS	1990	OP
	3	.7	.6	IC	WAS	1990	OP
	4	.6	.6	IC	WAS	1993	OP
	5	.5	.4	IC	WAS	1998	OP
Madera Chowchilla Wt Pwr Auth		2.1	2.0				
Site 980 65	GEN1	2.1	2.0	HY	HYD	1985	CS
Malacha Hydro Ltd Partnership		29.9	28.4				
Muck Valley Hydroelectric	GEN1	29.9	28.4	HY	HYD	1988	OP
Mammoth Pacific L P		40.0	40.0				
Mammoth Pacific I	GEN1	5.0	5.0	GB	GEO	1984	OP
	GEN2	5.0	5.0	GB	GEO	1984	OP
	GEN1	5.0	5.0	GB	GEO	1990	OP
	GEN2	5.0	5.0	GB	GEO	1990	OP
	GEN3	5.0	5.0	GB	GEO	1990	OP
Mammoth Pacific II	GEN1	5.0	5.0	GB	GEO	1990	OP
	GEN2	5.0	5.0	GB	GEO	1990	OP
	GEN3	5.0	5.0	GB	GEO	1990	OP
Ples I		8.7	8.3				
Mega Renewables		1.8	1.8				
Bidwell Ditch Project	GEN1	1.8	1.8	HY	HYD	1987	OP
Hatchet Creek Project	GEN1	6.9	6.5	HY	HYD	1986	OP
Mendota Biomass Power Ltd		28.0	26.0				
Mendota Biomass Power Limited	GEN1	28.0	26.0	ST	WOD	1989	OP
Minnesota Methane LLC		6.5	6.0				
BKK Landfill	GEN2	6.5	6.0	ST	WAS	1993	OP
Modesto Energy LP		14.4	13.4				
Modesto Energy L P	GEN1	14.4	13.4	ST	WAS	1987	OP
Monterey Cnty Water Res Agency		4.4	4.1				
Nacimiento Hydro Project	1	4.0	3.8	HY	HYD	1987	OP
	2	.4	.4	HY	HYD	1987	OP
Monterey Reg Waste Mgmt Dist		3.4	3.3				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Marina Landfill Gas	G4	1.0	1.0	IC	WAS	1997	OP
	LL1	.8	.8	IC	WAS	1994	OP
	M2	.7	.6	IC	WAS	1983	SB
	U3	1.0	1.0	IC	WAS	1998	OP
Mother Energy Inc		1.3	1.2				
Three Forks Hydroelectric Project	1	1.3	1.2	HY	HYD	1984	OP
Mt Lassen Power		11.4	10.6				
Mt Lassen Power	GEN1	11.4	10.6	ST	WOD	1985	OP
MM Lopez Energy LLC		6.1	6.0				
Lopez Canyon Landfill	UNT1	3.1	3.0	IC	WAS	1998	CS
	UNT2	3.1	3.0	IC	WAS	1998	CS
Nelson Creek Power Inc		1.3	1.2				
Nelson Creek Power	1296	1.3	1.2	HY	HYD	1989	OP
Nevada Power Authority		3.6	3.4				
Bowman	GEN1	3.6	3.4	HY	HYD	1986	OP
New Charleston Power I LP		17.9	16.6				
Mesquite Resource Recovery Project	1	17.9	16.6	ST	WAS	1987	OS
North American Power Group		13.8	12.8				
Ultrapower 3 Blue Lake	GEN1	13.8	12.8	ST	WOD	1985	OP
Northwind Energy Inc		13.1	13.1				
Northwind Energy Incorporated	GEN1	13.1	13.1	WT	WND	1986	OP
Nove Investments Inc		2.9	2.9				
Nove Power Plant	GEN1	1.0	1.0	IC	WAS	1987	OP
	GEN2	1.0	1.0	IC	WAS	1985	OP
	GEN3	.8	.8	IC	WAS	1985	OP
Oak Creek Energy System Inc II		24.0	24.0				
Oak Creek Energy Systems Incorporated							
	GEN1	20.7	20.7	WT	WND	1982	OP
	GEN2	3.3	3.3	WT	WND	1993	OP
Ogden Energy Group Inc		24.0	22.3				
Stanislaus Resource Recovery Facility	GEN1	24.0	22.3	ST	WAS	1988	OP
Olcese Water District		14.1	13.4				
Rio Bravo Hydroelectric Project	UNT1	7.0	6.7	HY	HYD	1989	OP
	UNT2	7.0	6.7	HY	HYD	1989	OP
Ormesa Geothermal		31.2	31.2				
Ormesa I	OE1	1.2	1.2	GB	GEO	1986	OP
	OE10	1.2	1.2	GB	GEO	1986	OP
	OE11	1.2	1.2	GB	GEO	1986	OP
	OE12	1.2	1.2	GB	GEO	1986	OP
	OE13	1.2	1.2	GB	GEO	1986	OP
	OE14	1.2	1.2	GB	GEO	1986	OP
	OE15	1.2	1.2	GB	GEO	1986	OP
	OE16	1.2	1.2	GB	GEO	1986	OP
	OE2	1.2	1.2	GB	GEO	1986	OP
	OE21	1.2	1.2	GB	GEO	1986	OP
	OE22	1.2	1.2	GB	GEO	1986	OP
	OE23	1.2	1.2	GB	GEO	1986	OP
	OE24	1.2	1.2	GB	GEO	1986	OP
	OE25	1.2	1.2	GB	GEO	1986	OP
	OE26	1.2	1.2	GB	GEO	1986	OP
	OE27	1.2	1.2	GB	GEO	1986	OP
	OE28	1.2	1.2	GB	GEO	1986	OP
	OE3	1.2	1.2	GB	GEO	1986	OP
	OE31	1.2	1.2	GB	GEO	1986	OP
	OE32	1.2	1.2	GB	GEO	1986	OP
	OE4	1.2	1.2	GB	GEO	1986	OP
	OE5	1.2	1.2	GB	GEO	1986	OP
	OE6	1.2	1.2	GB	GEO	1986	OP
	OE7	1.2	1.2	GB	GEO	1986	OP
	OE8	1.2	1.2	GB	GEO	1986	OP
	OE9	1.2	1.2	GB	GEO	1986	OP
Ormesa Geothermal II		24.0	24.0				
Ormesa Geothermal II	OEC1	1.2	1.2	GB	GEO	1987	OP
	OEC2	1.2	1.2	GB	GEO	1987	OP
	OEC3	1.2	1.2	GB	GEO	1987	OP
	OEC4	1.2	1.2	GB	GEO	1987	OP
	OEC5	1.2	1.2	GB	GEO	1987	OP
	OEC6	1.2	1.2	GB	GEO	1987	OP
	OEC7	1.2	1.2	GB	GEO	1987	OP
	OEC8	1.2	1.2	GB	GEO	1987	OP
	OEC9	1.2	1.2	GB	GEO	1987	OP
	OE10	1.2	1.2	GB	GEO	1987	OP
	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE14	1.2	1.2	GB	GEO	1987	OP
	OE15	1.2	1.2	GB	GEO	1987	OP
	OE16	1.2	1.2	GB	GEO	1987	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	OE17	1.2	1.2	GB	GEO	1987	OP
	OE18	1.2	1.2	GB	GEO	1987	OP
	OE19	1.2	1.2	GB	GEO	1987	OP
	OE20	1.2	1.2	GB	GEO	1987	OP
Ormesa Geothermal 1H Trust.....		14.4	14.4				
Ormesa 1H.....	OE11	1.2	1.2	GB	GEO	1989	OP
	OE12	1.2	1.2	GB	GEO	1989	OP
	OE13	1.2	1.2	GB	GEO	1989	OP
	OE14	1.2	1.2	GB	GEO	1989	OP
	OE15	1.2	1.2	GB	GEO	1989	OP
	OE16	1.2	1.2	GB	GEO	1989	OP
	OE21	1.2	1.2	GB	GEO	1989	OP
	OE22	1.2	1.2	GB	GEO	1989	OP
	OE23	1.2	1.2	GB	GEO	1989	OP
	OE24	1.2	1.2	GB	GEO	1989	OP
	OE25	1.2	1.2	GB	GEO	1989	OP
	OE26	1.2	1.2	GB	GEO	1989	OP
Pacific Lumber Co.....		25.0	23.3				
The Pacific Lumber Company.....	GEN1	12.5	11.6	ST	WOD	1988	OP
	GEN2	12.5	11.6	ST	WOD	1989	OP
Pacific Oroville Power Co.....		18.8	17.4				
Pacific Oroville Power Inc.....	GEN1	9.4	8.7	ST	WOD	1985	OP
	GEN2	9.4	8.7	ST	WOD	1985	OP
Pacific Recovery Corp.....		12.3	12.0				
Otay.....	OTA1	1.9	1.8	IC	WAS	1986	OP
	OTA2	1.9	1.8	IC	WAS	1991	OP
	OXN1	1.9	1.8	IC	WAS	1985	OP
	OXN2	1.9	1.8	IC	WAS	1985	OP
	OXN3	1.9	1.8	IC	WAS	1991	OP
Salinas.....	SAL1	1.5	1.4	IC	WAS	1986	OP
Santa Clara.....	SCLA	1.5	1.4	IC	WAS	1986	OP
Pacific Ultrapower Chinese.....		25.0	23.3				
Ultrapower Chinese Station.....	GEN1	25.0	23.3	ST	WOD	1985	OP
Ridgetop Energy LLC.....		60.4	60.4				
Ridgetop Energy LLC.....	WGN1	60.4	60.4	WT	WND	1984	OP
Ridgetop Energy LLC II.....		13.0	13.0				
Ridgetop Energy LLC II.....	WGN1	13.0	13.0	WT	WND	1994	OP
Rio Bravo Fresno.....		28.0	26.2				
Rio Bravo Fresno.....	GEN1	28.0	26.2	SF	WOD	1988	OP
Rio Bravo Rocklin.....		28.0	26.2				
Rio Bravo Rocklin.....	GEN1	28.0	26.2	SF	WAS	1989	OS
Salton Sea Power Generatn LP 1.....		10.0	9.3				
Salton Sea Unit 1.....	EE11	10.0	9.3	ST	GEO	1982	OP
Salton Sea Power Generatn LP 2.....		20.0	18.6				
Salton Sea Unit 2.....	GEN1	11.5	10.7	ST	GEO	1990	OP
	GEN2	5.0	4.7	ST	GEO	1990	OP
	GEN3	3.5	3.3	ST	GEO	1990	OP
Salton Sea Power Generatn LP 3.....		54.0	50.2				
Salton Sea Unit 3.....	GEN1	54.0	50.2	ST	GEO	1989	OP
Salton Sea PwrGen 4 Fish Lake.....		51.0	47.4				
Salton Sea Unit 4.....	4100	51.0	47.4	ST	GEO	1996	OP
San Diego County Water Auth.....		2.1	2.0				
Alvarado Hydro Facility.....	AHF	2.1	2.0	HY	HYD	1985	OP
San Gabriel Hydroel Associates.....		5.0	4.7				
San Gabriel Hydroelectric Project.....	U1	3.9	3.7	HY	HYD	1987	OP
	U2	1.1	1.0	HY	HYD	1987	OP
San Gabriel Valley Mun Wtr Dt.....		1.0	1.0				
San Dimas Wash Generating Station.....	4011	1.0	1.0	HY	HYD	1986	OP
San Gorgonio Wind Farms Inc.....		33.7	33.7				
San Gorgonio Farms Wind Energy Power Plant.....	WGEN	33.7	33.7	WT	WND	1984	OP
Santa Fe Irrigation District.....		1.5	1.4				
Badger Filtration Plant.....	1	.6	.6	HY	HYD	1987	OP
	2	.9	.8	HY	HYD	1987	OP
Seawest Windpower Inc.....		4.2	4.2				
East Winds Project.....	GEN1	4.2	4.2	WT	WND	1983	OP
Second Imperial Geothermal Co.....		48.0	48.0				
Second Imperial Geothermal Company SIGC Plant.....	GEN1	3.5	3.5	GB	GEO	1993	OP
	GEN2	3.5	3.5	GB	GEO	1993	OP
	GEN3	3.5	3.5	GB	GEO	1993	OP
	GEN4	3.5	3.5	GB	GEO	1993	OP
	GEN5	3.5	3.5	GB	GEO	1993	OP
	GEN6	3.5	3.5	GB	GEO	1993	OP
	GEN7	4.5	4.5	GB	GEO	1993	OP
	GEN8	4.5	4.5	GB	GEO	1993	OP
	GEN9	4.5	4.5	GB	GEO	1993	OP
	GE10	4.5	4.5	GB	GEO	1993	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GE11	4.5	4.5	GB	GEO	1993	OP
	GE12	4.5	4.5	GB	GEO	1993	OP
Sierra Pacific Industries Inc.....		88.8	82.6				
Anderson Facility.....	GEN1	4.0	3.7	ST	WOD	1998	OP
Burney Facility.....	GEN1	20.0	18.6	ST	WOD	1986	OP
Lincoln Facility.....	GEN1	7.5	7.0	ST	WOD	1986	OP
Loyalton Facility.....	GEN1	20.0	18.6	ST	WOD	1989	OP
Quincy Facility.....	GEN1	20.0	18.6	ST	WOD	1986	OP
Sierra Pacific Industries.....	GEN1	3.0	2.8	ST	WOD	1981	OS
Susanville Facility.....	GEN1	12.7	11.8	ST	WOD	1985	OP
	GEN2	1.7	1.6	ST	WOD	1985	OP
Sierra Power Corp.....		7.5	7.0				
Sierra Power Corporation.....	WEST	7.5	7.0	ST	WAS	1985	OS
Simpson Paper Co.....		27.9	26.8				
Humboldt Pulp Mill.....	GEN1	27.9	26.8	ST	WOD	1966	IS
Sithe Energies Power Serv Inc.....		3.0	2.9				
Rock Creek Limited Partnership.....	GEN1	1.5	1.4	HY	HYD	1986	OP
	GEN2	1.5	1.4	HY	HYD	1986	OP
Sky River Partnership.....		77.0	77.0				
Sky River Partnership.....	WGNS	77.0	77.0	WT	WND	1991	OP
Slate Creek Hydro Assoc LP.....		4.2	4.0				
Slate Creek.....	GEN1	4.2	4.0	HY	HYD	1990	OP
Snow Mountain Hydro LLC.....		10.2	9.7				
Burney Creek.....	GEN1	3.0	2.9	HY	HYD	1990	OP
Cove Hydroelectric.....	GEN1	5.0	4.8	HY	HYD	1990	OP
Lost Creek I.....	GEN1	1.1	1.0	HY	HYD	1989	OP
Ponderosa Bailey Creek.....	GEN1	1.1	1.0	HY	HYD	1990	OP
Sonoma County Water Agency.....		2.8	2.7				
Warm Springs Hydroelectric Project.....	3385	2.8	2.7	HY	HYD	1988	OP
South San Joaquin Irr District.....		8.2	7.7				
Frankenheimer Power Plant.....	U1	5.3	5.0	HY	HYD	1983	OP
Woodward Power Plant.....	U1	2.9	2.7	HY	HYD	1982	OP
Southern Calif Sunbelt Devel.....		11.0	11.0				
Edom Hill.....	WGNS	11.0	11.0	WT	WND	1985	OP
Star Group 1E Geothermal Partn.....		14.4	14.4				
Ormesa 1 E Facility.....	OEC1	1.2	1.2	GB	GEO	1988	OP
	OEC2	1.2	1.2	GB	GEO	1988	OP
	OEC3	1.2	1.2	GB	GEO	1988	OP
	OEC4	1.2	1.2	GB	GEO	1988	OP
	OEC5	1.2	1.2	GB	GEO	1988	OP
	OEC6	1.2	1.2	GB	GEO	1988	OP
	OEC7	1.2	1.2	GB	GEO	1988	OP
	OEC8	1.2	1.2	GB	GEO	1988	OP
	OEC9	1.2	1.2	GB	GEO	1988	OP
	OE10	1.2	1.2	GB	GEO	1988	OP
	OE11	1.2	1.2	GB	GEO	1988	OP
	OE12	1.2	1.2	GB	GEO	1988	OP
Sunray Energy Inc.....		43.8	41.7				
SEGS I.....	GEN1	13.8	13.8	SO	SUN	1984	SB
SEGS II.....	GEN1	30.0	27.9	ST	SUN	1985	OP
Swanmill Windfarm I.....		9.6	9.6				
Swanmill Windfarm I.....	EXIS	9.6	9.6	WT	WND	1989	OP
Synergics Inc.....		10.0	9.5				
Box Canyon.....	GEN1	2.5	2.4	HY	HYD	1986	OP
	GEN2	2.5	2.4	HY	HYD	1986	OP
Olsen.....	GEN1	5.0	4.8	HY	HYD	1990	OP
SERRF Joint Powers Authority.....		35.6	33.1				
Southeast Resource Recovery.....	GEN1	35.6	33.1	ST	WAS	1988	OP
STS Hydropower Ltd.....		6.1	5.8				
Kanaka.....	KAN1	1.1	1.1	HY	HYD	1988	OP
Kekawaka Power House.....	KEK1	5.0	4.7	HY	HYD	1989	OP
Thermal Energy Dev Partner LP.....		23.0	21.4				
Tracy Biomass Plant.....	GEN1	23.0	21.4	ST	WOD	1990	OP
Tomen Power.....		14.6	14.6				
Viking Windfarm II.....	EXIS	14.6	14.6	WT	WND	1987	OP
Tri Dam Power Authority.....		16.2	15.4				
Sand Bar Power Plant.....	GEN1	16.2	15.4	HY	HYD	1986	OP
TPC Toyowest I Holdings Inc.....		5.0	5.0				
Toyowest I.....	GEN1	5.0	5.0	WT	WND	1987	OP
TPC 3/5 Inc.....		46.0	46.0				
Mojave 3.....	GEN1	23.5	23.5	WT	WND	1990	OP
Mojave 5.....	GEN1	22.5	22.5	WT	WND	1990	OP
TPC 4 Inc.....		29.0	29.0				
Mojave 4.....	GEN1	29.0	29.0	WT	WND	1990	OP
United Water Conservation Dist.....		1.4	1.3				
Santa Felicia Hydro Plant.....	UNT1	.2	.2	HY	HYD	1987	SB
	UNT2	1.2	1.1	HY	HYD	1987	OP
Venture Pacific Inc.....		25.8	25.8				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Altech	GEN1	5.8	5.8	WT	WND	1983	OP
ESI Project	GEN1	1.3	1.3	WT	WND	1981	OP
Phoenix West	GEN1	8.5	8.5	WT	WND	1983	OP
	GEN2	3.6	3.6	WT	WND	1983	OP
Windustries	GEN1	6.7	6.7	WT	WND	1985	OP
Victory Garden Phase IV Ptnshp.....		22.0	22.0				
Victory Garden Phase IV Partnership.....	WGNS	22.0	22.0	WT	WND	1990	OP
Viking Windfarm Ltd I.....		9.3	9.3				
Viking Windfarm I	EXIS	9.3	9.3	WT	WND	1986	OP
Vulcan/BN Geothermal Power Co.....		39.7	36.9				
Vulcan	GEN1	30.2	28.0	ST	GEO	1985	OP
	GEN2	9.6	8.9	ST	GEO	1985	OP
VPI Enterprises Inc		32.4	32.4				
Altech III.....	GEN1	28.9	28.9	WT	WND	1985	OP
	GEN2	3.4	3.4	WT	WND	1984	OP
Wadham Energy Ltd Partners.....		28.6	26.6				
Wadham Energy Limited Partnership.....	GEN1	28.6	26.6	ST	WAS	1989	OP
Westwind Trust.....		16.0	16.0				
Westwind Trust.....	WIN1	16.0	16.0	WT	WND	1986	OP
Wheelabrator Environmental Sys.....		61.8	57.5				
Wheelabrator Hudson Energy Co.....	GEN1	6.9	6.4	ST	WOD	1982	OP
Wheelabrator Shasta	GEN1	18.3	17.0	ST	WOD	1987	OP
	GEN2	18.3	17.0	ST	WOD	1987	OP
	GEN3	18.3	17.0	ST	WOD	1987	OP
Windpower Partners 1989 LP.....		60.0	60.0				
Montezuma Hills Windplant	GEN2	60.0	60.0	WT	WND	1990	OP
Windpower Partners 1993 LP.....		34.5	34.5				
San Gorgonio Windplant WPP93.....	GEN3	34.5	34.5	WT	WND	1994	OP
WindDriven LLC.....		34.7	34.7				
WindDriven LLC.....	WGEN	34.7	34.7	WT	WND	1983	MR
Wintec Energy Ltd		16.2	16.2				
Wintec Energy Ltd	EXIS	16.2	16.2	WT	WND	1986	OP
Woodland Biomass Power Ltd		28.0	26.0				
Woodland Biomass Power Limited.....	GEN1	28.0	26.0	ST	WOD	1989	OP
WPI Packaging & Maintenance Co.....		2.1	2.1				
Byxbee Park Sanitary Landfill	GEN1	1.0	1.0	IC	WAS	1990	OP
	GEN2	1.0	1.0	IC	WAS	1990	OP
Yolo County Control WCD.....		2.5	2.4				
Clear Lake Hydro Project.....	3381	2.5	2.4	HY	HYD	1985	SB
Zond Systems Inc		159.8	159.8				
Helzel and Schwarzhoff	WGNS	1.8	1.8	WT	WND	1986	OP
K-Site	WGNS	6.4	6.4	WT	WND	1985	OP
Mesa Wind Developers (ZPI)	WGNS	19.5	19.5	WT	WND	1984	OP
Mesa Wind Developers (ZPII).....	WGNS	10.4	10.4	WT	WND	1985	OP
Painted Hills Wind Developers.....	WGNS	19.2	19.2	WT	WND	1985	OP
Santa Clara.....	WGNS	18.0	18.0	WT	WND	1986	OP
Victory Garden	WGNS	28.6	28.6	WT	WND	1981	OP
251 Project	WGNS	19.4	19.4	WT	WND	1987	OP
33 East 85-A.....	WGNS	14.9	14.9	WT	WND	1985	OP
33 East 85-B.....	WTGN	21.6	21.6	WT	WND	1985	OP
8309 Tujunga Ave Corp.....		9.4	9.2				
Penrose	PEN1	1.9	1.8	IC	WAS	1986	OP
	PEN2	1.9	1.8	IC	WAS	1986	OP
	PEN3	1.9	1.8	IC	WAS	1986	OP
	PEN4	1.9	1.8	IC	WAS	1986	OP
	PEN5	1.9	1.8	IC	WAS	1986	OP
8309 Tujunga Avenue Corp.....		9.4	9.2				
Toyon	TOY1	1.9	1.8	IC	WAS	1986	OP
	TOY2	1.9	1.8	IC	WAS	1986	OS
	TOY3	1.9	1.8	IC	WAS	1986	OP
	TOY4	1.9	1.8	IC	WAS	1986	OP
	TOY5	1.9	1.8	IC	WAS	1986	CS
Colorado		31.5	30.2				
City of Boulder.....		3.0	2.9				
Betasso Hydroelectric Plant	0001	3.0	2.9	HY	HYD	1987	OP
Denver City & County-Dillion		11.5	11.2				
Hillcrest Powerplant	GEN1	2.0	1.9	HY	HYD	1993	OP
North Fork Hydro Plant	GEN1	5.5	5.2	HY	HYD	1988	OP
Strontia Springs Hydro Plant	GEN1	1.0	1.0	HY	HYD	1986	OP
Williams Fork Hydro Plant	GEN1	3.0	3.1	HY	HYD	1959	OP
Denver City & County-Foothills		3.1	3.0				
Foothills Hydro Plant	GEN1	3.1	3.0	HY	HYD	1985	OP
Denver City County of.....		1.8	1.7				
Dillon Hydro Plant	GEN1	1.8	1.7	HY	HYD	1987	OP
Parmigan Res & Engy Inc		5.8	5.6				
Vallecito Hydroelectric	GEN1	.8	.8	HY	HYD	1989	OP
	GEN2	2.5	2.4	HY	HYD	1989	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Redlands Water & Power Co.....	GEN3	2.5	2.4	HY	HYD	1989	OP
Redlands Water and Power Company		1.4	1.4				
Rio Blanco Water Conserv Dist	RED1	1.4	1.4	HY	HYD	1931	OP
Taylor Draw Hydroelectric Facility	COX1	2.3	2.2	HY	HYD	1993	OP
STS Hydropower Ltd		2.3	2.2				
Sugarloaf Hydro Plant.....	SUG1	2.5	2.4	HY	HYD	1985	OP
		2.5	2.4				
Connecticut.....		282.2	262.8				
American Ref Fuel Co Of SE CT		16.9	15.7				
American Ref Fuel Company Of SE CT							
Bio Energy Partners	GEN1	16.9	15.7	ST	WAS	1991	OP
New Milford Gas Recovery		3.0	2.6				
Connecticut Resource Recovery	GEN1	3.0	2.6	GT	WAS	1991	OP
Mid Connecticut Facility		97.5	90.7				
	NO 5	48.7	45.3	ST	WAS	1988	OP
	NO 6	48.9	45.4	ST	WAS	1988	OP
Eastern CT Resrcs Recovry Auth.....		14.7	13.7				
Riley Energy Sys of Lisbon Wheelabrator Tech Inc							
	GEN1	14.7	13.7	ST	WAS	1995	OP
Exeter Energy L P.....		31.3	29.1				
Exeter Energy Project.....	GEN1	31.3	29.1	ST	WAS	1991	OP
Kinneytown Hydro Co Inc.....		2.4	2.2				
Kinneytown New Old.....	GEN1	.9	.8	HY	HYD	1986	OP
	GEN2	1.5	1.4	HY	HYD	1995	OP
McCallum Enterprises I LP		8.7	8.3				
McCallum Enterprise I Limited Partnership.....	GEN1	4.0	3.8	HY	HYD	1989	OP
	GEN2	4.0	3.8	HY	HYD	1989	OP
	GEN3	.4	.3	HY	HYD	1989	OP
	GEN4	.4	.3	HY	HYD	1989	OP
Metropolitan Dist Hartford		3.0	2.9				
Colebrook Hydroelectric.....	BK1	1.5	1.4	HY	HYD	1988	OP
	BK2	1.5	1.4	HY	HYD	1988	OP
Metropolitan Dist Hartford		3.3	3.1				
Goodwin Hydroelectric.....	G1	1.6	1.6	HY	HYD	1986	OP
	G2	1.6	1.6	HY	HYD	1986	OP
MM Hartford Energy LLC.....		2.9	2.8				
Hartford Landfill.....	UNT1	1.0	.9	IC	WAS	1998	SB
	UNT2	1.0	.9	IC	WAS	1998	SB
	UNT3	1.0	.9	IC	WAS	1998	SB
Ogden Projects Inc		16.3	15.2				
Bristol Resource Recovery Facility	GEN1	16.3	15.2	ST	WAS	1987	OP
Ogden Projects Inc		11.0	10.2				
Wallingford Resource Recovery Facility	GEN1	11.0	10.2	ST	WAS	1988	OP
Quinebaug Associates LLC.....		2.4	2.3				
Quinebaug Five Mile Project	MF	.1	.1	HY	HYD	1990	OP
	U1	1.3	1.2	HY	HYD	1990	OP
	U2	.8	.8	HY	HYD	1990	OP
	5M	.3	.2	HY	HYD	1990	OP
Resource Technology Corp.....		1.8	1.8				
Shelton Landfill Gas Recovery Elect Gen Facility	001	.9	.9	OT	WAS	1995	CS
	002	.9	.9	OT	WAS	1995	MR
Wheelabrator Environmental Sys.....		67.0	62.3				
Bridgeport Resco	GEN1	67.0	62.3	ST	WAS	1988	OP
Florida.....		1,091.5	1,022.1				
Bay Cnty Brd of Cnty Commissio		13.6	12.6				
Bay Resource Management Center							
	GEN1	13.6	12.6	ST	WAS	1987	OP
Bio Energy Partners		15.0	12.8				
CSL Gas Recovery	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
	GEN3	3.0	2.6	GT	WAS	1989	OP
	GEN4	3.0	2.6	GT	WAS	1989	OP
	GEN5	3.0	2.6	GT	WAS	1989	OS
Buckeye Florida L P		44.4	42.6				
Buckeye Florida L P.....	GEN2	8.2	7.8	ST	WOD	1953	OP
	GEN3	10.4	10.0	ST	WOD	1965	OP
	GEN4	14.8	14.2	ST	WOD	1956	OP
	GEN5	11.0	10.6	ST	WOD	1964	OP
Champion International Corp.....		82.8	77.0				
Pensacola Florida.....	GEN1	39.6	36.8	ST	WOD	1981	OP
	GEN2	43.2	40.2	ST	WOD	1981	OP
City of Key West		3.5	3.3				
Southernmost Waste To Energy Facility	MKW1	3.5	3.3	ST	WAS	1986	OP
City of Tampa.....		22.2	20.6				
McKay Bay Facility	GEN1	22.2	20.6	ST	WAS	1985	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Florida Coast Paper Co LLC		66.8	64.7				
Florida Coast Paper Co LLC	GEN1	7.5	7.5	ST	WOD	1937	OP
	GEN2	7.5	7.5	ST	WOD	1937	SB
	GEN3	7.5	7.2	ST	WOD	1947	OP
	GEN4	12.5	12.0	ST	WOD	1952	OP
	GEN5	10.5	10.1	ST	WOD	1952	OP
	GEN6	21.3	20.4	ST	WOD	1974	OP
Georgia Pacific Corp		87.5	83.3				
Palatka Operations	GEN2	7.5	7.2	ST	WOD	1956	OP
	GEN3	5.0	4.8	ST	WOD	1956	OP
	GEN4	48.0	46.1	ST	WOD	1965	OP
	GEN8	27.0	25.1	ST	WOD	1993	OP
Hillsborough County		29.0	27.0				
Hillsborough County Resource Recovery Facility	GEN1	29.0	27.0	ST	WAS	1987	OP
Jefferson Smurfit Corp		118.4	110.1				
Jefferson Smurfit Corp	GEN5	44.0	40.9	ST	WOD	1988	OP
	GEN6	74.4	69.2	ST	WOD	1982	OP
Jefferson Smurfit Corp		43.5	40.5				
Jefferson Smurfit Corporation Jacksonville	GEN1	43.5	40.5	ST	WOD	1983	OP
LFC No 47 Corp		7.5	7.0				
Jefferson	GEN1	7.5	7.0	ST	WOD	1990	OS
M M Volusia Energy LLC		3.8	3.7				
Volusia County Landfill	UNT1	1.9	1.9	IC	WAS	1998	SB
	UNT2	1.9	1.9	IC	WAS	1998	SB
Metro Dade County		77.0	71.6				
Metro Dade County Resources Recovery Plant	GEN1	38.5	35.8	ST	WAS	1981	OP
	GEN2	38.5	35.8	ST	WAS	1981	OP
Okeelanta Power LP		74.9	69.7				
Okeelanta Power Limited Partnership	GEN1	74.9	69.7	ST	WAS	1995	OP
Pasco County Florida		31.2	29.0				
Pasco County Solid Waste Resource Recovery	GEN1	31.2	29.0	ST	WAS	1991	OP
Pinellas Cnty Dpt Solid Wst Op		76.6	71.3				
Pinellas County Resource Recovery	GEN1	50.6	47.0	ST	WAS	1983	OP
	GEN2	26.0	24.2	ST	WAS	1986	OP
Rayonier Inc		31.5	30.3				
Rayonier Fernandina Mill	GEN2	5.0	4.8	ST	SUN	1957	OP
	GEN3	6.5	6.2	ST	SUN	1948	OP
	GEN4	20.0	19.2	ST	SUN	1975	OP
Solid Waste Auth of Palm Beach		61.0	56.7				
North County Regional Resource Recovery Facility	GEN1	61.0	56.7	ST	WAS	1989	OP
United States Sugar Corp		67.7	64.1				
Bryant Sugar House	TG1	2.5	2.4	ST	WAS	1962	SB
	TG2	2.5	2.4	ST	WAS	1962	SB
	TG3	3.5	3.4	ST	WAS	1974	SB
	TG4	20.0	19.2	ST	WAS	1979	SB
Clewiston Sugar House	TG1	5.0	4.8	ST	WAS	1978	SB
	TG2	3.5	3.4	ST	WAS	1945	SB
	TG3	3.1	2.9	ST	WAS	1981	SB
	TG4	6.0	5.6	ST	WAS	1983	SB
	TG5	21.6	20.1	ST	WAS	1997	CS
Wheelabrator Environmental Sys		133.7	124.3				
Wheelabrator North Broward	GEN1	67.6	62.9	ST	WAS	1991	OP
Wheelabrator South Broward	GEN1	66.1	61.5	ST	WAS	1991	OP
Georgia		572.6	545.6				
Avondale Mills Inc		2.2	2.3				
Avondale Mills Inc	2	.6	.7	HY	HYD	1946	OP
	3	.7	.8	HY	HYD	1946	OP
	4	.8	.8	HY	HYD	1946	CS
Bio Energy Partners		2.4	2.3				
B J Gas Recovery	GEN1	.8	.8	IC	WAS	1993	OP
	GEN2	.8	.8	IC	WAS	1993	OP
	GEN3	.8	.8	IC	WAS	1993	OP
Eagle Phoenix Hydro Co Inc		4.3	4.0				
Eagle Phoenix	GEN1	4.3	4.0	HY	HYD	1991	OP
Georgia Pacific Corp		161.8	155.1				
Brunswick Pulp & Paper Company	GEN4	49.5	47.6	ST	WOD	1962	OP
	GEN5	11.1	10.3	ST	WOD	1996	OP
Cedar Springs	GEN1	50.0	48.1	ST	WOD	1953	OP
	GEN2	51.2	49.2	ST	WOD	1965	OP
Hercules Inc		9.2	8.7				
Hercules Incorporated Brunswick Plant	GEN5	7.1	6.8	ST	WOD	1980	OP
	GEN6	2.1	1.9	ST	WOD	1989	SB
High Shoals Hydro		1.4	1.4				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
High Shoals Hydro	GEN1	1.4	1.4	HY	HYD	1988	OP
Inland Paperboard & Packaging In		74.6	70.5				
Inland Paperboard Packaging Rome Linerboard Mill	GEN1	7.5	7.2	ST	WOD	1954	OP
	GEN2	5.0	4.8	ST	WOD	1954	OP
	GEN3	5.0	4.8	ST	WOD	1954	OP
	GEN4	18.7	18.0	ST	WOD	1961	OP
	GEN5	38.4	35.7	ST	WOD	1989	OP
International Paper Co.....		84.8	81.4				
International Paper Augusta Mill	1	27.0	25.9	ST	WOD	1960	OP
	2	39.0	37.5	ST	WOD	1965	OP
	3	18.8	18.0	ST	WOD	1965	OP
Interstate Paper Co		12.5	12.0				
Interstate Paper Corp Riceboro	577A	12.5	12.0	ST	WOD	1968	OP
ITT Rayonier Inc.....		82.0	78.0				
Rayonier Incorporation Jesup Mill.....	GEN1	5.0	4.8	ST	WOD	1954	OP
	GEN2	5.0	4.8	ST	WOD	1954	OP
	GEN3	7.5	7.2	ST	WOD	1957	OP
	GEN4	7.5	7.2	ST	WOD	1971	OP
	GEN5	30.0	28.8	ST	WOD	1982	OP
	GEN6	27.0	25.1	ST	WOD		
Katy Industries.....		5.5	5.1				
Savannah Energy Systems Company	BPST	2.5	2.3	ST	WAS	1996	OP
	CST	3.0	2.8	ST	WAS	1996	CS
Mill Shoals Hydro Co Inc.....		1.0	1.0				
Milstead.....	GEN1	1.0	1.0	HY	HYD	1994	OP
Porterdale Associates.....		1.5	1.4				
Porterdale Hydro.....	TB-1	.8	.7	HY	HYD	1982	OP
	TB-2	.8	.7	HY	HYD	1982	OP
Rabun Apparel Inc		4.1	3.8				
Rabun Gap Cogeneration Facility	ST1	4.1	3.8	ST	WOD	1986	OP
Riverwood Internatl USA Inc		33.4	31.6				
Riverwood International USA, Incorporated	0001	7.5	7.2	ST	WOD	1948	OP
	0002	5.0	4.8	ST	WOD	1948	OP
	0003	5.0	4.8	ST	WOD	1948	OP
	0004	15.9	14.8	ST	WOD	1981	OP
Stone Container Corp.....		50.0	46.5				
Stone Savannah River Pulp & Paper Corporation	GEN4	50.0	46.5	ST	WOD	1991	OP
Weyerhaeuser Company.....		42.1	40.4				
Flint River Operations.....	GEN1	42.1	40.4	ST	WOD	1980	OP
Hawaii		245.2	232.1				
Apollo Energy Corporation.....		9.3	9.3				
Kamaoa Wind Farm	GEN1	9.3	9.3	WT	WND	1987	OP
AMFAC Sugar Kauai Wstrn Oper		9.0	8.7				
AMFAC Sugar Kauai Western Operations	TG1	2.5	2.4	ST	WAS	1949	CS
	TG2	2.5	2.4	ST	WAS	1950	CS
	TG3	1.0	1.0	HY	HYD	1954	OP
	TG4	.5	.5	HY	HYD	1908	OS
	TG5	2.5	2.4	ST	WAS	1954	OS
CE Puna Ltd Partnership.....		35.0	32.6				
Puna Geothermal Venture I.....	GEN1	3.5	3.3	ST	GEO	1992	OP
	1-2	3.5	3.3	ST	GEO	1992	OP
	1-3	3.5	3.3	ST	GEO	1992	OP
	1-4	3.5	3.3	ST	GEO	1992	OP
	1-5	3.5	3.3	ST	GEO	1992	OP
	2-1	3.5	3.3	ST	GEO	1992	OP
	2-2	3.5	3.3	ST	GEO	1992	OP
	2-3	3.5	3.3	ST	GEO	1992	OP
	2-4	3.5	3.3	ST	GEO	1992	OP
	2-5	3.5	3.3	ST	GEO	1992	OP
DFO Partnership.....		63.8	59.3				
H Power	GEN1	63.8	59.3	ST	WAS	1989	OP
Gay and Robinson Inc.....		5.7	5.3				
Gay Robinson Inc	DSL1	.4	.4	IC	WAS	1972	SB
	HYD2	1.3	1.2	HY	HYD	1982	OP
	ST4	4.0	3.7	ST	WAS	1995	SB
Hawaiian Coml & Sugar Co Ltd.....		61.9	58.6				
Hawaiian Coml & Sugar Company	HHYD	.5	.5	HY	HYD	1983	CS
	KAH1	1.5	1.5	HY	HYD	1925	OP
	KAH2	1.5	1.5	HY	HYD	1925	OP
	KAH3	1.5	1.5	HY	HYD	1925	OP
	PAI2	4.0	3.8	ST	WAS	1960	OS
	PAI3	12.0	11.2	ST	WAS	1992	OP
	PHYD	.9	.9	HY	HYD	1912	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	PUU2	10.0	9.6	ST	WAS	1954	OP
	PUU3	10.0	9.6	ST	WAS	1972	OP
	PUU4	20.0	18.6	ST	WAS	1982	OP
Kapaa Generating Partners.....		3.0	2.6				
Kapaa, Hawaii.....	1	3.0	2.6	GT	WAS	1990	OP
Lihue Plantation Co Ltd.....		23.1	22.2				
Lihue Plantation Co Ltd.....	GEN1	21.8	20.9	ST	WAS	1980	OP
	GEN2	.5	.5	HY	HYD	1930	OP
	GEN3	.8	.8	HY	HYD	1941	OP
McBryde Sugar Co Ltd.....		4.7	4.6				
Kalaheo Hydro.....	KAL	1.1	1.1	HY	HYD	1928	OP
Waihiha Hydro.....	WAIA	1.8	1.8	HY	HYD	1906	OP
	WAIB	1.8	1.8	HY	HYD	1910	OP
Pioneer Mill Co Ltd.....		8.5	8.2				
Pioneer Mill Co Ltd.....	TG1	8.0	7.7	ST	WAS	1965	CS
	TG3	.5	.5	HY	HYD	1912	OS
Synergies Inc.....		10.4	9.9				
Wailuku River Hydroelectric.....	8101	5.2	4.9	HY	HYD	1993	OP
	8102	5.2	4.9	HY	HYD	1993	OP
The New World Grid Power Co.....		11.0	11.0				
Makani Uwila Power Corporation.....	EXIS	11.0	11.0	WT	WND	1985	OP
Idaho.....		384.2	362.8				
Birch Power Company.....		2.7	2.5				
Birch Creek Power.....	GEN1	2.7	2.5	HY	HYD	1986	OP
Blind Canyon Aqua Ranch Inc.....		1.3	1.2				
Blind Canyon Aqua Ranch Inc.....	1	1.3	1.2	HY	HYD	1992	OP
Boise Kuna Irrigat Dist et al.....		101.3	96.2				
Lucky Peak Power Plant Project.....	U131	45.0	42.8	HY	HYD	1988	OP
	U132	45.0	42.8	HY	HYD	1988	OP
	U133	11.3	10.7	HY	HYD	1988	OP
Bypass LTD.....		10.0	9.5				
Bypass Limited.....	GEN1	3.3	3.2	HY	HYD	1987	OP
	GEN2	3.3	3.2	HY	HYD	1987	OP
	GEN3	3.3	3.2	HY	HYD	1987	OP
Crystal Springs Hydroelectric.....		2.3	2.2				
Crystal Springs.....	GEN1	2.3	2.2	HY	HYD	1988	OP
CBS Corporation.....		3.6	3.4				
Dry Creek Project.....	GEN1	3.6	3.4	HY	HYD	1987	CS
CDM Hydroelectric Co.....		7.5	7.1				
Felt Hydroelectric Plant.....	GEN1	2.8	2.6	HY	HYD	1985	OP
	GEN2	2.8	2.6	HY	HYD	1985	OP
	GEN3	1.1	1.0	HY	HYD	1986	OP
	GEN4	.9	.9	HY	HYD	1986	OP
El Dorado Hydro.....		2.2	2.1				
El Dorado Hydro Elk Creek.....	GEN1	2.2	2.1	HY	HYD	1986	OP
Fackrell Robert.....		3.1	2.9				
Mink Creek Hydro.....	GEN1	3.1	2.9	HY	HYD	1986	OP
Ford Hydro Limited Partnership.....		1.5	1.4				
Ford Hydro Limited Partnership.....	GEN1	.5	.5	HY	HYD	1988	OP
	GEN2	.5	.5	HY	HYD	1988	OP
	GEN3	.5	.5	HY	HYD	1988	OP
Fulcrum Inc.....		4.1	3.9				
Barber Dam.....	GEN1	4.1	3.9	HY	HYD	1990	OP
Hazelton/Wilson Power J V.....		7.6	7.2				
Hazelton B Hydro.....	U1	3.8	3.6	HY	HYD	1993	OP
	U2	3.8	3.6	HY	HYD	1993	OP
Horseshoe Bend Hydroelec Co.....		9.5	9.0				
Horseshoe Bend Hydroelectric Project.....	GEN1	4.8	4.5	HY	HYD	1995	OP
	GEN2	4.8	4.5	HY	HYD	1995	SB
Hydro 1 Inc.....		1.2	1.1				
Hydro 1 Inc.....	1	.3	.3	HY	HYD	1985	OP
	2	.3	.3	HY	HYD	1985	OP
	3	.3	.3	HY	HYD	1985	OP
	4	.3	.3	HY	HYD	1985	OP
J & R Energy Inc.....		1.6	1.5				
Little Mac Project.....	1	.3	.3	HY	HYD	1984	OP
	2	.4	.4	HY	HYD	1984	OP
	3	.4	.4	HY	HYD	1984	SB
	4	.4	.4	HY	HYD	1984	OP
Koyle Hydro Inc.....		1.4	1.3				
Koyle Ranch Hydroelectric Project.....	GEN1	.2	.2	HY	HYD	1983	OP
	GEN2	.4	.4	HY	HYD	1983	OP
	GEN3	.8	.8	HY	HYD	1983	OP
Lateral 10 Ventures.....		2.4	2.3				
Lateral 10 Ventures.....	GEN1	2.4	2.3	HY	HYD	1984	OP
Littlewood Irrigation District.....		2.9	2.7				
Little Wood Hydroelectric Project.....	GEN1	2.9	2.7	HY	HYD	1985	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Magic Reservoir Hydroelec Inc		9.0	8.6				
Magic Dam Hydroelectric Project	GEN1	3.0	2.9	HY	HYD	1989	CS
	GEN2	3.0	2.9	HY	HYD	1989	CS
	GEN3	3.0	2.9	HY	HYD	1989	CS
Marsh Valley Development Inc		1.6	1.5				
Marsh Valley Development Inc	1	1.6	1.5	HY	HYD	1993	OP
Mi-28 Water Power Project LLC		1.5	1.4				
Mi 28 Water Power Project	1	.8	.7	HY	HYD	1994	OP
	2	.8	.7	HY	HYD	1994	OP
Notch Butte Hydro Co Inc		1.1	1.0				
Notch Butte Hydro Company Inc	HYD1	1.1	1.0	HY	HYD	1986	OP
Potlatch Corp		113.0	105.7				
Potlatch Corp Idaho Pulp Paper Board Div	GEN1	10.0	9.6	ST	WOD	1950	OP
	GEN2	9.2	8.9	ST	WOD	1977	OP
	GEN3	28.8	26.8	ST	WOD	1981	OP
	GEN4	65.0	60.5	ST	WOD	1991	OP
Rayonier Inc		6.3	5.8				
Rayonier Inland Wood Products	GEN1	6.3	5.8	ST	WOD	1982	OP
Rock Creek I		2.2	2.1				
Rock Creek I	GEN1	2.2	2.1	HY	HYD	1983	OP
Smith Falls Hydropower		38.2	36.2				
Smith Falls Hydroelectric Project	GEN1	18.0	17.1	HY	HYD	1990	OP
	GEN2	18.0	17.1	HY	HYD	1990	SB
	GEN3	2.2	2.0	HY	HYD	1989	SB
Southforks Joint Venture		8.0	7.6				
South Forks Hydro	GEN1	4.0	3.8	HY	HYD	1984	OP
	GEN2	4.0	3.8	HY	HYD	1984	OP
SE Hazelton A Ltd Partnership		8.7	8.3				
S E Hazelton A L P	GEN1	2.9	2.8	HY	HYD	1990	OP
	GEN2	2.9	2.8	HY	HYD	1990	OP
	GEN3	2.9	2.8	HY	HYD	1990	OP
Tamarack Energy Partners		6.3	5.8				
Tamarack Energy Partnership	GEN1	6.3	5.8	ST	WOD	1983	OP
Wilson Power Co		8.4	8.0				
Wilson Lake Hydroelectric Project	1	4.2	4.0	HY	HYD	1993	OP
	2	4.2	4.0	HY	HYD	1993	OP
Wood Products Division		14.0	13.0				
Emmett Power Company	GEN1	14.0	13.0	ST	WOD	1985	OP
Illinois		167.1	154.2				
Bio Energy Partners		40.2	35.1				
CID Gas Recovery	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1989	OP
	GEN3	3.0	2.6	GT	WAS	1989	OP
Greene Valley Gas Recovery	GEN1	3.0	2.6	GT	WAS	1996	OP
	GEN2	3.0	2.6	GT	WAS	1996	OP
Kankakee County Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Lake Gas Recovery	GEN1	3.0	2.6	GT	WAS	1988	OP
	GEN3	3.0	2.6	GT	WAS	1993	OP
	GEN4	3.0	2.6	GT	WAS	1993	OP
Milam Gas Recovery	GEN1	.8	.8	IC	WAS	1991	OP
	GEN2	.8	.8	IC	WAS	1991	OP
	GEN3	.8	.8	IC	WAS	1993	OP
Settlers Hill Gas Recovery	GEN1	3.0	2.6	GT	WAS	1988	OP
	GEN2	3.0	2.6	GT	WAS	1988	SB
	GEN3	3.0	2.6	GT	WAS	1988	OP
Tazewell Gas Recovery	GEN1	.8	.8	IC	WAS	1989	OP
	GEN2	.8	.8	IC	WAS	1989	OP
Woodland Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Browning-Ferris Gas Serv Inc		28.3	25.2				
Mallard Lake Generating Facility	ML01	4.8	4.1	GT	WAS	1997	SB
	ML02	4.8	4.1	GT	WAS	1997	SB
	ML03	4.8	4.1	GT	WAS	1997	SB
	ML04	6.1	5.2	ST	WAS	1997	SB
Modern L/F Generating Facility	M01	1.0	.9	IC	WAS	1991	OS
	M02	1.0	.9	IC	WAS	1991	OS
	M03	1.0	.9	IC	WAS	1991	OS
Rockford Generating Facility	RFO1	1.0	1.0	IC	WAS	1996	OP
	RFO2	1.0	1.0	IC	WAS	1996	OP
Waukegan Generating Facility	WAO1	1.0	1.0	IC	WAS	1997	OS
	WAO2	1.0	1.0	IC	WAS	1997	OS
	WAO3	1.0	1.0	IC	WAS	1997	OS
City of Kankakee		1.2	1.1				
Kankakee Hydroelectric Facility	1	.4	.4	HY	HYD	1991	OP
	2	.4	.4	HY	HYD	1991	OP
	3	.4	.4	HY	HYD	1991	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Hydro-Op One Associates.....		3.6	3.5				
Dayton Hydro	1	1.6	1.6	HY	HYD	1925	OS
	2	1.0	1.0	HY	HYD	1925	OS
	3	1.0	1.0	HY	HYD	1925	OS
Ingersoll Milling.....		4.9	4.7				
Ingersoll Milling Machine Company.....	0071	.7	.6	IC	WAS	1998	MR
	0072	.7	.6	IC	WAS	1998	MR
	0073	.7	.6	IC	WAS	1998	MR
	0074	.7	.6	IC	WAS	1998	MR
	0075	.7	.6	IC	WAS	1998	MR
	0076	.8	.8	IC	WAS	1998	MR
	0077	.8	.8	IC	WAS	1998	MR
Metro Wtr Recl Dist GreaterCHI		13.5	13.2				
Lockport Powerhouse	GEN1	6.8	6.6	HY	HYD	1908	OP
	GEN2	6.8	6.6	HY	HYD	1908	OP
MWRD W SW Facility.....		3.0	2.9				
Stickney Water Reclamation Plant.....	GEN4	3.0	2.9	HY	HYD	1991	CS
Resource Technology Corp.....		14.2	13.8				
Biodyne Lansing.....	001	.7	.6	IC	WAS	1997	OP
	002	.8	.7	IC	WAS	1997	OP
	003	.8	.7	IC	WAS	1997	OP
Biodyne Lyons.....	001	.9	.9	IC	WAS	1997	OP
	002	.9	.9	IC	WAS	1997	OP
	003	.9	.9	IC	WAS	1997	OP
	004	.9	.9	IC	WAS	1997	OP
	005	.9	.9	IC	WAS	1997	OP
Biodyne Peoria.....	001	.9	.8	IC	WAS	1997	OP
	002	.9	.8	IC	WAS	1997	OP
	003	.9	.8	IC	WAS	1997	OP
	004	.9	.8	IC	WAS	1997	OP
	005	.9	.8	IC	WAS	1997	OP
Biodyne Springfield.....	001	.7	.6	IC	WAS	1997	OP
	002	.7	.6	IC	WAS	1997	OP
	003	.7	.6	IC	WAS	1997	OP
	004	.7	.6	IC	WAS	1997	OP
	005	.7	.6	IC	WAS	1997	IS
STS Hydropower Ltd.....		3.0	2.9				
Dixon Hydroelectric Dam	1	.6	.6	HY	HYD	1925	OP
	2	.6	.6	HY	HYD	1925	OP
	3	.6	.6	HY	HYD	1925	OP
	4	.6	.6	HY	HYD	1925	OP
	5	.6	.6	HY	HYD	1925	OP
Village of Robbins		55.3	51.8				
Robbins Resource Recovery Facility.....	GEN1	55.3	51.8	SF	WAS	1996	OP
Indiana		11.2	10.9				
Bio Energy Partners		11.2	10.9				
Deercroft Gas Recovery	GEN2	.8	.8	IC	WAS	1995	OP
	GEN3	.8	.8	IC	WAS	1995	OP
	GEN4	.8	.8	IC	WAS	1995	OP
Prairie View Gas Recovery.....	GEN1	.8	.8	IC	WAS	1996	OP
	GEN2	.8	.8	IC	WAS	1994	OP
	GEN3	.8	.8	IC	WAS	1994	OP
	GEN4	.8	.8	IC	WAS	1994	OP
Twin Bridges Gas Recovery	GEN1	.8	.8	IC	WAS	1995	OP
	GEN2	.8	.8	IC	WAS	1994	OP
	GEN3	.8	.8	IC	WAS	1994	OP
	GEN4	.8	.8	IC	WAS	1994	OP
Wheeler Landfill Gas Recovery.....	GEN1	.8	.8	IC	WAS	1997	OP
	GEN2	.8	.8	IC	WAS	1997	OP
	GEN3	.8	.8	IC	WAS	1997	OP
Iowa		11.0	10.6				
Bio Energy Partners		5.6	5.5				
Metro Methane Recovery Facility	GEN1	.8	.8	IC	WAS	1993	OP
	GEN2	.8	.8	IC	WAS	1993	OP
	GEN3	.8	.8	IC	WAS	1993	OP
	GEN4	.8	.8	IC	WAS	1993	OP
	GEN5	.8	.8	IC	WAS	1994	OP
	GEN6	.8	.8	IC	WAS	1994	OP
	GEN7	.8	.8	IC	WAS	1998	OP
Cedar Rapids Hydro Dam.....		2.1	2.0				
5 in 1 Dam Hydroelectric.....	GEN1	.7	.7	HY	HYD	1986	OP
	GEN2	.7	.7	HY	HYD	1986	OP
	GEN3	.7	.7	HY	HYD	1986	OP
Ottumwa WaterWorks Hydroelec.....		3.3	3.2				
Ottumwa Water Works Hydro	1	1.0	1.0	HY	HYD	1931	OP
	2	1.3	1.2	HY	HYD	1931	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	3	1.0	1.0	HY	HYD	1931	OP
Kansas		2.2	2.2				
The Bowersock Mills Power Co.....		2.2	2.2				
Kansas River Project	1	.4	.3	HY	HYD	1900	OP
	2	.3	.3	HY	HYD	1990	OP
	3	.3	.2	HY	HYD	1900	OP
	4	.3	.3	HY	HYD	1900	OP
	5	.3	.3	HY	HYD	1900	OP
	6	.4	.3	HY	HYD	1900	OP
	7	.3	.3	HY	HYD	1900	OP
Kentucky		4.0	3.7				
Cox Waste to Energy		4.0	3.7				
Cox Waste to Energy	01	4.0	3.7	ST	WOD	1995	OP
Louisiana		711.8	676.0				
Agrilectric Power Partners Ltd		13.6	12.7				
Agrilectric Power Partners Limited	GEN1	12.1	11.3	ST	WAS	1984	OP
	GEN2	1.5	1.4	ST	WAS	1995	OP
Boise Cascade Corporation		61.5	59.1				
DeRidder Mill	TG	61.5	59.1	ST	WOD	1969	OP
Crown Vantage Inc.....		12.5	12.0				
St Francisville Mill.....	GEN2	12.5	12.0	ST	WOD	1966	OP
First National Bank Commerce		192.0	182.4				
Sidney A. Murray, Jr. Hydroelectric Station	01	24.0	22.8	HY	HYD	1990	OP
	02	24.0	22.8	HY	HYD	1990	OP
	03	24.0	22.8	HY	HYD	1990	OP
	04	24.0	22.8	HY	HYD	1990	OP
	05	24.0	22.8	HY	HYD	1990	OP
	06	24.0	22.8	HY	HYD	1990	OP
	07	24.0	22.8	HY	HYD	1990	OP
	08	24.0	22.8	HY	HYD	1990	OP
Gaylord Container Corp.....		62.5	59.3				
Gaylord Container Corp Bogalusa	NO8	25.0	23.3	ST	WOD	1981	OP
	NO9	37.5	36.0	ST	WOD	1979	OP
Georgia Pacific Corp.....		60.0	55.8				
Port Hudson Pulp Printing Paper	GEN1	60.0	55.8	ST	WOD	1986	OP
IPC-Louis		59.3	56.9				
Louisiana Mill	GEN3	21.8	20.9	ST	WOD	1960	OP
	GEN4	37.5	36.0	ST	WOD	1967	OP
IPC-Mansfield Mill.....		110.0	102.3				
Mansfield Mill	GEN1	40.0	37.2	ST	WOD	1981	OP
	GEN2	40.0	37.2	ST	WOD	1981	OP
	GEN3	30.0	27.9	ST	WOD	1981	OP
M A Patout & Sons Ltd.....		3.0	2.8				
M A Patout Son Limited.....	1000	1.0	.9	ST	WAS	1981	OP
	2000	2.0	1.9	ST	WAS	1981	OS
Riverwood International Corp.....		63.0	61.0				
Plant 31 Paper Mill.....	GEN2	6.0	6.0	ST	WOD	1928	OP
	GEN3	6.0	6.0	ST	WOD	1930	OP
	GEN4	6.0	5.8	ST	WOD	1948	OP
	GEN5	25.0	24.0	ST	WOD	1964	OP
	GEN6	20.0	19.2	ST	WOD	1977	OP
Stone Container Corp.....		74.4	71.6				
Hodge Louisiana	NO 4	3.0	3.0	ST	WOD	1938	OS
	NO 6	5.0	4.8	ST	WOD	1952	OS
	NO 7	15.6	15.0	ST	WOD	1957	OP
	NO 8	27.5	26.4	ST	WOD	1972	OP
	NO 9	23.3	22.4	ST	WOD	1972	OP
Maine		992.6	947.4				
Albert R Lavallee Inc.....		2.8	2.6				
A R Lavallee Incorporated.....	1250	1.3	1.2	ST	WOD	1981	SB
	1500	1.5	1.4	ST	WOD	1989	OP
Aziscohos Hydro Co Inc.....		6.8	6.4				
Aziscohos Hydroelectric Project.....	GEN1	6.8	6.4	HY	HYD	1988	OP
Bangor Pacific Hydro Associate.....		13.0	12.4				
Bangor Pacific Hydro	GEN1	6.5	6.2	HY	HYD	1988	OP
	GEN2	6.5	6.2	HY	HYD	1988	OP
Beaverwood Joint Venture		17.0	15.8				
Beaver Wood Joint Venture.....	GEN1	17.0	15.8	ST	WOD	1986	CS
Boralex Stratton Energy		45.7	42.5				
Boralex Stratton Energy Inc.....	UN11	45.7	42.5	ST	WOD	1989	OP
Brassua Hydroelectric Ltd Part.....		3.6	3.4				
Brassua Hydroelectric Project	1	3.6	3.4	HY	HYD	1989	OP
Consolidated Hydro Maine Inc.....		1.2	1.1				
Salmon Falls	GEN1	.4	.4	HY	HYD	1986	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN2	0.4	0.4	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
CMS Generation Company		4.3	4.1				
Benton Falls Associates.....	GEN1	3.6	3.4	HY	HYD	1987	OP
	GEN2	.8	.7	HY	HYD	1987	OP
Diamond Brands Inc.....		1.3	1.2				
Forster Inc Strong Plant	0001	1.3	1.2	ST	WOD	1980	OP
Eastern Paper.....		6.5	6.2				
Eastern Paper Lincoln Mill	GE	2.5	2.4	ST	WOD	1951	OP
	WEST	4.0	3.8	ST	WOD	1957	OP
Edwards Manufacturing Co Inc.....		3.5	3.5				
Edwards Manufacturing Company Incorporated							
	1	.4	.4	HY	HYD	1927	OP
	10	.5	.5	HY	HYD	1954	OP
	11	.5	.5	HY	HYD	1954	OP
	2	.4	.3	HY	HYD	1913	OP
	3	.4	.3	HY	HYD	1913	OP
	4	.4	.3	HY	HYD	1913	OP
	7	.4	.4	HY	HYD	1923	OP
	8	.3	.3	HY	HYD	1950	OP
	9	.4	.4	HY	HYD	1954	OP
Fort James Operating Company.....		24.9	23.9				
Old Town Division	TG1	3.5	3.4	ST	WOD	1946	CS
	TG2	3.0	2.9	ST	WOD	1956	SB
	TG4	10.6	10.2	ST	WOD	1965	OP
	WW1	1.0	1.0	HY	HYD	1988	OP
	WW10	.6	.6	HY	HYD	1910	OP
	WW11	.5	.5	HY	HYD	1910	MR
	WW2	1.0	1.0	HY	HYD	1988	OP
	WW3	1.0	1.0	HY	HYD	1988	OP
	WW4	.6	.6	HY	HYD	1910	OP
	WW5	.6	.6	HY	HYD	1910	MR
	WW6	.7	.7	HY	HYD	1910	MR
	WW7	.6	.6	HY	HYD	1910	MR
	WW8	.6	.6	HY	HYD	1910	OP
	WW9	.5	.5	HY	HYD	1910	OP
Georgia Pacific Corp.....		67.2	65.3				
Woodland Pulp Paper.....	HG1	3.1	3.0	HY	HYD	1912	OP
	HG10	1.3	1.3	HY	HYD	1970	OP
	HG2	3.1	3.0	HY	HYD	1912	OP
	HG3	3.4	3.3	HY	HYD	1929	OP
	HG4	.8	.8	HY	HYD	1906	OP
	HG5	.8	.8	HY	HYD	1906	OP
	HG6	.8	.8	HY	HYD	1906	OP
	HG7	1.6	1.7	HY	HYD	1970	OP
	HG8	2.1	2.1	HY	HYD	1970	OP
	HG9	2.1	2.1	HY	HYD	1970	OP
	TG10	20.0	19.2	ST	WOD	1966	OP
	TG11	28.3	27.2	ST	WOD	1970	OP
Gorbell/Thermo Electron Pwr Co.....		16.0	14.9				
Gorbell Thermo Electron Power Company							
	GEN1	16.0	14.9	ST	WOD	1987	OP
Great Northern Paper Inc		131.9	131.3				
Great Northern Paper.....	DOH5	5.3	5.0	HY	HYD	1988	OP
	DOH6	4.2	4.3	HY	HYD	1975	OP
	DOH7	4.2	4.3	HY	HYD	1975	OP
	DOH8	3.0	3.0	HY	HYD	1930	OP
	EMH1	1.6	1.7	HY	HYD	1948	OP
	EMH2	1.6	1.7	HY	HYD	1948	OP
	EMH3	1.6	1.7	HY	HYD	1948	OP
	EMH4	1.6	1.7	HY	HYD	1948	OP
	EMH5	1.6	1.7	HY	HYD	1948	OP
	EMH6	1.6	1.7	HY	HYD	1948	OP
	MCH1	12.2	12.6	HY	HYD	1953	OP
	MCH2	12.2	12.6	HY	HYD	1953	OP
	MCH3	13.2	13.6	HY	HYD	1967	OP
	MIH1	5.4	5.2	HY	HYD	1987	OP
	MIH2	4.9	4.8	HY	HYD	1917	OP
	MIH3	4.9	4.8	HY	HYD	1917	OP
	MIH4	4.9	4.8	HY	HYD	1917	OP
	MIH5	4.9	4.8	HY	HYD	1921	OP
	MIH6	4.9	4.8	HY	HYD	1921	OP
	MIH7	4.0	3.9	HY	HYD	1921	OP
	MIH8	5.4	5.2	HY	HYD	1987	OP
	NOH1	3.2	3.0	HY	HYD	1986	OP
	NOH2	3.2	3.0	HY	HYD	1986	OP
	NOH3	3.2	3.0	HY	HYD	1986	OP
	WEH1	4.8	4.7	HY	HYD	1940	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	WEH2	4.8	4.7	HY	HYD	1940	OP
	WEH3	4.8	4.7	HY	HYD	1940	OP
	WEH4	4.8	4.7	HY	HYD	1940	OP
Greenville Steam Co		15.6	14.5				
Greenville Steam Company	1	15.6	14.5	ST	WOD	1988	OP
Indeck Maine Energy LLC		55.0	51.5				
Indeck-Jonesboro Energy Center	GEN1	27.5	25.8	SF	WOD	1986	CS
Indeck-West Enfield Energy Center	GEN1	27.5	25.8	SF	WOD	1986	CS
International Paper Co.....		18.3	17.7				
Jay Hydro.....	GEN1	.5	.5	HY	HYD	1912	OS
	GEN2	.5	.5	HY	HYD	1912	OP
	GEN3	.5	.5	HY	HYD	1912	OS
	GEN4	.5	.5	HY	HYD	1912	OS
	GEN5	.5	.5	HY	HYD	1912	OP
	GEN6	.6	.6	HY	HYD	1912	OP
Livermore Hydro	GEN1	1.2	1.1	HY	HYD	1910	OP
	GEN2	1.2	1.2	HY	HYD	1910	OP
	GEN3	1.2	1.2	HY	HYD	1910	OP
	GEN4	1.2	1.2	HY	HYD	1910	OP
	GEN5	1.2	1.2	HY	HYD	1910	OP
	GEN6	.8	.7	HY	HYD	1910	OP
	GEN7	1.0	.9	HY	HYD	1910	OP
	GEN8	1.0	1.0	HY	HYD	1910	OP
Riley Hydro.....	GEN1	1.1	1.0	HY	HYD	1981	OP
	GEN2	1.1	1.0	HY	HYD	1981	OP
	GEN3	1.1	1.0	HY	HYD	1981	OP
	GEN4	1.1	1.0	HY	HYD	1981	SB
	GEN5	1.1	1.0	HY	HYD	1981	OP
	GEN6	1.1	1.0	HY	HYD	1981	OP
IPC-Androscoggin Mill		80.0	76.9				
Androscoggin Mill	GEN1	25.0	24.0	ST	WOD	1964	OP
	GEN2	25.0	24.0	ST	WOD	1966	OP
	GEN3	30.0	28.8	ST	WOD	1974	OP
Kimberly-Clark Corp.....		27.0	25.3				
Winslow, Maine.....	T7	23.1	21.4	ST	WOD	1989	OP
	WW1	.5	.5	HY	HYD	1916	SB
	WW10	.4	.4	HY	HYD	1916	SB
	WW11	.4	.4	HY	HYD	1916	SB
	WW2	.5	.5	HY	HYD	1916	SB
	WW3	.4	.4	HY	HYD	1994	SB
	WW4	.3	.3	HY	HYD	1994	SB
	WW5	.3	.3	HY	HYD	1916	SB
	WW6	.3	.3	HY	HYD	1916	SB
	WW7	.3	.3	HY	HYD	1916	SB
	WW8	.3	.3	HY	HYD	1916	SB
	WW9	.3	.3	HY	HYD	1993	SB
Lewiston City of.....		1.7	1.6				
Upper Androscoggin.....	1	.7	.7	HY	HYD	1920	OS
	2	.5	.5	HY	HYD	1920	OP
	3	.5	.5	HY	HYD	1920	OP
Madison Paper Industries Inc.....		26.1	25.4				
Anson Abenaki Hydros	AB1	3.0	2.9	HY	HYD	1983	OP
	AB2	2.8	2.8	HY	HYD	1980	OP
	AB3	3.0	2.9	HY	HYD	1983	OP
	AB4	3.0	2.9	HY	HYD	1983	OP
	AB5	2.5	2.6	HY	HYD	1961	OP
	AB7	2.5	2.6	HY	HYD	1950	OP
	AB8	.3	.3	HY	HYD	1989	OP
	AN1	1.8	1.7	HY	HYD	1984	OP
	AN2	1.8	1.7	HY	HYD	1984	OP
	AN3	1.8	1.7	HY	HYD	1984	OP
	AN4	1.8	1.7	HY	HYD	1984	OP
	AN5	1.8	1.7	HY	HYD	1984	OP
Maine Energy Recovery Co.....		22.0	20.5				
Maine Energy Recovery Company	MERC	22.0	20.5	ST	WAS	1987	OP
Mead Corp.....		39.4	39.4				
Rumford Falls Power Company	GEN1	7.7	7.5	HY	HYD	1918	OP
	GEN2	7.7	7.5	HY	HYD	1918	OP
	GEN3	7.2	7.0	HY	HYD	1926	OP
	GEN4	4.1	4.2	HY	HYD	1950	OP
	GEN5	6.4	6.6	HY	HYD	1954	OP
	GEN6	6.4	6.6	HY	HYD	1954	OP
Merimil Ltd Partnership.....		6.9	6.6				
Lockwood Hydroelectric Facility.....	GEN1	.8	.8	HY	HYD	1985	OP
	GEN2	.8	.8	HY	HYD	1985	OP
	GEN3	.8	.8	HY	HYD	1985	OP
	GEN4	.8	.8	HY	HYD	1985	OP
	GEN5	.8	.8	HY	HYD	1985	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN6	0.8	0.8	HY	HYD	1985	OP
Mid Maine Waste Action Corp	GEN7	2.1	2.0	HY	HYD	1988	OP
MMWAC Resource Recovery Facility		5.0	4.7				
Miller Hydro Group Inc.....	ST1	5.0	4.7	ST	WAS	1992	OP
Worumbo Hydro Station	GEN1	19.1	18.1				
	GEN1	9.5	9.1	HY	HYD	1989	OP
	GEN2	9.5	9.1	HY	HYD	1989	OP
Morrill Worcester		25.8	24.0				
Worcester Energy Company, Incorporated							
	GEN1	7.2	6.7	ST	WAS	1989	CS
	GEN2	18.6	17.3	ST	WAS	1989	CS
Northeast Empire LP 1.....		39.6	36.8				
Beaver Livermore Falls.....	GEN1	39.6	36.8	ST	WOD	1992	OP
Northeast Empire LP 2.....		39.6	36.8				
Beaver Ashland.....	GEN1	39.6	36.8	ST	WOD	1993	OP
Otis Hydroelectric Co.....		10.4	9.8				
Otis Hydroelectric Company	GEN1	5.2	4.9	HY	HYD	1985	OP
	GEN2	5.2	4.9	HY	HYD	1985	OP
Penobscot Energy Recovery Co.....		25.3	23.5				
Penobscot Energy Recovery Company							
	GEN1	25.3	23.5	ST	WAS	1987	OP
Regional Waste Systems		13.3	12.4				
Regional Waste Systems GPRRP							
	TG1	13.3	12.4	ST	WAS	1988	OP
Ridgewood Main Hydro Prtn LP.....		5.6	5.3				
Barker Lower	GEN1	1.6	1.5	HY	HYD	1986	OP
Barker Mill Upper	GEN1	1.5	1.4	HY	HYD	1987	OP
Gardiner.....	GEN1	1.2	1.1	HY	HYD	1985	OP
Mechanic Falls.....	GEN1	1.3	1.2	HY	HYD	1986	OP
Ridgewood Maine Hydro Prtn LP.....		3.3	3.1				
Pittsfield	GEN1	1.0	1.0	HY	HYD	1986	OP
	GEN2	.4	.3	HY	HYD	1986	OP
	GEN3	.5	.4	HY	HYD	1986	OP
Pumpkin Hill.....	GEN1	1.5	1.4	HY	HYD	1987	OP
Robbins Lumber Inc.....		1.3	1.2				
Robbins Lumber Incorporated.....	WEST	1.3	1.2	ST	WOD	1981	OP
S D Warren Company		8.8	8.5				
S D Warren Company 2.....							
	GEN1	.6	.6	HY	HYD	1903	OP
	GEN2	.6	.6	HY	HYD	1903	OP
	GEN3	.6	.6	HY	HYD	1903	OP
	GEN4	.8	.8	HY	HYD	1913	OP
	GEN5	.8	.8	HY	HYD	1913	OP
	GEN6	.8	.8	HY	HYD	1913	OP
	GEN7	.6	.6	HY	HYD	1940	OP
	GN11	.6	.6	HY	HYD	1940	OP
	GN12	.3	.2	HY	HYD	1940	OP
	GN13	.3	.2	HY	HYD	1940	OP
	GN14	.3	.2	HY	HYD	1940	OP
	GN15	.3	.2	HY	HYD	1940	OP
	GN16	.5	.5	HY	HYD	1940	OP
	GN17	.5	.5	HY	HYD	1940	OP
	GN18	.5	.4	HY	HYD	1987	OP
	GN19	.5	.4	HY	HYD	1987	OP
	GN20	.5	.4	HY	HYD	1987	OP
SAPPI.....		108.0	101.9				
Somerset Plant	GEN1	48.0	46.1	ST	WOD	1976	OP
	GEN2	60.0	55.8	ST	WOD	1990	OP
Topsham Hydro Partners.....		13.9	13.2				
Pejepscot Hydroelectric Project	GEN1	12.4	11.7	HY	HYD	1987	OP
	GEN2	.4	.4	HY	HYD	1987	SB
	GEN3	.6	.5	HY	HYD	1987	SB
	GEN4	.6	.5	HY	HYD	1987	SB
UAH Hydro Kennebec Ltd Partner		15.1	14.3				
Hydro Kennebec Project.....	GEN1	7.6	7.2	HY	HYD	1989	OP
	GEN2	7.6	7.2	HY	HYD	1989	OP
Wheelabrator Environmental Sys.....		21.1	19.6				
Sherman Energy Facility	GEN1	21.1	19.6	ST	WOD	1986	OP
Maryland		137.6	128.2				
MD Dept of Pub Safety & Corr		2.9	2.7				
Eastern Correctional Institute	1147	1.0	.9	ST	WOD	1987	OP
	1148	1.9	1.8	ST	WOD	1987	OP
NE MD Waste Disposal Auth.		67.8	63.1				
Montgomery County Resource Recovery Facility							
	GEN1	67.8	63.1	ST	WAS	1995	OP
Prince Georges County.....		2.6	2.5				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Pr Georges Cty Brown Station Rd Sanitary Landfill	3972	0.9	0.8	IC	WAS	1987	OP
	9314	.9	.8	IC	WAS	1987	OP
	9340	.9	.8	IC	WAS	1987	OP
Waste Energy Partners LP		1.2	1.1				
Waste Energy Partners Limited Partnership	001	1.2	1.1	ST	WAS	1987	SB
Wheelabrator Environmental Sys.....		60.2	56.0				
Baltimore Refuse Energy Systems Co L P	GEN1	60.2	56.0	ST	WAS	1984	OP
8309 Tujunga Avenue Corp.....		2.9	2.8				
Gude	GUD1	1.5	1.4	IC	WAS	1985	OP
	GUD2	1.5	1.4	IC	WAS	1985	OP
Massachusetts.....		1,034.5	1,031.0				
Alternative Power LP		3.0	2.9				
Chicopee Generating Facility	CH01	1.0	1.0	IC	WAS	1993	OP
	CH02	1.0	1.0	IC	WAS	1993	OP
	CH03	1.0	1.0	IC	WAS	1993	OP
Boott Hydropower Inc.....		22.9	21.8				
Boott Hydropower Inc.....	GEN1	7.5	7.1	HY	HYD	1985	OP
	GEN2	7.5	7.1	HY	HYD	1985	OP
	GEN3	7.9	7.5	HY	HYD	1985	OP
Browning Ferris Gas Services		3.0	2.9				
Randolph Generating Facility.....	RA01	1.0	1.0	IC	WAS	1997	OS
	RA02	1.0	1.0	IC	WAS	1997	OS
	RA03	1.0	1.0	IC	WAS	1997	OS
Browning-Ferris Gas Serv Inc		3.8	3.7				
East Bridgewater Generating Facility	EB01	1.0	.9	IC	WAS	1997	OP
	EB02	1.0	.9	IC	WAS	1997	OP
	EB03	1.0	.9	IC	WAS	1997	OP
	EB04	1.0	.9	IC	WAS	1997	OP
Collins Hydroelectric Partners		1.3	1.2				
Collins Facility.....	1	.7	.6	HY	HYD	1985	OP
	2	.7	.6	HY	HYD	1985	OP
Harris Energy Realty Corp.....		3.4	3.2				
Harris Energy Realty Corporation	ALBA	.3	.3	HY	HYD	1997	OP
	ALBD	.5	.5	HY	HYD	1997	OP
	C-AB	.4	.3	HY	HYD	1997	OP
	C-C	.3	.3	HY	HYD	1997	OP
	GILA	.5	.4	HY	HYD	1997	OP
	GILD	.5	.4	HY	HYD	1997	OP
	NONO	.5	.5	HY	HYD	1997	OP
	TOM	.5	.5	HY	HYD	1997	OP
International Paper Co.....		1.9	1.8				
Woronoco Mill.....	GEN2	1.9	1.8	HY	HYD	1913	SB
Knott James M.....		.2	.1				
Riverdale Mills Corporation.....	HYDR	.2	.1	HY	HYD	1985	OP
Lawrence Hydroelectric Assoc.....		14.8	14.1				
Lawrence Hydroelectric Assoc.....	GEN1	7.4	7.0	HY	HYD	1981	OP
	GEN2	7.4	7.0	HY	HYD	1981	OP
M M Lowell Energy LLC.....		1.6	1.6				
Lowell Landfill.....	UNT1	.8	.8	IC	WAS	1997	OP
	UNT2	.8	.8	IC	WAS	1997	OP
Massachusetts Water Res Auth.....		8.1	8.3				
Cosgrove Intake Power Station.....	UNI1	1.7	1.7	HY	HYD	1969	OP
	UNI2	1.7	1.7	HY	HYD	1969	OP
Oakdale Power Station	UNI1	3.5	3.6	HY	HYD	1951	OP
Winsor Dam Power Station.....	UNT1	1.2	1.2	HY	HYD	1950	OS
Merrimac Paper Co Inc.....		1.6	1.7				
Merrimac Paper Company Inc.....	1	.2	.2	HY	HYD	1960	OP
	2	.5	.5	HY	HYD	1960	OP
	3	.6	.6	HY	HYD	1960	OP
	4	.3	.4	HY	HYD	1960	OP
O'Connell Engineering&Fin Inc.....		2.5	2.4				
Chicopee Hydroelectric Station.....	1	1.3	1.2	HY	HYD	1985	OP
	2	1.3	1.2	HY	HYD	1985	OP
Ogden Projects Inc.....		46.0	42.8				
OHA Haverhill Mass Burn Waste to Energy Facility	GEN1	46.0	42.8	ST	WAS	1989	OP
Pepperell Paper Company Inc.....		1.2	1.1				
Pepperell Paper Company Inc.....	2121	.6	.6	HY	HYD	1992	OP
	8281	.6	.6	HY	HYD	1992	OS
Pinetree Power Fitchburg Inc.....		18.0	16.7				
Pinetree Power Fitchburg Inc.....	NO-1	18.0	16.7	ST	WOD	1992	OP
Springfield Resource Recvy Inc.....		9.4	8.8				
Springfeid Resource Recovery.....	DLV1	9.4	8.8	ST	WAS	1988	OP
SEMASS Partnership		88.0	81.8				
SEMASS Resource Recovery Facility	GEN1	58.0	53.9	ST	WAS	1988	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1	
US Gen New England Inc	GEN2	30.0	27.9	ST	WAS	1993	OP	
		650.4	671.2					
Bear Swamp.....	GEN1	300.0	310.2	HY	HYD	1974	OP	
	GEN2	300.0	310.2	HY	HYD	1974	OP	
Deerfield 2	GEN1	1.6	1.6	HY	HYD	1913	OP	
	GEN2	1.6	1.6	HY	HYD	1913	OP	
	GEN3	1.6	1.6	HY	HYD	1913	OP	
	GEN1	1.6	1.6	HY	HYD	1912	OP	
Deerfield 3	GEN2	1.6	1.6	HY	HYD	1912	OP	
	GEN3	1.6	1.6	HY	HYD	1912	OP	
	GEN1	1.6	1.6	HY	HYD	1912	OP	
Deerfield 4	GEN2	1.6	1.6	HY	HYD	1912	OP	
	GEN3	1.6	1.6	HY	HYD	1912	OP	
	GEN1	1.6	1.6	HY	HYD	1912	OP	
Deerfield 5	GEN2	1.6	1.6	HY	HYD	1912	OP	
	GEN3	1.6	1.6	HY	HYD	1912	OP	
	GEN1	17.5	18.1	HY	HYD	1974	OP	
Fife Brook	GEN1	11.3	11.6	HY	HYD	1974	OP	
Sherman.....	GEN1	7.2	7.0	HY	HYD	1926	OP	
Ware Energy Corp.....		9.4	8.7					
Ware Energy Corporation.....	GEN1	9.4	8.7	ST	WOD	1986	CS	
Ware River Power Inc.....		1.6	1.5					
Pioneer Hydro Electric Co Inc.....	HY1	.4	.3	HY	HYD	1981	OP	
	HY2	.4	.3	HY	HYD	1981	OP	
	HY3	.3	.3	HY	HYD	1983	OP	
	HY4	.3	.3	HY	HYD	1981	OP	
	HY5	.3	.2	HY	HYD	1990	OP	
Wheelabrator Environmental Sys.....		142.6	132.6					
Massachusetts REFUSETECH Inc								
Millbury Facility	GEN1	41.3	38.4	ST	WAS	1985	OP	
	GEN1	47.6	44.3	ST	WAS	1987	OP	
	GEN1	53.7	50.0	ST	WAS	1985	OP	
Michigan		497.2	464.9					
Alternative Power L/P.....		2.9	2.8					
C & C Generating Facility	CCO1	1.0	.9	IC	WAS	1995	OP	
	CCO2	1.0	.9	IC	WAS	1995	OP	
	CCO3	1.0	.9	IC	WAS	1995	OP	
Alternative Power LP		6.7	6.4					
Lyon Generating Facility.....	LOO6	1.0	.9	IC	WAS	1995	OP	
	LOO7	1.0	.8	GT	WAS	1995	OP	
	L001	1.0	.9	IC	WAS	1993	OP	
	L002	1.0	.9	IC	WAS	1993	OP	
	L003	1.0	.9	IC	WAS	1993	OP	
	L004	1.0	.9	IC	WAS	1993	OP	
Bio Energy Partners	L005	1.0	.9	IC	WAS	1993	OP	
		1.6	1.6					
	Venice Resources Gas Recovery	U-1	.8	.8	IC	WAS	1992	OP
		U-2	.8	.8	IC	WAS	1992	OP
	Cadillac Renewable Energy LLC		39.6	36.8				
	Cadillac Renewable Energy	GEN1	39.6	36.8	ST	WOD	1993	OP
Cascade Township.....		1.6	1.5					
Cascade Dam	CAS1	1.6	1.5	HY	HYD	1986	OP	
Champion International Corp.....		28.0	26.0					
Quinnesc Michigan	GEN1	28.0	26.0	ST	WOD	1985	OP	
County of Kent Michigan		18.0	16.7					
Kent County Waste to Energy Facility.....	GEN1	18.0	16.7	ST	WAS	1989	OP	
EQ Waste Energy Services Inc.....		1.5	1.5					
EQ Waste Energy Services Incorporated	CAT1	.5	.5	IC	WAS	1986	OP	
	CAT2	.4	.3	IC	WAS	1986	OP	
	CAT3	.4	.3	IC	WAS	1986	OP	
	CAT4	.4	.3	IC	WAS	1986	OP	
French Paper Co.....		1.3	1.3					
French Paper Company Hydro	1	.3	.3	HY	HYD	1938	OP	
	2	.4	.4	HY	HYD	1938	OP	
	3	.4	.4	HY	HYD	1938	OP	
	4	.2	.2	HY	HYD	1938	OP	
Genesee Power Station LP.....		39.5	36.7					
Genesee Power Station Limited Partnership	GEN1	39.5	36.7	ST	WOD	1996	OP	
Granger Electric Co.....		17.6	17.2					
Brent Run Generating Station	7-1	.8	.8	IC	WAS	1998	OP	
	7-2	.8	.8	IC	WAS	1998	OP	
Grand Blanc Generating Station	4-1	.8	.8	IC	WAS	1994	OP	
	4-2	.8	.8	IC	WAS	1994	OP	
	4-3	.8	.8	IC	WAS	1994	OP	
Granger Electric Generating Station 1.....	1-1	.8	.8	IC	WAS	1993	OP	
	1-2	.8	.8	IC	WAS	1993	OP	
	1-3	.8	.8	IC	WAS	1994	OP	
	1-4	.8	.8	IC	WAS	1997	OP	
Granger Electric Generating Station 2.....	2-1	.8	.8	IC	WAS	1991	OP	
	2-2	.8	.8	IC	WAS	1991	OP	

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	2-3	0.8	0.8	IC	WAS	1991	OP
	2-4	.8	.8	IC	WAS	1996	OP
	2-5	.8	.8	IC	WAS	1997	OP
Ottawa Generating Station	3-1	.8	.8	IC	WAS	1994	OP
	3-2	.8	.8	IC	WAS	1994	OP
	3-3	.8	.8	IC	WAS	1994	OP
	3-4	.8	.8	IC	WAS	1994	OP
	3-5	.8	.8	IC	WAS	1994	OP
Seymour Road Generating Station	3-6	.8	.8	IC	WAS	1994	OP
	6-1	.8	.8	IC	WAS	1995	OP
	6-2	.8	.8	IC	WAS	1995	OP
Grayling Generating Station LP.....		38.0	35.3				
Grayling Generating Station.....	GEN1	38.0	35.3	ST	WOD	1992	OP
Great Lakes Tissue Co.....		1.5	1.4				
Cheboygan.....	GEN1	1.5	1.4	HY	HYD	1984	OP
Jackson County Res Recovery		3.7	3.4				
Jackson County Resource Recovery Facility	1	3.7	3.4	ST	WAS	1987	OP
Lyonsdale Power Co LLC		21.1	19.7				
Lyonsdale Power Company LLC	STG	21.1	19.7	ST	WOD	1992	SB
Mead Paper Corp.....		103.3	97.6				
Mead Paper	NO.7	27.2	26.1	ST	WOD	1969	OP
	NO.8	22.1	21.2	ST	WOD	1972	OP
	NO9	54.0	50.2	ST	WOD	1982	OP
North American Natural Resource		3.2	3.1				
Peoples Generating Station.....	GEN1	3.2	3.1	IC	WAS	1998	OP
PMCC Leasing Corp.....		68.4	63.6				
Greater Detroit Resource Recovery Facility	GEN1	68.4	63.6	ST	WAS	1988	OP
Riverview Energy Systems		6.7	5.7				
Riverview Energy Systems.....	GEN1	3.3	2.8	GT	WAS	1988	OP
	GEN2	3.3	2.8	GT	WAS	1988	OP
Sumpter Energy Associates.....		16.0	15.6				
Pine Tree Acres	GEN1	.8	.8	IC	WAS	1998	OP
	GEN2	.8	.8	IC	WAS	1998	OP
	GEN3	.8	.8	IC	WAS	1998	OP
	GEN4	.8	.8	IC	WAS	1998	OP
	GEN5	.8	.8	IC	WAS	1998	OP
Sumpter Energy Associates	0201	.8	.8	IC	WAS	1998	SB
	0202	.8	.8	IC	WAS	1998	SB
	0203	.8	.8	IC	WAS	1998	SB
	0204	.8	.8	IC	WAS	1998	SB
	0205	.8	.8	IC	WAS	1998	SB
	0386	.8	.8	IC	WAS	1992	OP
	0388	.8	.8	IC	WAS	1992	OP
	0389	.8	.8	IC	WAS	1992	OP
	0392	.8	.8	IC	WAS	1992	OP
	0435	.8	.8	IC	WAS	1992	OP
	0437	.8	.8	IC	WAS	1992	OP
	0440	.8	.8	IC	WAS	1992	OP
	0447	.8	.8	IC	WAS	1992	OP
	0464	.8	.8	IC	WAS	1992	OP
	0467	.8	.8	IC	WAS	1992	OP
Thornapple Association.....		1.4	1.3				
Ada Dam.....	ADA1	1.4	1.3	HY	HYD	1984	OP
Thunder Bay Power Co.....		7.0	6.7				
Four Mile Hydropower Project.....	1	.6	.6	HY	HYD	1990	CS
	2	.6	.6	HY	HYD	1990	SB
	3	.6	.6	HY	HYD	1990	SB
Ninth Street Hydropower Project.....	1	.4	.4	HY	HYD	1990	OP
	2	.4	.4	HY	HYD	1990	OP
	3	.4	.4	HY	HYD	1990	OP
Norway Point Hydropower Project.....	1	2.8	2.7	HY	HYD	1997	OP
	2	1.2	1.1	HY	HYD	1990	OP
Turbine Power LP		20.4	17.6				
Arbor Hills Generating Facility	AHO1	4.8	4.1	GT	WAS	1996	OP
	AHO2	4.8	4.1	GT	WAS	1996	OP
	AHO3	4.8	4.1	GT	WAS	1996	OP
	AHO4	6.1	5.2	ST	WAS	1996	OP
Van Buren Township of.....		1.6	1.6				
French Landing Dam.....	FRL1	1.6	1.6	HY	HYD	1988	OP
Viking Energy Corp		36.0	33.5				
Viking Energy of Lincoln.....	GEN1	18.0	16.7	ST	WOD	1989	OP
Viking Energy of McBain.....	GEN1	18.0	16.7	ST	WOD	1988	OP
Wolverine Power Corp.....		10.5	10.2				
Edenville	1	2.4	2.3	HY	HYD	1923	OP
	2	2.4	2.3	HY	HYD	1923	OP
Sanford.....	1	1.1	1.1	HY	HYD	1923	OP
	2	1.1	1.1	HY	HYD	1923	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Secord.....	3	1.1	1.1	HY	HYD	1923	OP
Smallwood.....	1	1.2	1.2	HY	HYD	1923	OP
	1	1.2	1.2	HY	HYD	1923	OP
Minnesota		381.7	370.6				
Blandin Paper Co		31.5	30.3				
Blandin Paper Company	GEN1	15.0	14.4	ST	WOD	1969	OP
	GEN2	16.5	15.9	ST	WOD	1980	OP
Boise Cascade Corporation		43.6	43.1				
Boise Cascade International Falls	GEN1	4.0	4.0	ST	WOD	1927	OP
	GEN2	4.0	4.0	ST	WOD	1927	OP
	GEN3	7.5	7.2	ST	WOD	1948	OP
	GEN4	7.5	7.2	ST	WOD	1947	OP
	GEN5	6.3	6.0	ST	WOD	1957	OP
International Falls Power Company	GEN1	2.2	2.3	HY	HYD	1946	OP
	GEN2	2.2	2.3	HY	HYD	1946	SB
	GEN3	2.2	2.3	HY	HYD	1946	SB
	GEN4	2.2	2.3	HY	HYD	1946	SB
	GEN5	2.2	2.3	HY	HYD	1946	SB
	GEN6	1.6	1.6	HY	HYD	1924	SB
	GEN7	1.6	1.6	HY	HYD	1924	SB
Champion International Corp.....		9.7	9.3				
Sartell Mill	HG10	.9	.9	HY	HYD	1985	MR
	HG11	.9	.9	HY	HYD	1985	OP
	HG12	.9	.9	HY	HYD	1985	OP
	HG2	1.0	.9	HY	HYD	1985	OP
	HG3	1.0	.9	HY	HYD	1985	OP
	HG4	1.0	.9	HY	HYD	1985	MR
	HG5	.9	.9	HY	HYD	1985	OP
	HG6	.8	.8	HY	HYD	1985	OP
	HG7	.8	.8	HY	HYD	1985	OP
	HG8	.7	.7	HY	HYD	1985	MR
	HG9	.7	.7	HY	HYD	1985	OP
Ford Motor Co.....		18.0	17.6				
Twin Cities Assembly Plant.....	GEN1	4.5	4.4	HY	HYD	1924	OP
	GEN2	4.5	4.4	HY	HYD	1924	OP
	GEN3	4.5	4.4	HY	HYD	1924	OP
	GEN4	4.5	4.4	HY	HYD	1924	OP
Hastings Lock & Dam		4.4	4.2				
City of Hastings Hydroelectric.....	1	2.2	2.1	HY	HYD	1992	OP
	2	2.2	2.1	HY	HYD	1992	OP
Lake Benton Power Partners LLC.....		107.3	107.3				
Lake Benton I	EXIS	107.3	107.3	WT	WND	1998	OP
Landfill Power LLC		4.9	4.8				
Woodlake Sanitary Services Inc	UNT1	1.6	1.6	IC	WAS	1994	OP
	UNT2	1.6	1.6	IC	WAS	1994	OP
	UNT3	1.6	1.6	IC	WAS	1994	OP
Minnesota Methane LLC		4.2	4.1				
EKS Landfill	UNT1	1.6	1.6	IC	WAS	1994	OP
	UNT2	1.6	1.6	IC	WAS	1994	OP
	UNT3	1.0	.9	IC	WAS	1994	OP
Neshkoro Power Assn		2.6	2.5				
Byllesby.....	1	.8	.8	HY	HYD	1988	OP
	2	.8	.8	HY	HYD	1988	OP
	3	.9	.9	HY	HYD	1988	OP
Ogden Energy Group Inc.....		39.6	36.8				
Hennepin Energy Resource Co L P	GEN1	39.6	36.8	ST	WAS	1989	OP
Olmsted County Public Works		4.2	3.9				
Olmsted Waste Energy Facility	TG1	2.0	1.8	ST	WAS	1987	OP
	TG2	2.2	2.1	ST	WAS	1987	OP
Potlatch Corp.....		83.1	78.6				
Potlatch Corp Minnesota Pulp Paper Board Div							
	GEN3	21.4	20.6	ST	WOD	1976	OP
	GEN4	40.0	37.2	ST	WOD	1997	OP
	HGN1	1.8	1.9	HY	HYD	1950	OS
	HGN5	.8	.8	HY	HYD	1929	OP
	HGN6	.8	.8	HY	HYD	1929	OP
	HGN7	2.8	2.9	HY	HYD	1980	OP
Potlatch Corp Minnesota Pulp Paper Division	1	.6	.5	HY	HYD	1917	OP
	2	.6	.5	HY	HYD	1917	OP
	3	.5	.5	HY	HYD	1936	OP
	4	.7	.7	HY	HYD	1936	OP
	5	.7	.7	HY	HYD	1940	OP
Potlatch Corp Minnesota Wood Products Division							
Rapidan Redevelopment LP.....	GEN1	12.5	11.6	ST	WOD	1992	OP
Rapidan Hydroelectric Facility.....	GEN1	6.8	6.5				
	GEN1	3.4	3.2	HY	HYD	1984	OP
	GEN2	3.4	3.2	HY	HYD	1984	SB

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Windpower Partners 1993 LP.....		21.9	21.9				
Buffalo Ridge Windplant WPP 1993	EXIS	21.9	21.9	WT	WND	1994	OP
Mississippi.....		279.2	262.7				
Georgia Pacific Corp.....		100.0	94.6				
Leaf River	GEN1	25.0	23.3	ST	WOD	1984	OP
	GEN2	25.0	23.3	ST	WOD	1984	OP
Monticello Paper.....	GEN1	25.0	24.0	ST	WOD	1968	OP
	GEN2	25.0	24.0	ST	WOD	1968	OP
IPC-Vicks.....		50.5	48.5				
Vicksburg Mill.....	GEN1	2.5	2.4	ST	WOD	1967	OP
	GEN2	48.0	46.1	ST	WOD	1967	OP
Weyerhaeuser Co.....		128.7	119.7				
Columbus MS	TG1	64.0	59.5	ST	WOD	1990	OP
	TG2	46.0	42.8	ST	WOD	1982	OP
	TG3	14.7	13.6	ST	WOD	1982	OP
	TG4	4.0	3.7	ST	WOD	1987	CS
Montana.....		22.5	21.4				
Hydrodynamics Inc.....		2.0	1.9				
South Dry Creek Hydroelectric.....	1	2.0	1.9	HY	HYD	1985	OP
Montana Dept Natural Resources		9.7	9.2				
Broadwater Power Project.....	GEN1	9.7	9.2	HY	HYD	1989	OP
Stone Container Corp.....		10.9	10.3				
Stone Container Corporation Missoula Mill	GEN1	7.5	7.2	ST	WOD	1960	OP
	GEN2	3.4	3.1	ST	WOD	1990	OP
Nevada.....		230.2	221.7				
Brady Power Partners.....		26.8	24.9				
Brady Power Project.....	GEN1	8.0	7.4	ST	GEO	1992	OP
	GEN2	9.4	8.7	ST	GEO	1992	OP
	GEN3	9.4	8.7	ST	GEO	1992	OP
Empire Ltd Partnership		4.8	4.8				
Empire Facility	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE14	1.2	1.2	GB	GEO	1987	OP
Oxbow Geothermal Corp.....		60.5	56.3				
Oxbow Geothermal Corporation Dixie Valley Fallon	GEN1	60.5	56.3	ST	GEO	1988	OP
Oxbow Power of Beowawe		17.0	15.8				
Beowawe Geothermal Power Company	GEN1	17.0	15.8	ST	GEO	1985	OP
Soda Lake Ltd Partnership.....		26.1	26.1				
Soda Lake Geothermal No I II	OEC1	3.5	3.5	GB	GEO	1990	OP
	OEC2	3.5	3.5	GB	GEO	1990	OP
	OEC3	3.5	3.5	GB	GEO	1990	OP
	OEC4	3.5	3.5	GB	GEO	1990	OP
	OEC5	3.5	3.5	GB	GEO	1990	OP
	OEC6	3.5	3.5	GB	GEO	1990	OP
	OE11	1.2	1.2	GB	GEO	1987	OP
	OE12	1.2	1.2	GB	GEO	1987	OP
	OE13	1.2	1.2	GB	GEO	1987	OP
	OE21	1.5	1.5	GB	GEO	1990	OP
Star Group Stillwater I.....		21.0	21.0				
Stillwater Facility.....	OE11	1.5	1.5	GB	GEO	1989	OP
	OE12	1.5	1.5	GB	GEO	1989	OP
	OE13	1.5	1.5	GB	GEO	1989	OP
	OE14	1.5	1.5	GB	GEO	1989	OP
	OE15	1.5	1.5	GB	GEO	1989	OP
	OE16	1.5	1.5	GB	GEO	1989	OP
	OE17	1.5	1.5	GB	GEO	1989	OP
	OE21	1.5	1.5	GB	GEO	1989	OP
	OE22	1.5	1.5	GB	GEO	1989	OP
	OE23	1.5	1.5	GB	GEO	1989	OP
	OE24	1.5	1.5	GB	GEO	1989	OP
	OE25	1.5	1.5	GB	GEO	1989	OP
	OE26	1.5	1.5	GB	GEO	1989	OP
	OE27	1.5	1.5	GB	GEO	1989	OP
Steamboat Development Corp		45.2	45.2				
Steamboat II.....	T201	11.3	11.3	GB	GEO	1992	OP
	T202	11.3	11.3	GB	GEO	1992	OP
Steamboat III.....	T301	11.3	11.3	GB	GEO	1992	OP
	T302	11.3	11.3	GB	GEO	1992	OP
Steamboat EnviroSystems LLC.....		11.6	11.6				
Steamboat I.....	OE11	1.3	1.3	GB	GEO	1986	OP
	OE12	1.3	1.3	GB	GEO	1986	OP
	OE13	1.3	1.3	GB	GEO	1986	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	OE14	1.3	1.3	GB	GEO	1986	OP
	OE21	1.3	1.3	GB	GEO	1986	OP
	OE22	1.3	1.3	GB	GEO	1986	OP
	OE23	1.3	1.3	GB	GEO	1986	OP
Steamboat 1A Power Plant.....	DE31	1.3	1.3	GB	GEO	1988	OP
	DE32	1.3	1.3	GB	GEO	1988	OP
TCID Hydro.....		4.0	3.8				
New Lahontan.....	GEN1	4.0	3.8	HY	HYD	1989	CS
Yankee Caithness Joint Vent LP.....		13.2	12.3				
Steamboat Hills Geothermal Plant.....	GEN1	13.2	12.3	ST	GEO	1988	OP
New Hampshire		534.8	521.9				
Algonquin Pwr Inc Funo America.....		1.2	1.1				
Lochmere Hydroelectric Plant.....	UNT1	.3	.3	HY	HYD	1984	OP
	UNT2	.3	.3	HY	HYD	1984	OP
	UNT3	.3	.3	HY	HYD	1984	OP
	UNT4	.3	.3	HY	HYD	1984	OP
Bio Energy Corp.....		12.7	11.8				
Bio Energy Corporation.....	GEN1	12.7	11.8	ST	WOD	1984	OP
Bio Energy Partners.....		9.2	8.2				
Turnkey Landfill Gas Recovery.....	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1992	OP
	GEN4	.8	.8	IC	WAS	1993	OP
	GEN5	3.0	2.6	GT	WAS	1997	OP
	GEN6	3.0	2.6	GT	WAS	1997	OP
Briar Hydro Associates.....		7.7	7.3				
Briar Hydro Assoc Penacook Upper Falls Facility	1	3.4	3.2	HY	HYD	1986	OP
Briar Hydro Associates Rolfe Canal Facility.....	1	4.3	4.1	HY	HYD	1987	OP
Bridgewater Power Co LP.....		20.0	18.6				
Bridgewater Power Company LP.....	GEN1	20.0	18.6	ST	WOD	1987	OP
Clement DamHydroelectrical LLC.....		2.4	2.3				
Clement Dam Hydroelectric LLC.....	0049	2.4	2.3	HY	HYD	1984	OP
Consolidated Hydro NH Inc.....		2.5	2.4				
EHC West Hopkinton.....	GEN1	1.0	1.0	HY	HYD	1985	OP
Rollinsford.....	GEN1	.8	.7	HY	HYD	1986	OP
	GEN2	.8	.7	HY	HYD	1995	OP
Crown Paper Co Inc.....		44.6	43.5				
Berlin Gorham.....	CAS1	2.4	2.3	HY	HYD	1914	OP
	CAS2	2.4	2.3	HY	HYD	1916	OP
	CAS3	2.4	2.3	HY	HYD	1918	OP
	GOR1	1.2	1.2	HY	HYD	1920	OP
	GOR2	1.2	1.2	HY	HYD	1920	OP
	GOR3	1.2	1.2	HY	HYD	1920	OP
	GOR4	1.2	1.2	HY	HYD	1920	OP
	RS1	3.8	3.7	HY	HYD	1920	OP
	RS3	3.8	3.7	HY	HYD	1920	OP
	SHL1	1.0	.9	HY	HYD	1916	OP
	SHL3	1.8	1.8	HY	HYD	1929	OP
	SH2	1.0	.9	HY	HYD	1916	OP
	SM1	.8	.8	HY	HYD	1980	OP
	SM2	.8	.9	HY	HYD	1980	OP
	SM3	.8	.8	HY	HYD	1980	OP
	SM4	.8	.9	HY	HYD	1980	OP
	TUR1	7.5	7.2	ST	WOD	1957	OP
	TUR4	5.0	4.8	ST	WOD	1948	OP
	TUR7	2.5	2.5	ST	WOD	1926	OP
	XP1	.6	.6	HY	HYD	1921	SB
	XP2	.6	.6	HY	HYD	1921	OP
	XP3	.6	.6	HY	HYD	1921	OP
	XP4	.6	.5	HY	HYD	1921	OP
	XP5	.7	.7	HY	HYD	1924	OP
Dodge Falls Associates L P.....		5.0	4.8				
Dodge Falls Associates.....	1UNI	5.0	4.8	HY	HYD	1990	OP
Dunbarton Energy Partners LP.....		.7	.7				
Dunbarton Energy Partners L P.....	MA15	.7	.7	IC	WAS	1988	OP
Errol Hydroelectric LP.....		3.0	2.9				
Errol Hydroelectric Project.....	1	3.0	2.9	HY	HYD	1986	OP
Franklin Industrial Complex Inc.....		1.9	1.8				
Franklin Industrial Complex.....	1	1.7	1.6	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1982	OP
General Electric Co.....		2.1	2.0				
GE Hydro Station.....	1575	1.6	1.5	HY	HYD	1984	OP
	500	.5	.5	HY	HYD	1988	OP
Gregg Falls Hydro Associates.....		3.5	3.3				
Gregg Falls.....	1	2.2	2.1	HY	HYD	1985	OP
	2	1.3	1.2	HY	HYD	1985	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Hemphill Power & Light Co.....		16.0	14.9				
Hemphill Power and Light Company	GEN1	16.0	14.9	ST	WOD	1987	OP
Hillsborough Hydroelectric LP.....		1.2	1.1				
Hillsborough Hosiery.....	GEN1	.6	.6	HY	HYD	1989	OP
	GEN2	.6	.6	HY	HYD	1989	OP
Hydro-Op One Associates.....		1.5	1.5				
Milton Hydro.....	1	.3	.2	HY	HYD	1914	OP
	2	.5	.4	HY	HYD	1914	SB
	3	.3	.3	HY	HYD	1984	SB
	4	.6	.5	HY	HYD	1987	OP
Marlborough Hydro Corp.....		2.3	2.2				
Lower Village Water Power Project.....	0001	.7	.6	HY	HYD	1995	OP
	0002	.7	.6	HY	HYD	1995	OP
Marlborough Hydro Corporation.....	0001	1.0	1.0	HY	HYD	1992	OP
Mine Falls Ltd Partnership.....		3.0	2.9				
Mine Falls Ltd Partnership.....	GEN1	3.0	2.9	HY	HYD	1985	OP
Minnesota Methane LLC.....		3.1	3.0				
Four Hills Nashua Landfill.....	UNT1	2.3	2.2	IC	WAS	1996	OP
	UNT2	.8	.8	IC	WAS	1996	OP
New Hampshire Hydro Associates.....		4.6	4.4				
New Hampshire Hydro Associates	1	4.6	4.4	HY	HYD	1983	OP
Pembroke Hydro Associates.....		2.8	2.6				
Pembroke Hydro.....	1	2.8	2.6	HY	HYD	1985	OP
Pinetree Power Inc.....		17.6	16.4				
Pinetree Power Incorporated.....	GEN1	17.6	16.4	ST	WOD	1986	OP
Pinetree Power Tamworth Inc.....		25.0	23.3				
Pinetree Power Tamworth Inc.....	GEN1	25.0	23.3	ST	WOD	1987	OP
Pontook Operating LP.....		10.7	10.2				
Pontook Hydroelectric Facility.....	GEN1	3.6	3.4	HY	HYD	1986	OP
	GEN2	3.6	3.4	HY	HYD	1986	OP
	GEN3	3.6	3.4	HY	HYD	1986	OP
Somersworth Hydropower Assoc.....		1.3	1.2				
Somersworth Lower Great Dam	GEN1	1.3	1.2	HY	HYD	1985	OP
Thomas Hodgson & Sons Inc.....		1.9	1.8				
Thomas Hodgson Sons Incorporated	GEN1	1.9	1.8	HY	HYD	1981	OP
Tillotson Rubber Co Inc.....		1.5	1.4				
Tillotson Rubber Company Incorporated	HG1	.1	.1	HY	HYD	1980	OP
	TG1	.8	.7	ST	WOD	1988	OP
	TG2	.6	.6	ST	WOD	1996	SB
US Gen New England Inc.....		291.4	292.4				
Comerford.....	GEN1	35.1	34.2	HY	HYD	1930	OP
	GEN2	35.1	34.2	HY	HYD	1930	OP
	GEN3	35.1	34.2	HY	HYD	1930	OP
	GEN4	35.1	34.2	HY	HYD	1930	OP
Mcindoes.....	GEN1	2.7	2.6	HY	HYD	1931	OP
	GEN2	2.7	2.6	HY	HYD	1931	OP
	GEN3	2.7	2.6	HY	HYD	1931	OP
	GEN4	2.7	2.6	HY	HYD	1931	OP
S C Moore.....	GEN1	35.1	36.3	HY	HYD	1957	OP
	GEN2	35.1	36.3	HY	HYD	1957	OP
	GEN3	35.1	36.3	HY	HYD	1957	OP
	GEN4	35.1	36.3	HY	HYD	1957	OP
Wheelabrator Environmental Sys.....		18.5	17.2				
Claremont Facility.....	GEN1	4.5	4.2	ST	WAS	1987	OP
Concord Facility.....	GEN1	14.0	13.0	ST	WAS	1989	OP
Whitefield Power & Light Co.....		16.0	14.9				
Whitefield Power and Light Co.....	GEN1	16.0	14.9	ST	WOD	1988	OP
New Jersey.....		213.7	199.3				
Amer Ref Fuel Co of Essex Cnt.....		69.9	65.0				
American Ref Fuel Company of Essex County	GEN1	34.9	32.5	ST	WAS	1990	OP
	GEN2	34.9	32.5	ST	WAS	1990	OP
Bio Energy Partners.....		3.0	2.6				
Easthampton Power Plant.....	GEN1	3.0	2.6	GT	WAS	1990	OP
Camden Cnty Engy Recov Ass LP.....		34.0	31.6				
Camden Resource Recovery Facility	TGA	17.0	15.8	ST	WAS	1991	OP
	TGB	17.0	15.8	ST	WAS	1991	OP
Great Falls Hydroelectric Co.....		10.8	10.3				
Great Falls Hydroelectric Project.....	GEN1	3.6	3.4	HY	HYD	1985	OP
	GEN2	3.6	3.4	HY	HYD	1985	OP
	GEN3	3.6	3.4	HY	HYD	1985	SB
Kinsley's Landfill Inc.....		2.0	2.0				
Kinsleys Landfill Inc.....	0011	.5	.5	IC	WAS	1985	OP
	0012	.5	.5	IC	WAS	1985	OP
	0013	.5	.5	IC	WAS	1985	OP
	0014	.5	.5	IC	WAS	1985	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Lafayette Energy Partners LP		1.2	1.2				
Lafayette Energy Partners L P	UNT1	.6	.6	IC	WAS	1990	OP
	UNT2	.6	.6	IC	WAS	1990	OP
M M Hackensack Energy		3.8	3.7				
Balefill	UNT1	1.9	1.9	IC	WAS	1998	CS
	UNT2	1.9	1.9	IC	WAS	1998	CS
Manchester Renewable Pwr Corp		4.8	4.7				
Ocean County Landfill	UNT1	.8	.8	IC	WAS	1997	OP
	UNT2	.8	.8	IC	WAS	1997	OP
	UNT3	.8	.8	IC	WAS	1997	OP
	UNT4	.8	.8	IC	WAS	1997	OP
	UNT5	.8	.8	IC	WAS	1997	OP
	UNT6	.8	.8	IC	WAS	1997	OP
O'Brien Biogas IV LLC		10.8	10.0				
O Brien Biogas IV LLC	UNT1	10.8	10.0	ST	WAS	1997	OP
Ogden Energy Group Inc		13.0	12.1				
Warren Energy Resource Co	NA	13.0	12.1	ST	WAS	1988	OP
Passaic Valley Water Comm		2.4	2.3				
Passaic Valley Water Commission	GEN1	.6	.6	HY	HYD	1935	OP
	GEN2	.6	.6	HY	HYD	1935	OP
	GEN3	.6	.6	HY	HYD	1935	OP
	GEN4	.6	.6	HY	HYD	1935	OP
Union County Utilities Auth		44.0	40.9				
Union County Resource Recovery Facility	GEN1	44.0	40.9	ST	WAS	1994	OP
Wheelabrator Environmental Sys		14.1	13.1				
Wheelabrator Gloucester Company L P	GEN1	14.1	13.1	ST	WAS	1990	OP
New York		705.0	668.6				
Aetna Life & Casualty		12.6	12.0				
Moose River Corporation	GEN1	12.6	12.0	HY	HYD	1987	OP
Alice Falls Corp		2.1	2.0				
Alice Falls Hydroelectric Project	1	1.5	1.4	HY	HYD	1991	OP
	2	.6	.6	HY	HYD	1991	OP
Alternative Power L/P		3.0	2.9				
Tonawanda Generating Facility	TOO1	1.0	1.0	IC	WAS	1985	OS
	TOO2	1.0	1.0	IC	WAS	1985	OS
	TOO3	1.0	1.0	IC	WAS	1985	OS
Amer Ref Fuel Co Of Niagara LP		50.0	48.1				
American Ref Fuel Company of Niagara L P	GEN1	25.0	24.0	ST	WAS	1980	OP
	GEN2	25.0	24.0	ST	WAS	1980	OP
American Ref Fuel Co		78.6	73.1				
American Ref Fuel Company of Hempstead	GEN1	78.6	73.1	ST	WAS	1989	OP
Beaver Falls Hydro Associates		2.5	2.4				
Beaver Falls I	0011	1.5	1.5	HY	HYD	1938	OP
Beaver Falls II	021	.5	.5	HY	HYD	1986	OP
	022	.5	.5	HY	HYD	1986	OP
Beebee Island Corporation		8.0	7.8				
Beebee Island Hydro Plant	UNI1	4.0	3.9	HY	HYD	1931	OP
	UNI2	4.0	3.9	HY	HYD	1931	OP
Bio Energy Partners		7.2	7.0				
High Acres Gas Recovery	GEN1	.8	.8	IC	WAS	1996	OP
	GEN2	.8	.8	IC	WAS	1991	OP
	GEN3	.8	.8	IC	WAS	1991	OP
Mohawk Valley Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1991	OP
	GEN2	.8	.8	IC	WAS	1992	OP
Monroe Livingston Gas Recovery	GEN1	.8	.8	IC	WAS	1988	OP
	GEN2	.8	.8	IC	WAS	1988	OP
	GEN3	.8	.8	IC	WAS	1988	OP
	GEN4	.8	.8	IC	WAS	1988	OP
Cellu Tissue Corporation		1.0	1.1				
Cellu Tissue Corp Natural Dam Mill	01	.4	.4	HY	HYD	1959	SB
	02	.3	.3	HY	HYD	1959	SB
	03	.3	.3	HY	HYD	1959	SB
Chasm Hydro Partnership		1.6	1.5				
Chasm Hydro Partnership	1100	1.0	1.0	HY	HYD	1982	OP
	2600	.6	.6	HY	HYD	1984	OP
Cornell Hydro		1.9	1.8				
Cornell Hydro	1	.8	.8	HY	HYD	1981	OP
	2	1.1	1.0	HY	HYD	1981	OP
CHI Energy Inc		24.1	23.3				
Chateaugay High Falls Hydro	WT	1.7	1.6	HY	HYD	1988	OP
Copenhagen Plant	GEN1	1.5	1.4	HY	HYD	1984	OP
	GEN2	1.5	1.4	HY	HYD	1984	OP
	GEN3	.3	.3	HY	HYD	1984	OP
Dexter Plant	GEN1	.5	.5	HY	HYD	1931	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN2	0.5	0.5	HY	HYD	1931	OP
	GEN3	.2	.2	HY	HYD	1958	OP
	GEN4	.3	.2	HY	HYD	1986	OP
	GEN5	.3	.2	HY	HYD	1986	OP
	GEN6	1.3	1.2	HY	HYD	1988	OP
	GEN7	1.3	1.2	HY	HYD	1988	OP
Goodyear Lake Plant	GEN1	.8	.8	HY	HYD	1980	OP
	GEN2	.6	.6	HY	HYD	1980	OP
Hailesboro 4 Plant	GEN1	.9	.8	HY	HYD	1922	OP
	GEN2	.6	.6	HY	HYD	1922	OP
Pyrites Plant	GEN1	1.2	1.2	HY	HYD	1949	OP
	GEN2	3.5	3.3	HY	HYD	1985	OP
	GEN3	3.5	3.3	HY	HYD	1985	OP
Theresa Plant.....	GEN1	1.0	1.0	HY	HYD	1929	OP
	GEN2	.3	.3	HY	HYD	1927	OP
Walden	GEN1	1.2	1.1	HY	HYD	1986	OP
	GEN2	.8	.8	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
CMS Generation Company		8.7	8.3				
Black River Hydro Associates	DE1	1.6	1.5	HY	HYD	1984	OP
	PL1	2.2	2.1	HY	HYD	1984	OP
	RI1	1.9	1.8	HY	HYD	1984	OP
Lyonsdale Associates.....	GEN1	1.5	1.4	HY	HYD	1984	OP
	GEN2	1.5	1.4	HY	HYD	1984	OP
Dahowa Hydro.....		10.5	10.0				
Dahowa Hydro.....	GEN1	10.5	10.0	HY	HYD	1987	OP
Diana Dolgeville Corp		6.9	6.5				
Diana Hydroelectric.....	HY1	1.9	1.8	HY	HYD	1985	OP
Dolgeville Hydroelectric.....	GEN1	5.0	4.8	HY	HYD	1985	OP
Dutchess County Res Recvy Agny.....		9.2	8.6				
Dutchess County Resource Recovery Facility							
	GEN1	9.2	8.6	ST	WAS	1987	OP
Eastman Kodak Co.....		.5	.5				
Kodak Park Site.....	KPR1	.5	.5	HY	HYD	1957	OP
Electro Ecology Inc.....		2.0	1.9				
Wappinger Falls Hydroelectric.....	1	1.0	1.0	HY	HYD	1988	OP
	2	1.0	1.0	HY	HYD	1988	SB
Empire Hydro Partners.....		1.0	1.0				
Port Leyden Hydroelectric Project.....	GEN1	.5	.5	HY	HYD	1985	OP
	GEN2	.5	.5	HY	HYD	1985	OP
Finch Pruyn Co Inc		37.4	35.8				
Finch Pruyn Company Incorporated							
	GEN1	2.4	2.5	HY	HYD	1944	OP
	GEN2	2.0	2.1	HY	HYD	1957	OP
	GEN3	2.3	2.3	HY	HYD	1980	OP
	GEN4	2.4	2.5	HY	HYD	1965	OP
	GEN5	2.8	2.8	HY	HYD	1935	OP
	GEN6	25.5	23.7	ST	WOD	1987	OP
Fort Miller Associates		5.0	4.8				
Fort Miller Hydroelectric Facility.....	GEN1	2.5	2.4	HY	HYD	1984	OP
	GEN2	2.5	2.4	HY	HYD	1984	OP
Foster Wheeler Power Sys Inc.....		15.0	14.0				
Adirondack Resource Recovery Facility							
	GEN1	15.0	14.0	ST	WAS	1991	OP
Fourth Branch Associates.....		8.3	7.9				
Kings Falls Hydroelectric.....	1	1.6	1.6	HY	HYD	1988	OP
Longfalls Facility.....	1	3.3	3.2	HY	HYD	1991	OP
Mohawk Hydroelectric Facility.....	1	3.4	3.2	HY	HYD	1987	OP
Glen Park Associates.....		32.8	31.1				
Glen Park Hydroelectric Project	GEN1	14.6	13.8	HY	HYD	1986	OP
	GEN2	14.6	13.8	HY	HYD	1986	OP
	GEN3	3.7	3.5	HY	HYD	1986	OP
		3.5	3.3				
Hampshire Paper Co Inc		3.5	3.3				
Hampshire Paper Company Inc							
	05	3.5	3.3	HY	HYD	1987	OP
Harza Hydropower Inc		3.6	3.5				
Philadelphia Corporation	GEN1	3.6	3.5	HY	HYD	1986	OP
Hollingworth & Vose Co		3.3	3.2				
Center Falls.....	1	.4	.4	HY	HYD	1984	OP
	2	.4	.4	HY	HYD	1984	OP
	3	.4	.4	HY	HYD	1984	OP
Clark Mills Lower	1	.3	.3	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1985	OP
	3	.2	.2	HY	HYD	1985	OP
	4	.4	.4	HY	HYD	1985	OP
Clarks Mill Upper.....	1	.2	.2	HY	HYD	1985	OP
	2	.2	.2	HY	HYD	1985	OP
	3	.2	.2	HY	HYD	1985	OP
	4	.2	.2	HY	HYD	1985	OP
	5	.1	.1	HY	HYD	1985	OP
Hollow Dam Power Co.....		1.0	1.0				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Hollow Dam Power Company	HY1	0.5	0.5	HY	HYD	1987	OP
	HY2	.5	.5	HY	HYD	1987	OP
Islip Resource Recovery Agency.....		11.5	10.7				
Mac Arthur Waste to Energy Facility	GEN1	11.5	10.7	ST	WAS	1986	OP
KES Chateaugay LP.....		19.7	18.3				
KES Chateaugay Power Station.....	GEN1	19.7	18.3	ST	WOD	1993	OP
Lachute Hydro Co Inc.....		9.0	8.6				
Lachute Hydro Lower.....	GEN1	3.8	3.6	HY	HYD	1987	OP
Lachute Hydro Upper.....	GEN1	5.2	4.9	HY	HYD	1987	OP
Landfill Generating Partners		3.0	2.6				
Orange County New York	1	3.0	2.6	GT	WAS	1990	OP
Little Falls Hydroelectric Ass.....		13.1	12.4				
Little Falls Hydro	GEN1	6.6	6.2	HY	HYD	1987	OP
	GEN2	6.6	6.2	HY	HYD	1987	OP
		6.7	6.4				
Lower Saranac Hydro Partner LP.....	GEN1	3.2	3.0	HY	HYD	1990	OP
Lower Saranac Hydroelectric Facility	GEN2	3.2	3.0	HY	HYD	1990	OP
	GEN3	.3	.3	HY	HYD	1990	OP
Lyons Falls Pulp Inc		7.6	7.9				
Lyons Falls Hydroelectric Incorporation	GEN1	1.0	1.1	HY	HYD	1970	OP
	GEN3	1.6	1.7	HY	HYD	1970	OP
	GEN4	.5	.5	HY	HYD	1970	OP
	GEN5	.4	.4	HY	HYD	1970	OP
	GEN6	1.2	1.2	HY	HYD	1970	OP
	GEN7	1.2	1.2	HY	HYD	1970	OP
	GEN8	.8	.8	HY	HYD	1970	OP
	GEN9	.9	.9	HY	HYD	1970	OP
LFG Energy Inc.....		6.5	6.3				
LFG Energy Inc.....	GEN1	.1	.1	IC	WAS	1990	OP
	GEN2	.1	.1	IC	WAS	1990	OP
	GEN3	.1	.1	IC	WAS	1990	OP
	GEN4	.1	.1	IC	WAS	1990	OP
	GEN5	.1	.1	IC	WAS	1990	OP
	GEN6	.1	.1	IC	WAS	1990	OP
	GEN7	.1	.1	IC	WAS	1990	OP
	GEN8	.1	.1	IC	WAS	1990	OP
	GEN9	.1	.1	IC	WAS	1990	OP
	GE10	.1	.1	IC	WAS	1990	OP
	GE11	.1	.1	IC	WAS	1990	OP
	GE12	.1	.1	IC	WAS	1990	OP
	GE13	.1	.1	IC	WAS	1990	OP
	GE14	.1	.1	IC	WAS	1990	OP
	GE15	.1	.1	IC	WAS	1990	OP
	GE16	.1	.1	IC	WAS	1990	OP
	GE17	.1	.1	IC	WAS	1990	OP
	GE18	.1	.1	IC	WAS	1990	OP
	GE19	.1	.1	IC	WAS	1990	OP
	GE20	.1	.1	IC	WAS	1990	OP
	GE21	.1	.1	IC	WAS	1990	OP
	GE22	.1	.1	IC	WAS	1990	OP
	GE23	.1	.1	IC	WAS	1990	OP
	GE24	.1	.1	IC	WAS	1990	OP
	GE25	.1	.1	IC	WAS	1990	OP
	GE26	.1	.1	IC	WAS	1990	OP
	GE27	.1	.1	IC	WAS	1990	OP
	GE28	.1	.1	IC	WAS	1990	OP
	GE29	.1	.1	IC	WAS	1990	OP
	GE30	.1	.1	IC	WAS	1990	OP
	GE31	.1	.1	IC	WAS	1990	OP
	GE32	.1	.1	IC	WAS	1990	OP
	GE33	.1	.1	IC	WAS	1990	OP
	GE34	.1	.1	IC	WAS	1990	OP
	GE35	.1	.1	IC	WAS	1990	OP
	GE36	.1	.1	IC	WAS	1990	OP
	GE37	.1	.1	IC	WAS	1990	OP
	GE38	.1	.1	IC	WAS	1990	OP
	GE39	.1	.1	IC	WAS	1990	OP
	GE40	.1	.1	IC	WAS	1990	OP
	GE41	.1	.1	IC	WAS	1990	OP
	GE42	.1	.1	IC	WAS	1990	OP
	GE43	.1	.1	IC	WAS	1990	OP
	GE44	.1	.1	IC	WAS	1990	OP
	GE45	.1	.1	IC	WAS	1990	OP
	GE46	.1	.1	IC	WAS	1990	OP
	GE47	.1	.1	IC	WAS	1990	OP
	GE48	.1	.1	IC	WAS	1990	OP
	GE49	.1	.1	IC	WAS	1990	OP
	GE50	.1	.1	IC	WAS	1990	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1	
Middle Falls Ltd Partnership	GE51	0.1	0.1	IC	WAS	1990	OP	
	GE52	.1	.1	IC	WAS	1990	OP	
	Middle Falls Hydroelectric	2.3	2.2					
		HY1	1.1	1.1	HY	HYD	1989	OP
Middletown LFG Ltd		1.1	1.1	HY	HYD	1989	OP	
	Middletown LFG LTD Conversion Site 2 3	7.6	7.4					
Moreau Manufacturing Corp		1405	.8	IC	WAS	1995	OP	
		1462	1.5	IC	WAS	1988	OP	
		1463	1.5	IC	WAS	1989	OP	
		1464	.8	IC	WAS	1988	OP	
		1765	1.5	IC	WAS	1991	OP	
		3010	.8	IC	WAS	1998	SB	
		3024	.8	IC	WAS	1998	SB	
			6.0	5.9				
Feeder Dam Hydro Plant	GEN1	1.2	1.2	HY	HYD	1924	OP	
	GEN2	1.2	1.2	HY	HYD	1924	OP	
	GEN3	1.2	1.2	HY	HYD	1924	OP	
	GEN4	1.2	1.2	HY	HYD	1924	OP	
	GEN5	1.2	1.2	HY	HYD	1924	OP	
Mt Ida Associates		3.0	2.9					
	Mt Ida Hydroelectric	3983	1.5	1.4	HY	HYD	1992	OP
Newport Hydro Associates		3986	1.5	1.4	HY	HYD	1992	OP
	Newport Hydro		1.8	1.7				
Newport Hydro	1	.9	.8	HY	HYD	1987	OP	
	2	.9	.8	HY	HYD	1987	OP	
	3	.1	.1	HY	HYD	1987	OP	
Northern Electric Power Co LP		36.0	34.2					
	Hudson Falls Hydroelectric Project	GEN1	18.0	17.1	HY	HYD	1995	OP
Hudson Falls Hydroelectric Project		GEN2	18.0	17.1	HY	HYD	1995	OP
			25.0	23.3				
Ogden Energy Group Inc	GEN1	25.0	23.3	ST	WAS	1991	OP	
Ogden Projects Inc		56.5	52.5					
	Babylon Resource Recovery Facility	GEN1	17.0	15.8	ST	WAS	1989	OP
Onondaga County Resource Recovery Facility								
Oswego County		GEN1	39.5	36.7	ST	WAS	1994	OP
	Oswego County Energy Recovery		3.6	3.4				
Oswego County Energy Recovery		UNT1	1.8	1.7	ST	WAS	1986	OP
		UNT2	1.8	1.7	ST	WAS	1986	CS
Oswego Hydro Partner LP			3.2	3.1				
	Phoenix Hydro Project	1-02	1.6	1.5	HY	HYD	1991	OP
Oyster Bay Energy Partners LP		2-01	1.6	1.5	HY	HYD	1991	OP
	Oyster Bay Energy Partners L P		1.4	1.4				
Palmer Hydroelectric	OB16	.7	.7	IC	WAS	1986	OP	
	OB18	.7	.7	IC	WAS	1986	SB	
Curtis Palmer Hydroelectric		59.3	56.3					
	C1	2.6	2.5	HY	HYD	1986	OP	
	C2	2.6	2.5	HY	HYD	1986	OP	
	C3	2.6	2.5	HY	HYD	1985	OP	
	C4	1.0	1.0	HY	HYD	1985	OP	
	C5	1.0	1.0	HY	HYD	1985	OP	
	P1	24.6	23.4	HY	HYD	1986	OP	
	P2	24.6	23.4	HY	HYD	1986	OP	
Raquette Hydro Power Ltd		6.0	5.7					
	Hewittville Hydroelectric	HY1	3.0	2.9	HY	HYD	1984	OP
Unionville Hydro Proj 2499 NY	HY1	3.0	2.9	HY	HYD	1984	OP	
Seneca Energy Inc		11.2	10.9					
	Seneca Energy	GEN1	.8	.8	IC	WAS	1996	OP
		GEN2	.8	.8	IC	WAS	1996	OP
		GEN3	.8	.8	IC	WAS	1996	OP
		GEN4	.8	.8	IC	WAS	1996	OP
		GEN5	.8	.8	IC	WAS	1996	OP
		GEN6	.8	.8	IC	WAS	1997	OP
		GEN7	.8	.8	IC	WAS	1997	OP
		GEN8	.8	.8	IC	WAS	1998	OP
		GEN9	.8	.8	IC	WAS	1998	OP
		GE10	.8	.8	IC	WAS	1998	OP
		GE11	.8	.8	IC	WAS	1998	OP
		GE12	.8	.8	IC	WAS	1998	OP
		GE13	.8	.8	IC	WAS	1998	OP
	GE14	.8	.8	IC	WAS	1998	OP	
Sissonville Ltd Partnership		3.0	2.9					
Sissonville Hydroelectric	HY1	3.0	2.9	HY	HYD	1990	OP	
Smithtown Energy Partners LP		1.4	1.4					
	Smithtown Energy Partners L P	SW21	.7	.7	IC	WAS	1988	OP
South Glens Falls LP		SW22	.7	.7	IC	WAS	1988	OS
	South Glens Falls Hydroelectric Project	GEN1	13.9	13.2	HY	HYD	1994	OP
		6.9	6.6					

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Stillwater Associates.....	GEN2	6.9	6.6	HY	HYD	1994	OP
		1.8	1.8				
Stillwater Reservoir Hydro.....	GEN1	1.8	1.8	HY	HYD	1992	OP
Stillwater Hydro Partners LP.....		3.5	3.3				
Stillwater Hydro Electric Project.....	1	1.8	1.7	HY	HYD	1993	OP
	2	1.8	1.7	HY	HYD	1993	OP
Synergics Inc.....		2.6	2.5				
Union Falls.....	GEN1	1.3	1.2	HY	HYD	1987	OP
	GEN2	1.3	1.2	HY	HYD	1987	OP
Tannery Island Power Company.....		1.9	1.8				
Tannery Island.....	GEN1	.4	.4	HY	HYD	1986	OP
	GEN2	.4	.4	HY	HYD	1986	OP
	GEN3	.4	.4	HY	HYD	1986	OP
	GEN4	.4	.4	HY	HYD	1986	OP
	GEN5	.4	.4	HY	HYD	1986	OP
Trafalgar Power Inc.....		8.8	8.4				
Forestport.....	1	3.4	3.2	HY	HYD	1987	OP
Herkimer.....	01	.4	.4	HY	HYD	1987	OP
	02	.4	.4	HY	HYD	1987	OS
	03	.4	.4	HY	HYD	1987	OP
	04	.4	.4	HY	HYD	1987	OP
	05	.1	.1	HY	HYD	1987	OP
Ogdensburg.....	01	.8	.7	HY	HYD	1987	OP
	02	.8	.7	HY	HYD	1987	OP
	03	.8	.7	HY	HYD	1987	OP
	04	.8	.7	HY	HYD	1987	OP
	05	.8	.7	HY	HYD	1987	OP
Valley Falls Associates.....		2.5	2.4				
Valley Falls Hydroelectric Facility.....	GEN1	2.5	2.4	HY	HYD	1992	OP
Victory Mills Co Inc.....		1.7	1.6				
Victory Mills.....	GEN1	1.7	1.6	HY	HYD	1986	OP
Warrensburg Hydro Power LP.....		2.9	2.8				
Warrensburg Hydroelectric.....	HY1	2.9	2.8	HY	HYD	1988	OP
Watervliet City of.....		1.2	1.1				
Hormanskill Hydro Project.....	GEN1	1.2	1.1	HY	HYD	1983	OP
Wehran Landfill Energy Corp.....		2.0	1.9				
Brookhaven Landfill Generating Facility.....	1	.7	.6	IC	WAS	1997	OS
	2	.7	.6	IC	WAS	1983	OP
	4	.7	.6	IC	WAS	1983	OP
West Delaware Hydro Associates.....		7.5	7.1				
West Delaware Tunnel Plant.....	GEN1	7.5	7.1	HY	HYD	1988	OP
West End Dam Associates.....		4.5	4.3				
West End Dam Hydroelectric Project.....	GEN1	2.3	2.1	HY	HYD	1985	OP
	GEN2	2.3	2.1	HY	HYD	1985	OP
Zapco Energy Tactics Corp.....		4.3	4.2				
Oceanside Landfill.....	GEN1	.7	.7	IC	WAS	1990	OP
	GEN2	.7	.7	IC	WAS	1990	OP
	GEN3	.7	.7	IC	WAS	1990	OP
	GEN4	.7	.7	IC	WAS	1990	OP
	GEN5	.7	.7	IC	WAS	1991	SB
	GEN6	.7	.7	IC	WAS	1991	SB
North Carolina.....		696.4	679.0				
Avalon H H Properties.....		.9	.9				
Avalon H H Properties.....	GEN1	.9	.9	HY	HYD	1997	OP
Champion International Corp.....		22.5	21.6				
Roanoke Rapids North Carolina.....	GEN1	22.5	21.6	ST	WOD	1966	OP
Corn Products International.....		8.4	7.8				
Corn Products Winston Salem.....	7500	7.5	7.0	ST	WOD	1985	OP
	900	.9	.8	ST	WOD	1993	OP
Craven County Wood Energy L P.....		50.0	46.5				
Craven County Wood Energy L P.....	1UNI	50.0	46.5	ST	WOD	1990	OP
Haw River Hydro Co.....		1.5	1.4				
Haw River Hydro Co.....	1	1.0	1.0	HY	HYD	1981	OP
	2	.5	.5	HY	HYD	1982	OP
Lockville Hydropower Co.....		1.3	1.2				
Lockville Hydropower Company.....	GEN1	.6	.6	HY	HYD	1985	OP
	GEN2	.7	.6	HY	HYD	1985	OP
Madison Hydro Partners.....		1.2	1.1				
Madison Hydro Partners Ivy Hydro.....	GEN1	.2	.2	HY	HYD	1985	OP
	GEN2	.2	.2	HY	HYD	1985	OP
	GEN3	.2	.2	HY	HYD	1985	OP
	GEN4	.2	.2	HY	HYD	1985	OP
	GEN5	.2	.2	HY	HYD	1985	OP
	GEN6	.2	.2	HY	HYD	1985	OP
Metropolitan Sewerage District.....		2.6	2.4				
Metropolitan Sewerage District.....	GEN1	.9	.8	HY	HYD	1988	OP
	GEN2	.9	.8	HY	HYD	1988	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Mills Shoals Hydro Co Inc	GEN3	0.9	0.8	HY	HYD	1985	OP
High Shoals Hydro Incorporated	GEN1	1.7	1.6	HY	HYD	1934	OP
New Hanover County		10.4	9.7				
New Hanover County Wastec	1TG	4.0	3.7	ST	WAS	1984	OP
	2BP	.2	.1	ST	WAS	1984	CS
	3TG	6.3	5.9	ST	WAS	1991	OP
Rocky Mount Mills		1.6	1.7				
Rocky Mount Mills	1	.6	.6	HY	HYD	1949	OP
	2	.5	.5	HY	HYD	1941	OP
	3	.5	.5	HY	HYD	1949	OP
Salem Energy Systems LLC		4.3	3.6				
Salem Energy Systems LLC	UNT1	4.3	3.6	GT	WAS	1996	OP
Tapoco Inc		155.0	152.9				
Cheoah	1	20.0	19.5	HY	HYD	1919	OP
	2	20.0	19.5	HY	HYD	1919	OP
	3	20.0	19.5	HY	HYD	1919	OP
	4	20.0	19.5	HY	HYD	1919	OP
	5	30.0	31.0	HY	HYD	1949	OP
Santeetlah	1	22.5	21.9	HY	HYD	1928	OP
	2	22.5	21.9	HY	HYD	1928	OP
Weyerhaeuser Co.		191.2	183.7				
New Bern NC	TG1	29.7	28.5	ST	WOD	1969	OP
Plymouth NC	TG10	72.0	69.2	ST	WOD	1978	OP
	TG4	7.5	7.2	ST	WOD	1949	SB
	TG6	7.5	7.2	ST	WOD	1956	SB
	TG7	7.5	7.2	ST	WOD	1952	OP
	TG8	25.0	24.0	ST	WOD	1964	OP
	TG9	42.0	40.4	ST	WOD	1976	OP
Yadkin Inc		243.9	242.7				
Falls	YF1	9.0	8.8	HY	HYD	1922	OP
	YF2	11.3	11.0	HY	HYD	1919	OP
	YF3	11.3	11.0	HY	HYD	1919	OP
High Rock	HR1	11.0	10.7	HY	HYD	1927	OP
	HR2	11.0	10.7	HY	HYD	1927	OP
	HR3	11.0	10.7	HY	HYD	1927	OP
Narrows	YN1	24.8	24.1	HY	HYD	1917	OP
	YN2	24.8	24.1	HY	HYD	1917	OP
	YN3	25.0	24.4	HY	HYD	1917	OP
	YN4	22.0	21.5	HY	HYD	1924	OP
Tuckertown	TT1	14.0	14.5	HY	HYD	1962	OP
	TT2	14.0	14.5	HY	HYD	1962	OP
	TT3	54.9	56.8	HY	HYD	1962	OP
North Dakota		10.2	9.5				
Northern Sun ADM Enderlin K80		10.2	9.5				
ENDERLIN	GEN1	5.1	4.7	ST	WAS	1983	OP
	GEN2	5.1	4.7	ST	WAS	1983	OP
Ohio		125.4	120.2				
Akron City of Thermal Ventures		4.0	3.8				
Akron Recycle Energy Plant Akron Plant	1	2.0	1.9	ST	WOD	1979	OS
	2	2.0	1.9	ST	WOD	1979	SB
Hoge Lumber Co.		3.8	3.5				
Hoge Lumber Company	AC3M	3.0	2.8	ST	WOD	1985	OP
	W750	.8	.7	ST	WOD	1972	OP
Mead Corp		92.9	89.2				
Mead Paper Division	T-10	10.7	10.2	ST	WOD	1952	OP
	T-11	24.0	23.1	ST	WOD	1958	OP
	T-12	31.0	29.8	ST	WOD	1967	OP
	T-13	27.2	26.1	ST	WOD	1978	OP
Mills Pride LP		1.0	.9				
Mills Pride	2058	.5	.5	ST	WOD	1988	OP
	2076	.5	.5	ST	WOD	1991	OP
Sauder Woodworking Co.		7.3	6.8				
Sauder Power Plant	UNT1	3.7	3.4	ST	WOD	1993	OP
	UNT2	3.7	3.4	ST	WOD	1993	OP
Stone Container Corp.		16.5	15.9				
Stone Container Corp Coshocton Mill	GEN1	16.5	15.9	ST	WOD	1979	OP
Oklahoma		79.6	76.0				
Ogden Projects Inc		16.8	15.6				
Walter B Hall Resource Recovery Facility	GEN1	16.8	15.6	ST	WAS	1989	SB
Weyerhaeuser Co.		62.8	60.4				
Valliant OK	TG1	57.8	55.5	ST	WOD	1971	OP
Wright City OK	TG1	5.0	4.8	ST	WOD	1980	OP
Oregon		307.1	291.7				

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Biomass One LP.....		16.0	14.9				
Biomass One L P.....	BBC	15.0	14.0	ST	WOD	1985	OP
	GE	1.0	.9	ST	WOD	1985	OP
Central Oregon Irrigation Dist.....		5.5	5.2				
Siphon Power Project.....	GEN1	2.8	2.6	HY	HYD	1989	OP
	GEN2	2.8	2.6	HY	HYD	1989	OP
Co-Gen Co, LLC.....		7.5	7.0				
Co-Gen., LLC.....	GEN1	7.5	7.0	ST	WOD	1986	OP
Co-Gen II, LLC.....		7.5	7.0				
Co-Gen II, LLC.....	GEN1	7.5	7.0	ST	WOD	1987	OP
Confederated Tribes Warm Sprgs.....		19.6	18.6				
Warm Springs Power Enterprises.....	0001	19.6	18.6	HY	HYD	1982	OP
Dennis Logan.....		1.1	1.0				
Jim Boyd Hydroelectric Proj.....	GEN1	.3	.3	HY	HYD	1990	OP
	GEN2	.3	.3	HY	HYD	1990	OP
	GEN3	.3	.3	HY	HYD	1990	OP
	GEN4	.3	.3	HY	HYD	1990	OP
Douglas County.....		1.7	1.6				
Galesville Project.....	GV1	.8	.8	HY	HYD	1987	OP
	GV2	.8	.8	HY	HYD	1987	OP
ESI Vansycle Partners L P.....		25.1	25.1				
ESI Vansycle Partners LP.....	WGNS	25.1	25.1	WT	WND	1998	OP
Falls Creek HP Ltd Partnership.....		4.1	3.9				
Falls Creek.....	GE-1	4.1	3.9	HY	HYD	1984	OP
Farmer 's Irrigation District.....		4.8	4.6				
Copper Dam Plant.....	GEN1	2.0	1.9	HY	HYD	1986	OP
	GEN2	1.0	1.0	HY	HYD	1986	OP
Peters Drive Plant.....	3	1.8	1.7	HY	HYD	1987	OP
HDI Assoc V an Oregon LP.....		1.2	1.1				
North Fork Hydro.....	GEN1	1.2	1.1	HY	HYD	1989	OP
Lacomb Hydro Ltd Partnership.....		1.0	1.0				
Lacomb.....	GEN1	1.0	1.0	HY	HYD	1990	OP
Middle Fork Irrigation Dist.....		3.4	3.2				
Middle Fork Irrigation District.....	GEN1	2.1	1.9	HY	HYD	1986	OP
	GEN2	.5	.5	HY	HYD	1986	OP
	GEN3	.8	.8	HY	HYD	1986	OP
Ogden Projects Inc.....		13.1	12.2				
Ogden Martin Systems of Marion Inc.....	GEN1	13.1	12.2	ST	WAS	1986	OP
Opal Springs Hydro.....		4.3	4.1				
Opal Springs Hydro.....	1	4.3	4.1	HY	HYD	1985	OP
Owyhee Irrigation District.....		13.2	12.5				
Michell Butte Power Project.....	GEN1	1.9	1.8	HY	HYD	1989	OP
Owyhee Dam Power Project.....	GEN1	4.3	4.1	HY	HYD	1985	OP
Tunnel 1 Power Project.....	GEN1	7.0	6.7	HY	HYD	1993	OP
Portland City of.....		36.0	34.2				
Portland Hydroelectric Project.....	PHP1	24.0	22.8	HY	HYD	1981	OP
	PHP2	12.0	11.4	HY	HYD	1982	OP
Portland City of Oregon.....		5.4	5.1				
Ground Water Pumping Station.....	GPS1	.9	.9	HY	HYD	1985	OS
	GPS2	.9	.9	HY	HYD	1985	OS
	GPS3	.9	.9	HY	HYD	1985	OS
	GPS4	.9	.9	HY	HYD	1985	OS
	GPS5	.9	.9	HY	HYD	1985	OS
	GPS6	.9	.9	HY	HYD	1985	OS
Roseburg Forest Products Co.....		51.5	49.5				
Dillard Complex.....	GEN1	5.0	4.8	ST	WOD	1955	OP
	GEN2	5.0	4.8	ST	WOD	1955	SB
	GEN3	7.0	6.7	ST	WOD	1955	SB
	GEN4	11.5	11.1	ST	WOD	1955	OP
	GEN5	11.5	11.1	ST	WOD	1955	CS
	GEN6	11.5	11.1	ST	WOD	1955	OS
Warm Springs Forest Prod Indst.....		9.0	8.4				
Warm Springs Forest Products Industries.....	GEN1	3.0	2.8	ST	WOD	1989	OS
	GEN2	3.0	2.8	ST	WOD	1989	OP
	GEN3	3.0	2.8	ST	WOD	1989	CS
Weyerhaeuser Co.....		63.7	59.6				
Springfield, Oregon.....	TG3	12.5	12.0	ST	WOD	1953	OP
	TG4	51.2	47.6	ST	WOD	1995	OP
Willamina Lumber Co.....		12.5	12.0				
Tillamook Lumber Company.....	T/G	12.5	12.0	ST	WOD	1978	OS
Pennsylvania.....		412.2	386.9				
Allegheny Hydro L P.....		40.8	38.8				
Allegheny Hydro Partners LTD.....	GEN1	4.6	4.4	HY	HYD	1988	OP
	GEN2	4.6	4.4	HY	HYD	1988	OP
Allegheny No 8 L P.....	GEN1	6.8	6.5	HY	HYD	1990	OP
	GEN2	6.8	6.5	HY	HYD	1990	OP
Allegheny No 9 L P.....	GEN1	9.0	8.5	HY	HYD	1990	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
American Hydro Power Co.....	GEN2	9.0	8.5	HY	HYD	1990	OP
Oakland Dam Hydroelectric.....	1	1.5	1.4				
	2	.5	.5	HY	HYD	1985	OP
	3	.5	.5	HY	HYD	1985	OP
American Hydro Power Ptnrs L P.....		3.0	2.9				
Warrior Ridge Hydroelectric.....	L-1	.8	.7	HY	HYD	1985	OP
	L-2	.8	.7	HY	HYD	1985	OP
	L-4	.8	.7	HY	HYD	1985	OP
	L-5	.8	.7	HY	HYD	1985	OP
Beaver Falls Municipal Auth.....		5.3	5.0				
Townsend Hydro.....	GEN1	2.6	2.5	HY	HYD	1987	OP
	GEN2	2.6	2.5	HY	HYD	1987	OP
Bio Energy Partners.....		12.1	11.1				
Lakeview Gas Recovery.....	GEN1	3.1	3.0	IC	WAS	1997	OP
	GEN2	3.1	3.0	IC	WAS	1997	OP
Stowe Power Production Plant.....	GEN1	3.0	2.6	GT	WAS	1989	OP
	GEN2	3.0	2.6	GT	WAS	1991	OP
CHI Energy Inc.....		1.2	1.1				
Beaver Valley Plant Patterson Dam.....	GEN1	.4	.4	HY	HYD	1982	OP
	GEN2	.4	.4	HY	HYD	1982	OP
	GEN3	.4	.4	HY	HYD	1982	OP
D R Hydro Co.....		12.2	11.6				
Yough Hydro Power.....	GEN1	6.1	5.8	HY	HYD	1989	SB
	GEN2	6.1	5.8	HY	HYD	1989	SB
International Paper Co.....		44.5	43.2				
Erie Mill.....	GEN4	4.0	4.0	ST	WOD	1936	OP
	GEN6	7.5	7.5	ST	WOD	1936	OP
	GEN7	19.0	18.3	ST	WOD	1971	OP
	GEN8	14.0	13.5	ST	WOD	1971	OP
Keystone Recovery Inc.....		5.6	5.5				
Keystone Landfill.....	NO 1	.8	.8	IC	WAS	1995	OP
	NO 2	.8	.8	IC	WAS	1995	OP
	NO 3	.8	.8	IC	WAS	1995	OP
	NO 4	.8	.8	IC	WAS	1995	OP
	NO 5	.8	.8	IC	WAS	1996	OP
	NO 6	.8	.8	IC	WAS	1996	OP
	NO 7	.8	.8	IC	WAS	1996	OP
Lancaster Cty Solid Waste.....		34.0	31.6				
Lancaster County Resource Recovery Facility	GEN1	34.0	31.6	ST	WAS	1990	OP
Lebanon Methane Recovery Inc.....		1.2	1.2				
Lebanon Methane Recovery.....	GEN1	.6	.6	IC	WAS	1985	OP
	GEN2	.6	.6	IC	WAS	1985	OP
Minnesota Methane LLC.....		1.3	1.3				
Mazzaro Landfill.....	UNT1	.5	.4	IC	WAS	1990	CS
SKB Landfill.....	UNT1	.9	.9	IC	WAS	1986	CS
Montenay Montgomery LP.....		32.2	30.0				
Montenay Montgomery L P.....	TGI	32.2	30.0	ST	WAS	1991	OP
Shawmut Bank Connecticut.....		90.0	83.7				
American Ref Fuel Co of Delaware Valley LP	GEN1	90.0	83.7	ST	WAS	1991	OP
Sithe Energies Power Serv Inc.....		9.3	8.8				
Allegheny No 6 Hydro Partners LTD	GEN1	4.6	4.4	HY	HYD	1988	OP
	GEN2	4.6	4.4	HY	HYD	1988	OP
Taylor Energy Partners LP.....		1.8	1.8				
Taylor Energy Partners L P.....	UNT1	.4	.4	IC	WAS	1987	OP
	UNT2	.4	.4	IC	WAS	1987	OP
	UNT3	.4	.4	IC	WAS	1987	OP
	UNT4	.6	.6	IC	WAS	1987	SB
The Harrisburg Authority.....		8.2	7.6				
Harrisburg Facility.....	GEN1	8.2	7.6	ST	WAS	1986	OP
Viking Energy Corp.....		18.0	16.7				
Viking Energy of Northumberland.....	GEN1	18.0	16.7	ST	WOD	1988	OP
Wheelabrator Falls Inc.....		53.3	49.6				
Wheelabrator Falls Inc.....	WFI1	53.3	49.6	ST	WAS	1994	OP
York County Solid W & R Auth.....		36.6	34.0				
York County Resource Recovery Center	GEN1	36.6	34.0	ST	WAS	1989	OP
Rhode Island.....		17.0	16.6				
Ridgewood Providence Power PLP.....		15.3	14.9				
Ridgewood Providence Power Partners L P	GEN1	1.7	1.7	IC	WAS	1990	OP
	GEN2	1.7	1.7	IC	WAS	1990	OP
	GEN3	1.7	1.7	IC	WAS	1990	OP
	GEN4	1.7	1.7	IC	WAS	1990	OP
	GEN5	1.7	1.7	IC	WAS	1990	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN6	1.7	1.7	IC	WAS	1990	OP
	GEN7	1.7	1.7	IC	WAS	1990	OP
	GEN8	1.7	1.7	IC	WAS	1990	OP
	GEN9	1.7	1.7	IC	WAS	1997	OP
Synergics Inc		1.7	1.6				
Tupperware	GEN1	.4	.4	HY	HYD	1984	OP
	GEN2	.4	.4	HY	HYD	1984	OP
	GEN3	.4	.4	HY	HYD	1984	OP
	GEN4	.4	.4	HY	HYD	1984	OP
South Carolina		375.4	352.6				
Aquenergy Systems Inc.....		7.2	6.9				
Piedmont Hydro Power Project.....	GEN1	1.0	1.0	HY	HYD	1989	OP
Ware Shoals Hydroelectric Project	GEN1	3.0	2.9	HY	HYD	1939	OP
	GEN2	3.2	3.0	HY	HYD	1986	OP
Bluestone Energy Design Inc.....		1.3	1.2				
Clifton Dam 3 Power Station.....	1H	.8	.7	HY	HYD	1987	OP
	2V	.5	.5	HY	HYD	1985	SB
Cherokee Falls Associates.....		4.4	4.1				
Cherokee Falls	T-1	4.4	4.1	HY	HYD	1985	OP
Foster Wheeler Power Sys Inc.....		13.8	12.8				
Charleston Resource Recovery Facility	101	13.8	12.8	ST	WAS	1989	OP
International Paper Co.....		95.7	89.8				
Georgetown Mill.....	GEN1	25.6	24.6	ST	WOD	1966	OP
	GEN2	29.5	27.4	ST	WOD	1984	OP
	GEN3	40.6	37.7	ST	WOD	1984	OP
Pelzer Hydro Co Inc.....		5.3	5.0				
Pelzer Lower.....	GEN1	3.3	3.1	HY	HYD	1989	OP
Pelzer Upper	GEN1	2.0	1.9	HY	HYD	1989	OP
Spartanburg Commissioners PW		1.0	1.0				
Spartanburg Water System.....	HG1	.5	.5	HY	HYD	1926	OP
	HG2	.5	.5	HY	HYD	1926	OP
Stone Container Corp.....		107.6	101.0				
Stone Container Corporation Florence Mill	GEN1	12.5	12.0	ST	WOD	1963	OP
	GEN2	16.0	15.4	ST	WOD	1974	OP
	GEN3	79.1	73.6	ST	WOD	1987	OP
Union Camp Corp		109.7	102.0				
Eastover Facility	GEN1	48.5	45.1	ST	WOD	1984	OP
	GEN2	61.2	56.9	ST	WOD	1991	OP
Westvaco Corp		29.5	28.8				
Charleston	GEN1	6.0	6.0	ST	WOD	1936	OP
	GEN2	6.0	6.0	ST	WOD	1936	CS
	GEN3	7.5	7.2	ST	WOD	1944	OP
	GEN4	10.0	9.6	ST	WOD	1949	OP
Tennessee		258.2	253.3				
Armstrong World Industries Inc		2.5	2.4				
Hartco Flooring Company.....	4915	1.3	1.2	ST	WOD	1980	OP
	5102	1.3	1.2	ST	WOD	1986	OP
Averitt Lumber Company		3.8	3.5				
Averitt Lumber Company.....	GEN1	3.8	3.5	ST	WOD	1997	IS
Bio-Energy Partners		3.2	3.1				
Chestnut Ridge Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1992	OP
	GEN4	.8	.8	IC	WAS	1996	OP
Bioten GP		5.0	5.0				
Bioten Operations Inc.....	GEN1	5.0	5.0	OT	WOD	1997	SB
Bowater Newsprint Calhoun Oper.....		63.2	60.7				
Bowater Newsprint Calhoun Operations	GEN1	19.0	18.3	ST	WOD	1954	OP
	GEN2	19.2	18.5	ST	WOD	1954	OP
	GEN3	25.0	24.0	ST	WOD	1957	OP
Memphis Hardwood Flooring Co		1.8	1.7				
Memphis Hardwood Flooring Co	MEM1	1.3	1.2	ST	WOD	1956	OS
	MEM2	.5	.5	ST	WOD	1972	OP
Nashville Thermal Transfr Corp.....		7.2	6.7				
Nashville Thermal Transfer Corporation	GEN1	7.2	6.7	ST	WAS	1986	OP
Tapoco Inc		171.5	170.2				
Calderwood	1	40.5	39.5	HY	HYD	1930	OP
	2	40.5	39.5	HY	HYD	1930	OP
	3	40.5	39.5	HY	HYD	1938	OP
Chilhowee	1	16.7	17.2	HY	HYD	1957	OP
	2	16.7	17.2	HY	HYD	1957	OP
	3	16.7	17.2	HY	HYD	1957	OP
Texas		232.4	223.1				
Bio Energy Partners		6.0	5.1				
DFW Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1988	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Inland Container Corp.....	GEN2	3.0	2.6	GT	WAS	1995	OP
Inland Paperboard and Packaging.....	TG	48.0	46.1	ST	WOD	1967	OP
International Paper Co.....		65.0	62.5				
Texarkana Mill.....	GEN1	25.0	24.0	ST	WOD	1972	OP
Rio Grande Sugar Growers Co.....	GEN2	40.0	38.4	ST	WOD	1977	OP
Rio Grande Valley Sugar Growers Incorporated		7.5	7.1				
	GENA	2.5	2.4	ST	WAS	1973	SB
	GENB	2.5	2.4	ST	WAS	1973	SB
	GENC	2.5	2.3	ST	WAS	1995	SB
Simpson Paper Co.....		14.0	13.5				
Pasadena Texas.....	ATB1	10.0	9.6	ST	WOD	1948	OP
	ATB2	4.0	3.8	ST	WOD	1943	OP
Small Hydro of Texas Inc.....		1.8	1.7				
Small Hydro of Texas Inc.....	01	.6	.6	HY	HYD	1992	OP
	02	.6	.6	HY	HYD	1993	OP
	03	.6	.6	HY	HYD	1993	OP
Snider Industries Inc.....		5.0	4.7				
Snider Industries Incorporated.....	WGN1	5.0	4.7	ST	WOD	1983	OP
Temple Inland Forest Prod Corp.....		50.1	47.6				
Temple Inland Forest Prod Corp Bleached Paperboard Op.....	GEN1	7.5	7.2	ST	WOD	1954	OP
	GEN2	25.0	24.0	ST	WOD	1965	OP
	GEN3	17.6	16.4	ST	WOD	1986	OP
Uncle Ben 's Inc.....		1.4	1.3				
Uncle Bens Incorporated.....	G18	1.2	1.1	ST	WAS	1984	OP
	G19	.2	.2	ST	WAS	1984	OP
Windpower Partners 1994 LP.....		33.6	33.6				
West Texas Windplant.....	WIND	33.6	33.6	WT	WND	1995	OP
Utah		1.6	1.5				
Moon Lake Water Users Assn.....		1.6	1.5				
Big Sandwash Reservoir Hydro.....	0001	1.6	1.5	HY	HYD	1983	IS
Vermont		192.1	187.2				
Boltonville Hydro Associates.....		1.2	1.1				
Boltonville Hydro Associates.....	1	.5	.5	HY	HYD	1984	OP
	2	.3	.3	HY	HYD	1984	OP
	3	.3	.3	HY	HYD	1989	OP
CHI Energy Inc.....		1.9	1.8				
Ottawaquechee Hydro Company	1	1.3	1.2	HY	HYD	1987	OP
	2	.6	.6	HY	HYD	1983	OP
Hydro Energies Inc.....		3.0	2.9				
Deweys Mill.....	GEN1	2.5	2.4	HY	HYD	1989	OP
	GEN2	.5	.5	HY	HYD	1989	OP
Missisquoi Associates.....		25.3	24.1				
Sheldon Springs Hydroelectric.....	IG-1	1.8	1.7	HY	HYD	1988	OP
	IG-2	1.8	1.7	HY	HYD	1988	OP
	IG-3	.2	.2	HY	HYD	1988	OP
	SG-1	10.3	9.7	HY	HYD	1988	OP
	SG-2	10.3	9.7	HY	HYD	1988	OP
	SG-3	1.0	1.0	HY	HYD	1988	OP
Moretown Generating Station.....		1.3	1.2				
Moretown Generating Station.....	1	1.3	1.2	HY	HYD	1989	OP
Ryegate Associates.....		21.5	20.0				
Ryegate Power Station.....	GEN1	21.5	20.0	ST	WOD	1992	OP
Simpson Paper Co.....		8.9	8.6				
Centennial Mill.....	GEN1	2.3	2.1	HY	HYD	1986	OP
	GEN2	1.0	1.0	HY	HYD	1966	OP
	GEN3	.8	.8	HY	HYD	1966	OP
	GEN4	.8	.8	HY	HYD	1941	OP
	GEN5	4.0	3.8	HY	HYD	1982	OP
US Gen New England Inc.....		116.0	115.0				
Bellows FLS.....	GEN1	13.6	13.3	HY	HYD	1928	OP
	GEN2	13.6	13.3	HY	HYD	1928	OP
	GEN3	13.6	13.3	HY	HYD	1928	OP
Harriman.....	GEN1	11.2	10.9	HY	HYD	1924	OP
	GEN2	11.2	10.9	HY	HYD	1924	OP
	GEN3	11.2	10.9	HY	HYD	1924	OP
Searsburg.....	GEN1	4.2	4.1	HY	HYD	1922	OP
Wilder.....	GEN1	16.2	16.8	HY	HYD	1950	OP
	GEN2	18.0	18.6	HY	HYD	1950	OP
	GEN3	3.2	3.0	HY	HYD	1987	OP
VT Marble Power Div of OMYA.....		5.7	5.4				
Vermont Marble Power Div of OMYA Inc Huntington	GEN1	.8	.8	HY	HYD	1988	OP
	GEN2	.8	.8	HY	HYD	1988	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Winooski One Partnership	GEN3	4.1	3.9	HY	HYD	1988	OP
Chace Mill Winooski One.....	GEN1	7.5	7.1				
	GEN2	2.5	2.4	HY	HYD	1993	OP
	GEN3	2.5	2.4	HY	HYD	1993	OP
Virginia		695.0	657.3				
Alternative Power LP.....		3.0	2.9				
Richmond Generating Facility	R101	1.0	1.0	IC	WAS	1993	OP
	R102	1.0	1.0	IC	WAS	1993	OP
	R103	1.0	1.0	IC	WAS	1993	OP
Appomattox River Associates.....		3.0	2.9				
Appomattox River Water Authority Hydro Project	1	3.0	2.9	HY	HYD	1993	OP
Aquenergy Systems Inc.....		6.8	6.5				
Fries Hydroelectric Project.....	GEN1	2.5	2.4	HY	HYD	1933	OP
	GEN2	1.0	1.0	HY	HYD	1933	OP
	GEN3	.3	.2	HY	HYD	1933	OP
	GEN4	3.0	2.9	HY	HYD	1981	OP
Bassett Furniture Ind Inc.....		4.0	3.8				
Bassett Table Company.....	2102	1.5	1.4	ST	WOD	1956	OP
J D Bassett Manufacturing Company	1929	1.3	1.2	ST	WOD	1954	CS
	1930	1.3	1.2	ST	WOD	1954	CS
Dan River Inc		4.5	4.3				
Schoolfield Dam	SCH1	1.5	1.4	HY	HYD	1990	OP
	SCH2	1.5	1.4	HY	HYD	1990	OP
	SCH3	1.5	1.4	HY	HYD	1990	OP
FPL Energy Inc		90.0	83.7				
Multitrade of Pittsylvania County L P Plant.....	GEN1	45.0	41.9	ST	WOD	1994	OP
	GEN2	45.0	41.9	ST	WOD	1994	OP
Georgia Pacific Corp.....		3.9	3.8				
Big Island.....	BHG1	.3	.3	HY	HYD	1920	OP
	BHG2	.3	.3	HY	HYD	1920	OP
	CHG1	.5	.5	HY	HYD	1983	OP
	CHG2	.5	.5	HY	HYD	1983	OP
	CHG3	.5	.5	HY	HYD	1983	OP
	HHG1	.6	.6	HY	HYD	1920	OP
	HHG2	.6	.6	HY	HYD	1920	OP
	HHG3	.6	.6	HY	HYD	1920	OP
Michigan Cogeneration Sys Inc.....		6.4	6.2				
I 95 Landfill Phase I.....	UNT1	.8	.8	IC	WAS	1992	OP
	UNT2	.8	.8	IC	WAS	1992	OP
	UNT3	.8	.8	IC	WAS	1992	OP
	UNT4	.8	.8	IC	WAS	1992	OP
I 95 Landfill Phase II	UNT1	.8	.8	IC	WAS	1993	OP
	UNT2	.8	.8	IC	WAS	1993	OP
	UNT3	.8	.8	IC	WAS	1993	OP
	UNT4	.8	.8	IC	WAS	1993	OP
Minnesota Methane LLC		1.9	1.9				
Prince William County Landfill.....	UNT1	1.0	.9	IC	WAS	1998	CS
	UNT2	1.0	.9	IC	WAS	1998	CS
Ogden Energy Group Inc.....		124.0	115.3				
I 95 Energy Resource Recovery Facility.....	GEN1	62.0	57.7	ST	WAS	1990	OP
	GEN2	62.0	57.7	ST	WAS	1990	OP
Ogden Projects Inc		29.0	27.0				
Alexandria Arlington Resource Recovery Facility	GEN1	14.5	13.5	ST	WAS	1987	OP
	GEN2	14.5	13.5	ST	WAS	1987	OP
Scott Wood Inc.....		2.7	2.5				
Scott Wood Inc 2.....	ST2	1.3	1.2	ST	WOD	1989	IS
Scott Wood Incorporated I.....	ST1	1.4	1.3	ST	WOD	1985	OP
St Laurent Paper Products Co.....		106.7	101.4				
St Laurent Paper Products Corp.....	GEN6	5.7	5.7	ST	WOD	1937	SB
	GEN8	5.0	4.8	ST	WOD	1954	SB
	GEN9	10.0	9.6	ST	WOD	1960	OP
	GN10	25.0	24.0	ST	WOD	1968	OP
	GN11	15.0	14.4	ST	WOD	1977	OP
	GN12	46.0	42.8	ST	WOD	1985	OP
Stone Container Corp.....		47.6	45.7				
Stone Container Corporation Hopewell Mill	GEN1	47.6	45.7	ST	WOD	1980	OP
Suffolk Energy Partners LP.....		3.3	3.2				
Suffolk Energy Partners L P	ET33	.8	.8	IC	WAS	1994	OP
	ET34	.8	.8	IC	WAS	1994	OP
	ET35	.8	.8	IC	WAS	1994	OP
	ET36	.8	.8	IC	WAS	1994	OP
Synergics Inc		4.2	4.0				
Emporia.....	GEN1	2.0	1.9	HY	HYD	1986	OP
	GEN2	.4	.4	HY	HYD	1986	OP
Halifax.....	GEN1	.9	.9	HY	HYD	1915	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
	GEN2	0.5	0.4	HY	HYD	1915	OP
	GEN3	.5	.4	HY	HYD	1915	OP
U S Navy Public Works Center.....		60.0	55.8				
Refuse Derived Fuel Power Plant.....	1410	20.0	18.6	ST	WAS	1987	OP
	1420	20.0	18.6	ST	WAS	1987	OP
	1430	20.0	18.6	ST	WAS	1987	OP
Union Camp Corp		96.7	93.2				
Franklin Fine Paper Division	GEN1	5.0	5.0	ST	WOD	1937	CS
	GEN2	3.8	3.8	ST	WOD	1937	OS
	GEN3	2.5	2.4	ST	WOD	1942	OS
	GEN6	9.4	9.0	ST	WOD	1950	OP
	GEN7	15.6	15.0	ST	WOD	1958	OP
	GEN8	32.4	31.1	ST	WOD	1970	OP
	GEN9	28.0	26.9	ST	WOD	1977	OP
Westvaco Corp		97.5	93.3				
Covington Facility	GEN1	10.5	10.5	ST	WOD	1939	OP
	GEN2	10.5	10.1	ST	WOD	1946	OP
	GEN3	10.5	10.1	ST	WOD	1951	CS
	GEN4	28.0	26.9	ST	WOD	1980	OP
	GEN5	32.5	30.2	ST	WOD	1989	OP
	GEN6	5.5	5.5	ST	WOD	1930	OS
Washington.....		287.1	275.0				
Black Creek Hydro Inc		3.7	3.5				
Black Creek.....	GEN1	3.7	3.5	HY	HYD	1994	OP
Daishowa America Co Ltd.....		27.5	26.8				
Daishowa America Hydroelectric Elwha Facility	GEN1	3.0	2.9	HY	HYD	1914	OP
	GEN2	3.0	2.9	HY	HYD	1914	OP
	GEN3	3.3	3.3	HY	HYD	1922	OP
	GEN4	3.3	3.3	HY	HYD	1922	OP
Daishowa America Hydroelectric Glines Facility	GEN1	14.9	14.5	HY	HYD	1927	OP
Koma Kulshan Associates.....		12.0	11.4				
Koma Kulshan Associates.....	GEN1	12.0	11.4	HY	HYD	1990	OP
Longview Fibre Co.....		67.0	64.5				
Longview Fibre Company.....	2	2.5	2.5	ST	WOD	1936	OP
	3	3.5	3.4	ST	WOD	1941	OP
	4	10.0	9.6	ST	WOD	1949	OP
	5	6.0	5.8	ST	WOD	1950	OP
	6	20.0	19.2	ST	WOD	1958	OP
	7	25.0	24.0	ST	WOD	1966	OP
M M Stokane Energy9	.9				
Northside Landfill.....	UNT1	.5	.4	IC	WAS	1998	SB
	UNT2	.5	.4	IC	WAS	1998	SB
M M Tacoma LLC.....		1.9	1.9				
Tacoma City Landfill	UNT1	1.0	.9	IC	WAS	1998	SB
	UNT2	1.0	.9	IC	WAS	1998	CS
Port Townsend Paper Corp.....		14.9	14.3				
Port Townsend Paper Corporation.....	GEN2	3.5	3.5	ST	WOD	1929	OP
	GEN4	3.5	3.5	ST	WOD	1929	OP
	GEN5	7.5	7.0	ST	WOD	1986	OP
	GEN6	.4	.4	HY	HYD	1982	OP
Quality Veneer & Lumber Inc.....		12.5	11.6				
Washington Veneer.....	GEN1	5.0	4.7	ST	WOD	1998	OP
	GEN2	7.5	7.0	ST	WOD	1998	OP
Recomp of Washington Inc		2.5	2.3				
Recomp of Washington Incorporated	REC1	2.5	2.3	ST	WAS	1987	OP
Reed William G Jr		1.8	1.7				
Lilliwaup Falls Generating Company	4735	.3	.2	HY	HYD	1986	OP
	4736	.3	.2	HY	HYD	1986	OP
	4737	.3	.2	HY	HYD	1986	OP
	4738	.3	.2	HY	HYD	1986	OP
	4739	.3	.2	HY	HYD	1986	OP
	4740	.3	.2	HY	HYD	1986	OP
	4741	.3	.2	HY	HYD	1986	OP
Rocky Brook Hydroelectric Inc.....		1.6	1.5				
Rocky Brook Hydroelectric.....	GEN1	1.6	1.5	HY	HYD	1985	OP
Sheep Creek Hydro Inc.....		1.6	1.6				
Sheep Creek Hydro Incorporated.....	TB1	1.3	1.3	HY	HYD	1986	OP
	TB2	.3	.3	HY	HYD	1986	OP
SDS Lumber Co.....		8.5	8.0				
Gorge Energy Div SDS Lumber Company	TG1	3.5	3.4	ST	WOD	1979	OS
	TG2	5.0	4.7	ST	WOD	1985	OP
STS Hydropower Ltd		4.0	3.8				
Hutchinson Creek	GEN1	1.0	1.0	HY	HYD	1983	OP
	GEN2	1.0	1.0	HY	HYD	1983	OP
	GEN3	1.0	1.0	HY	HYD	1983	OP
	GEN4	1.0	1.0	HY	HYD	1983	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary 1	Year of Commercial Operation	Unit Status 1
Twin Falls Hydro Associates LP.....		24.0	22.8				
Twin Falls Hydro.....	UNI1	12.0	11.4	HY	HYD	1989	OP
	UNI2	12.0	11.4	HY	HYD	1989	OP
Vaagen Brothers Lumber Inc.....		4.0	3.8				
Vaagen Brothers Lumber Incorporated	0001	4.0	3.8	ST	WOD	1979	OP
Walla Walla City of.....		2.1	1.9				
Twin Reservoirs.....	GEN1	2.1	1.9	HY	HYD	1988	OP
Washington Veneer Div.....		12.5	11.9				
Washington Veneer Division.....	GEN1	5.0	4.7	ST	WOD	1996	OS
	GEN2	7.5	7.2	ST	WOD	1974	OP
Weeks Falls Hydroelectric Proj.....		4.3	4.1				
Weeks Falls.....	GEN1	4.3	4.1	HY	HYD	1990	OP
Weyerhaeuser Co.....		76.4	73.4				
Cosmopolis WA.....	TG1	7.5	7.2	ST	WOD	1957	OP
	TG2	7.5	7.2	ST	WOD	1957	OP
Longview WA.....	TG1	5.0	4.8	ST	WOD	1948	SB
	TG2	5.0	4.8	ST	WOD	1948	OP
	TG3E	5.0	4.8	ST	WOD	1945	SB
	TG4	15.0	14.4	ST	WOD	1954	OP
	TG5	31.4	30.2	ST	WOD	1976	OP
Yakima Tieton Irrigation Dist.....		1.7	1.6				
Cowiche.....	983	1.7	1.6	HY	HYD	1987	SB
Yakima-Tieton Irrigation Dist.....		1.7	1.6				
Orchard Avenue 1.....	201	.9	.8	HY	HYD	1987	SB
	301	.8	.8	HY	HYD	1987	SB
West Virginia		37.4	35.6				
New Martinsville City of.....		37.4	35.6				
New Martinsville Hydroelectric Plant.....	UNT1	18.7	17.8	HY	HYD	1988	OP
	UNT2	18.7	17.8	HY	HYD	1988	OP
Wisconsin		167.2	158.8				
Bio Energy Partners.....		18.0	16.0				
Mallard Ridge.....	GEN2	.8	.8	IC	WAS	1997	OP
	GEN3	.8	.8	IC	WAS	1996	OP
	GEN4	.8	.8	IC	WAS	1996	OP
Metro Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1985	OP
	GEN2	3.0	2.6	GT	WAS	1985	OP
Omega Hills Gas Recovery.....	GEN1	3.0	2.6	GT	WAS	1985	OP
	GEN2	3.0	2.6	GT	WAS	1985	OP
	GEN4	1.1	1.1	IC	WAS	1992	SB
Pheasant Run Landfill Gas Recovery	GEN1	.8	.8	IC	WAS	1992	OP
	GEN2	.8	.8	IC	WAS	1992	OP
	GEN3	.8	.8	IC	WAS	1996	OP
Consolidated Papers Inc.....		85.1	80.7				
Kraft Division.....	GEN1	32.0	30.8	ST	WOD	1968	OP
	GEN2	40.3	37.5	ST	WOD	1991	OP
Niagara Division.....	1HY	1.9	1.8	HY	HYD	1909	OP
	2HY	2.2	2.2	HY	HYD	1900	OP
	3HY	2.6	2.5	HY	HYD	1911	OP
	4HY	2.6	2.5	HY	HYD	1900	OP
	5HY	1.0	1.0	HY	HYD	1900	OP
	6HY	2.5	2.4	HY	HYD	1916	OP
Fox River Paper Co.....		1.0	1.1				
Appleton Middle Dam.....	NAL	.2	.2	HY	HYD	1950	OP
	SAL	.2	.2	HY	HYD	1950	OP
	TEL1	.1	.1	HY	HYD	1965	OP
	TEL2	.1	.1	HY	HYD	1965	OP
	TEL3	.1	.1	HY	HYD	1965	OP
	TEL4	.1	.1	HY	HYD	1965	OP
Fraser Paper Inc.....		10.5	10.1				
Fraser Paper Inc.....	GEN1	5.7	5.3	ST	WOD	1982	OP
	GEN2	.5	.5	HY	HYD	1952	OP
	GEN3	.5	.5	HY	HYD	1952	OP
	GEN4	.4	.4	HY	HYD	1923	OP
	GEN5	.4	.4	HY	HYD	1923	OP
	GEN6	.4	.4	HY	HYD	1923	OP
	GEN7	.6	.6	HY	HYD	1923	OP
	GEN8	.6	.6	HY	HYD	1923	OP
	GEN9	1.0	1.0	HY	HYD	1930	OP
	GN10	.5	.5	HY	HYD	1930	OP
Georgia Pacific Corp.....		10.0	9.8				
Nekoosa Mill.....	HY1	.8	.8	HY	HYD	1917	OP
	HY2	.8	.8	HY	HYD	1917	OP
	HY3	.9	.9	HY	HYD	1923	OP
	HY5	.7	.7	HY	HYD	1950	OP
Port Edwards Mill.....	HG1	.4	.4	HY	HYD	1913	OP
	HG2	.4	.4	HY	HYD	1913	OP

See footnotes at end of table.

Table 9. Existing Generating Units Powered by Renewable Energy Sources at U.S. Nonutilities by State, Company, and Facilities, 1998 (Continued)

State Company Facility	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type	Energy Source Primary ¹	Year of Commercial Operation	Unit Status ¹
	HG3	0.4	0.4	HY	HYD	1913	OP
	HG4	.4	.4	HY	HYD	1913	OP
	HG5	.8	.8	HY	HYD	1926	OP
	HG6	.8	.8	HY	HYD	1926	OP
	JHG1	1.3	1.3	HY	HYD	1926	OP
	JHG2	.6	.6	HY	HYD	1938	OP
	JHG3	.6	.6	HY	HYD	1939	OP
	JHG4	.4	.4	HY	HYD	1943	OP
	JHG5	.7	.7	HY	HYD	1977	OP
Inter Lake Division.....		2.2	2.1				
Inter Lake Division.....	1H	.7	.7	HY	HYD	1996	OP
	2H	.7	.7	HY	HYD	1996	CS
	3H	.7	.7	HY	HYD	1996	OP
International Paper Co.....		1.1	1.0				
DePere Mill International Paper	001	.1	.1	HY	HYD	1992	OP
	002	.1	.1	HY	HYD	1992	OP
	003	.1	.1	HY	HYD	1992	OP
	004	.1	.1	HY	HYD	1992	MR
	005	.1	.1	HY	HYD	1992	OP
	006	.1	.1	HY	HYD	1992	OP
	007	.1	.1	HY	HYD	1992	OP
	008	.1	.1	HY	HYD	1992	OP
LCO Hydro.....		3.5	3.3				
LAC Courte Oreilles Hydroelectric	U1	.3	.2	HY	HYD	1986	OP
	U2	1.6	1.5	HY	HYD	1986	OP
	U3	1.6	1.5	HY	HYD	1986	OP
Outagamie County.....		2.6	2.5				
Outagamie County Landfill Cogeneration Facility	GEN1	.9	.8	IC	WAS	1991	OP
	GEN2	.9	.8	IC	WAS	1991	OP
	GEN3	.9	.8	IC	WAS	1991	OP
Tenneco Packaging.....		3.0	2.9				
Tenneco Packaging Tomahawk Mill	GEN3	1.0	1.0	HY	HYD	1920	OP
	GEN4	1.0	1.0	HY	HYD	1920	OP
	GEN5	1.0	1.0	HY	HYD	1920	OP
Wausau Masinee Paper Corp.....		2.1	2.1				
Rhineland Mill.....	HYD1	.6	.5	HY	HYD	1917	OP
	HYD2	.6	.5	HY	HYD	1917	OP
	HYD3	1.0	1.0	HY	HYD	1926	OP
Wausau Mosinee Paper Corp.....		23.5	22.6				
Wausau Mosinee Paper Corporation Pulp and Paper Division	GEN1	15.0	14.4	ST	WOD	1976	OP
	HYD1	2.3	2.2	HY	HYD	1924	OP
	HYD2	.6	.6	HY	HYD	1916	OP
	HYD3	.6	.6	HY	HYD	1916	OP
	WEST	5.0	4.8	ST	WOD	1951	OP
Weyerhaeuser Co.....		4.7	4.5				
Rothschild WI.....	HG1	.6	.6	HY	HYD	1910	OP
	HG2	.6	.5	HY	HYD	1910	OP
	HG3	.6	.6	HY	HYD	1910	OP
	HG4	.6	.5	HY	HYD	1910	OP
	HG5	1.0	1.0	HY	HYD	1910	OP
	HG6	.8	.8	HY	HYD	1910	OS
	HG7	.6	.5	HY	HYD	1910	OP
Wyoming.....		.8	.8				
Energy Unlimited Inc.....		.8	.8				
Ponnequin Phase I.....	EXIS	.8	.8	WT	WND	1998	OP
U.S. Total.....		18,033.5	17,223.9				

¹ See Appendix B for codes.

Notes: All data with combined unit capacity of 1 megawatt or more. Data for Form EIA-860B are final. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Appendix A

Technical Notes

Appendix A

Technical Notes

The *Inventory of Nonutility Electric Power Plants in the United States* is prepared by the Electric Power Division, Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF); Energy Information Administration (EIA); Department of Energy.

Data from Form EIA-860B are summarized in the *Inventory of Nonutility Electric Power Plants in the United States*. This report presents aggregate totals for Nonutility electric plants in the United States, by NERC region, Census division, and State. The data are also published in the Electric Power Annual Volume II and used as input to publications and studies by other offices in the Department of Energy.

Source of Data

Form EIA-860B, "Annual Electric Generator Report - Nonutility"

The Form EIA-860B provides for the annual data collection of existing and planned nonutility electric generating facilities in the United States with a total generator nameplate capacity of 1 or more megawatts. The form is used to collect data on the installed capacity, energy consumption, generation, and electric energy sales to electric utilities and other nonutilities by facility. Additionally, the form is used to collect data on the quality of fuels burned and the types of environmental equipment used by the respondent.

Instrument and Predecessor Form and Design History. The Form EIA-867, "Annual Nonutility Power Producer Report," was implemented in December 1989 to collect data as of year-end 1989. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data. Form EIA-860B, "Annual Electric Generating Report - Nonutility," replaced Form EIA-867 in 1998. Certain data reported on Form EIA-860B are confidential. See "Confidentiality of the Data, Technical Notes."

Data Processing. In 1998, there were approximately 2,100 respondents to Form EIA-860B. The forms are mailed to the respondents in January to collect data as of the end of the preceding calendar year. Forms are due by April 30.

Static data for each respondent are preprinted from the previous year EIA data base. Respondents are instructed to verify all preprinted data and to supply missing data. Processing of the data on Form EIA-860B is the responsibility of the Electric Power Division of the Office of Coal, Nuclear, Electric and Alternate Fuels. The system used to process data reported on Form EIA-860B was designed by this office. The data are manually edited before being keyed for automatic data processing. Computer programs containing additional edit checks are run. Respondents are contacted if necessary, to obtain correction or clarification of reported data, and to obtain missing data as a result of the manual and automated editing process.

Information Collected. A summary of the three schedules contained in Form EIA-860B that are presented in the publication are:

1. Schedule I - Identification and Certification: Respondent's mailing address; name and telephone number of contact person; and name and title of certifying official.
2. Schedule II - Facility Information: For each reported facility, the following are specified: name; location; operator location;
3. Schedule VI - Electric Generator Information and generator nameplate rating.
 - a. For each existing generator (active and inactive), the following are specified: generator identification; status; nameplate rating; date electric power first generated; prime mover; energy sources used during the reporting year for the production of electricity; and gross amount of electric power generated during reporting year.
 - b. For each generator scheduled for initial commercial operation within 5 years, the following are specified: generator status; nameplate rating; prime mover; and the planned date electricity planned to be generated.
 - c. Previously reported proposed generators that have been canceled or indefinitely postponed since the last reporting period are reported.
 - d. Generators that have been retired during the reporting period and their date of retirement are reported.

Quality of Data

The Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance activities. All operations of CNEAF are done in accordance with formal standards established by the Energy Information Administration (EIA). These standards are the guidelines for ensuring quality statistics. Data improvement efforts include verification of data-keyed input by automated computerized methods, editing by subject matter specialists, and followup on submissions by nonrespondents. The CNEAF office supports the quality assurance efforts of the data collectors by providing advisory reviews of information requirements, and of proposed designs for new and revised data collection forms and systems. The actual performance of working data collection systems is validated once they are implemented. Computerized respondent data files are checked to identify those who fail to respond to the survey. By law, nonrespondents may be fined or otherwise penalized for not filing an EIA data form as prescribed in the instructions. Before invoking the law, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Updating and Editing of Data

Automated systems used to edit data include both deterministic checks, in which records are checked for the presence of data in required fields, and statistical checks, in which the data are checked against a range of values based on historical data values and for logical or mathematical consistency with data elements reported in the source documents.

CNEAF Data Revision Policy

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

1. Annual survey data collected by this office are published either as preliminary or final when first appearing in a data report. Data initially released as preliminary will be so noted in the report. These data will be revised, if necessary, and declared final in the next publication of the data.
2. All monthly and quarterly survey data collected by this office are published as preliminary. These data are revised only after the completion of the 12-month cycle of the data. No revisions are made to the published data before the completion of the cycle unless approved by the Office Director.
3. The magnitude of changes due to revisions experienced in the past will be included in the data reports, so that the reader can assess the accuracy of the data.

4. After data are published as final, corrections will be made only in the event of a greater than one percent difference at the national level. Corrections for differences that are less than the before-mentioned threshold are left to the discretion of the Office Director.

Confidentiality of the Data

Certain data reported on Form EIA-860B are considered confidential. These are sales to other end-users (Schedule IV(B)) and information on retired or planned units (Schedule VI).

Explanatory Notes

U.S. Aggregates

Data from Form EIA-860B are submitted at the generator level. These data are then aggregated to provide totals by energy source (coal, petroleum, gas, hydroelectric, other) and geographic area (State, NERC region, Census division). Additionally, for existing generators at the national level, data are aggregated to provide totals by prime mover.

Generator Nameplate Capacity Versus Generator Capability

Generator nameplate capacity is determined by the generator manufacturer under specified test conditions normally conducted at the factory. The manufacturer stamps the achieved test capacity on the metal nameplate attached to the generator. Generator capability, on the other hand, is determined by the utility operating the generator, and is based on historical performance of the generator and associated equipment. Generator nameplate capacity and generator capability generally differ from each other because the test conditions used to establish the nameplate rating differ from those normally encountered in daily power plant operations. Different steam working pressures and temperatures, capacity limitations of boilers, cooling systems, turbines, and environmental control equipment, different hydrogen pressures used to cool the generator, and reliability considerations cause discrepancies between nameplate and operating capacity.

Generator nameplate capacity reflects the capability of the generator to generate electricity without regard to electrical loads from associated equipment such as boilers, particulate collectors, flue gas desulfurization units, and plant lighting. Generator nameplate capacity is therefore the gross capacity of the equipment. Net capability refers to the ability of the generator to generate electric power, taking into consideration the electrical requirements of associated plant equipment. For example, the electricity to run

flue gas desulfurization equipment comes from electricity generated at the plant. Net, therefore, refers to the electricity available to be sent offsite (for consumption) after plant electrical loads have been satisfied.

Net summer capability (the capacity of the generator that is generally achievable during the summer months, after plant electrical requirements have been satisfied) is determined by the utility operating the generator on the basis of historical performance of the generator and associated equipment. The summer and winter figures are usually not the same because of the differences in ambient temperatures during each season. Power plant cooling capacity, an essential part of electric power generation, decreases as air and water temperatures increase. The methodology used for estimating summer capability from nameplate capacity is based on data submitted for the Form EIA-860A, "Annual Electric Generator Report - Utility"

Definitions of Terms

Existing Capacity/Existing Units

Capacity/units that are existing, including those that are on standby and those that are out of service for an indefinite period of time.

Planned Additions/Additional Units

Capacity/units scheduled for initial commercial operation within 5 years of the reporting period of the publication, unless otherwise specified.

Rounding Rules for Data

Given an n digit number with r digits to the left of the decimal and $d+t$ digits in the fraction part, with d being the place to which the number is to be rounded and t being the remaining digits which will be truncated, this number is rounded to $r+d$ digits by adding 5 to the $(r+d+1)$ th digit when the number is positive or by subtracting 5 when the number is negative. The t digits are then truncated at the $(r+d+1)$ th digit. The symbol for a rounded number truncated to zero is (*).

Use of the Glossary

The terms in the Glossary have been defined for general use. Restrictions on the definitions as used in these data collection systems are included in each definition when necessary to define the terms as they are used in this report.

Appendix B

Table Codes and References

Appendix B

Table Codes and References

Table B1. Codes for Energy Sources

Code	Energy Source
AB.....	Agricultural Byproducts
AC.....	Anthracite Culm
BG.....	Bituminous Gob
BL.....	Black Liquor
BP.....	Butane(Liquid)
BT.....	Batteries
BU.....	Butane
CB.....	Coke Breeze
CH.....	Chemicals
CL.....	Closed Loop Biomass
COL.....	Coal
DG.....	Digester Gas
DI.....	Diesel
FC.....	Fine Coal
FO.....	Fish Oil
FOI.....	Light Oil
GAS.....	Natural Gas
GE.....	Geothermal
HY.....	Hydrogen
KE.....	Kerosene
LA.....	Liquid Acetonitrile Waste
LB.....	Liquid Byproduct
LF.....	Landfill Gas
LW.....	Lignite Waste
MD.....	Medical Waste
ME.....	Methane
MH.....	Methanol
MW.....	Municipal Solid Waste
NU.....	Nuclear
OG.....	Other Gas
OTH.....	Other
OW.....	Oil Waste
PC.....	Petroleum Coke
PET.....	Petroleum
PG.....	Propane
PH.....	Pitch
PL.....	Propane(Liquid)
PP.....	Paper Pellets
PS.....	Purchased Gas
PT.....	Peat
RL.....	Red Liquor
RT.....	Railroad Ties
SB.....	Solid Byproducts
SL.....	Solar
SM.....	Sludge Waste
SP.....	Sludge Oil
SS.....	Spent Sulfite Liquor
ST.....	Straw
SU.....	Sulfur
SW.....	Sludge Wood
TC.....	Tar Coal
TI.....	Tires
TO.....	Tall Oil
TP.....	Tar Oil
UP.....	Utility Poles
WA.....	Waste Alcohol
WC.....	Waste Coal
WH.....	Waste Heat
WN.....	Wind
WT.....	Water
WW.....	Wood/Wood Waste

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table B2. Cross Reference of Energy Sources to Codes

Energy Source	Code
Coal.....	AC,BG,CB,COL,FC,LW,TC,WC
Water.....	WT
Petroleum.....	BP,DI,F01,KE,LB,MH,OW,PC,PET,PL,SP,TP,
Natural Gas.....	GAS,WH,
Other Gas.....	BU,DG,ME,OG,PG,
Nuclear.....	NU
Wood.....	BL,PH,PT,RL,RT,SS,SW,WW,
Waste.....	AB,CL,FO,LA,LF,MD,MW,SB,SM,ST,TI,WA,TO
Geothermal.....	GE
Solar.....	SL
Wind.....	WN
Other.....	BT,CH,HY,OTH,SU,PS,PP,UP

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table B3. Codes for Generating Unit Type

Code	Generating Unit Type
AB.....	Atmospheric Fluidized Bed Combustion
CA.....	Combined Cycle Steam Turbine with Supplementary Firing
CC.....	Combined Cycle - Total Unit
CE.....	Compressed Air Energy Storage
CH.....	Steam Turbine, Common Header
CS.....	Combined Cycle - Single Shaft
CT.....	Combined Cycle Combustion Turbine
CW.....	Combined Cycle Steam Turbine with Only Waste Heat Capability
FC.....	Fuel Cell
GE.....	Steam Turbine - Geothermal
GT.....	Combustion (gas) Turbine
HL.....	Hydraulic Turbine - Pipeline
HY.....	Hydraulic Turbine - Conventional
IC.....	Internal Combustion (diesel)
IG.....	Integrated Coal Gasification Combined Cycle
JE.....	Jet Engine
NB.....	Steam Turbine - Boiling Water Nuclear Reactor
NG.....	Steam Turbine - Graphite Nuclear Reactor
NH.....	Steam Turbine - High Temperature Gas Nuclear Reactor
NP.....	Steam Turbine - Pressurized Water Nuclear Reactor
OC.....	Ocean Thermal Turbine
OT.....	Other
PB.....	Pressurized Fluidized Bed Combustion
PS.....	Hydraulic Turbine - Reversible (pumped storage)
PV.....	Photovoltaic
SS.....	Steam Turbine - Solar
ST.....	Steam Turbine - Boiler
WT.....	Wind Turbine

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table B4. Codes for Generating Unit Status

Code	Generating Unit Status
OP.....	Operating
SB.....	Standby
CS.....	Cold Standby
TS.....	On Test
MR.....	Maintenance/Repairs
OS.....	Out of Service(all year)
IS.....	Indefinite Shutdown
RE.....	Retired
UC.....	Under Construction
NC.....	Not Under Construction
IP.....	Indefinitely Postponed
CN.....	Cancelled

Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table B5. Cross Reference of States to Federal Regions, NERC Regions, and Census Divisions

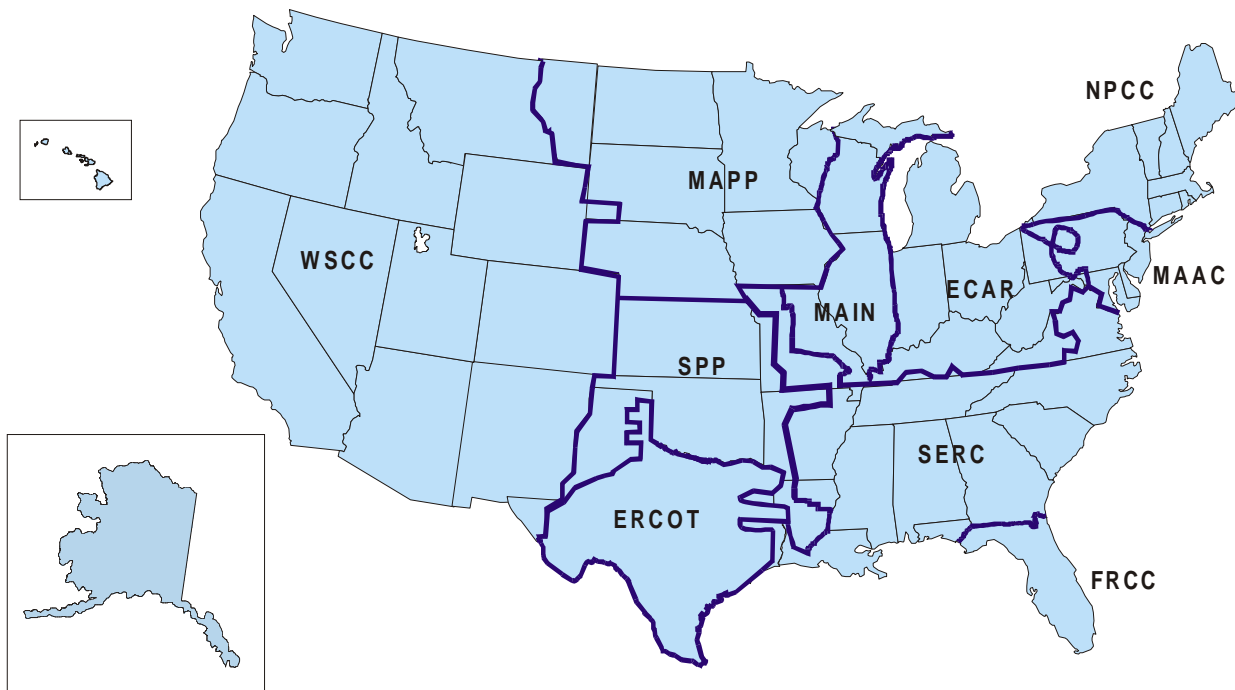
State	Federal Region	NERC Region	Census Division
Alabama	4	SERC	East South Central
Alaska	10	ASCC	Pacific
Arizona	9	WSCC	Mountain
Arkansas	6	SPP, SERC	West South Central
California	9	WSCC	Pacific
Colorado	8	WSCC	Mountain
Connecticut	1	NPCC	New England
Delaware	3	MAAC	South Atlantic
District of Columbia ¹	3	MAAC	South Atlantic
Florida	4	FRCC, SERC	South Atlantic
Georgia	4	SERC	South Atlantic
Hawaii	9	HICC	Pacific
Idaho	10	WSCC	Mountain
Illinois	5	MAIN	East North Central
Indiana	5	ECAR	East North Central
Iowa	7	MAPP	West North Central
Kansas	7	SPP	West North Central
Kentucky	4	ECAR, SERC	East South Central
Louisiana	6	SPP, SERC	West South Central
Maine	1	NPCC	New England
Maryland	3	MAAC, ECAR	South Atlantic
Massachusetts	1	NPCC	New England
Michigan	5	ECAR, MAIN	East North Central
Minnesota	5	MAPP	West North Central
Mississippi	4	SERC, SPP	East South Central
Missouri	7	MAIN, SPP, SERC	West North Central
Montana	8	WSCC, MAPP	Mountain
Nebraska	7	MAPP, WSCC	West North Central
Nevada	9	WSCC	Mountain
New Hampshire	1	NPCC	New England
New Jersey	2	MAAC	Middle Atlantic
New Mexico	6	WSCC, SPP	Mountain
New York	2	NPCC	Middle Atlantic
North Carolina	4	SERC	South Atlantic
North Dakota	8	MAPP	West North Central
Ohio	5	ECAR	East North Central
Oklahoma	6	SPP	West South Central
Oregon	10	WSCC	Pacific
Pennsylvania	3	MAAC, ECAR	Middle Atlantic
Rhode Island	1	NPCC	New England
South Carolina	4	SERC	South Atlantic
South Dakota	8	MAPP, WSCC	West North Central
Tennessee	4	SERC	East South Central
Texas	6	ERCOT, SPP, WSCC, SERC	West South Central
Utah	8	WSCC	Mountain
Vermont	1	NPCC	New England
Virginia	3	SERC, ECAR, MAAC	South Atlantic
Washington	10	WSCC	Pacific
West Virginia	3	ECAR	South Atlantic
Wisconsin	5	MAIN, MAPP	East North Central
Wyoming	8	WSCC	Mountain

¹ Treated as a State in this publication.
NERC = North American Electric Reliability Council
Source: Energy Information Administration,(EIA) Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Appendix B

Maps

Figure B1. North American Electric Reliability Council Regions for the Contiguous United States, Alaska and Hawaii



- ECAR - East Central Area Reliability Coordination Agreement
- ERCOT - Electric Reliability Council of Texas
- FRCC - Florida Reliability Coordinating Council
- MAAC - Mid-Atlantic Area Council
- MAIN - Mid-America Interconnected Network
- MAPP - Mid-Continent Area Power Pool
- NPCC - Northeast Power Coordinating Council
- SERC - Southeastern Electric Reliability Council
- SPP - Southwest Power Pool
- WSCC - Western Systems Coordinating Council

Source: North American Electric Reliability Council.

Appendix C

U.S. Electric Nonutility Plants

Appendix C

U.S. Nonutility Electric Power Plants

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998

Facility Name	Owner Name	State
A B Energy Inc.....	A B Energy Inc	California
A R Lavallee Incorporated.....	Albert R Lavallee Inc	Maine
A W Hoch.....	Del Ranch L P	California
Abbott Power Plant Univ of IL Urbana Champaign.....	Univ of IL Board of Trustees	Illinois
Abitibi Consolidated Snow Flake Division.....	Abitibi Consolidated Sales Cor	Arizona
Acadia Power Station.....	Central Louisiana Electric Co	Louisiana
Ada Cogeneration Limited Partnership.....	Ada Cogen Ltd Partnership	Michigan
Ada Dam.....	Thornapple Association	Michigan
Adirondack Resource Recovery Facility.....	Foster Wheeler Power Sys Inc	New York
Adrian Energy Associates LLC.....	Adrian Energy Associates LLC	Michigan
Advanced Energy Systems.....	Medical Area Totl Engy Plt Inc	Massachusetts
Afton Generating Station.....	Energy Southwest Inc	New Mexico
Agawam Gate Station.....	Bay State Gas Co	Massachusetts
Agnews Cogeneration Project.....	Bell Atlantic Credit Co	California
Agrilectric Power Partners Limited.....	Agrilectric Power Partners Ltd	Louisiana
Aidlin Geothermal Power Plant.....	Geothermal Energy Partners Ltd	California
Akron Recycle Energy BFG Plant.....	Akron City of	Ohio
Akron Recycle Energy Plant Akron Plant.....	Akron City of Thermal Ventures	Ohio
Alabama Pine Pulp Company Incorporated.....	Alabama Pine Pulp Co Inc	Alabama
Alabama River Pulp Company.....	Alabama River Pulp Co Inc	Alabama
Alaska Nitrogen Products LLC.....	Union Oil Co of California	Alaska
Albany Landfill.....	Minnesota Methane LLC	New York
Albany Paper Mill.....	Willamette Industries Inc	Oregon
Albert Einstien Medical Center.....	Albert Einstien Healthcare NW.	Pennsylvania
Alexandria Arlington Resource Recovery Facility.....	Ogden Projects Inc	Virginia
Alice Falls Hydroelectric Project.....	Alice Falls Corp	New York
Aliso Water Management Agency.....	Aliso Water Management Agency	California
Allegheny Energy Unit 1&2.....	Allegheny Energy Unit 1&2 LLC	Pennsylvania
Allegheny Hydro Partners LTD.....	Allegheny Hydro L P	Pennsylvania
Allegheny No 6 Hydro Partners LTD.....	Sithe Energies Power Serv Inc	Pennsylvania
Allegheny No 8 L P.....	Allegheny Hydro L P	Pennsylvania
Allegheny No 9 L P.....	Allegheny Hydro L P	Pennsylvania
Alliance Refinery.....	BP Amoco	Louisiana
Alliant SBD 9205 A Y McDonald.....	Alliant SBD 9205 A Y McDonald	Iowa
Alliant SBD 8501 Aegon USA.....	Alliant Industrial Services	Iowa
Alliant SBD 8601 ACG.....	Alliant Industrial Services	Iowa
Alliant SBD 8602 Marion Sub.....	Alliant Industrial Services	Iowa
Alliant SBD 8603 Donnelley.....	Industrial Energy Applications	Iowa
Alliant SBD 9106 Rockwell CR.....	Alliant Industrial Services	Iowa
Alliant SBD 9107 Swift.....	Alliant Industrial Services	Iowa
Alliant SBD 9201 Norplex.....	Alliant SBD 9201 Norplex	Iowa
Alliant SBD 9203 Profol.....	Alliant Industrial Services	Iowa
Alliant SBD 9206 Donaldson.....	Alliant Industrial Services	Iowa
Alliant SBD 9301 Swiss.....	Alliant Indus Serv Ener App	Iowa

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Alliant SBD 9302 Aegon NP	Alliant Indus Ser Ener App	Iowa
Alliant SBD 9401 GP	Alliant Indus Ser Ener App	Minnesota
Alliant SBD 9402 Climax	Alliant Indus Ser Ener App	Iowa
Alliant SBD 9403 Aegon DC	Alliant Indus Ser Ener App	Iowa
Alliant SBD 9502 Eaton	Alliant Indus Ser Ener App	Iowa
Alloy Steam Station	Elkem Metals Co	West Virginia
Alsip Paper Condominium Association	FSC Paper Co Wisconsin Tissue	Illinois
Alta Iowa Project (Storm Lake I)	Midwest Wind Developers	Iowa
Altamont Gas Recovery	Bio Energy Partners	California
Altamont Midway Limited	Altamont Midway Ltd	California
Altamont Pass Windplant	Kenetech Windpower Inc	California
Altamont Power LLC	FPL Energy Inc	California
Altech	Venture Pacific Inc	California
Altech III	VPI Enterprises Inc	California
Alvarado Hydro Facility	San Diego County Water Auth	California
Alyeska Seafoods Incorporated	Alyeska Seafoods Inc	Alaska
Amalgamated Sugar Nampa	Amalgamated Sugar Co Nampa	Idaho
Amalgamated Sugar Nyssa	Amalgamated Sugar Co	Oregon
Amedee Geothermal Venture I	Amedee Geothermal Venture I	California
American Atlas 1 Cogeneration Plant	American Atlas 1 LTD	Colorado
American Canyon Power Plant	Gas Recovery Systems Inc	California
American Gypsum Cogeneration	Centex Eagle Gypsum Co LLC	Colorado
American Optical Corporation	American Optical Co	Massachusetts
American President Lines Limited	Ounalashka Corporation	Alaska
American Ref Fuel Company of Essex County	Amer Ref Fuel Co of Essex Cnt	New Jersey
American Ref Fuel Company of Hempstead	American Ref Fuel Co	New York
American Ref Fuel Company of Niagara L P	Amer Ref Fuel Co Of Niagara LP	New York
American Ref Fuel Company Of SE CT	American Ref Fuel Co Of SE CT	Connecticut
American Ref Fuel Co of Delaware Valley LP	Shawmut Bank Connecticut	Pennsylvania
Anderson Facility	Sierra Pacific Industries Inc	California
Androscoggin Cogeneration Center	Androscoggin Energy LLC	Massachusetts
Androscoggin Mill	IPC-Androscoggin Mill	Maine
Anheuser Busch Inc Newark Brewery	Anheuser Busch Inc	New Jersey
Anheuser Busch Incorporated Jacksonville Brewery	Anheuser Busch Inc	Florida
Anheuser Busch Incorporated St Louis Brewery	Anheuser Busch Inc	Missouri
Ann Arbor Generating	Michigan Cogeneration Sys Inc	Michigan
Anna Platform	Union Oil Co of California	Alaska
Anschutz Ranch East	BP Amoco Exploration	Wyoming
Anson Abenaki Hydros	Madison Paper Industries Inc	Maine
Appleton Middle Dam	Fox River Paper Co	Wisconsin
Appomattox River Water Authority Hydro Project	Appomattox River Associates	Virginia
Aqualon A division of Hercules Incorporated	Hercules Inc	New Jersey
Arapahoe Combustion Turbine Project	New Century Energies	Colorado
Arbor Hills Generating Facility	Turbine Power LP	Michigan
Arcadian Renewable Power Corporation	Arcadian Power Corporation	California
Archbald Power Station	PEI Power Corporation	Pennsylvania
Arco Fee A Cogen	Aera Energy LLC	California
Arco Fee B Cogen	Aera Energy LLC	California
Arco Fee C Cogen	Aera Energy LLC	California
Arco Oxford Cogen	Aera Energy LLC	California
Arco Placerita Cogen	Aera Energy LLC	California
Argus Cogen Plant	U S Trust Com of California	California
Aroostook Bangor Reload Co	Aroostook Bangor Reload Co	Maine
Art Institute of Chicago	Art Institute of Chicago	Illinois
Asbury Park Press Incorporated	Asbury Park Press Inc	New Jersey
Atlanta Gift Mart L P	Atlanta Gift Mart L P	Georgia
Atlanta Precision Molding Co LLC	Atlanta Precision Molding Co	Georgia
Auburndale Power Partners Limited Partnership	Auburndale Power Partners L P	Florida
Auger Falls	Cogeneration Inc	Idaho
Augusta Pines Station	Pan Canadian Energy Serv Inc	Texas
Aurora Energy LLC	Aurora Energy LLC	Alaska
Austin State Hospital	Austin State Hospital	Texas
Avalon H H Properties	Avalon H H Properties	North Carolina
Averitt Lumber Company	Averitt Lumber Company	Tennessee
Aves Hamilton Incorporated	Aves Hamilton Inc	New Jersey
Avondale Mills Inc	Avondale Mills Inc	Georgia
Aziscohos Hydroelectric Project	Aziscohos Hydro Co Inc	Maine
ACE Cogeneration Company	ACE Cogeneration Co	California
ACS Crookston	American Crystal Sugar Co	Minnesota
ACS Drayton	American Crystal Sugar Co	North Dakota
ACS East Grand Forks	American Crystal Sugar Co	Minnesota
ACS Hillsboro	American Crystal Sugar Co	North Dakota
ACS Moorhead	American Crystal Sugar Co	Minnesota
AERA San Ardo Cogen Facility	AERA Energy LLC	California
AES Alamitos LLC	AES Southoand LLC	California
AES BV Partners Beaver Valley	AES Corp	Pennsylvania

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
AES Deepwater Incorporated	AES Corp	Texas
AES Granbury	AES Aurora	Texas
AES Greenfield	AES Greenfield LLC	Indiana
AES Hawaii Inc	AES Hawaii Inc	Hawaii
AES Huntington Beach LLC	AES Southland LLC	California
AES Londonderry Cogeneration Facility	AES Londonberry LLC	New Hampshire
AES Placerita Incorporated	AES Corp	California
AES Redondo Beach LLC	AES Southland LLC	California
AES Shady Point Incorporated	AES Shady Point Incorporated	Oklahoma
AES Thames Incorporated	AES Thames Incorporated	Connecticut
AES Warrior Run Cogeneration Facility	AES WR Limited Partnership	Maryland
AG Energy L P	AG Energy LP	New York
AG Processing Inc	Ag Processing Inc	Iowa
AMFAC Sugar Kauai Western Operations	AMFAC Sugar Kauai Wstrn Oper	Hawaii
ANP Bellingham Energy Project	ANP Bellingham Energy Company	Massachusetts
ANP Blackstone Energy Project	ANP Blackstone Energy Company	Massachusetts
ARC Cogeneration Facility	Amoco Research Center	Illinois
ARCO Products Company	ARCO Products Co	California
ARCO Wilmington Calciner	Arco Wilmington Calciner	California
ASARCO Inc El Paso TX	ASARCO Inc	Texas
AT&T Alpharetta Center	AT&T Communications	Georgia
B Braun Medical Inc	B Braun Medical Inc	California
B J Gas Recovery	Bio Energy Partners	Georgia
Babylon Resource Recovery Facility	Ogden Projects Inc	New York
Badger Creek Cogen	Badger Creek Limited	California
Badger Filtration Plant	Santa Fe Irrigation District	California
Baker Equipment Facility	Virginia Cogen Inc	Virginia
Baker Platform	Union Oil Co of California	Alaska
Baldwin Dam	Baldwin Hydro Corp	New Hampshire
Balefill	M M Hackensack Energy	New Jersey
Baltimore Refuse Energy Systems Co L P	Wheelabrator Environmental Sys	Maryland
Bangor Pacific Hydro	Bangor Pacific Hydro Associate	Maine
Baptist Medical Center	Baptist Memorial Hospital	Florida
Barber Dam	Fulcrum Inc	Idaho
Barker Lower	Ridgewood Main Hydro Prtn LP	Maine
Barker Mill Upper	Ridgewood Main Hydro Prtn LP	Maine
Barry Callebart USA Inc	Barry Callebart USA Inc	New Jersey
Bassett Furniture Company	Bassett Furniture Ind Inc	Virginia
Bassett Healthcare	Bassett Healthcare	New York
Bassett Table Company	Bassett Furniture Ind Inc	Virginia
Bastrop Clean Energy Center	Coastal Power Co	Texas
Batesville Generation Facility	LSP Energy Limited Partnership	Mississippi
Baton Rouge Plant	DSM Copolymer	Louisiana
Baton Rouge Turbine Generator	Exxon Chemical Company	Louisiana
Bay Resource Management Center	Bay Cnty Brd of Cnty Commissio	Florida
Baylor University Cogeneration	Baylor University	Texas
Bayonne Cogen Plant	Cogen Technologies NJ Venture	New Jersey
Bayou Cogeneration Plant	Air Liquide America Corp	Texas
Baytown Cogeneration Plant	Calpine Corporation	Texas
Baytown Turbine Generator Project	Exxon Co USA	Texas
Bayville Central Facility	Ocean County Utilities Auth	New Jersey
Bear Canyon	Calpine Geysers Co L P	California
Bear Creek	CHI West Inc	California
Bear Mountain Cogen	Bear Mountain Limited	California
Bear Swamp	US Gen New England Inc	Massachusetts
Beaumont Refinery	Mobil Oil Corp	Texas
Beaver Ashland	Northeast Empire LP 2	Maine
Beaver Creek	Amoco Production Co	Wyoming
Beaver Falls I	Beaver Falls Hydro Associates	New York
Beaver Falls II	Beaver Falls Hydro Associates	New York
Beaver Livermore Falls	Northeast Empire LP 1	Maine
Beaver Valley Plant Patterson Dam	CHI Energy Inc	Pennsylvania
Beaver Wood Joint Venture	Beaverwood Joint Venture	Maine
Beebee Island Hydro Plant	Beebee Island Corporation	New York
Beechwood Energy Resources	Beechwood Energy Inc	Pennsylvania
Bell Energy Facility	Duke Energy Bell L P	Texas
Belle West Virginia Plant	E I DuPont De Nemours & Co	West Virginia
Bellingham Cogeneration Facility	Northeast Energy Assoc L P	Massachusetts
Bellows FLS	US Gen New England Inc	Vermont
Belvidere Generating Station	Sithe New Jersey Holdings LLC	New Jersey
Benedum Plant	Western Gas Resources Inc	Texas
Benton Falls Associates	CMS Generation Company	Maine
Beowawe Geothermal Power Company	Oxbow Power of Beowawe	Nevada
Berg Lumber	Berg Lumber Co	Montana
Bering Star	Icicle Seafoods Inc	Alaska
Berlin Gorham	Crown Paper Co Inc	New Hampshire

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Berry Cogen	Berry Petroleum Company	California
Berry Cogen T	Berry Petroleum Co	California
Berry Shoals Power Station	Bluestone Energy Design Inc	South Carolina
Bershire Power	Power Development Co Inc	Massachusetts
Betasso Hydroelectric Plant	City of Boulder	Colorado
Bidwell Ditch Project	Mega Renewables	California
Big Creek Water Works	Big Creek Water Works Ltd	California
Big Escambia Creek Treating Facility	Exxon Co USA	Alabama
Big Island	Georgia Pacific Corp	Virginia
Big Sandwash Reservoir Hydro	Moon Lake Water Users Assn	Utah
Big Spring Power Facility	The New World Power Corp	Texas
Big Spring Texas Refinery	Fina Oil & Chemical Co	Texas
Big Valley Lumber Company	Big Valley Lumber Co	California
Bio Energy Corporation	Bio Energy Corp	New Hampshire
Biodyne Congress	Resource Technology Corp	Illinois
Biodyne Pontiac	Resource Technology Corp	Illinois
Biodyne Beecher	Resource Technology Corp	Florida
Biodyne Lansing	Resource Technology Corp	Illinois
Biodyne Lyons	Resource Technology Corp	Illinois
Biodyne Peoria	Resource Technology Corp	Illinois
Biodyne Springfield	Resource Technology Corp	Illinois
Biola University	Biola University	California
Biomass One L P	Biomass One LP	Oregon
Biosphere 2 Center Inc	Decisions Investments Corp	Arizona
Bioten Operations Inc	Bioten GP	Tennessee
Birch Creek Power	Birch Power Company	Idaho
Biron Division	Consolidated Papers Inc	Wisconsin
Black Creek	Black Creek Hydro Inc	Washington
Black Hawk Station	Borger Energy Associates LP	Texas
Black River Hydro Associates	CMS Generation Company	New York
Blackjack Creek Treating	De Soto Oil & Gas Inc	Florida
Blacks Fork Gas Processing Plant	Questar Gas Management Co	Wyoming
Blanco Compressor Station	El Paso Natural Gas Co	New Mexico
Blandin Paper Company	Blandin Paper Co	Minnesota
Blind Canyon Aqua Ranch Inc	Blind Canyon Aqua Ranch Inc	Idaho
Blue Water Gas Plant	Exxon Co USA	Louisiana
Bluegrass Generation Co LLC	Bluegrass Generation Co LLC	Kentucky
Boise Cascade Pulp and Paper Mill Jackson Alabama	Boise Casade Corporation	Alabama
Boise Cascade International Falls	Boise Cascade Corporation	Minnesota
Boltonville Hydro Associates	Boltonville Hydro Associates	Vermont
Boott Hydropower Inc	Boott Hydropower Inc	Massachusetts
Boralex Stratton Energy Inc	Boralex Stratton Energy	Maine
Borden Chemicals Plastics	Borden Chemical Co	Louisiana
Borger Plant	Sid Richardson Carbon Ltd	Texas
Boston Regional Medical Center	Atlantic Adventist Healthcare	Massachusetts
Bound Brook Plant Union Carbide Corporation	Union Carbide Corp	New Jersey
Bowater Newsprint Calhoun Operations	Bowater Newsprint Calhoun Oper	Tennessee
Bowman	Nevada Power Authority	California
Box Canyon	Synergics Inc	California
Boydton Plank Road Cogen Plant	Dinwiddie Power Inc	Virginia
Bradford Dyeing Association Inc	Bradford Dyeing Assoc Inc	Rhode Island
Brady Power Project	Brady Power Partners	Nevada
Brassua Hydroelectric Project	Brassua Hydroelectric Ltd Part	Maine
Brayton Pt	US Gen New England Inc	Massachusetts
Brea Center	Bank of America	California
Brent Run Generating Station	Granger Electric Co	Michigan
Briar Hydro Assoc Penacook Upper Falls Facility	Briar Hydro Associates	New Hampshire
Briar Hydro Associates Rolfe Canal Facility	Briar Hydro Associates	New Hampshire
Bridgeport Energy	Bridgeport Energy LLC	Connecticut
Bridgeport Gas Processing Plant	Mitchell Gas Services LP	Texas
Bridgeport Resco	Wheelabrator Environmental Sys	Connecticut
Bridgewater Power Company LP	Bridgewater Power Co LP	New Hampshire
Bristol Myers Squibb Company	Bristol Myers Squibb Company	New Jersey
Bristol Plant	Rohm & Haas Co	Pennsylvania
Bristol Resource Recovery Facility	Odgen Projects Inc	Connecticut
Broad River Energy Center	Broad River Energy LLC	South Carolina
Broadwater Power Project	Montana Dept Natural Resources	Montana
Bronx Zoo	New York Zoological Society	New York
Brookhaven Landfill Generating Facility	Wehran Landfill Energy Corp	New York
Brooklyn Navy Yard Cogeneration Partners L P	Brklyn Navy Yrd Cogen Prtns L P	New York
Brown University Central Heating Plant	Brown University	Rhode Island
Brown Williamson Tobacco Corporation	Brown Williamson Tobacco CO	Georgia
Brownsville Peaking Power Plant	Brownsville Power I L L C	Tennessee
Bruce Platform	Union Oil Co of California	Alaska
Brunswick Pulp & Paper Company	Georgia Pacific Corp	Georgia
Brush Cogen Project Phase 2 BCP	Brush Cogeneration Partners	Colorado

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Brush IV.....	Colorado Energy Management LLC	Colorado
Brush Power Project Phase 1 CPP.....	Colorado Power Partners	Colorado
Bryant Sugar House.....	United States Sugar Corp	Florida
Buckeye Florida L P.....	Buckeye Florida L P	Florida
Bucknell University.....	Bucknell University	Pennsylvania
Bucksport, Maine.....	Champion International Corp	Maine
Buffalo Paperboard Corporation.....	Buffalo Paperboard Corp	New York
Buffalo Ridge Windplant WPP 1993.....	Windpower Partners 1993 LP	Minnesota
Bunge Foods.....	Bunge Foods	Illinois
Burney Creek.....	Snow Mountain Hydro LLC	California
Burney Facility.....	Sierra Pacific Industries Inc	California
Burney Forest Products.....	Burney Forest Products	California
Burney Mountain Power.....	Burney Mountain Power	California
Burns Harbor Plant.....	Bethlehem Steel Corp	Indiana
Burrill Resources.....	Eugene F Burrill Lumber Co	Oregon
Byllesby.....	Neshkoro Power Assn	Minnesota
Bypass Limited.....	Bypass LTD	Idaho
Byrd Press Cogeneration Facility.....	Virginia Cogen III Inc	Virginia
Byxbee Park Sanitary Landfill.....	WPI Packaging & Maintenance Co	California
BHP Copper White Pine Refinery Inc.....	BHP Copper White Pine Ref Inc	Michigan
BHP Petroleum Americas Refining Inc.....	BHP Hawaii Inc	Hawaii
BJU Cogeneration Plant.....	Bob Jones University	South Carolina
BKK Landfill.....	Minnesota Methane LLC	California
BP Chemicals Green Lake Plant.....	BP Chemicals Green Lake	Texas
C & C Generating Facility.....	Alternative Power L/P	Michigan
C R Wing Cogeneration Plant.....	Cal Energy Company Inc	Texas
Cabazon Wind Farm.....	Zond Cabazon Development Corp	California
Cadillac Renewable Energy.....	Cadillac Renewable Energy LLC	Michigan
Calcasieu Power LLC.....	Calcasieu Power LLC	Louisiana
Calderwood.....	Tapoco Inc	Tennessee
Caledonia Power Facility.....	Caledonia Power I L L C	Mississippi
Caledonia Power Project.....	Cogentrix Energy Inc	North Carolina
California Institute of Technology.....	California Inst of Technology	California
Calistoga Geothermal Partners L P.....	FPL Engy Inc Caithness Engy	California
Calligan Creek.....	Calligan Hydro Inc	Washington
Calpine Geysers-Sonoma Power Plant.....	Calpine Geysers Sonoma Pwr Pln	California
Calpine Gilroy Cogen, LP.....	Calpine Gilroy Cogen L P	California
Calpine Pittsburg.....	Calpine Pittsburg Inc	California
Calvert City Power I LLC.....	Calvert City Power I L L C	Kentucky
Cambria CoGen.....	Cambria CoGen Company	Pennsylvania
Camden Cogen L P.....	Camden Cogen L P	New Jersey
Camden Mill.....	IPC-Camden	Arkansas
Camden Resource Recovery Facility.....	Camden Cnty Engy Recov Ass LP	New Jersey
Cameron Ridge.....	Cameron Ridge LLC	California
Canton North Carolina.....	Champion International Corp	North Carolina
Capital District Energy Center Cogen Assoc.....	Capital District Energy Center	Connecticut
Capitol Heat and Power Plant.....	State of Wisconsin Dept Admin	Wisconsin
Carbolon Division of High Voltage Engineering.....	Corporate Property Associates	Massachusetts
Cardinal Cogen.....	Cardinal Cogen	California
Cargill Fertilizer Inc.....	Cargill Fertilizer Inc	Florida
Cargill Fertilizer Inc Bartow.....	Cargill Fertilizer Inc	Florida
Cargill Inc Corn Milling Division.....	Cargill Inc	Iowa
Cargill Salt Inc.....	Cargill Salt Inc	Michigan
Carolina Food Process Inc Generation Facility 1.....	Smithfield Packing Co	North Carolina
Carolina Food Process Inc Generation Facility 2.....	Smithfield Packing Co	North Carolina
Carr Street Generating Station.....	Carr St Generating Station LP	New York
Carrolls Food Inc.....	Carrolls Food Inc	North Carolina
Carson Cogeneration Company.....	Carson Cogeneration Company	California
Cascade Dam.....	Cascade Township	Michigan
Catalytica Pharmaceuticals Inc.....	Catalytica Pharmaceuticals Inc	North Carolina
Caterpillar Incorporated.....	Caterpillar Inc	Indiana
Cedar Bay Generating Company L P.....	Cedar Bay Generating Co L P	Florida
Cedar Rapids.....	Archer Daniels Midland Co	Iowa
Cedar Springs.....	Georgia Pacific Corp	Georgia
Celanese Engineering Resin, Incorporated.....	Celanese Engineering Resin Inc	Texas
Celco Plant.....	Hoechst Celanese Corp	Virginia
Cellu Tissue Corp Natural Dam Mill.....	Cellu Tissue Corporation	New York
Centaur Generator Facility.....	Vintage Petroleum Inc	California
Centennial Mill.....	Simpson Paper Co	Vermont
Centeon L L C.....	Armour Pharmaceutical Company	Illinois
Center Falls.....	Hollingworth & Vose Co	New York
Central District Wastewater Treatment Plant.....	Miami Dade Water & Sewer Dept	Florida
Central Plant.....	Qualcomm Inc	California
Central Power and Lime Incorporated.....	Central Power and Lime Inc	Florida
Central Power Plant.....	State of Rhode Island	Rhode Island
Central Production Facility 1.....	Arco Alaska Inc	Alaska

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Central Production Facility 2	Arco Alaska Inc	Alaska
Central Production Facility 3	Arco Alaska Inc	Alaska
Central Soya Company Incorporated	Central Soya Co Inc	Indiana
Central Utility Plant	LAX Airport	California
Central Utility Plant	Minnesota Mining & Mfg Co	Texas
Central Wayne Air Quality Energy Recovery Proj	Central Wayne Energy Recvy L P	Michigan
Chace Mill Winooski One	Winooski One Partnership	Vermont
Chalk Cliff Cogen	Chalk Cliff Ltd	California
Chalmette Refinery LLC	Mobil Oil Corp	Louisiana
Chambers Cogeneration Limited Partnership	Chambers Cogeneration LP	New Jersey
Champion Clean Energy	Bucksport Energy&Champion Int	Maine
Chaney Dell Plant	Western Gas Resources Inc	Oklahoma
Charleston	Westvaco Corp	South Carolina
Charleston Resource Recovery Facility	Foster Wheeler Power Sys Inc	South Carolina
Chasm Hydro Partnership	Chasm Hydro Partnership	New York
Chateaugay High Falls Hydro	CHI Energy Inc	New York
Cheboygan	Great Lakes Tissue Co	Michigan
Cheoah	Tapoco Inc	North Carolina
Cherokee County Cogeneration Partners L P	Cherokee County Cogeneration	South Carolina
Cherokee Falls	Cherokee Falls Associates	South Carolina
Cherokee Plant	Merck & Co Inc	Pennsylvania
Chester Operations	Kimberly-Clark Corp	Pennsylvania
Chestnut Ridge Gas Recovery	Bio-Energy Partners	Tennessee
Chevron Coalinga 25D	Chevron USA Inc	California
Chevron Coalinga 6C	Chevron USA Inc	California
Chevron Cymric 3IX	Chevron USA Inc	California
Chevron Cymric 36W	Chevron USA Inc	California
Chevron Cymric 6Z	Chevron USA Inc	California
Chevron Products Company	Chevron Refinery	Hawaii
Chevron Taft 26C	Chevron USA Inc	California
Chevron USA Accounting Center	Chevron USA Inc	California
Chicago	Froedtert Malt	Illinois
Chicago Baking Co	Interstate Brands Co	Illinois
Chicago East Plant	Viskase Corp	Illinois
Chicago Plant	Koppers Industries Inc	Illinois
Chicopee Generating Facility	Alternative Power LP	Massachusetts
Chicopee Hydroelectric Station	O'Connell Engineering&Fin Inc	Massachusetts
Childrens Hospital	Childrens Hospital & Health	California
Chilhowee	Tapoco Inc	Tennessee
Chino Mines Company	Phelps Dodge Corp	New Mexico
Chocolate Bayou Plant	Solutia Inc	Texas
Chocolate Bayou Works	B P Amoco Chemical Co	Texas
Ciniza Refinery	Giant Industries Arizona Inc	New Mexico
Citrus World Inc	Citrus World Inc	Florida
City of Boulder Lakewood Hydroelectric Plant	City of Boulder	Colorado
City of Hastings Hydroelectric	Hastings Lock & Dam	Minnesota
City of Tampa Howard F Curren AWT Plant	Tampa Dept of Sanitary Sewers	Florida
Civic Center	Los Angeles County	California
Clairton Works	USX Corp	Pennsylvania
Claremont Facility	Wheelabrator Environmental Sys	New Hampshire
Clark Mills Lower	Hollingworth & Vose Co	New York
Clark University	Clark University	Massachusetts
Clarks Mill Upper	Hollingworth & Vose Co	New York
Clarksdale	Archer Daniels Midland Co	Mississippi
Clear Lake Cogeneration Limited	Clear Lake Cogeneration L/P	Texas
Clear Lake Hydro Project	Yolo County Control WCD	California
Clement Dam Hydroelectric LLC	Clement DamHyroelectrical LLC	New Hampshire
Clewiston Sugar House	United States Sugar Corp	Florida
Clifton Dam 3 Power Station	Bluestone Energy Design Inc	South Carolina
Climax Energy Facility	Jefferson County Indl Dev Agcy	New York
Clinton	Archer Daniels Midland Co	Illinois
Co Generation Facility	University of Illinois	Illinois
Co-Gen II, LLC	Co-Gen II, LLC	Oregon
Co-Gen., LLC	Co-Gen Co, LLC	Oregon
Coalinga Cogeneration Company	Coalinga Cogeneration Co	California
Coalinga Cogeneration Facility	Aera Energy LLC	California
Coastal Eagle Point Oil Company	Coastal Eagle Point Oil Co	New Jersey
Coastal Field Services Company	Coastal Field Service Company	Texas
Cobisa Person Limited Partnership	Cobisa Person Limited Partners	New Mexico
Coca Cola Bottling Company of New York	Ridgewood Elmsford Power PLP	New York
Cogen Energy Technology L P Fort Orange Facility	Cogen Energy Technology LP	New York
Cogent Little Falls G P	CMS Generation Company	New York
Cogentrix of Pennsylvania Incorporated	Cogentrix of Pennsylvania Inc	Pennsylvania
Cogentrix of Richmond Incorporated	Cogentrix of Richmond Inc	Virginia
Cogentrix Elizabethtown	Cogentrix Eastn Carolina Corp	North Carolina
Cogentrix Hopewell	James River Cogeneration Co	Virginia

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Cogentrix Kenansville	Cogentrix Eastn Carolina Corp	North Carolina
Cogentrix Lumberton	Cogentrix Eastn Carolina Corp	North Carolina
Cogentrix Portsmouth	Cogentrix VA Leasing Corp	Virginia
Cogentrix Roxboro	Cogentrix of N Carolina Inc	North Carolina
Cogentrix Southport	Cogentrix of N Carolina Inc	North Carolina
CogenAmerica Morris LLC	CogenAmerica Morris LLC	Illinois
Colebrook Hydroelectric	Metropolitan Dist Hartford	Connecticut
Collieville	Calaveras County Water Dist	California
Collins Facility	Collins Hydroelectric Partners	Massachusetts
Collins Pine Company Project	Collins Pine Co	California
Colonial Sugar Refinery	Imperial Holly Corp	Louisiana
Colstrip Energy Limited Partnership	Colstrip Energy Ltd Partnershp	Montana
Columbus MS	Weyerhaeuser Co	Mississippi
Colver Power Project	TIFD VIII W Inc	Pennsylvania
Comerford	US Gen New England Inc	New Hampshire
Commerce Refuse To Energy	Comerce Refuse To Energy Auth	California
Commonwealth Atlantic Limited Partnership	Commonwealth Atlantic L P	Virginia
Compaq Computer Corp	Compaq Computer Corp	Georgia
Concord Facility	Wheelabrator Environmental Sys	New Hampshire
Conemaugh Hydroelectric Plant	Pennsylvania Renewable Resour	Pennsylvania
Conoco Lake Charles Refinery	Conoco Inc	Louisiana
Continental Energy Associates	Continental Energy Associates	Pennsylvania
Coolwater Generating Station	Reliant Energy Coolwater LLC	California
Copenhagen Plant	CHI Energy Inc	New York
Copper Dam Plant	Farmer 's Irrigation District	Oregon
Coram Energy Group Ltd	CTV Management Group	California
Cordova Energy Center	Cordova Energy Company LLC	Illinois
Corn Products Illinois	Corn Products International	Illinois
Corn Products Stockton Plant	Corn Products Intl Inc	California
Corn Products Winston Salem	Corn Products International	North Carolina
Corn Wet Milling Plant	Cargill Inc	Tennessee
Cornell Hydro	Cornell Hydro	New York
Cornell University Central Heating Plant	Cornell University	New York
Corona Cogen	Corona Energy Partners Ltd	California
Corona Landfill	NEO Corp	California
Corpus Christi Energy Center	Corpus Cristi Cogeneration LP	Texas
Corpus Christi Plant	Equistar Chemicals LP	Texas
Corpus Christi Refinery	Coastal Refining&Marketing Inc	Texas
Cosgrove Intake Power Station	Massachusetts Water Res Auth	Massachusetts
Cosmopolis WA	Weyerhaeuser Co	Washington
Coso Energy Developers	Coso Energy Developers	California
Coso Finance Partners	Coso Finance Partners	California
Coso Power Developers	Coso Power Developers	California
Cottage Grove Cogeneration Facility	LSP Cottage Grove LP	Minnesota
Courtland Mill	Champion International Corp	Alabama
Cove Hydroelectric	Snow Mountain Hydro LLC	California
Covington Facility	Westvaco Corp	Virginia
Cowiche	Yakima Tieton Irrigation Dist	Washington
Cox Waste to Energy	Cox Waste to Energy	Kentucky
Coyote Canyon Steam Plant	Gas Recovery Systems Inc	California
CoGen Lyondell Incorporated	CoGen Funding LP	Texas
CoGen Power L P	CoGen Power L P	Texas
CoGeneration Plant	University of New Mexico	New Mexico
Craven County Wood Energy L P	Craven County Wood Energy L P	North Carolina
Crestwood Corporation Dothan	Crestwood Corporation	Alabama
Crockett Cogeneration Project	Crockett Cogeneration LP	California
Crossett Paper	Georgia Pacific Corp	Arkansas
Crotched Mt Rehab Center	Crotched Mt Rehab Center	New Hampshire
Crown Paper Co Parchment Mill	Crown Paper Company	Michigan
Crozer Chester Medical Center	Statoil Energy Power Inc	Pennsylvania
Crystal Springs	Crystal Springs Hydroelectric	Idaho
Curtis Palmer Hydroelectric	Palmer Hydroelectric	New York
Cutrale Citrus Juices USA Inc	Cutrale Citrus Juices USA Inc	Florida
Cutrale Citrus Juices USA Inc Leesburg	Cutrale Citrus Juices USA Inc	Florida
Cyprus Rod Chicago Inc	Cyprus Rod Chicago Inc	Illinois
CA II (Chlor Alkali II)	Dow Chemical Co	Louisiana
CFI Plant City Phosphate Complex	CF Industries Inc	Florida
CH Resources Inc	CH Resources Inc	New York
CID Gas Recovery	Bio Energy Partners	Illinois
CII Carbon LLC	CII Carbon LLC	Louisiana
CITGO Refinery Powerhouse	CITGO Petroleum Corp	Louisiana
CNN Center	TBS Properties	Georgia
CPN South Point LLC	CPN South Point LLC	Arizona
CSC Tech Mgmt Group Western Center Cogen Plant	Computer Sciences Corp	California
CSL Gas Recovery	Bio Energy Partners	Florida
CTV Power Purchase Contract Trust	CTV Power Purchase Contract Tr	California

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
D B Wilson Station	Big Rivers Electric Corp	Kentucky
Dahowa Hydro	Dahowa Hydro	New York
Daishowa America Hydroelectric Elwha Facility	Daishowa America Co Ltd	Washington
Daishowa America Hydroelectric Glines Facility	Daishowa America Co Ltd	Washington
Dallas County Cogeneration Plant	Dallas County Facilities Mngmt	Texas
Dan River Incorporated Power Plant	Dan River Inc	Virginia
Dartmouth College Energy Plant	Dartmouth College	New Hampshire
Dartmouth Power Associates	Dartmouth Power Associates L P	Massachusetts
Davenport Water Pollution Control Plant	City of Davenport	Iowa
Davidson Water Inc	Davidson Water Inc	North Carolina
Dayton Hydro	Hydro-Op One Associates	Illinois
De Pere Energy Center	De Pere Energy LLC	Wisconsin
Deaconess Hospital Cleveland	Primary Health Systems LP	Ohio
Dearborn Industrial Generation	Dearborn Indstl Gen LLC	Michigan
Decatur	Archer Daniels Midland Co	Illinois
Decatur Plant Cogen	A E Staley Manufacturing Co	Illinois
Deer Island Treatment Plant	Massachusetts Water Res Auth	Massachusetts
Deer Park Cogeneration 3	Intergen North America L P	Texas
Deer Park Plant	Occidental Chemical Corp	Texas
Deercroft Gas Recovery	Bio Energy Partners	Indiana
Deerfield 2	US Gen New England Inc	Massachusetts
Deerfield 3	US Gen New England Inc	Massachusetts
Deerfield 4	US Gen New England Inc	Massachusetts
Deerfield 5	US Gen New England Inc	Massachusetts
Deferiet, New York	Champion International Corp	New York
Dekalb Medical Center	Dekalb County Hospital Auth	Georgia
Delano Energy Company Incorporated	Delano Energy Co Inc	California
Delaware City Plant	Star Enterprises	Delaware
Delta Energy Project	Tera Power Corp	California
Derst Baking Company	Derst Baking Co	Georgia
Des Moines	Archer Daniels Midland Co	Iowa
Des Moines Metro WRA Wastewater Reclamation	Des Moines Metro WRA WRF	Iowa
Desert Peak Power Plant	Cal Energy Company Inc	Nevada
Deweys Mill	Hydro Energies Inc	Vermont
Dexter Cogeneration Facility	Dexter Corporation	Connecticut
Dexter Plant	CHI Energy Inc	New York
DePere Mill International Paper	International Paper Co	Wisconsin
DeRidder Mill	Boise Cascade Corporation	Louisiana
DeSoto Generating Station	Duke Energy DeSoto LLC	Indiana
Diamond Walnut	Diamond Walnut Growers Inc	California
Diana Hydroelectric	Diana Dolgeville Corp	New York
Dietrich Drop	BP Hydro Associates	Idaho
Difwind Farms Limited I	Difwind Farms Ltd I	California
Difwind Farms Limited II	Difwind Farms Ltd II	California
Difwind Farms Limited IV	Difwind Farms Ltd IV	California
Difwind Farms Limited V	Difwind Farms Ltd V	California
Difwind Farms Limited VI	Difwind Farms Ltd VI	California
Difwind Farms Limited VII	Difwind Farms Ltd VII	California
Difwind Farms Limited VIII	Difwind Farms Ltd VIII	California
Dighton Power Associates	Dighton Power Associates LP	Massachusetts
Dillard Complex	Roseburg Forest Products Co	Oregon
Dillon Hydro Plant	Denver City County of	Colorado
Dillon Platform	Union Oil Co of California	Alaska
Dinosaur Point	International Turbine Res Inc	California
Distribution Fulfillment Services, Inc	DFS Inc	Ohio
District 100 Trans Gas Pipe Line Corp	Transcontinental Gas Pipe Line	Alabama
District 70 Trans Gas Pipe Line Corp	Transcontinental Gas Pipe Line	Mississippi
Dixie Valley Geothermal	Dixie Valley Power Partnership	Nevada
Dixon Hydroelectric Dam	STS Hydropower Ltd	Illinois
Dixon Marquette	Dixon Marquette	Illinois
Dodge Falls Associates	Dodge Falls Associates L P	New Hampshire
Dolgeville Hydroelectric	Diana Dolgeville Corp	New York
Dome Project	Nuevo Energy Co	California
Domino Sugar Arabi Plant	Tate & Lyle North American Sug	Louisiana
Domino Sugar Corporation - Baltimore Plant	Domino Sugar Corporation	Maryland
Don Plant	Simplot Leasing Corp	Idaho
Doswell Combined Cycle Facility	Doswell Limited Partnership	Virginia
Double C	Double C Ltd	California
Double R Enterprises/Verona	Boro of Verona	Pennsylvania
Downtown Cogeneration Associates G Fox Plant	Downtown Cogeneration Assoc LP	Connecticut
Dry Branch Kaolin Co Jeffersonville Plant	Nord Kaolin Co	Georgia
Dry Creek Project	CBS Corporation	Idaho
Duke Energy Morro Bay LLC	Duke Energy Morro Bay LLC	California
Duke Energy Moss Landing LLC	Duke Energy Moss Landing LLC	California
Duke Energy Oakland LLC	Duke Energy Oakland LLC	California
Dunbarton Energy Partners L P	Dunbarton Energy Partners LP	New Hampshire

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Duraco Products Incorporated	Duraco Products Inc	Illinois
Durgin and Crowell Lumber Company Inc	Durgin & Crowell Lumber Co Inc	New Hampshire
Dutchess County Resource Recovery Facility	Dutchess County Res Recvy Agny	New York
DuPage County Region 9 West Wastewater Treatment	DuPage County Environmental	Illinois
Dwayne Collier Battle Cogeneration Facility	Cogentrix of Rocky Mount Inc	North Carolina
DAI Oil Dale	DAI Oil Dale Inc	California
DFW Gas Recovery	Bio Energy Partners	Texas
DIMON International Inc Kinston	DIMON International Inc	North Carolina
E F Oxnard Oxnard Energy Facility	EF Oxnard Inc	California
E J Stoneman Station	Mid-American Power LLC	Wisconsin
Eagle Phoenix	Eagle Phoenix Hydro Co Inc	Georgia
Eagle Point Cogeneration	Eagle Point Cogen Partnership	New Jersey
East Bridgewater Generating Facility	Browning-Ferris Gas Serv Inc	Massachusetts
East Portal Generator	Calleguas Mun Water District	California
East Texas Gas Plant	Union Pacific Resources Co	Texas
East Third Street Power Plant	GWF Power Systems LP	California
East Vealmoor Gas Plant	Texaco Exploration&Prod Inc	Texas
East Winds Project	Seawest Windpower Inc	California
Eastern Correctional Institute	MD Dept of Pub Safety & Corr	Maryland
Eastern Paper Lincoln Mill	Eastern Paper	Maine
Eastex Cogeneration Facility	Eastex Cogen Ltd Partnership	Texas
Easthampton Power Plant	Bio Energy Partners	New Jersey
Eastman Gelatine Corporation	Eastman Gelatine Corp	Massachusetts
Eastover Facility	Union Camp Corp	South Carolina
Ebensburg Power Company	Ebensburg Power Co	Pennsylvania
Edenville	Wolverine Power Corp	Michigan
Edgewood Gas Plant	Dynegy Midstream Services	Texas
Edinburg Energy Project	Edinburg Energy LP	Texas
Edom Hill	Southern Calif Sunbelt Devel	California
Edwards Manufacturing Company Incorporated	Edwards Manufacturing Co Inc	Maine
Eielson Air Force Base Central Heat	U S Air Force-Eielson AFB	Alaska
El Dorado Energy	El Dorado Energy LLC	Nevada
El Dorado Hydro Elk Creek	El Dorado Hydro	Idaho
El Dorado Hydro Montgomery Creek Hydro	El Dorado Hydro	California
El Segundo Power	El Segundo Power L L C	California
El Segundo Refinery	Chevron USA Inc	California
Eli Lilly and Company Tippecanoe Laboratories	Eli Lilly Co	Indiana
Elk Basin Gasoline Plant	Howell Petroleum Corporation	Wyoming
Elkton Facility	Merck & Co Inc	Virginia
Ellicottville Energy Inc	Ellicottville Energy Inc	New York
Ellwood Generating Station	Reliant Energy Ellwood LLC	California
Emmett Power Company	Wood Products Division	Idaho
Empire Facility	Empire Ltd Partnership	Nevada
Emporia	Synergics Inc	Virginia
Encina Water Pollution Control	Encina Wastewater Authority	California
Encogen Four Partners L P	Encogen Four Partners L P	New York
Encogen NW	Encogen Northwest LP	Washington
Encogen One	Encogen One Partners Ltd	Texas
Energy Conversion Technology	Coram Energy Group Ltd	California
Energy Conversion Technology II	CTV Management Group	California
Energy Conversions Inc	Energy Conversions Inc	Virginia
Energy Development Corporation	Energy Development Corp	Florida
Engineered Carbons Borger Cogeneration	Engineered Carbons Inc	Texas
Engineered Carbons Echo Cogeneration	Engineered Carbons Inc	Texas
Enka	BASF Corp	North Carolina
Entenmanns Co Generation Facility	KMS Bakery Power Partners LP	Illinois
Entenmanns Energy Center	Bay Shore Co Gen Inc	New York
Enterprise Products Co	Enterprise Products Co	Texas
Equilon Los Angeles Refining Company	Equilon Enterprises LLC LA Ref	California
Ergon Refining Vicksburg	Ergon Refining Incorporated	Mississippi
Erie Coke Corporation	Erie Coke Corp	Pennsylvania
Erie Mill	International Paper Co	Pennsylvania
Errol Hydroelectric Project	Errol Hydroelectric LP	New Hampshire
Erving Paper Mills Incorporated	Erving Paper Mills Inc	Massachusetts
Etiwanda Generating Station	Reliant Energy Etiwanda LLC	California
Evanston Township High School District 202	Evanston Board of Education	Illinois
Exeter Energy Project	Exeter Energy L P	Connecticut
Expander Turbine	Inland Steel Co	Indiana
Exxon Company USA Baytown PP3 PP4	Exxon Co USA	Texas
Exxon Hawkins Gas Plant	Exxon Co USA	Texas
EHC West Hopkinton	Consolidated Hydro NH Inc	New Hampshire
EKS Landfill	Minnesota Methane LLC	Minnesota
ENDERLIN	Northern Sun ADM Enderlin K80	North Dakota
EQ Waste Energy Services Incorporated	EQ Waste Energy Services Inc	Michigan
ESI Project	Venture Pacific Inc	California
ESI Vansycle Partners LP	ESI Vansycle Partners L P	Oregon

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
EUIPH Wind Farm	EUI Management PH Inc	California
Fairfield Works	USX Corp	Alabama
Fairhaven Power Co	Fairhaven Power Co	California
Falls	Yadkin Inc	North Carolina
Falls Creek	Falls Creek HP Ltd Partnership	Oregon
Farmers Union Marketing Processing Assoc Redwood	Farmers Union Mktg Procg Assn	Minnesota
Farmers Union Marketing Process Assoc Long Prairie	Farmers Union Mktg Procg Assn	Minnesota
Farmland Hydro L P	Farmland Hydro Ltd Partner	Florida
Feather River Plant	Koppers Industries Inc	California
Federal Plant	Sunlaw Energy Partners I LP	California
Feeder Dam Hydro Plant	Moreau Manufacturing Corp	New York
Felt Hydroelectric Plant	CDM Hydroelectric Co	Idaho
Fiber Mark Technical Specialties Inc	Fiber Mark Drbl Specialities	New Jersey
Fibertek Energy LLC	Fibertek Energy Inc	New York
Fife Brook	US Gen New England Inc	Massachusetts
Finch Pruyin Company Incorporated	Finch Pruyin Co Inc	New York
Fine Falls Ltd. Partnershp	Mine Falls Ltd Partnership	New Hampshire
First Union National Bank of Florida	First Union National Bk of FL	Florida
Fish Lake Geothermal Project	Fish Lake Power Co	Nevada
Fletcher Paper Company	Fletcher Paper Co	Michigan
Fletcher Warehousing Co	Fletcher Warehousing Co	North Carolina
Flint River Operations	Weyerhaeuser Company	Georgia
Flomaton Treating Facility	Vintage Petroleum Inc	Alabama
Florida Coast Paper Co LLC	Florida Coast Paper Co LLC	Florida
Foothills Hydro Plant	Denver City & County-Foothills	Colorado
Ford Hydro Limited Partnership	Ford Hydro Limited Partnership	Idaho
Ford Motor Company Atlanta Assembly Plant	Ford Motor Co	Georgia
Ford Utilities Center	University of New Mexico	New Mexico
Forestport	Trafalgar Power Inc	New York
Forks of Butte Hydro Project	HYPOWER INC	California
Formosa Plastics Corp	Formosa Plastics Corp	Louisiana
Formosa Utility Venture Limited	Formosa Plastics Corp	Texas
Forster Inc Strong Plant	Diamond Brands Inc	Maine
Fort Bend Utilities Company	Imperial Sugar Co	Texas
Fort Bragg Western Wood Products	Georgia Pacific Corp	California
Fort Drum H T W Cogeneration Facility	Black River Ltd Partnership	New York
Fort Greely Power Plant	U S Army	Alaska
Fort Miller Hydroelectric Facility	Fort Miller Associates	New York
Foster Wheeler Martinez Incorporated	Foster Wheeler Power Sys Inc	California
Foster Wheeler Mt Carmel Incorporated	Foster Wheeler Power Sys Inc	Pennsylvania
Four Hills Nashua Landfill	Minnesota Methane LLC	New Hampshire
Four Mile Hydropower Project	Thunder Bay Power Co	Michigan
Fourche Creek Wastewater	Little Rock Wastewater Utility	Arkansas
Fox Metro Water Reclamation District	Fox Metro Water Reclamation	Illinois
Fox River Peaking Power Plant	Coastal Power Co	Illinois
Frankenheimer Power Plant	South San Joaquin Irr District	California
Franklin Fine Paper Division	Union Camp Corp	Virginia
Franklin Heating Station	Franklin Heating Station	Minnesota
Franklin Industrial Complex	Franklin Industrial Complx Inc	New Hampshire
Fraser Paper Inc	Fraser Paper Inc	Wisconsin
Fredonia	Archer Daniels Midland Co	Kansas
French Landing Dam	Van Buren Township of	Michigan
French Paper Company Hydro	French Paper Co	Michigan
Fresno Cogeneration Partners L P	Fresno Cogeneration Partners	California
Friant Hydro Facility	Friant Power Authority	California
Fries Hydroelectric Project	Aquenergy Systems Inc	Virginia
Frontera Generation Facility	Frontera Generation LP	Texas
Fullerton Plant	GPM Gas Services Co	Texas
Fulton Cogeneration Associates	Fulton Cogeneration Associates	New York
Fulton Power Facility	Fulton Power I LLC	Mississippi
FMC Lithium Division	FMC Corp Lithium Division	North Carolina
G F Weaton Power Station	Zinc Corp of America	Pennsylvania
G P Gypsum Corp	G P Gypsum Corp	Georgia
Gaines Pet Foods Corp	Star-Kist Foods Inc	Illinois
Galesburg	Archer Daniels Midland Co	Illinois
Galesville Project	Douglas County	Oregon
Garden City Gas Plant	Exxon Co USA	Louisiana
Gardiner	Ridgewood Main Hydro Prtn LP	Maine
Gas Utilization Facility	San Diego City of	California
Gaston Copper Recycling Corp	Southwire Co	South Carolina
Gateway Poweer Project	Gateway Power Project LP	Texas
Gaviota Oil Plant	Point Arguello Pipeline Co	California
Gay Robinson Inc	Gay and Robinson Inc	Hawaii
Gaylord Container Corp Bogalusa	Gaylord Container Corp	Louisiana
Gaylord Container Corporation Antioch	Gaylord Container Corp	California
Geismar	BASF Corp	Louisiana

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Geismar Plant.....	Vulcan Materials Co	Louisiana
General Chemical.....	General Chemical Corp	Wyoming
General Chemical Corp.....	General Chemical Corp	Delaware
General Electric Company.....	General Electric Co	Pennsylvania
General Electric Erie PA Power Station.....	General Electric Erie Power	Pennsylvania
General Mills Incorporated Buffalo.....	General Mills Inc	New York
General Mills Operations Inc Lodi Plant.....	General Mills Oper Inc	California
General Mills West Chicago.....	General Mills Inc	Illinois
Genesee Power Station Limited Partnership.....	Genesee Power Station LP	Michigan
Geneva Steel.....	Geneva Steel	Utah
Georgetown Mill.....	International Paper Co	South Carolina
Georgia Gulf Corporation Plaquemine Division.....	Georgia Gulf Corp	Louisiana
Georgia Pacific Corp.....	Georgia Pacific Corp	Arkansas
Georgia-Pacific Center.....	GAMET	Georgia
Gibson City.....	Union Electric Dvlpmt Corp	Illinois
Gillette Company.....	Gillette Co	Massachusetts
Gilman Paper Company.....	Gilman Paper Co	Georgia
Glen Ferris Hydro.....	Elkem Metals Co	West Virginia
Glen Park Hydroelectric Project.....	Glen Park Associates	New York
Glenns Ferry Cogen Partners.....	Glenns Ferry Cogen Partners	Idaho
Glenwood Springs Salt Project.....	Glenwood Springs Salt Co LP	Colorado
Globe Manufacturing Company.....	Ridgewood Mass Power PLP	Massachusetts
Goal Line L P.....	Goal Line LP	California
Goodwin Hydroelectric.....	Metropolitian Dist Hartford	Connecticut
Goodyear Lake Plant.....	CHI Energy Inc	New York
Goodyear Power Plant.....	Goodyear Tire Rubber Co	Ohio
Goose Creek.....	Western Hydro Electric Inc	Idaho
Gorbell Thermo Electron Power Company.....	Gorbell/Thermo Electron Pwr Co	Maine
Gordonsville Energy L P.....	Gordonsville Energy LP	Virginia
Gorge Energy Div SDS Lumber Company.....	SDS Lumber Co	Washington
Gorham Energy Project.....	Gorham Energy LP	Maine
Gosselin Hydroelectric Plant.....	Humboldt Bay Mun Water Dist	California
Gould Electronics Foil Division.....	Japan Energy Corp Ltd	Arizona
Grand Blanc Generating Station.....	Granger Electric Co	Michigan
Grand Chenier Gas Processing Plant.....	Vastar Resources Inc	Louisiana
Grand Isle Gas Plant.....	Exxon Co USA	Louisiana
Grand Rapids East.....	Georgia Pacific Corp	Michigan
Granger Electric Generating Station 1.....	Granger Electric Co	Michigan
Granger Electric Generating Station 2.....	Granger Electric Co	Michigan
Granite Point Platform.....	Union Oil Co of California	Alaska
Graniteville Company Enterprise Division.....	Enterprise Mill LLC	Georgia
Grant Town Power Plant.....	Amer Bituminous Power Ptrn L P	West Virginia
Grayling Generating Station.....	Grayling Generating Station LP	Michigan
Grayling Platform.....	Union Oil Co of California	Alaska
Grays Ferry Cogeneration Partnership.....	Grays Ferry Cogeneration Partn	Pennsylvania
Great Falls Hydroelectric Project.....	Great Falls Hydroelectric Co	New Jersey
Great Northern Paper.....	Great Northern Paper Inc	Maine
Greater Detroit Resource Recovery Facility.....	PMCC Leasing Corp	Michigan
Green Bay West Mill.....	Fort James Operating Co	Wisconsin
Green Country Energy LLC.....	Cogentrix Energy Inc	North Carolina
Green Station.....	Big Rivers Electric Corp	Kentucky
Greene Valley Gas Recovery.....	Bio Energy Partners	Illinois
Greenleaf Unit One.....	Calpine Corporation	California
Greenleaf Unit Two.....	Calpine Corporation	California
Greenville Steam Company.....	Greenville Steam Co	Maine
Gregg Falls.....	Gregg Falls Hydro Associates	New Hampshire
Gregory Power Plant.....	Gregory Power Partners L P	Texas
Griffith Energy.....	Griffith Energy LLC	Arizona
Gross Hydro Plant.....	Denver City & County-Dillion	Colorado
Grossmont Hospital.....	Grossmont Hospital	California
Ground Water Pumping Station.....	Portland City of Oregon	Oregon
Growers Plant.....	Sunlaw Energy Partners I LP	California
Guadalupe Generating Station.....	Guadalupe Power Partners LP	Texas
Guadalupe Power Plant.....	Gas Recovery Systems Inc.	California
Gude.....	8309 Tujunga Avenue Corp	Maryland
Gulf States Paper Corp.....	Gulf States Paper Corp	Alabama
Gulf States Steel Inc.....	Gulf States Steel Inc	Alabama
GE Company Aircraft Engines.....	General Electric Co	Massachusetts
GE Hydro Station.....	General Electric Co	New Hampshire
GEM II.....	GEM Resources	California
GEM III.....	GEM Resources	California
GM WFG Pontiac Site Power Plant.....	General Motors Corp	Michigan
H Power.....	DFO Partnership	Hawaii
Hailesboro 4 Plant.....	CHI Energy Inc	New York
Halifax.....	Synergics Inc	Virginia
Hamilton, Ohio.....	Champion International Corp	Ohio

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Hampshire Paper Company Inc.....	Hampshire Paper Co Inc	New York
Hampton Facility	Foss Manufacturing Co Inc	New Hampshire
Hancock Creek.....	Hancock Hydro Inc	Washington
Handcraft Facility	Virginia Cogen II Inc	Virginia
Hanford.....	Hanford LP	California
Harbor Cogeneration Company.....	Harbor Cogeneration Co	California
Hardee Power Station	Hardee Power Partners Ltd	Florida
Harriman.....	US Gen New England Inc	Vermont
Harris Energy Facility	Harris Energy Ltd Partnership	Texas
Harris Energy Realty Corporation.....	Harris Energy Realty Corp	Massachusetts
Harrisburg Facility	The Harrisburg Authority	Pennsylvania
Hartco Flooring Company.....	Armstrong World Industries Inc	Tennessee
Hartford Hospital Cogeneration	Hartford Steam Company	Connecticut
Hartford Landfill.....	MM Hartford Energy LLC	Connecticut
Hartwell Energy Limited Partnership	Hartwell Energy Ltd Partners	Georgia
Hatchet Creek Project.....	Mega Renewables	California
Haverhill Paperboard Corporation.....	Newark Group Inc	Massachusetts
Haw River Hydro Co.....	Haw River Hydro Co	North Carolina
Hawaiian Coml & Sugar Company	Hawaiian Coml & Sugar Co Ltd	Hawaii
Hawks Nest Hydro.....	Elkem Metals Co	West Virginia
Haypress Hydroelectric Incorporated.....	Haypress Hydroelectric Inc	California
Hays Energy Project.....	Hays Energy Ltd Partnership	Texas
Hazelton B Hydro.....	Hazelton/Wilson Power J V	Idaho
Heard County Power LLC.....	Heard County Power LLC	Georgia
Heat Recovery Coke Facility	Cokenergy Inc	Indiana
Heber Geothermal Company.....	Heber Geothermal Co	California
Helena.....	Archer Daniels Midland Co	Arkansas
Helzel and Schwarzhoff.....	Zond Systems Inc	California
Hemphill Power and Light Company	Hemphill Power &Light Co	New Hampshire
Hendricks Community Hospital	Hendricks County Hospital	Indiana
Hennepin Energy Resource Co L P.....	Ogden Energy Group Inc	Minnesota
Hercules Incorporated Brunswick Plant.....	Hercules Inc	Georgia
Hercules Incorporated Missouri Chemical Works.....	Hercules Inc	Missouri
Herkimer.....	Trafalgar Power Inc	New York
Hermiston Generating Plant	Hermiston Generating Co LP	Oregon
Hershey Chocolate Confectionary Corp Oakdale Plant	Hershey Foods Corp	California
Hewittville Hydroelectric.....	Raquette Hydro Power Ltd	New York
Hidalgo Smelter	Phelps Dodge Corp	New Mexico
High Acres Gas Recovery.....	Bio Energy Partners	New York
High Rock	Yadkin Inc	North Carolina
High Shoals Hydro	High Shoals Hydro	Georgia
High Shoals Hydro Incorporated.....	Mills Shoals Hydro Co Inc	North Carolina
High Sierra.....	High Sierra Ltd	California
Hillcrest Powerplant.....	Denver City & County-Dillion	Colorado
Hillman Power Company L L C.....	Hillman Power Co LLC	Michigan
Hillsborough County Resource Recovery Facility	Hillsborough County	Florida
Hillsborough Hosiery.....	Hillsborough Hydroelectric LP	New Hampshire
Hodge Louisiana	Stone Container Corp	Louisiana
Hoechst Marion Roussel.....	Hoechst Marion Roussel	New Jersey
Hoffer Plastics.....	Hoffer Plastics	Illinois
Hoffmann LaRoche Incorporated.....	Hoffmann LaRoche Inc	New Jersey
Hofstra University.....	Hofstra University	New York
Hoge Lumber Company	Hoge Lumber Co	Ohio
Hollow Dam Power Company	Hollow Dam Power Co	New York
Honeywell Farms Incorporated.....	Honeywell Farm Inc	New York
Hopewell Cogeneration	Hopewell Cogeneration Inc	Virginia
Hormanskill Hydro Project.....	Watervliet City of	New York
Horseshoe Bend Hydroelectric Project	Horseshoe Bend Hydroelec Co	Idaho
Houston Chemical Complex Battleground Site.....	Occidental Chemical Corp	Texas
Howden Windpark I	Howden Wind Parks Inc	California
Hudson Falls Hydroelectric Project	Northern Electric Power Co LP	New York
Hudson River Mill.....	International Paper Co	New York
Humboldt Pulp Mill.....	Simpson Paper Co	California
Hunterdon Cogeneration Facility	Hunterdon Cogeneration LP	New Jersey
Huntington Resource Recovery Facility	Ogden Energy Group Inc	New York
Hutchinson Creek.....	STS Hydropower Ltd	Washington
Hutzel Hospital	Hutzel Hospital	Michigan
Hydro I Inc.....	Hydro I Inc	Idaho
Hydro Kennebec Project.....	UAH Hydro Kennebec Ltd Partner	Maine
Hydrocarbon Generation Incorporation Allegany.....	Hydrocarbon Generation Inc	New York
HL Power Plant	HL Power Co	California
HMP&L Station Two	Big Rivers Electric Corp	Kentucky
I 95 Energy Resource Recovery Facility.....	Ogden Energy Group Inc	Virginia
I 95 Landfill Phase I.....	Michigan Cogeneration Sys Inc	Virginia
I 95 Landfill Phase II.....	Michigan Cogeneration Sys Inc	Virginia
Ignacio Gasoline Plant.....	Williams Field Services	Colorado

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Illinois Refining Division	Marathon Oil Co	Illinois
Imc Nitrogen Co	IMC Nitrogen Co	Illinois
Indeck Turners Falls Energy Center	Turners Falls Ltd Partnership	Massachusetts
Indeck Corinth Energy Center.....	Indeck Corinth Ltd Partnership	New York
Indeck Ilion Energy Center	Indeck Ilion Ltd Partnership	New York
Indeck Libertyville Energy Center.....	Indeck Libertyville LLC	Illinois
Indeck Olean Energy Center	Indeck Olean Ltd Partnership	New York
Indeck Ontario Facility	Indeck Ontario L L C	California
Indeck Oswego Energy Center.....	Indeck Oswego Ltd Partnership	New York
Indeck Pepperell Power Facility	Indeck Pepperell Power Assoc	Massachusetts
Indeck Pleasant Valley Energy Center	Indeck Pleasant Valley LLC	Illinois
Indeck Silver Springs Energy Center.....	Indeck Energy Serv Silver Sprg	New York
Indeck Yerkes Energy Center	Indeck Yerkes Ltd Partnership	New York
Indeck-Holiday Hills Energy Center.....	Indeck Holiday Hills LLC	Illinois
Indeck-Jonesboro Energy Center.....	Indeck Maine Energy LLC	Maine
Indeck-West Enfield Energy Center	Indeck Maine Energy LLC	Maine
Indian Orchard Plant.....	Solutia Inc	Massachusetts
Indian Valley Dam Hydro Project	Indian Valley Hydroel Partners	California
Indiana University of Pennsylvania	Indiana University of Penn	Pennsylvania
Indianapolis Resource Recovery Facility.....	Ogden Energy Group Inc	Indiana
Indiantown Cogeneration Facility	Indiantown Cogeneration LP	Florida
Inforum.....	Cousins Properties Inc	Georgia
Ingersoll Milling Machine Company	Ingersoll Milling	Illinois
Inland Paperboard and Packaging	Inland Container Corp	Texas
Inland Paperboard Packaging Rome Linerboard Mill	Inland Paperboard & Pack 'g Inc	Georgia
Inter Lake Division	Inter Lake Division	Wisconsin
Intermountain Refining Company, Incorporated	Intermountain Refining Co	Arizona
International Crossroads	Cross Roads Cogeneration Co	New Jersey
International Falls Power Company.....	Boise Cascade Corporation	Minnesota
International Paper Augusta Mill	International Paper Co	Georgia
International Paper Riegelwood Mill	International Paper Co	North Carolina
International Paper Sprague Board Mill	International Paper Co	Connecticut
Interstate Paper Corp Riceboro.....	Interstate Paper Co	Georgia
Intertrade Holdings Power Generation Plant	Marsulex Inc	Tennessee
Iowa Methodist Medical Center.....	Iowa Methodist Medical Center	Iowa
Iowa State University	Iowa State University	Iowa
Isabella Hydroelectric Project	Isabella Partners	California
Island End Cogeneration Project.....	Cabot Power Corp	Massachusetts
Ivorydale.....	Procter & Gamble Co	Ohio
IBM San Jose Standby Generator.....	IBM Corp	California
IIT Cogeneration Facility	Illinois Inst of Technology	Illinois
IMC Agrico Company New Wales Operations.....	IMC Agrico Co	Florida
IMC Agrico Company Nichols Operations	IMC Agrico Co	Florida
IMC Agrico Company Uncle Sam Plant	IMC Agrico Co	Louisiana
IMC Salt Inc	IMC Salt Inc	Kansas
IMC-Agrico Company - South Pierce Operations	IMC-Agrico Co	Florida
IPC Pine Bluff Mill	IPC-Pine	Arkansas
IVEX Corporation.....	IVEX Corp	Illinois
J D Bassett Manufacturing Company	Bassett Furniture Ind Inc	Virginia
J J Elmore	Elmore L P	California
J M Huber Corp Engineered Minerals Div Huber.....	J M Huber Corp	Georgia
J M Huber Corp Engineered Minerals Div Wrens.....	J M Huber Corporation	Georgia
J M Leathers	Leathers LP	California
J R Wood Incorporated	J R Wood Inc	California
Jackson County Resource Recovery Facility.....	Jackson County Res Recovery	Michigan
Jackson Valley Energy L P.....	Jackson Valley Energy Part LP	California
Jacobs Energy Corporation.....	Jacobs Energy Corp	Illinois
Jameson Gas Processing Plant	C & L Processors Partnership	Texas
Jay Hydro	International Paper Co	Maine
Jeanerette Sugar Company Incorporated.....	Jeanerette Sugar Co Inc	Louisiana
Jefferson	LFC No 47 Corp	Florida
Jefferson Smurfit Corp	Jefferson Smurfit Corp	Florida
Jefferson Smurfit Corp JSC.....	Jefferson Smurfit Corp	Pennsylvania
Jefferson Smurfit Corporation	Jefferson Smurfit Corp	Ohio
Jefferson Smurfit Corporation	Jefferson Smurfit Corporation	California
Jefferson Smurfit Corporation	Jefferson Smurfit Corp	California
Jefferson Smurfit Corporation U S	Jefferson Smurfit Corp	Illinois
Jefferson Smurfit Corporation Jacksonville.....	Jefferson Smurfit Corp	Florida
Jim Boyd Hydroelectric Proj.....	Dennis Logan	Oregon
John B Rich Memorial Power Station	Gilberton Power Co	Pennsylvania
John Deere Dubuque Works	John Deere Dubuque Works	Iowa
John Deere Harvester Works.....	John Deere Harvester Works Co	Illinois
Johnsonburg Mill	Willamette Industries Inc	Pennsylvania
Johnston Willis Facility	Virginia Cogen IV Inc	Virginia
Johnstown Cogeneration.....	Johnstown Cogeneration Co LLC	Colorado
Joliet Refinery.....	Mobil Oil Corp	Illinois

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Juniata Locomotive Shop	Conrail Corp	Pennsylvania
JCO Oxides Olefins Plant	Huntsman Corp	Texas
JRW Associates L P	JRW Associates Ltd Partnership	California
K W Company	K W Co	Idaho
K-Site	Zond Systems Inc	California
Kaiser Aluminum	Kaiser Aluminum&Chemical Corp	Louisiana
Kalaeola Cogeneration Plant	Kalaeola Partners LP	Hawaii
Kalaheo Hydro	McBryde Sugar Co Ltd	Hawaii
Kalamazoo Paper Division	Georgia Pacific Corp	Michigan
Kalamazoo River Generating Station	CMS Gen MI Power LLC	Michigan
Kamaoa Wind Farm	Apollo Energy Corporation	Hawaii
Kamine Basicorp Carthage L P	Carthage Energy LLC	New York
Kamine Basicorp Syracuse L P	Kamine/Basicorp Syracuse LP	New York
Kanaka	STS Hydropower Ltd	California
Kankakee County Landfill Gas Recovery	Bio Energy Partners	Illinois
Kankakee Hydroelectric Facility	City of Kankakee	Illinois
Kannapolis Energy Partners	Kannapolis Energy Partners	North Carolina
Kannapolis Energy Partners Spencer	Kannapolis Energy Partners LLC	North Carolina
Kansas City	Procter & Gamble Co	Kansas
Kansas River Project	The Bowersock Mills Power Co	Kansas
Kansas State University Utilities Power Plant	Kansas State University	Kansas
Kapaa, Hawaii	Kapaa Generating Partners	Hawaii
Kaweah Delta District Hospital	Kaweah Delta Hospital	California
Kekawaka Power House	STS Hydropower Ltd	California
Kelco Biopolymers Group of Monsanto Co San Diego	Monanto Co	California
Kendall County Generation Facility	LSP Kendall Energy LLC	Illinois
Kenilworth Energy Facility	Bankamerica Leasing Capt Corp	New Jersey
Kennedy International Airport Cogen Facility	KIAC Partners	New York
Kenneth C Coleman Station	Big Rivers Electric Corp	Kentucky
Kent County Waste to Energy Facility	County of Kent Michigan	Michigan
Kern Front	Kern Front Ltd	California
Kern River Cogeneration Company	Kern River Cogeneration Co	California
Kern River Eastridge	Chevron USA Inc	California
Ketchikan Pulp Company	Ketchikan Pulp Co	Alaska
Keystone Landfill	Keystone Recovery Inc	Pennsylvania
Kimberly Clark Corporation Munising Mill	Kimberly-Clark Corp	Michigan
Kincaid Generation L L C	Dominion Kincaid Inc	Illinois
King City Power Plant	BAF Energy Inc	California
King Cove	Peter Pan Seafoods	Alaska
Kings Falls Hydroelectric	Fourth Branch Associates	New York
Kingsburg Cogeneration	KES Kingsburg LP	California
Kinmundy	Union Electric Dvlpmnt Corp	Illinois
Kinneytown New Old	Kinneytown Hydro Co Inc	Connecticut
Kinsleys Landfill Inc	Kinsley's Landfill Inc	New Jersey
Kinston North Carolina Plant	E I DuPont De Nemours & Co	North Carolina
Klamath Cogeneration Project	City of Klamath Falls	Oregon
Klein Tools Incorporated - Moran	Klein Tools Inc	Kansas
Klein Tools Incorporated Chicago	Klein Tools Inc	Illinois
Kline Township Cogen Facil	Northeastern Power Co	Pennsylvania
Koch Petroleum Group L P Corpus Refinery	Koch Petroleum Group L P	Texas
Koch Power Louisiana LLC	Koch Power Inc	Louisiana
Kodak Park Site	Eastman Kodak Co	New York
Koma Kulshan Associates	Koma Kulshan Associates	Washington
Koyle Ranch Hydroelectric Project	Koyle Hydro Inc	Idaho
Kraft Division	Consolidated Papers Inc	Wisconsin
Kraft Foods Atlantic Gelatin	Kraft Foods Inc	Massachusetts
Kyocera Project	Bonneville Pacific Corporation	California
KES Chateaugay Power Station	KES Chateaugay LP	New York
KQ1	Front Range Energy Associates	Colorado
La Paloma Generating	La Paloma Gen Co LLC	California
Lachute Hydro Lower	Lachute Hydro Co Inc	New York
Lachute Hydro Upper	Lachute Hydro Co Inc	New York
Lackawanna Facility	Bethlehem Steel Corp	New York
Lacomb	Lacomb Hydro Ltd Partnership	Oregon
Lafayette Energy Partners L P	Lafayette Energy Partners LP	New Jersey
Lagoon Cogeneration Facility	Lagoon Corp	Utah
Lake Benton I	Lake Benton Power Partners LLC	Minnesota
Lake Cogen Limited	Lake Cogen Ltd	Florida
Lake Colleen Enterprises Incorporated	Lake Colleen Enterprises Inc	Alaska
Lake County Resource Recovery Facility	Ogden Projects Inc	Florida
Lake Gas Recovery	Bio Energy Partners	Illinois
Lake Road Generating	Lake Road Generating Co LP	Connecticut
Lake Superior Paper Industries	Lake Superior Paper Co	Minnesota
Lakefield Junction Generating Station	Lakefield Junction LLP	Minnesota
Lakeview Gas Recovery	Bio Energy Partners	Pennsylvania
Lakewood Cogeneration L P	CMS Generation Company	New Jersey

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Lancaster County Resource Recovery Facility.....	Lancaster Cty Solid Waste	Pennsylvania
Las Vegas Cogeneration Limited Partnership.....	Las Vegas Cogeneration	Nevada
Lateral 10 Ventures.....	Lateral 10 Ventures	Idaho
Lauhoff Grain Company.....	Lauhoff Grain Co	Illinois
Lawrence Hydroelectric Assoc.....	Lawrence Hydroelectric Assoc	Massachusetts
LaFarge Corporation Alpena.....	LaFarge Corp	Michigan
Leaf River.....	Georgia Pacific Corp	Mississippi
Lebanon Methane Recovery.....	Lebanon Methane Recovery Inc	Pennsylvania
Lederle Laboratories.....	Wyeth-Ayerst Lederle	New York
Lee County Solid Waste Energy Recovery Facility.....	Lee County Board Commissioners	Florida
Lee Creek Water Treatment Facility.....	Fort Smith City of	Arkansas
Lehi Cogeneration Associates.....	Lehi Environment Systems	Utah
Lihue Plantation Co Ltd.....	Lihue Plantation Co Ltd	Hawaii
Lilliwaup Falls Generating Company.....	Reed William G Jr	Washington
Lincoln.....	Archer Daniels Midland Co	Nebraska
Lincoln Facility.....	Sierra Pacific Industries Inc	California
Lindale Manufacturing Inc.....	Lindale Manufacturing Inc	Georgia
Linde Wilmington.....	Praxair Inc	California
Linden Cogen Plant.....	Cogen Tech Linden Venture LP	New Jersey
Lisburne Production Center.....	Arco Alaska Inc	Alaska
Little Company of Mary Hospital.....	Little Co of Mary Hospital	Illinois
Little Falls Hydro.....	Little Falls Hydroelectric Ass	New York
Little Mac Project.....	J & R Energy Inc	Idaho
Little Rock.....	Archer Daniels Midland Co	Arkansas
Little Wood Hydroelectric Project.....	Littlewood Irrigation District	Idaho
Live Oak Cogen.....	Live Oak Limited	California
Livermore Hydro.....	International Paper Co	Maine
Livingston Generating Station.....	CMS Gen MI Power LLC	Michigan
Lochmere Hydroelectric Plant.....	Algonquin Pwr Inc Funo America	New Hampshire
Lock Haven Mill.....	International Paper Co	Pennsylvania
Lockport Energy Assoc L P Lockport Cogen Facil.....	Lockport Energy Assoc LP	New York
Lockport Powerhouse.....	Metro Wtr Recl Dist GreaterCHI	Illinois
Lockville Hydropower Company.....	Lockville Hydropower Co	North Carolina
Lockwood Hydroelectric Facility.....	Merimil Ltd Partnership	Maine
Loews Santa Monica Beach Hotel.....	Strategic Hotel Capital Inc	California
Logan Generating Plant.....	Logan Generating Company LP	New Jersey
Loma Linda University Cogeneration.....	Loma Linda University	California
Lone Peak Partners Power Company.....	Lone Peak Partners Power Co	Utah
Lone Star Steel Company.....	Lone Star Steel Co	Texas
Long Beach Generation LLC.....	Long Beach Generation LLC	California
Longfalls Facility.....	Fourth Branch Associates	New York
Longview Fibre Company.....	Longview Fibre Co	Washington
Longview WA.....	Weyerhaeuser Co	Washington
Lopez Canyon Landfill.....	MM Lopez Energy LLC	California
Lordsburg Limited Partnership.....	Lordsburg Limited Partnership	New Mexico
Los Angeles Cold Storage Co.....	Los Angeles Cold Storage	California
Los Angeles Refinery Wilmington Plant.....	Tosco Corporation	California
Lost Creek I.....	Snow Mountain Hydro LLC	California
Lost Hills Cogeneration Plant.....	Texaco Exploration&Prod Inc	California
Lost Pines I.....	Calpine Corp & GenTex Pwr Corp	Texas
Louisiana Mill.....	IPC-Louis	Louisiana
Louisiana Pacific Co.....	Louisiana Pacific Co	Michigan
Louisiana Tech University Power Plant.....	Louisiana Tech University	Louisiana
Love Box Company.....	Love Box Co Inc	Kansas
Loveridge Road Power Plant.....	GWF Power Systems LP	California
Low Line Rapids.....	BP Hydro Associates	Idaho
Lowe Paper Co Division of Simkins Industries.....	Lowe Paper Co Div of Simkins	New Jersey
Lowell Cogeneration Plant.....	Lowell Cogeneration Co LP	Massachusetts
Lowell Landfill.....	M M Lowell Energy LLC	Massachusetts
Lower Saranac Hydroelectric Facility.....	Lower Saranac Hydro Partner LP	New York
Lower Village Water Power Project.....	Marlborough Hydro Corp	New Hampshire
Lowland.....	BASF Corp	Tennessee
Loyalton Facility.....	Sierra Pacific Industries Inc	California
Lucky Peak Power Plant Project.....	Boise Kuna Irrigat Dist et al	Idaho
Lufkin Texas.....	Donohue Inc	Texas
Luke Mill.....	Westvaco Corp	Maryland
Lutheran Medical Center.....	Lutheran Medical Center	New York
Lykes Pasco, Incorporated.....	Lykes Pasco Inc	Florida
Lyon Generating Facility.....	Alternative Power LP	Michigan
Lyondell Chemical Company Lake Charles LA.....	Arco Chemical Company	Louisiana
Lyons Falls Hydroelectric Incorporation.....	Lyons Falls Pulp Inc	New York
Lyonsdale Associates.....	CMS Generation Company	New York
Lyonsdale Power Company LLC.....	Lyonsdale Power Co LLC	Michigan
LAC Courte Oreilles Hydroelectric.....	LCO Hydro	Wisconsin
LEnergia Limited Partnership.....	L'Energia Ltd Partnership	Massachusetts
LFG Energy Inc.....	LFG Energy Inc	New York

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
LG & E Westmoreland Rensselaer	LG&E Westmoreland Rensselaer	New York
LG E Power Monroe	LG&E Power Monroe LLC	Georgia
LG&E Westmoreland Altavista	LG&E Westmoreland Altavista	Virginia
LG&E Westmoreland Hopewell	LG&E Westmoreland Hopewell	Virginia
LG&E Westmoreland Southampton	LG&E Westmoreland Southampton	Virginia
LTV Steel - Pittsburgh Works	LTV Steel Co Inc	Pennsylvania
LTV Steel Cleveland Works	LTV Steel Co Inc	Ohio
LTV Steel Indiana Harbor Works	LTV Steel Co Inc	Indiana
LTV Steel Mining Company Schroeder	LTV Steel Co Inc	Minnesota
LTV Steel So Chicago Works	LTV Steel Co Inc	Illinois
M A Patout Son Limited	M A Patout & Sons Ltd	Louisiana
M C Dixon Lumber Co Inc	M C Dixon Lumber Co Inc	Alabama
M M Mars	M&M Mars Inc	New Jersey
M M Yolo Power LLC Facility	M M Yolo Power LLC	California
M Street Jet	Massachusetts Bay Trans Auth	Massachusetts
M&M Mars Chicago	M&M Mars Inc	Illinois
Mac Arthur Waste to Energy Facility	Islip Resource Recovery Agency	New York
MacMillan Bloedel Packaging Inc	MacMillan Bloedel Packaging	Alabama
Madison Generating Station	Madison Generating Station LLC	Ohio
Madison Hydro Partners Ivy Hydro	Madison Hydro Partners	North Carolina
Magic Dam Hydroelectric Project	Magic Reservoir Hydroelec Inc	Idaho
Magic Valley Generating Station	Calpine Corporation	Texas
Maine Energy Recovery Company	Maine Energy Recovery Co	Maine
Maine Independence Station	Casco Bay Energy Co LLC	Maine
Makani Uwila Power Corporation	The New World Grid Power Co	Hawaii
Mallard Lake Generating Facility	Browning-Ferris Gas Serv Inc	Illinois
Mallard Ridge	Bio Energy Partners	Wisconsin
Mammoth Pacific I	Mammoth Pacific L P	California
Mammoth Pacific II	Mammoth Pacific L P	California
Manchester St	US Gen New England Inc	Rhode Island
Manchief Electric Generating Station	Independent Power Americas Inc	Colorado
Mandalay Generating Station	Reliant Energy Mandalay LLC	California
Mandan Refinery	Amoco Oil Co	North Dakota
Mankato	Archer Daniels Midland Co	Minnesota
Mansfield	Archer Daniels Midland Co	Massachusetts
Mansfield Mill	IPC-Mansfield Mill	Louisiana
Marathon Electric Corporation	Marathon Electric Co	Wisconsin
March Point Cogeneration Company	March Point Cogeneration Co	Washington
Marcus Hook Refinery Cogen	Sun Company R & M	Pennsylvania
Marina Landfill Gas	Monterey Reg Waste Mgmt Dist	California
Marlborough Hydro Corporation	Marlborough Hydro Corp	New Hampshire
Marsh Road Power Plant	Gas Recovery Systems Inc	California
Marsh Valley Development Inc	Marsh Valley Development Inc	Idaho
Martinez Refining Company A div of Equilon Enterpr	Martinez Refining Co	California
Martinez Regen Sulfuric Acid Plant	Rhodia Inc	California
Martinsville Virginia Plant	E I DuPont De Nemours & Co	Virginia
Mary Ann Gas Plant	Mobil Exploration&Prodg SE Inc	Alabama
Mascoma Hydro Corporation	Mascoma Hydro Corp	New Hampshire
Mass Institute of Tech Central Utilities Plant	Massachusetts Inst of Tech	Massachusetts
Massachusetts Paper Company	Massachusetts Paper Company	Massachusetts
Massachusetts REFUSETECH Inc	Wheelabrator Environmental Sys	Massachusetts
Massena Energy Facility	Power City Partners LP	New York
Masspower	Masspower	Massachusetts
May Plant	E I DuPont De Nemours & Co	South Carolina
Mazzaro Landfill	Minnesota Methane LLC	Pennsylvania
Mcindoes	US Gen New England Inc	New Hampshire
McCallum Enterprise I Limited Partnership	McCallum Enterprises I LP	Connecticut
McCracken Power Plant	Ohio State University	Ohio
McKay Bay Facility	City of Tampa	Florida
McKee Refinery	Ultramar Diamond Shamrock Corp	Texas
McKittrick Cogen	McKittrick Ltd	California
McKittrick Cogeneration Plant	Texaco Exploration&Prod Inc	California
Mead Coated Board Incorporated	Mead Coated Board Inc	Alabama
Mead Corp	Mead Corp	Maine
Mead Paper	Mead Paper Corp	Michigan
Mead Paper Division	Mead Corp	Ohio
Mecca Plant	Colmac Energy Inc	California
Mechanic Falls	Ridgewood Main Hydro Prtn LP	Maine
Mecklenburg Cogeneration Facility	Mecklenburg Cogeneration LP	Virginia
Mehoopany	Procter & Gamble Co	Pennsylvania
Memphis Hardwood Flooring Co	Memphis Hardwood Flooring Co	Tennessee
Mendota Biomass Power Limited	Mendota Biomass Power Ltd	California
Menominee Aquisition Corp	Cellu Tissue Holdings Inc	Michigan
Menominee Mill Marinette	N E W Hydro Inc	Michigan
Merck Rahway Power Plant	Merck & Co Inc	New Jersey
Mercy Medical Center	Mercy Medical Center	New York

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Merrimac Paper Company Inc	Merrimac Paper Co Inc	Massachusetts
Merritt Square Mall	John Hancock Mutual Life Ins	Florida
Mesa Wind Developers (ZPI)	Zond Systems Inc	California
Mesa Wind Developers (ZPII)	Zond Systems Inc	California
Mesquite Resource Recovery Project	New Charleston Power I LP	California
Metro Dade County Resources Recovery Plant	Metro Dade County	Florida
Metro Gas Recovery	Bio Energy Partners	Wisconsin
Metro Methane Recovery Facility	Bio Energy Partners	Iowa
Metro Wastewater Reclamation District	Metro Wastewater Reclamation	Colorado
Metropolitan Sewerage District	Metropolitan Sewerage District	North Carolina
Mi 28 Water Power Project	Mi-28 Water Power Project LLC	Idaho
Michell Butte Power Project	Owyhee Irrigation District	Oregon
Michigan Automotive Research Corporation	Michigan Auto Research Corp	Michigan
Michigan Power Limited Partnership	Michigan Power Ltd Partnership	Michigan
Michigan Power Project	Southern Energy Inc	Michigan
Mid Connecticut Facility	Connecticut Resource Recovery	Connecticut
Mid Continent Power Company Incorporated	Mid-Continent Power Co Inc	Oklahoma
Mid Georgia Cogen	Mid-Georgia Cogen LP	Georgia
Mid Set Cogeneration Company	Mid Set Cogeneration Co	California
Middle Falls Hydroelectric	Middle Falls Ltd Partnership	New York
Middle Fork Irrigation District	Middle Fork Irrigation Dist	Oregon
Middletown LFG LTD Conversion Site 2 3	Middletown LFG Ltd	New York
Midkiff Plant	Western Gas Resources Inc	Texas
Midland Cogeneration Venture	State St Bank Trust Co	Michigan
Midlothian Energy Project	Midlothian Energy LP	Texas
Midway Sunset Cogeneration Company	Midway-Sunset Cogeneration Co	California
Milagro Cogeneration Plant	Williams Field Services	New Mexico
Milam Gas Recovery	Bio Energy Partners	Illinois
Milford Power Limited Partnership	Milford Power Ltd Partnership	New Jersey
Milford Power Limited Partnership	Milford Power Ltd Partnership	Massachusetts
Milford Power Project	Milford Power Co LLC	Connecticut
Millbury Facility	Wheelabrator Environmental Sys	Massachusetts
Millennium Power	Millennium Power Partners LP	Massachusetts
Miller Brewing Company Fulton Brewery	Miller Brewing Co	New York
Mills Pride	Mills Pride LP	Ohio
Milstead	Mill Shoals Hydro Co Inc	Georgia
Milton Hydro	Hydro-Op One Associates	New Hampshire
Minersville	United Supply Corp	Pennsylvania
Mink Creek Hydro	Fackrell Robert	Idaho
Miramar Landfill MBC	M M Miramar Energy	California
Mississippi Baptist Medical Center	Mississippi Baptist Medical	Mississippi
Mississippi Chemical Corporation	Mississippi Chemical Corp	Mississippi
Missouri River Wastewater Treatment Plant	City of Omaha NE	Nebraska
Mobile Bay Onshore Treating Facility	Exxon Co USA	Alabama
Mobile Energy Services Company L L C	Mobile Energy Serv Co LLC	Alabama
Mobile Mill	International Paper Co	Alabama
Modern L/F Generating Facility	Browning-Ferris Gas Serv Inc	Illinois
Modern Landfill Production Plant	WMI	Pennsylvania
Modesto Energy L P	Modesto Energy LP	California
Mohawk Hydroelectric Facility	Fourth Branch Associates	New York
Mohawk Valley Landfill Gas Recovery	Bio Energy Partners	New York
Mojave Cogeneration Company	Mojave Cogeneration Co	California
Mojave 16	ESI Mojave LLC	California
Mojave 17	ESI Mojave LLC	California
Mojave 18	ESI Mojave LLC	California
Mojave 3	TPC 3/5 Inc	California
Mojave 4	TPC 4 Inc	California
Mojave 5	TPC 3/5 Inc	California
Molycorp Inc Questa Division	Union Oil Co of California	New Mexico
Mon Valley Works	USX Corp	Pennsylvania
Monopod Platform	Union Oil Co of California	Alaska
Monroe Livingston Gas Recovery	Bio Energy Partners	New York
Montclair Cogeneration Facility	Montclair Cogen Proj Assoc	New Jersey
Montenay Montgomery L P	Montenay Montgomery LP	Pennsylvania
Monterey Regional Water Pollution Control Cogen	MRWPCA	California
Montezuma Hills Windplant	Windpower Partners 1989 LP	California
Montgomery County Resource Recovery Facility	NE MD Waste Disposal Auth.	Maryland
Montgomery County Solid Waste Mgt Department	Montgomery County	Ohio
Monticello Paper	Georgia Pacific Corp	Mississippi
Montrose Partners	Sithe Energies Power Serv Inc	New York
Moose River Corporation	Aetna Life & Casualty	New York
Mooseheart Power House	Moose International	Illinois
Moretown Generating Station	Moretown Generating Station	Vermont
Morgantown Energy Facility	Morgantown Energy Associates	West Virginia
Morrisville Facility	A E Staley Manufacturing Co	Pennsylvania
Morton Salt Company Grand Saline	Morton International Inc	Texas

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Morton Salt Rittman Facility.....	Morton Salt Co-Morton Intl Inc	Ohio
Moss Point Mill.....	IPC-Moss	Mississippi
Mountainview Power Co Inc.....	Mountainview Power Company Inc	California
Mt Lassen Power.....	Mt Lassen Power	California
Mt Ida Hydroelectric.....	Mt Ida Associates	New York
Mt Poso Cogeneration.....	Mt Poso Cogeneration Co	California
Muck Valley Hydroelectric.....	Malacha Hydro Ltd Partnership	California
Mulberry Cogeneration Facility.....	Polk Power Partners LP	Florida
Mulberry Phosphates Inc.....	Mulberry Phosphates Inc	Florida
Multitrade of Pittsylvania County L P Plant.....	FPL Energy Inc	Virginia
Municipal Cogen Plant.....	Palm Springs City of	California
Murphy Dam.....	Marlborough Hydro Corp	New Hampshire
Muskogee Mill.....	Fort James Operating Company	Oklahoma
Mustang Station.....	Denver City Energy Assoc LP	Texas
MCRC Renewable Power Partners L P.....	MCRC Renewable Power Partners	New Jersey
MEP Pleasant Hill LLC.....	Merchant Energy Partners	Missouri
MMSD Jones Island Wastewater Treatment Plant.....	Milwaukee Metro Sewerage Dist	Wisconsin
MMWAC Resource Recovery Facility.....	Mid Maine Waste Action Corp	Maine
Nacimiento Hydro Project.....	Monterey Cnty Water Res Agency	California
Naheola Mill.....	Fort James Corp	Alabama
Narrows.....	Yadkin Inc	North Carolina
Nashville Thermal Transfer Corporation.....	Nashville Thermal Transfr Corp	Tennessee
Natchez Mill.....	International Paper Co	Mississippi
NationsBank Plaza.....	CSC Associates	Georgia
Natrium Plant.....	PPG Industries Inc	West Virginia
Naval Hospital Medical Center.....	California Dept of Navy	California
Naval Station Energy Facility.....	Applied Energy Inc	California
Naval Submarine Base Kings Bay GA.....	Kings Bay Naval Base	Georgia
Nekoosa Mill.....	Georgia Pacific Corp	Wisconsin
Nelson Creek Power.....	Nelson Creek Power Inc	California
Nelson Generation Facility.....	LSP Nelson Energy LLC	Illinois
Nelson Industrial Steam Company.....	Nelson Industrial Steam Co	Louisiana
Nelson Plant Generators.....	Chemical Lime Company	Arizona
Nevada Cogen Assoc 2 Black Mtn Co Gen Plant.....	Nevada Cogeneration Assoc 2	Nevada
Nevada Cogeneration Associates 1.....	Nevada Cogeneration Assoc 1	Nevada
Nevada Sun Peak Project.....	Nevada Sun-Peak Ltd Partners	Nevada
New Albany Power Facility.....	New Albany Power I LLC	Mississippi
New Bern NC.....	Weyerhaeuser Co	North Carolina
New Cornelia Branch Power Plant.....	Phelps Dodge Mining Co	Arizona
New Hampshire Hydro Associates.....	New Hampshire Hydro Associates	New Hampshire
New Hanover County Wastec.....	New Hanover County	North Carolina
New Heights Recovery & Power LLC.....	New Heights Recovery Pwr LLC	Illinois
New Heigts Recovery & Power LLC.....	New Heights Recovery & Pwr LLC	Illinois
New Hogan Power Plant.....	Calaveras County Water Dist	California
New Lahontan.....	TCID Hydro	Nevada
New Martinsville Hydroelectric Plant.....	New Martinsville City of	West Virginia
New Mexico State University.....	New Mexico State University	New Mexico
New Milford Gas Recovery.....	Bio Energy Partners	Connecticut
New Orleans.....	Air Products Chemicals Inc	Louisiana
New York Methodist Hospital.....	New York Methodist Hospital	New York
New York State Dam Hydro.....	NYSD Ltd Partnership	New York
New York University Central Plant.....	New York University	New York
Newark Atlantic Paperboard Corporation.....	The Newark Group	Massachusetts
Newark Bay Cogeneration Project.....	Newark Bay Cogen Part LP	New Jersey
Newby Island I.....	Gas Recovery Systems Inc	California
Newby Island II.....	Gas Recovery Systems Inc	California
Newfound Hydroelectric Company.....	Newfound Hydroelectric Co	New Hampshire
Newgulf Cogen Plant.....	CSW Energy Inc	Texas
Newman Company Incorporated.....	Newman & Co Inc	Pennsylvania
Newport Hydro.....	Newport Hydro Associates	New York
Niagara Division.....	Consolidated Papers Inc	Wisconsin
Nichols Road Power Plant.....	GWF Power Systems LP	California
Ninth Street Hydropower Project.....	Thunder Bay Power Co	Michigan
Nitram Incorporated.....	Nitram Inc	Florida
Norcon Facility.....	Norcon Power Partners LP	Pennsylvania
Norit Americas Incorporated Marshall Plant.....	Norit Americas Inc	Texas
North County Regional Resource Recovery Facility.....	Solid Waste Auth ofPalm Beach	Florida
North Fork Hydro.....	HDI Assoc V an Oregon LP	Oregon
North Fork Hydro Plant.....	Denver City & County-Dillion	Colorado
North Island Energy Facility.....	Applied Energy Inc	California
North Kansas City.....	Archer Daniels Midland Co	Missouri
North Midway Cogeneration Plant.....	Texaco Exploration&Prod Inc	California
North Riley.....	Union Oil Co of California	Alaska
North Shore Towers.....	North Shore Towers Apts Inc	New York
Northern Illinois Gas Company.....	Northern Illinois Gas Co	Illinois
Northhampton Generating Company L P.....	Northampton Generating Co L P	Pennsylvania

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Northside Landfill.....	M M Stokane Energy	Washington
Northwind Energy Incorporated.....	Northwind Energy Inc	California
Norton Powerhouse.....	Norton Co	Massachusetts
Norway Point Hydropower Project.....	Thunder Bay Power Co	Michigan
Notch Butte Hydro Company Inc.....	Notch Butte Hydro Co Inc	Idaho
Novartis Pharmaceuticals.....	Novartis Pharmaceuticals Corp	New Jersey
Nove Power Plant.....	Nove Investments Inc	California
NALCO Chemical Company.....	Nalco Chemical Co	Illinois
NGE Enterprises Inc.....	NGE Enterprises Inc	New York
NP Cogen Inc.....	NP Cogen Inc	California
NRG Energy Inc.....	RSD Power Partners LP	Minnesota
NRG Generating Newark Cogeneration Inc.....	NRG Generating Newark	New Jersey
NRG Generating Parlin Cogeneration Inc.....	NRG Generating Newark Cog	New Jersey
NRQC Cogeneration Facility.....	BASF Fina Petrochemicals Ltd	Texas
NTC MCRD Energy Facility.....	Applied Energy Inc	California
O'Brien Biogas IV LLC.....	O'Brien Biogas IV LLC	New Jersey
O'Brien California Cogen Limited.....	O'Brien CA Cogen Ltd	California
Oak Creek Energy Systems Incorporated.....	Oak Creek Energy System Inc II	California
Oak Ridge Station 1.....	Seven Oaks Land Co Inc	New Hampshire
Oakdale Power Station.....	Massachusetts Water Res Auth	Massachusetts
Oakland Dam Hydroelectric.....	American Hydro Power Co	Pennsylvania
Oakwood Hospital and Medical Center.....	Oakwood Hospital Med Center	Michigan
Ocean County Landfill.....	Manchester Renewable Pwr Corp	New Jersey
Ocean State Power.....	Ocean State Power Co	Rhode Island
Ocean State Power II.....	Ocean State Power II	Rhode Island
Oceanside Landfill.....	Zapco Energy Tactics Corp	New York
Odessa-Ector Generating Station.....	Odessa-Ector Pwr Partners L P	Texas
Offshore Systems Inc.....	Offshore Systems Inc	Alaska
Ogden Martin Systems of Marion Inc.....	Ogden Projects Inc	Oregon
Ogdensburg.....	Trafalgar Power Inc	New York
Ohio University Physical Plant.....	Ohio University	Ohio
Oildale Cogen.....	Oildale Energy LLC	California
Oilseed Plant.....	Cargill Inc	Virginia
Okeelanta Power Limited Partnership.....	Okeelanta Power LP	Florida
Oklahoma State University.....	Oklahoma State University	Oklahoma
Old Hickory Plant.....	E I DuPont De Nemours & Co	Tennessee
Old Town Division.....	Fort James Operating Company	Maine
Olinda Generating Plant.....	Brea Power Partners LP	California
Olive View Medical Center.....	Los Angeles County	California
Olmsted Waste Energy Facility.....	Olmsted County Public Works	Minnesota
Olsen.....	Synergics Inc	California
Omega Hills Gas Recovery.....	Bio Energy Partners	Wisconsin
Onondaga Cogeneration.....	GPU International Inc	New York
Onondaga County Resource Recovery Facility.....	Ogden Projects Inc	New York
Onondaga Energy Partners L P.....	Onondaga Energy Partners LP	New York
Ontario Mill.....	Inland Paperboard Packing Inc	California
Ontelaunee Energy Center.....	CPN Berks L L C	Pennsylvania
Opal Springs Hydro.....	Opal Springs Hydro	Oregon
Opryland USA.....	Gaylord Entertainment Co	Tennessee
Orange Cogeneration Facility.....	Orange Cogeneration LP	Florida
Orange County New York.....	Landfill Generating Partners	New York
Orchard Avenue 1.....	Yakima-Tieton Irrigation Dist	Washington
Orlando CoGen Limited L P.....	Orlando CoGen Ltd LP	Florida
Ormesa Geothermal II.....	Ormesa Geothermal II	California
Ormesa I.....	Ormesa Geothermal	California
Ormesa 1 E Facility.....	Star Group 1E Geothermal Partn	California
Ormesa 1H.....	Ormesa Geothermal 1H Trust	California
Ormond Beach Generating Station.....	Reliant Engy Ormond Beach Inc	California
Oroville Cogeneration LP.....	Oroville Cogeneration LP	California
Osceola Power Limited Partnership.....	Gator Generating Co LP	Florida
Oswego County Energy Recovery.....	Oswego County	New York
Otay.....	Pacific Recovery Corp	California
Otis Hydroelectric Company.....	Otis Hydroelectric Co	Maine
Ottawaquechee Hydro Company.....	CHI Energy Inc	Vermont
Ottawa Generating Station.....	Granger Electric Co	Michigan
Ottumwa Water Works Hydro.....	Ottumwa WaterWorks Hydroelec	Iowa
Outagamie County Landfill Cogeneration Facility.....	Outagamie County	Wisconsin
Owyhee Dam Power Project.....	Owyhee Irrigation District	Oregon
Oxbow Geothermal Corporation Dixie Valley Fallon.....	Oxbow Geothermal Corp	Nevada
Oxbow Power of North Tonawanda New York Inc.....	Oxbow Power N Tonawanda NY Inc	New York
Oxford Cogeneration Facility.....	AERA Energy LLC	California
Oxnard.....	Procter & Gamble Co	California
Oxnard.....	Pacific Recovery Corp	California
Oxnard Wastewater Treatment Plant.....	Oxnard City of	California
Oyster Bay Energy Partners L P.....	Oyster Bay Energy Partners LP	New York
Oyster Creek Unit VIII.....	Oyster Creek Ltd	Texas

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
OHA Haverhill Mass Burn Waste to Energy Facility	Ogden Projects Inc	Massachusetts
OLS Energy Camarillo	U S Trust Co of California	California
OLS Energy Chino	U S Trust Co of California	California
P H Glatfelter Company	PH Glatfelter Co	Pennsylvania
Pacific Oroville Power Inc	Pacific Oroville Power Co	California
Painted Hills Wind Developers	Zond Systems Inc	California
Palatka Operations	Georgia Pacific Corp	Florida
Palomar Medical Center	Palomar Memorial Hospital	California
Palos Verdes Gas to Energy Facility	LA County Sanitation Districts	California
Panda Brandywine L P	Panda Brandywine LP	Maryland
Panda Kathleen L P	Panda Kathleen LP	Florida
Panda Paris Power L P	Panda Energy International Inc	Texas
Panda Perkiomen Generating Station	PB Power Development L P	Pennsylvania
Panda Rosemary Limited Partnership	Panda Rosemary LP	North Carolina
Panduit Corporation Tinley Park	Panduit Corp	Illinois
Panther Creek Energy Facility	Panther Creek Partners	Pennsylvania
Papillion Creek Wastewater Treatment Plant	City Of Omaha NE	Nebraska
Park Mill	N E W Hydro Inc	Michigan
Park Pak Products	Paper Pak Products Inc	California
Park 500 Philip Morris USA	Park 500 Philip Morris USA	Virginia
Parkedale Pharmaceuticals Inc	Parkedale Pharmaceuticals Inc	Michigan
Pasadena	Air Products Chemicals Inc	Texas
Pasadena Power Plant	Pasadena Cogeneration L P	Texas
Pasadena Texas	Simpson Paper Co	Texas
Pascagoula Facility TG 4225	Chevron USA Inc	Mississippi
Pasco Cogen Limited	Pasco Cogen Ltd	Florida
Pasco County Solid Waste Resource Recovery	Pasco County Florida	Florida
Passaic Valley Water Commission	Passaic Valley Water Comm	New Jersey
Patio Test Cell Solar Turbines Inc	Solar Turbines Inc	California
Paulsboro Refinery	Valero Refining Co New Jersey	New Jersey
Pawtucket Power Associates	Pawtucket Power Associates LP	Rhode Island
Pedricktown Cogeneration Plant	Pedricktown Cogeneration LP	New Jersey
Pejepscot Hydroelectric Project	Topsham Hydro Partners	Maine
Pekin Paperboard Company	Pekin Paperboard Company LP	Illinois
Pelzer Lower	Pelzer Hydro Co Inc	South Carolina
Pelzer Upper	Pelzer Hydro Co Inc	South Carolina
Pembroke Hydro	Pembroke Hydro Associates	New Hampshire
Penobscot Energy Recovery Company	Penobscot Energy Recovery Co	Maine
Penrose	8309 Tujunga Ave Corp	California
Pensacola Cogeneration Plant	Pensacola Christian College	Florida
Pensacola Florida	Champion International Corp	Florida
Pensacola Florida Plant	Solutia Inc	Florida
Peoples Generating Station	North American Natural Resourc	Michigan
Peoria	Archer Daniels Midland Co	Illinois
Pepeekeo Power Plant	Hilo Coast Processing Co	Hawaii
Pepperell Paper Company Inc	Pepperell Paper Company Inc	Massachusetts
Peters Drive Plant	Farmer 's Irrigation District	Oregon
Pfizer Incorporated	Pfizer Inc	Connecticut
Pharmacia Upjohn	Pharmacia & Upjohn	New Jersey
Pheasant Run Landfill Gas Recovery	Bio Energy Partners	Wisconsin
Phelps Dodge Refining Corporation	Phelps Dodge Corp	Texas
Phelps Dodge Tyrone Inc	Phelps Dodge Corp	New Mexico
Philadelphia Corporation	Harza Hydropower Inc	New York
Philadelphia Refinery	Sun Company R & M	Pennsylvania
Phoenix Hydro Project	Oswego Hydro Partner LP	New York
Phoenix West	Venture Pacific Inc	California
Piedmont Hydro Power Project	Aquenergy Systems Inc	South Carolina
Pinckneyville	Union Electric Dvlpmnt Corp	Illinois
Pine Bluff Energy Center	Pine Bluff Energy LLC	Arkansas
Pine Products Corp	Rhoden Investments	Oregon
Pine Tree Acres	Sumpter Energy Associates	Michigan
Pinellas County Resource Recovery	Pinellas Cnty Dpt Solid Wst Op	Florida
Pinetree Power Fitchburg Inc	Pinetree Power Fitchburg Inc	Massachusetts
Pinetree Power Incorporated	Pinetree Power Inc	New Hampshire
Pinetree Power Tamworth Inc	Pinetree Power Tamworth Inc	New Hampshire
Pineville Mill	IPC-Pine	Louisiana
Piney Creek Project	Colmac Clarion Inc	Pennsylvania
Pioneer Hydro Electric Co Inc	Ware River Power Inc	Massachusetts
Pioneer Mill Co Ltd	Pioneer Mill Co Ltd	Hawaii
Pitchess Cogeneration Station	Los Angeles County	California
Pittsfield	Ridgewood Maine Hydro Prtn LP	Maine
Pittsfield Generating Company L P	Pittsfield Generating Co LP	Massachusetts
Plant C Caustic	PPG Industries Inc	Louisiana
Plant No 1	County Sanitation Orange Cnty	California
Plant No 2	County Sanitation Orange Cnty	California
Plant 31 Paper Mill	Riverwood International Corp	Louisiana

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Ples I.....	Mammoth Pacific L P	California
Plymouth NC	Weyerhaeuser Co	North Carolina
Plymouth State College Cogeneration Facility.....	Plymouth Cogeneration LP	New Hampshire
Ponca City Refinery.....	Conoco Inc	Oklahoma
Ponderosa Bailey Creek.....	Snow Mountain Hydro LLC	California
Ponnequin Phase 1.....	Energy Unlimited Inc	Wyoming
Pontook Hydroelectric Facility.....	Pontook Operating LP	New Hampshire
Port of Stockton District Energy Facility.....	POSDEF Power Company L P	California
Port Allen Facility.....	Placid Refining Co LLC	Louisiana
Port Arthur Refinery.....	Motiva Enterprises LLC	Texas
Port Arthur Refinery.....	Clark Refining Marketing Inc	Texas
Port Arthur Texas Refinery.....	Fina Oil Chemical Co	Texas
Port Edwards Mill.....	Georgia Pacific Corp	Wisconsin
Port Hudson Pulp Printing Paper.....	Georgia Pacific Corp	Louisiana
Port Leyden Hydroelectric Project.....	Empire Hydro Partners	New York
Port Townsend Paper Corporation.....	Port Townsend Paper Corp	Washington
Porterdale Hydro.....	Porterdale Associates	Georgia
Portland Hydroelectric Project.....	Portland City of	Oregon
Portside Energy.....	Portside Energy Corp	Indiana
Potlatch Corp Arkansas Pulp Paper Board Div.....	Potlatch Corp	Arkansas
Potlatch Corp Idaho Pulp Paper Board Div.....	Potlatch Corp	Idaho
Potlatch Corp Minnesota Pulp Paper Board Div.....	Potlatch Corp	Minnesota
Potlatch Corp Minnesota Pulp Paper Division.....	Potlatch Corp	Minnesota
Potlatch Corp Minnesota Wood Products Division.....	Potlatch Corp	Minnesota
Potlatch Corp Southern Wood Products Division.....	Potlatch Corp	Arkansas
Power and Utilities.....	Dow Chemical Co	Louisiana
Power Station 3.....	BP Amoco PLC	Texas
Power Station 4.....	BP Amoco PLC	Texas
Powerhouse A.....	PPG Industries Inc	Louisiana
Powertrain Warren GMC.....	General Motors Corp	Michigan
PowerSmith Cogen Project.....	PowerSmith Cogeneratr Proj LP	Oklahoma
Pr Georges Cty Brown Station Rd Sanitary Landfill.....	Prince Georges County	Maryland
Prairie View Gas Recovery.....	Bio Energy Partners	Indiana
Primary Childrens Medical Center.....	Primary Childrens Medical Cntr	Utah
Prime Energy Limited Partnership.....	Prime Energy LP	New Jersey
Prince William County Landfill.....	Minnesota Methane LLC	Virginia
Project Orange Associates L P.....	Project Orange Associates LP	New York
Providence Memorial Hospital.....	Tenet Hospital Ltd	Texas
Pt Comfort Operations.....	Alcoa World Alumina LLC	Texas
Pt Neches Plant.....	Air Liquide America Corp	Texas
Puente Hills Energy Recovery.....	LA County Sanitation Districts	California
Pulp Mill Power House.....	Louisiana Pacific Samoa Inc	California
Pumpkin Hill.....	Ridgewood Maine Hydro Prtn LP	Maine
Puna Geothermal Venture I.....	CE Puna Ltd Partnership	Hawaii
Purdue University.....	Purdue University	Indiana
Pyrites Plant.....	CHI Energy Inc	New York
PCS Nitrogen Fertilizer L P.....	PCS Nitrogen L P	Louisiana
PCS Nitrogen Fertilizer LP.....	PCS Nitrogen Fertilizer LP	Tennessee
PCS Phosphate Company Inc e k a Texasgulf Inc.....	PCS Phosphate	North Carolina
PE Berkeley Inc.....	U S Trust Co of New York	California
PPG Powerhouse C.....	PPG Industries Inc	Louisiana
PPG Riverside.....	PPG Industries Inc	Louisiana
PPG Industries Inc Shelby NC Works 52.....	PPG Industries Inc	North Carolina
PPG Industries Incorporated Works 14.....	PPG Industries Inc	Illinois
PPG Industries Incorporated Works 4.....	PPG Industries Inc	Texas
PPG Place.....	PPG Industries Inc	Pennsylvania
Quail Creek Hydro Plant #1.....	Washington County Wtr Conserv Dt	Utah
Quincy Facility.....	Sierra Pacific Industries Inc	California
Quinebaug Five Mile Project.....	Quinebaug Associates LLC	Connecticut
Quinnsec Michigan.....	Champion International Corp	Michigan
Rabun Gap Cogeneration Facility.....	Rabun Apparel Inc	Georgia
Radford Army Ammunition Plant.....	U S Army	Virginia
Randolph Generating Facility.....	Browning Ferris Gas Services	Massachusetts
Rapidan Hydroelectric Facility.....	Rapidan Redevelopment LP	Minnesota
Rathdrum Power LLC.....	Rathdrum Power LLC	North Carolina
Rawsonville Plant Ford Motor Company.....	Ford Motor Co	Michigan
Rayonier Inland Wood Products.....	Rayonier Inc	Idaho
Rayonier Fernandina Mill.....	Rayonier Inc	Florida
Rayonier Incorporation Jesup Mill.....	ITT Rayonier Inc	Georgia
Recomp of Washington Incorporated.....	Recomp of Washington Inc	Washington
Recot Inc Cogeneration Plant.....	Recot Inc	California
Recycled Board Division.....	James River Corp of Virginia	Michigan
Red Hills Generating Facility.....	Choctow Generating Op L P	Mississippi
Red Top Cogeneration Project L P.....	Red Top Cogeneration Proj LP	California
Redlands Water and Power Company.....	Redlands Water & Power Co	Colorado
Refuse Derived Fuel Power Plant.....	U S Navy Public Works Center	Virginia

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Regional Waste Systems GPRRP	Regional Waste Systems	Maine
Reid Station	Big Rivers Electric Corp	Kentucky
Reliant Energy Cardinal LP	Reliant Energy Cardinal LP	Illinois
Reliant Energy Channelview LP	Reliant Energy Channelview L P	Texas
Reliant Energy Desert Basin LP	Reliant Energy Desert Basin LP	Arizona
Reliant Energy Osceola	Reliant Energy Osceola L L C	Florida
Republic Paperboard Company Incorporated	Republic Gypsum Co	Kansas
Resurrection Hospital	Sisters of Resurrection Hosptl	Illinois
Reynolds Metals Company Sherwin Plant	Reynolds Metals Co Sherwin Plt	Texas
Rhineland Mill	Wausau Masinee Paper Corp	Wisconsin
Rhode Island Hospital	Rhode Island Hospital	Rhode Island
Rhodia Dominguez Plant	Rhodia Inc	California
Rhodia Inc Houston Plant	Rhodia Inc	Texas
Rice University	William Marsh Rice University	Texas
Richard J Donovan Correctional Facility Rock Mt	California Dept of Corrections	California
Richmond Cogeneration Project	Chevron USA Inc	California
Richmond Generating Facility	Alternative Power LP	Virginia
Ridge Generating Station	Ridge Generating Station LP	Florida
Ridgetop Energy LLC	Ridgetop Energy LLC	California
Ridgetop Energy LLC II	Ridgetop Energy LLC II	California
Ridgewood Providence Power Partners L P	Ridgewood Providence Power PLP	Rhode Island
Ridgewood/Byron Power Partners L P	Ridgewood/Byron Power PLP	California
Riley Energy Sys of Lisbon Wheelabrator Tech Inc	Eastern CT Resrcs Recovry Auth	Connecticut
Riley Hydro	International Paper Co	Maine
Rincon Facility	Nuevo Energy Company	California
Rio Bravo Fresno	Rio Bravo Fresno	California
Rio Bravo Hydroelectric Project	Olcese Water District	California
Rio Bravo Jasmin	Rio Bravo Jasmin	California
Rio Bravo Poso	Rio Bravo Poso	California
Rio Bravo Rocklin	Rio Bravo Rocklin	California
Rio Grande Valley Sugar Growers Incorporated	Rio Grande Sugar Growers Co	Texas
Rio Nogales Power Project	Rio Nogales Power Project LP	Texas
Ripon Mill	Ripon Cogeneration Inc	California
Rittman Paperboard	Carastar Industries Inc	Ohio
Riverbay Corporation	Riverbay Corp	New York
Riverdale Mill	International Paper Co	Alabama
Riverdale Mills Corporation	Knott James M	Massachusetts
Riverside Canal Power Co	Riverside Canal Power Co Inc	California
Riverside Manufacturing Company	Riverside Manufacturing Co	Georgia
Riverview Energy Systems	Riverview Energy Systems	Michigan
Riverwood International USA, Incorporated	Riverwood Internatl USA Inc	Georgia
Riverwood 100 Building	European American Realty Ltd	Georgia
Rivside Generating Company LLC	Riverside Generating Co LLC	Kentucky
Roanoke Rapids North Carolina	Champion International Corp	North Carolina
Roaring Creek Water Power	DBA Shasta Hydroelectric	California
Robbins Lumber Incorporated	Robbins Lumber Inc	Maine
Robbins Resource Recovery Facility	Village of Robbins	Illinois
Robert L Sutton Jr Water Reclamation Facility	Cobb County Water System	Georgia
Roche Vitamins Inc	Roche Vitamins	New Jersey
Rock Creek I	Rock Creek I	Idaho
Rock Creek II	BP Hydro Associates	Idaho
Rock Creek Limited Partnership	Sithe Energies Power Serv Inc	California
Rock Tenn Company	Rock Tenn Co	Virginia
Rock Tenn Company	Rock Tenn Company	Illinois
Rock Tenn Dallas Mill	Rock Tenn	Texas
Rockford Generating Facility	Browning-Ferris Gas Serv Inc	Illinois
Rockingham Power LLC	Rockingham Power LLC	North Carolina
Rocky Brook Hydroelectric	Rocky Brook Hydroelectric Inc	Washington
Rocky Mount Mills	Rocky Mount Mills	North Carolina
Rocky Road Power, L L C	Rocky Road Power LLC	Illinois
Rohr Chula Vista Cogeneration Facility	University Cogeneration Inc	California
Rollinsford	Consolidated Hydro NH Inc	New Hampshire
Rolls Royce Allison	Rolls Royce Allison	Indiana
Romulus Operations Powertrain Division	General Motors Powertrain Div	Michigan
Rothschild WI	Weyerhaeuser Co	Wisconsin
Rowan University	Rowan University	New Jersey
Rumford Cogeneration Company	Mead Paper Corporation	Maine
Rumford Falls Power Company	Mead Corp	Maine
Rumford Power Associates	Rumford Power Associates LP	Massachusetts
Rupert Cogeneration Project	Rupert Cogeneration Partn Ltd	Idaho
Ryegate Power Station	Ryegate Associates	Vermont
RI Hope Energy	RI Hope Energy LP	Rhode Island
RS Cogen	RS Cogen	Louisiana
RTC Properties Incorporated	RTC Properties Inc	New Jersey
S & L Cogeneration	S&L Cogeneration Co	Texas
S C Moore	US Gen New England Inc	New Hampshire

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
S D Warren Company 1 Muskegon.....	S D Warren Company	Michigan
S D Warren Company 2.....	S D Warren Company	Maine
S E Hazelton A L P.....	SE Hazelton A Ltd Partnership	Idaho
Sabine Cogeneration Facility.....	Reliant Energy Pwr Gen Inc	Texas
Sabine River Works.....	E I DuPont De Nemours & Co	Texas
Sagamore Plant Cogen.....	A E Staley Manufacturing Co	Indiana
Saguaro Power Company.....	Saguaro Power Co	Nevada
Saint Agnes Medical Center.....	Saint Agnes Medical Center	California
Saint Francis Hospital.....	St Francis Hospital	Illinois
Saint Johns Health Center.....	Saint Johns Health Center	California
Saint Mary of Nazareth Hospital Center.....	Sisters of the Holy Family	Illinois
Saint Marys Hospital Power Plant.....	St Marys Hospital	Minnesota
Salem Energy Systems LLC.....	Salem Energy Systems LLC	North Carolina
Salem Harbor.....	US Gen New England Inc	Massachusetts
Salinas.....	Pacific Recovery Corp	California
Salinas River Cogeneration Company.....	Salinas River Cogeneration Co	California
Salk Institute.....	Salk Institute	California
Salmon Falls.....	Consolidated Hydro Maine Inc	Maine
Salton Sea Unit 1.....	Salton Sea Power Generatrn LP 1	California
Salton Sea Unit 2.....	Salton Sea Power Generatrn LP 2	California
Salton Sea Unit 3.....	Salton Sea Power Generatrn LP 3	California
Salton Sea Unit 4.....	Salton Sea PwrGen 4 Fish Lake	California
San Antonio Community Hospital.....	San Antonio Community Hospital	California
San Diego State University.....	San Diego State University	California
San Dimas Wash Generating Station.....	San Gabriel Valley Mun Wtr Dt	California
San Gabriel Facility.....	Ripon Cogeneration Inc	California
San Gabriel Hydroelectric Project.....	San Gabriel Hydroel Associates	California
San Geronio Farms Wind Energy Power Plant.....	San Geronio Wind Farms Inc	California
San Geronio Windplant WPP93.....	Windpower Partners 1993 LP	California
San Joaquin Cogen.....	San Joaquin Cogen Ltd	California
San Jose Cogeneration.....	San Jose Cogeneration Co	California
San Jose Convention Center.....	City of San Jose	California
San Juan Gas Processing Plant.....	Conoco Inc	New Mexico
San Marcos.....	Landfill Generating Partners	California
Sand Bar Power Plant.....	Tri Dam Power Authority	California
Sandow.....	Alcoa Inc	Texas
Sanford.....	Wolverine Power Corp	Michigan
Santa Clara.....	Zond Systems Inc	California
Santa Clara.....	Pacific Recovery Corp	California
Santa Felicia Hydro Plant.....	United Water Conservation Dist	California
Santa Maria Cogen Plant.....	Santa Maria Cogeneration Inc	California
Santa Ynez Facility.....	Exxon Co USA	California
Santeetlah.....	Tapoco Inc	North Carolina
Saranac Facility.....	Saranac Power Partners LP	New York
Sargent Canyon Cogeneration Company.....	Sargent Canyon Cogeneration Co	California
Sartell Mill.....	Champion International Corp	Minnesota
Sauder Power Plant.....	Sauder Woodworking Co	Ohio
Saugus Resco.....	Wheelabrator Environmental Sys	Massachusetts
Savannah Energy Systems Company.....	Katy Industries	Georgia
Savannah River Mill.....	Fort James Operating Company	Georgia
Savannah Sugar Refinery.....	Savannah Foods&Industries Inc	Georgia
Sayreville Cogeneration Facility.....	Northeast Energy Assoc L P	New Jersey
Schering Corporation Cogeneration Facility.....	Schering Corp	New Jersey
Schoolfield Dam.....	Dan River Inc	Virginia
Schuylkill Station Turbine Generator 3.....	Trigen Philadelphia Engy Corp	Pennsylvania
Schweitzer Mauduit International Inc.....	Schweitzer Maudit Internl Inc	New Jersey
Scott Wood Inc 2.....	Scott Wood Inc	Virginia
Scott Wood Incorporated I.....	Scott Wood Inc	Virginia
Scott Worldwide Oconto Falls.....	N E W Hydro Inc	Wisconsin
Scripps Memorial Hospital.....	Scripps Memorial Hospital	California
Scrubgrass Generating Company L P.....	Scrubgrass Generating Co LP	Pennsylvania
Seadrift Coke L P.....	The Carbide Graphite Group Inc	Texas
Seadrift Plant Union Carbide Corporation.....	Union Carbide Corp	Texas
Seaford Delaware Plant.....	E I DuPont De Nemours & Co	Delaware
Searsburg.....	US Gen New England Inc	Vermont
Seawater Treatment Plant.....	Arco Alaska Inc	Alaska
Second Imperial Geothermal Company SIGC Plant.....	Second Imperial Geothermal Co	California
Secord.....	Wolverine Power Corp	Michigan
Selkirk Cogen Partners LP.....	Selkirk Cogen Partners LP	New York
Seminole Mill.....	Smurfit Stone Container Corp	Florida
Seneca Energy.....	Seneca Energy Inc	New York
Seneca Power Partners L P.....	Seneca Power Partners LP	New York
Settlers Hill Gas Recovery.....	Bio Energy Partners	Illinois
Seymour Road Generating Station.....	Granger Electric Co	Michigan
Sheep Creek Hydro Incorporated.....	Sheep Creek Hydro Inc	Washington
Sheldon Springs Hydroelectric.....	Missisquoi Associates	Vermont

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Sheldon Texas	Donohue Industries Inc	Texas
Shell Deer Park	Shell Oil Co	Texas
Shell Development Co Westhollow Research Center	Shell Development Co	Texas
Shell Offshore Inc Yellowhammer Plant	Shell Offshore Inc	Alabama
Shelton Landfill Gas Recovery Elect Gen Facility	Resource Technology Corp	Connecticut
Shenango Incorporated	Shenango Inc	Pennsylvania
Shepherd Center	Shepherd Center	Georgia
Sherman	US Gen New England Inc	Massachusetts
Sherman Energy Facility	Wheelabrator Environmental Sys	Maine
Sherman Hospital	Sherman Hospital	Illinois
Sidney A. Murray, Jr. Hydroelectric Station	First National Bank Commerce	Louisiana
Sierra Pacific Industries	Sierra Pacific Industries Inc	California
Sierra Power Corporation	Sierra Power Corp	California
Silver Bay Power Company	Cleveland Cliffs Inc	Minnesota
Sinclair Oil Refinery	Sinclair Oil Corp	Wyoming
Siphon Power Project	Central Oregon Irrigation Dist	Oregon
Sissonville Hydroelectric	Sissonville Ltd Partnership	New York
Site 980 65	Madera Chowchilla Wt Pwr Auth	California
Sithe Edgar LLC	Sithe New England Holdings LLC	Massachusetts
Sithe Framingham LLC	Sithe New England Holdings LLC	Massachusetts
Sithe Independence Station	Sithe Independence Pwr Part LP	New York
Sithe Medway LLC	Sithe New England Holdings LLC	Massachusetts
Sithe Mystic LLC	Sithe New England Holdings LLC	Massachusetts
Sithe New Boston LLC	Sithe New England Holdings LLC	Massachusetts
Sky River Partnership	Sky River Partnership	California
Slate Creek	Slate Creek Hydro Assoc LP	California
Sligo Dynegy Midstream	Dynegy Corporation	Louisiana
Sloss Industries Corporation	Sloss Industries Inc	Alabama
Small Hydro of Texas Inc	Small Hydro of Texas Inc	Texas
Smallwood	Wolverine Power Corp	Michigan
Smith Falls Hydroelectric Project	Smith Falls Hydropower	Idaho
Smithtown Energy Partners L P	Smithtown Energy Partners LP	New York
Smurfit Newsprint Corporation	Smurfit Newsprint Corp	California
Smurfit Stone Container Corp	Smurfit Stone Container Corp	Pennsylvania
Smurfit Stone Container Corporation Wabash Plant	Smurfit Stone Container	Indiana
Smurfit Stone Corporation	Smurfit Stone Corporation	Alabama
Snider Industries Incorporated	Snider Industries Inc	Texas
So Eastern Electric Development Corp Lee County AL	South Eastern Elec Devl Corp	Alabama
Soda Lake Geothermal No I II	Soda Lake Ltd Partnership	Nevada
Solano County Cogeneration Plant	Solano County	California
Somers Plant	SAPPI	Maine
Somersworth Lower Great Dam	Somersworth Hydropower Assoc	New Hampshire
Sonoco Products Company	Sonoco Products Co	Pennsylvania
South Belridge Cogen Facility	Aera Energy LLC	California
South Belridge Cogen Facility Section II	AERA ENERGY LLC	California
South District Wastewater Treatment Plant	Miami Dade Water Sewer Dept	Florida
South Dry Creek Hydroelectric	Hydrodynamics Inc	Montana
South Florida Cogeneration Associates	South Florida Cogen Associates	Florida
South Forks Hydro	Southforks Joint Venture	Idaho
South Georgia Medical Center	Lowndes County Hospital Auth	Georgia
South Glens Falls Hydroelectric Project	South Glens Falls LP	New York
South Oaks Hospital	South Oak Hospital	New York
Southeast Kern River Cogen	Aera Enersy	California
Southeast Missouri State University	Southeast Missouri State Univ	Missouri
Southeast Paper Manufacturing Co Inc	Southeast Paper Mfg Co Inc	Georgia
Southeast Resource Recovery	SERRF Joint Powers Authority	California
Southern Company Services Incorporated	Southern Co Services Inc	Georgia
Southern Minnesota Beet Sugar Coop	Southern Minnesota Beet Sugar	Minnesota
Southernmost Waste To Energy Facility	City of Key West	Florida
Southport	Archer Daniels Midland Co	North Carolina
Southside Water Reclamation Plant	Albuquerque City of	New Mexico
Southwest Texas State University Cogen	Southwest Texas State Univ	Texas
Southwestern Bell Telephone	Southwestern Bell Telephone Co	Missouri
Southwire Company Starkville Plant	Southwire Co	Mississippi
Southwire Specialty Products	Southwire Co	Arkansas
Southwire-Carrollton, GA	Southwire Co	Georgia
Spadra Landfill Gas to Energy	LA County Sanitation Districts	California
Sparks Regional Medical Center	Sparks Regional Medical Center	Arkansas
Sparrows Point	Bethlehem Steel Corp	Maryland
Spartanburg Water System	Spartanburg Commissioners PW	South Carolina
Specialty Minerals Incorporated	Specialty Minerals Inc	Massachusetts
Spicer Meadow Project	Calaveras County Water Dist	California
Springfeid Resource Recovery	Springfield Resource Recvy Inc	Massachusetts
Springfield, Oregon	Weyerhaeuser Co	Oregon
Sprint Mid Atlantic Telecom Admin Bldg	Sprint Mid Atlantic Telecom	North Carolina
St Anthony Medical Center Incorporated	St Anthony Medical Center Inc	Indiana

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
St Francisville Mill	Crown Vantage Inc	Louisiana
St John s Riverside Hospital	St John 's Riverside Hospital	New York
St Josephs Hospital	St Josephs Hospital	Florida
St Laurent Paper Products Corp	St Laurent Paper Products Co	Virginia
St Marys Hospital	St Marys Hospital	New York
St Nicholas Cogeneration Project	Schuylkill Energy Resource Inc	Pennsylvania
St Vincents Medical Center	St Vincents Medical Center	Florida
St. Luke Medical Center	St Luke Medical Center	California
Stanislaus Resource Recovery Facility	Ogden Energy Group Inc	California
Starrett at Spring Creek Total Energy Plant	Starrett City Inc	New York
Starwood Hotels Resorts	Starwood Hotels Resorts	New York
State Line Energy LLC	State Line Energy LLC	Indiana
Statoil Energy Power Paxton Inc	Statoil Energy Power Paxton In	Pennsylvania
Steamboat Hills Geothermal Plant	Yankee Caithness Joint Vent LP	Nevada
Steamboat II	Steamboat Development Corp	Nevada
Steamboat III	Steamboat Development Corp	Nevada
Steamboat 1	Steamboat Envirosystems LLC	Nevada
Steamboat 1A Power Plant	Steamboat Envirosystems LLC	Nevada
Steger	Archer Daniels Midland Co	Illinois
Sterling Energy Facility	Oneida County Indust Dev Agcy	New York
Stickney Water Reclamation Plant	MWRD W SW Facility	Illinois
Stillwater Facility	Star Group Stillwater I	Nevada
Stillwater Hydro Electric Project	Stillwater Hydro Partners LP	New York
Stillwater Reservoir Hydro	Stillwater Associates	New York
Stingray Facility	Dynegy Midstream Services	Louisiana
Stockton CoGen Company	Stockton Cogen Co	California
Stone Container Corp Coshocton Mill	Stone Container Corp	Ohio
Stone Container Corporation - Uncasville	Stone Container Corp	Connecticut
Stone Container Corporation Florence Mill	Stone Container Corp	South Carolina
Stone Container Corporation Hopewell Mill	Stone Container Corp	Virginia
Stone Container Corporation Missoula Mill	Stone Container Corp	Montana
Stone Container Corporation Ontonagon Mill	Stone Container Corp	Michigan
Stone Container Corporation Panama City Hall	Stone Container Corp	Florida
Stone Savannah River Pulp & Paper Corporation	Stone Container Corp	Georgia
Stony Brook Cogeneration Plant	Nissequoque Cogen Partners	New York
Stowe Power Production Plant	Bio Energy Partners	Pennsylvania
Strontia Springs Hydro Plant	Denver City & County-Dillion	Colorado
Success Power Project	Lower Tule River Irr District	California
Suffolk Energy Partners L P	Suffolk Energy Partners LP	Virginia
Sugarloaf Hydro Plant	STS Hydropower Ltd	Colorado
Sumas Cogeneration Company L P	Sumas Cogeneration Co LP	Washington
Summit Pumped Storage Hydroelectric Project	Summit Energy Storage Inc	Ohio
Sumpter Energy Associates	Sumpter Energy Associates	Michigan
Sun Trust Plaza	Sun Trust Plaza Associates LLC	Georgia
Sunnyside Cogeneration Associates	Sunnyside Cogeneration Assoc	Utah
Sunnyside Cogeneration Partners L P	Sunnyside Cogeneration Partns	California
Sunrise Cogeneration & Power Company	Sunrise Cogeneration & Pwr Co	California
Susanville Facility	Sierra Pacific Industries Inc	California
Susquehanna Plant	Koppers Industries Inc	Pennsylvania
Sutter Power Plant	Calpine Corporation	California
Suwannee River Chem Complex	White Springs Agr Chemical Inc	Florida
Swanmill Windfarm I	Swanmill Windfarm I	California
Sweeny Cogeneration Facility	Sweeny Cogeneration LP	Texas
Swift Creek Chemical Complex	White Springs Agr Chemical Inc	Florida
Swift Creek Power Company	Swift Creek Power Co	Wyoming
Sycamore Cogeneration Company	Sycamore Cogeneration Co	California
Sycamore San Diego	Landfill Generating Partners	California
SEGS I	Sunray Energy Inc	California
SEGS II	Sunray Energy Inc	California
SEGS III	Luz Solar Partners Ltd III	California
SEGS IV	Luz Solar Partners Ltd IV	California
SEGS IX	Luz Solar Partners Ltd IX	California
SEGS V	Luz Solar Partners Ltd V	California
SEGS VI	Luz Solar Partners Ltd VI	California
SEGS VII	Luz Solar Partners Ltd VII	California
SEGS VIII	Luz Solar Partners Ltd VIII	California
SEI Birchwood Power Facility	Birchwood Power Partners L P	Virginia
SEI Texas Bosque County Peaking Plant	SEI Texas LP	Georgia
SEI Texas Weatherford Peaking Plant	SEI Texas LP	Georgia
SEI Wisconsin Generating Facility	SEI Wisconsin LLC	Wisconsin
SEMMASS Resource Recovery Facility	SEMMASS Partnership	Massachusetts
SF Phosphates Limited Company	SF Phosphates Ltd Co	Wyoming
SKB Landfill	Minnesota Methane LLC	Pennsylvania
SRI International Cogen Project	IPT SRI Cogeneration Inc	California
SRW Cogeneration Facility	SRW Cogeneration LP	Texas
T B Simon Power Plant	Michigan State University	Michigan

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Tacoma City Landfill.....	M M Tacoma LLC	Washington
Taft Cogeneration Facility.....	Taft Cogeneration LP	Louisiana
Taft Plant Union Carbide Corporation.....	Union Carbide Corporation	Louisiana
Tamarack Energy Partnership.....	Tamarack Energy Partners	Idaho
Tannery Island.....	Tannery Island Power Company	New York
Tate Lyle North American Sugars Inc.....	Tate Lyle N Amer Sugars Inc	New York
Taunton Landfill.....	M M Taunton Energy LLC	Massachusetts
Taylor Draw Hydroelectric Facility.....	Rio Blanco Water Conserv Dist	Colorado
Taylor Energy Partners L P.....	Taylor Energy Partners LP	Pennsylvania
Taylorville.....	Archer Daniels Midland Co	Illinois
Tazewell Gas Recovery.....	Bio Energy Partners	Illinois
Tehachapi Wind Resource I.....	CalWind Resources Inc	California
Tehachapi Wind Resource II.....	CalWind Resources Inc	California
Television City Cogen LP.....	Television City Cogen LP	California
Temple Inland Forest Prod Corp Bleached Paperboard.....	Temple Inland Forest Prod Corp	Texas
Tenaska Frontier Generation Station.....	Tenaska Frontier Partners LTD	Texas
Tenaska Gateway Generating Station.....	Tenaska Gateway Partners Ltd	Texas
Tenaska Georgia Generation Facility.....	Tenaska Georgia Partners LP	Georgia
Tenaska III Texas Partners.....	Tenaska III Inc	Texas
Tenaska IV Texas Partners Ltd Cleburne Cogen.....	Tenaska IV Texas Partners Ltd	Texas
Tenaska Washington Partners, L/P.....	Tenaska Washington Partners	Washington
Tenn Eastman Div a Div of Eastman Chemical Co.....	Tennessee Eastman Division	Tennessee
Tenneco Packaging Tomahawk Mill.....	Tenneco Packaging	Wisconsin
Tenneco Packaging Counce Mill.....	Tenneco Packaging	Tennessee
Terminus Hydroelectric Project.....	Kaweah River Power Authority	California
Tesoro Alaska Petroleum.....	Tesoro Alaska Corp	Alaska
Tewksbury Hospital.....	Tewksbury Hospital	Massachusetts
Texarkana Mill.....	International Paper Co	Texas
Texas City Cogeneration L P.....	Calpine Corporation	Texas
Texas City Plant.....	Amoco Chemical Co	Texas
Texas City Plant Union Carbide Corporation.....	Union Carbide Corporation	Texas
Texas Petrochemicals Corp.....	Texas Petrochemicals Corp	Texas
The Amalgamated Sugar Company.....	Amalgamated Sugar Company LLC	Idaho
The Bellevue.....	Bellevue Associates	Pennsylvania
The Dow Chemical Company Texas Operations.....	The Dow Chemical Company	Texas
The Goodyear Tire Rubber Company.....	Goodyear Tire & Rubber Co	Texas
The Pacific Lumber Company.....	Pacific Lumber Co	California
The Philadelphia.....	EPC Power Corp of Pennsylvania	Pennsylvania
The West Company Kinston.....	West Co	North Carolina
The Worcester Company.....	Ridgewood/Rhode Island Pwr PLP	Rhode Island
Theresa Plant.....	CHI Energy Inc	New York
Thermo Cogen Partnership L P a Delaware L P.....	Thermo Cogeneration Partner LP	Colorado
Thermo Cogen Partnership L P a Delaware L P.....	Thermo Cogeneration Partner LP	Colorado
Thermo Greeley Incorporated.....	KN/Thermo LLC	Colorado
Thermo Power Electric Incorporated.....	Thermo Power & Electric Inc	Colorado
Thiele Kaolin Company Reedy Creek Plant.....	Thiele Kaolin Co	Georgia
Thiele Kaolin Company Sandersville Plant.....	Thiele Kaolin Co	Georgia
Thilmany Pulp Paper.....	International Paper Co	Wisconsin
Thomas Hodgson Sons Incorporated.....	Thomas Hodgson & Sons Inc	New Hampshire
Thomaston Mills Cogeneration Facility.....	Thomaston Mills Inc	Georgia
Thomridge High School.....	Thornton Twnshp Schl Dist 205	Illinois
Thornwood High School.....	Thornton Twnshp Schl Dist 205	Illinois
Three Forks Hydroelectric Project.....	Mother Energy Inc	California
Thundermist Hydro.....	Woonsocket City of	Rhode Island
Ticonderoga Mill.....	IPC-Ticonderoga	New York
Tillamook Lumber Company.....	Willamina Lumber Co	Oregon
Tillotson Rubber Company Incorporated.....	Tillotson Rubber Co Inc	New Hampshire
Timber Energy Resources Incorporated.....	Timber Energy Resources Inc	Florida
Tiverton Power Associates Limited Partnership.....	Tiverton Power Associates LP	Rhode Island
Tobaccoville Utility Plant.....	R J Reynolds Tobacco Co	North Carolina
Toca Plant.....	Western Gas Resources Inc	Louisiana
Toledo Prt.....	Sunoco Inc	Ohio
Tomahawk Power & Pulp.....	Tomahawk Power & Pulp Co	Wisconsin
Tonawanda Generating Facility.....	Alternative Power L/P	New York
Torrance Refinery.....	Mobil Oil Corp	California
Tosco Refining Comapany.....	Tosco Corporation	California
Tosco Refining Company.....	Tosco Corporation	California
Total Energy Facilities.....	LA County Sanitation Districts	California
Townsend Hydro.....	Beaver Falls Municipal Auth	Pennsylvania
Toyon.....	8309 Tujunga Avenue Corp	California
Toyowest I.....	TPC Toyowest I Holdings Inc	California
Tracy Biomass Plant.....	Thermal Energy Dev Partner LP	California
Trigen Colorado Energy Corp.....	Trigen Nations Energy Co	Colorado
Trigen Nassau Energy Corporation.....	Trigen Nassau Energy Corp	New York
Trigen Peoples District Energy Company.....	Trigen Peoples Dist Energy Co	Illinois
Trigen Trenton Energy Company.....	Trigen Trenton Energy Co	New Jersey

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Tropicana Products Incorporated Bradenton Cogen.....	Tropicana Products Inc	Florida
Tuckertown.....	Yadkin Inc	North Carolina
Tulare City Landfill.....	M M Tulare Energy LLC	California
Tunnel 1 Power Project.....	Owyhee Irrigation District	Oregon
Tupperware.....	Synergics Inc	Rhode Island
Turnkey Landfill Gas Recovery.....	Bio Energy Partners	New Hampshire
Twin Bridges Gas Recovery.....	Bio Energy Partners	Indiana
Twin Cities Assembly Plant.....	Ford Motor Co	Minnesota
Twin Falls Hydro.....	Twin Falls Hydro Associates LP	Washington
Twin Reservoirs.....	Walla Walla City of	Washington
Tyrone.....	Westvaco Corp	Pennsylvania
TBG Cogen.....	Calpine Eastern Corporation	New York
TES Filer City Station.....	TES Filer City Station LP	Michigan
TRW ASD.....	TRW Inc	California
TXI Riverside Cement Power House.....	U S West Financial Service Inc	California
U S Alliance Coosa Pines.....	U S Alliance Corp	Alabama
U S Agri Chemicals Corp Fort Meade Chemical Prod.....	U S Agri Chemicals Corp	Florida
U S Borax Incorporated.....	U S Borax Inc	California
U S Gypsum Oakfield.....	U S Gypsum Co	New York
Ultrapower Chinese Station.....	Pacific Ultrapower Chinese	California
Ultrapower 3 Blue Lake.....	North American Power Group	California
Uncle Bens Incorporated.....	Uncle Ben 's Inc	Texas
Union Camp Corporation Prattville.....	Union Camp Corp	Alabama
Union Camp Corporation Savannah.....	Union Camp Corp	Georgia
Union Carbide Corporation South Charleston Plant.....	Union Carbide Corp	West Virginia
Union County Resource Recovery Facility.....	Union County Utilities Auth	New Jersey
Union Falls.....	Synergics Inc	New York
Union Tribune Publishing Company.....	Copley Press Inc	California
Unionville Hydro Proj 2499 NY.....	Raquette Hydro Power Ltd	New York
Unisea Incorporated G 2.....	Unisea Inc	Alaska
United Cogen Incorporated.....	United Cogen Inc	California
United Technologies.....	United Technologies	Connecticut
Univ of San Francisco Cogen.....	University of San Francisco	California
University of Alaska Fairbanks.....	University of Alaska	Alaska
University of California.....	University of California	California
University of Colorado.....	University of Colorado	Colorado
University of Iowa Main Power Plant.....	University of Iowa	Iowa
University of Massachusetts Medical School.....	University of Massachusetts	Massachusetts
University of Michigan.....	University of Michigan	Michigan
University of Missouri Columbia Power Plant.....	University of Missouri	Missouri
University of Northern Iowa.....	University of Northern Iowa	Iowa
University of Notre Dame Power Plant.....	University of Notre Dame dulac	Indiana
University of Oklahoma.....	University of Oklahoma	Oklahoma
University of Oregon Central Power Station.....	University of Oregon	Oregon
University of Texas at Austin.....	University of Texas at Austin	Texas
University of Texas at Dallas.....	University of Texas at Dallas	Texas
University of Texas at San Antonio.....	University of TX San Antonio	Texas
University of Washington Power Plant.....	University of Washington	Washington
University Medicine Dentistry.....	University of M&D New Jersey	New Jersey
Unocal Fred L Hartley Research Center.....	Union Oil Co of California	California
Unocal Chunchula Plant 1.....	Union Oil Co of California	Alaska
Upper Androscoggin.....	Lewiston City of	Maine
Upriver Dam Hydro Plant.....	Spokane City of	Washington
Utility Plants Section.....	U S Army-Ft Wainwright	Alaska
UC Santa Cruz Cogeneration.....	Santa Cruz Cogeneration Assoc	California
UCLA South Campus Central Chiller Cogen Project.....	University of CA Los Angeles	California
UDG Niagara Falls Cogeneration Facility.....	C H Resource Inc	New York
UNC Chapel Hill Cogeneration Facility.....	University of N C Chapel Hill	North Carolina
USD Cogeneration Facility.....	University of San Diego	California
UT Steam Plant.....	University of Tennessee	Tennessee
UW Madison Charter St Plant.....	State of Wisconsin Dept Admin	Wisconsin
Vaagen Brothers Lumber Incorporated.....	Vaagen Brothers Lumber Inc	Washington
Vadison Energy Corporation.....	Vadison Energy Corp	Tennessee
Valdosta.....	Archer Daniels Midland Co	Georgia
Valdosta Water Treatment Plant.....	City of Valdosta	Georgia
Valero Refinery.....	Valero Refining Co	Texas
Valero Refining Co Texas City Refinery.....	Valero Refining Company	Texas
Valero Refining Company Texas Houston Refinery.....	Valero Refining Company Texas	Texas
Vallecito Hydroelectric.....	Ptarmigan Res & Engy Inc	Colorado
Valley Falls Hydroelectric Facility.....	Valley Falls Associates	New York
Valliant OK.....	Weyerhaeuser Co	Oklahoma
Valmont Combustion Turbine Project.....	New Century Energies	Colorado
Valparaiso University.....	Valparaiso University	Indiana
Vanderbilt University Power Plant.....	Vanderbilt University	Tennessee
Velcro USA Incorporated.....	Velcro USA Inc	New Hampshire
Venice Resources Gas Recovery.....	Bio Energy Partners	Michigan

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Vermillion Generating Station.....	Vermillion Gen Station LLC	Indiana
Vermont Marble Power Div of OMYA Inc Huntington.....	VT Marble Power Div of OMYA	Vermont
Vernon.....	US Gen New England Inc	Vermont
Vestaburg Plant.....	Wolverine Pwr Supply Coop Inc	Michigan
Veterans Home of California.....	Yountville Cogeneration Assoc	California
Vicksburg Mill.....	IPC-Vicks	Mississippi
Victoria Texas Plant.....	E I DuPont De Nemours & Co	Texas
Victory Garden.....	Zond Systems Inc	California
Victory Garden Phase IV Partnership.....	Victory Garden Phase IV Ptnshp	California
Victory Mills.....	Victory Mills Co Inc	New York
Viking Energy of Lincoln.....	Viking Energy Corp	Michigan
Viking Energy of McBain.....	Viking Energy Corp	Michigan
Viking Energy of Northumberland.....	Viking Energy Corp	Pennsylvania
Viking Windfarm I.....	Viking Windfarm Ltd I	California
Viking Windfarm II.....	Tomen Power	California
Village Creek Wastewater Treatment Plant.....	Ft Worth City of	Texas
Vineland Cogeneration Plant.....	Vineland Cogeneration LP	New Jersey
Volusia County Landfill.....	M M Volusia Energy LLC	Florida
Voss Lantz.....	Voss Industries	Michigan
Voss Taylor.....	Voss Industries	Michigan
Vulcan.....	Vulcan/BN Geothermal Power Co	California
W G Krummrich Plant.....	Solutia Inc	Illinois
Wadham Energy Limited Partnership.....	Wadham Energy Ltd Partners	California
Waialua Sugar Company Inc.....	Waialua Sugar Co Inc	Hawaii
Wailuku River Hydroelectric.....	Synergics Inc	Hawaii
Wainiha Hydro.....	McBryde Sugar Co Ltd	Hawaii
Walden.....	CHI Energy Inc	New York
Wallingford Resource Recovery Facility.....	Ogden Projects Inc	Connecticut
Walter B Hall Resource Recovery Facility.....	Ogden Projects Inc	Oklahoma
Walters Power International.....	Walters Power International	Oklahoma
Wappinger Falls Hydroelectric.....	Electro Ecology Inc	New York
Warbasse Cogen Facility.....	Warbasse Cogen Tech Partner LP	New York
Ware Energy Corporation.....	Ware Energy Corp	Massachusetts
Ware Shoals Hydroelectric Project.....	Aquenergy Systems Inc	South Carolina
Warm Springs Forest Products Industries.....	Warm Springs Forest Prod Indst	Oregon
Warm Springs Hydroelectric Project.....	Sonoma County Water Agency	California
Warm Springs Power Enterprises.....	Confederated Tribes Warm Sprgs	Oregon
Warner Lambert Company.....	Warner Lambert Co	Michigan
Warner Lambert Company Rockford.....	Warner Lambert Co	Illinois
Warren Energy Resource Co.....	Ogden Energy Group Inc	New Jersey
Warrensburg Hydroelectric.....	Warrensburg Hydro Power LP	New York
Warrior.....	United Supply Corp	New York
Warrior Ridge Hydroelectric.....	American Hydro Power Ptnrs L P	Pennsylvania
Washington State University.....	Washington State University	Washington
Washington Veneer.....	Quality Veneer & Lumber Inc	Washington
Washington Veneer Division.....	Washington Veneer Div	Washington
Wasson CO2 Removal Plant.....	ALTURA Energy LTD	Texas
Waste Energy Partners Limited Partnership.....	Waste Energy Partners LP	Maryland
Watson Cogeneration Company.....	Arco Products Company	California
Watsonville Cogeneration Project.....	Calpine Monterey Cogeneration	California
Waukegan Generating Facility.....	Browning-Ferris Gas Serv Inc	Illinois
Waupun Correctional Inst Central Generating Plant.....	State of Wisconsin Dept Admin	Wisconsin
Wausau Mosinee Paper Corporation Pulp and Paper Di.....	Wausau Mosinee Paper Corp	Wisconsin
Wausau Papers of New Hampshire Inc.....	Wausau Papers of New Hampshire	New Hampshire
Waynesboro Virginia Plant.....	E I DuPont De Nemours & Co	Virginia
Webster Facility.....	Cranston Print Works Co	Massachusetts
Webster Lake Project No. 4754.....	Webster Hershel L	Georgia
Weeks Falls.....	Weeks Falls Hydroelectric Proj	Washington
Weir Cogeneration Plant.....	Aera Energy LLC	California
Weirton Steel Corporation.....	Weirton Steel Corp	West Virginia
Wellesley College Utility Plant.....	Wellesley College	Massachusetts
Wells Manufacturing Company Dura Bar Division.....	Wells Manufacturing Co	Illinois
Welpport Lease Project.....	Nuevo Energy Company	California
West Delaware Tunnel Plant.....	West Delaware Hydro Associates	New York
West End Dam Hydroelectric Project.....	West End Dam Associates	New York
West Ford Flat Power Plant.....	Calpine Geysers Co L P	California
West Group Data Center.....	The Thomson Corp	Minnesota
West Group Generator Building.....	The Thomson Corp	Minnesota
West Point Facility.....	Merck & Co Inc-West Point	Pennsylvania
West Point Treatment Plant.....	King County Dept-Natural Res	Washington
West Texas Windplant.....	Windpower Partners 1994 LP	Texas
Westchester Resco.....	Westchester County IDA	New York
Westend Facility.....	IMC Chemicals Inc	California
Western Sugar Company Bayard.....	Western Sugar Co	Nebraska
Westmoreland LG&E Partners Roanoke Valley II.....	Westmoreland LG&E Partners	North Carolina
Westmoreland LG&E Partners Roanoke Valley I.....	Westmoreland LG&E Partners	North Carolina

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
Westroads Shopping Center	General Growth Properties Inc	Nebraska
Westward Seafoods Incorporated.....	Westward Seafoods Inc	Alaska
Westwind Trust.....	Westwind Trust	California
Westwood Generating Station	Westwood Energy Properties	Pennsylvania
Wheelabrator Falls Inc.....	Wheelabrator Falls Inc	Pennsylvania
Wheelabrator Gloucester Company L P.....	Wheelabrator Environmental Sys	New Jersey
Wheelabrator Hudson Energy Co	Wheelabrator Environmental Sys	California
Wheelabrator Lassen Inc	Wheelabrator Environmental Sys	California
Wheelabrator Martell Inc.....	Wheelabrator Martell Inc	California
Wheelabrator North Broward	Wheelabrator Environmental Sys	Florida
Wheelabrator Norwalk Energy Company Inc.....	Wheelabrator Environmental Sys	California
Wheelabrator Shasta	Wheelabrator Environmental Sys	California
Wheelabrator South Broward	Wheelabrator Environmental Sys	Florida
Wheelabrator Spokane Incorporated	Spokane City of	Washington
Wheeler Frackville Energy Company Inc.....	Wheelabrator Environmental Sys	Pennsylvania
Wheeler Landfill Gas Recovery.....	Bio Energy Partners	Indiana
Whitaker Park Utility Plant.....	R J Reynolds Tobacco Co	North Carolina
Whitefield Power and Light Co.....	Whitefield Power & Light Co	New Hampshire
Whitewater Cogeneration Facility.....	LSP Whitewater LP	Wisconsin
Whitewater Hydroelectric Plant	Desert Water Agency	California
Whiting Refinery	B P Amoco Corporation PLC	Indiana
Wichita Falls Energy Company Limited	Wichita Falls Energy Co Ltd	Texas
Wichita Plant.....	Vulcan Materials Co	Kansas
Wilbur East Power Plant	GWF Power Systems LP	California
Wilbur West Power Plant.....	GWF Power Systems LP	California
Wilder	US Gen New England Inc	Vermont
Willamette Industries Kingsport Mill	Willamette Industries	Tennessee
William Beaumont Hospital.....	William Beaumont Hospital	Michigan
Williams Energy-Lowell.....	Williams Energy Systems	Massachusetts
Williams Energy-Worcester.....	Williams Energy Systems	Massachusetts
Williams Field Services Kutz Plant.....	Williams Field Services	New Mexico
Williams Fork Hydro Plant	Denver City & County-Dillion	Colorado
Wilson Lake Hydroelectric Project	Wilson Power Co	Idaho
Windland, Incorporated	Windland Inc	California
Windustries.....	Venture Pacific Inc	California
WindDriven LLC.....	WindDriven LLC	California
Winnebago County Landfill Gas Recovery.....	Winnebago County Solid Wst Mgt	Wisconsin
Winslow, Maine	Kimberly-Clark Corp	Maine
Winsor Dam Power Station.....	Massachusetts Water Res Auth	Massachusetts
Wintec Energy Ltd.....	Wintec Energy Ltd	California
Wisconsin Rapids Division	Consolidated Papers Inc	Wisconsin
Wisconsin River Division.....	Consolidated Papers Inc	Wisconsin
Wood River Refining Company.....	Wood River Refining Co	Illinois
Woodlake Sanitary Services Inc	Landfill Power LLC	Minnesota
Woodland Biomass Power Limited.....	Woodland Biomass Power Ltd	California
Woodland Landfill Gas Recovery.....	Bio Energy Partners	Illinois
Woodland Pulp Paper.....	Georgia Pacific Corp	Maine
Woodward Power Plant	South San Joaquin Irr District	California
Worcester Energy Company, Incorporated.....	Morrill Worcester	Maine
Woronoco Mill.....	International Paper Co	Massachusetts
Worumbo Hydro Station	Miller Hydro Group Inc	Maine
Wright City OK	Weyerhaeuser Co	Oklahoma
Wyre Wynd Hydro	Southwire Co	Connecticut
WCI Steel Incorporated.....	WCI Steel Inc	Ohio
WPP 1 Petersburg Plant	Wythe Park Power Inc	Virginia
WPP 3 Richmond Plant.....	Wythe Park Power Inc	Virginia
Yamaha Motor Manufacturing Company	Yamaha Motor Manufacturing Co	Georgia
Yates Gas Plant.....	Marathon Oil Co	Texas
Yellowstone Energy Ltd Partnership	Yellowstone Energy LP	Montana
York Cogen Facility	York Cogen Facility	Pennsylvania
York County Resource Recovery Center.....	York County Solid W & R Auth	Pennsylvania
Yough Hydro Power.....	D R Hydro Co	Pennsylvania
Yuba City Cogeneration Partners L P	Yuba City Cogen Partners LP	California
Yuma Cogeneration Associates.....	Yuma Cogeneration Associates	Arizona
YKK USA Incorporated Chestney Facility	YKK USA Inc	Georgia
1 Power Plant Richmond CA.....	Chevron USA Inc	California
191 Peachtree Tower	191 Peachtree Associates	Georgia
2 AC Station	Inland Steel Co	Indiana
251 Project	Zond Systems Inc	California
3 AC Station	Inland Steel Co	Indiana
3200 Wildwood Plaza.....	Wildwood Associates	Georgia
33 East 85-A	Zond Systems Inc	California
33 East 85-B	Zond Systems Inc	California
4 AC Station	Inland Steel Co	Indiana
4160 V Cogeneration System.....	Sea World of California	California
5 in 1 Dam Hydroelectric.....	Cedar Rapids Hydro Dam	Iowa

See footnotes at end of table.

Table C1. U.S. Nonutility Electric Power Plants by Facility Name, 1998 (Continued)

Facility Name	Owner Name	State
5 AC Station	Northlake Energy	Indiana

Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table C2. U.S. Nonutility Electric Power Plants by State, 1998

State / Facility Name	Owner Name	Facility Name	Owner Name
Alabama			
Alabama Pine Pulp Company Incorporated	Alabama Pine Pulp Co Inc	Alabama River Pulp Company	Alabama River Pulp Co Inc
Big Escambia Creek Treating Facility	Exxon Co USA	Boise Casade Pulp and Paper Mill Jackson Alabama	Boise Casade Corporation
Courtland Mill	Champion International Corp	Crestwood Corporation Dothan	Crestwood Corporation
District 100 Trans Gas Pipe Line Corp	Transcontinental Gas Pipe Line	Fairfield Works	USX Corp
Flomaton Treating Facility	Vintage Petroleum Inc	Gulf States Paper Corp	Gulf States Paper Corp
Gulf States Steel Inc	Gulf States Steel Inc	M C Dixon Lumber Co Inc	M C Dixon Lumber Co Inc
MacMillan Bloedel Packaging Inc	MacMillan Bloedel Packaging	Mary Ann Gas Plant	Mobil Exploration&Prodg SE Inc
Mead Coated Board Incorporated	Mead Coated Board Inc	Mobile Bay Onshore Treating Facility	Exxon Co USA
Mobile Energy Services Company L L C	Mobile Energy Serv Co LLC	Mobile Mill	International Paper Co
Naheola Mill	Fort James Corp	Riverdale Mill	International Paper Co
Shell Offshore Inc Yellowhammer Plant	Shell Offshore Inc	Sloss Industries Corporation	Sloss Industries Inc
Smurfit Stone Corporation	Smurfit Stone Corporation	So Eastern Electric Development Corp Lee County AL	South Eastern Elec Devl Corp
U S Alliance Coosa Pines	U S Alliance Corp	Union Camp Corporation Prattville	Union Camp Corp
Alaska			
Alaska Nitrogen Products LLC	Union Oil Co of California	Alyeska Seafoods Incorporated	Alyeska Seafoods Inc
American President Lines Limited	Ounalashka Corporation	Anna Platform	Union Oil Co of California
Aurora Energy LLC	Aurora Energy LLC	Baker Platform	Union Oil Co of California
Bering Star	Icicle Seafoods Inc	Bruce Platform	Union Oil Co of California
Central Production Facility 1	Arco Alaska Inc	Central Production Facility 2	Arco Alaska Inc
Central Production Facility 3	Arco Alaska Inc	Dillon Platform	Union Oil Co of California
Eielson Air Force Base Central Heat	U S Air Force-Eielson AFB	Fort Greely Power Plant	U S Army
Granite Point Platform	Union Oil Co of California	Grayling Platform	Union Oil Co of California
Ketchikan Pulp Company	Ketchikan Pulp Co	King Cove	Peter Pan Seafoods
Lake Colleen Enterprises Incorporated	Lake Colleen Enterprises Inc	Lisburne Production Center	Arco Alaska Inc
Monopod Platform	Union Oil Co of California	North Riley	Union Oil Co of California
Offshore Systems Inc	Offshore Systems Inc	Seawater Treatment Plant	Arco Alaska Inc
Tesoro Alaska Petroleum	Tesoro Alaska Corp	Unisea Incorporated G 2	Unisea Inc
University of Alaska Fairbanks	University of Alaska	Unocals Chunchula Plant 1	Union Oil Co of California
Utility Plants Section	U S Army-Ft Wainwright	Westward Seafoods Incorporated	Westward Seafoods Inc
Arizona			
Abitibi Consolidated Snow Flake Division	Abitibi Consolidated Sales Cor	Biosphere 2 Center Inc	Decisions Investments Corp
CPN South Point LLC	CPN South Point LLC	Gould Electronics Foil Division	Japan Energy Corp Ltd
Griffith Energy	Griffith Energy LLC	Intermountain Refining Company, Incorporated	Intermountain Refining Co
Nelson Plant Generators	Chemical Lime Company	New Cornelia Branch Power Plant	Phelps Dodge Mining Co
Reliant Energy Desert Basin LP	Reliant Energy Desert Basin LP	Yuma Cogeneration Associates	Yuma Cogeneration Associates
Arkansas			
Camden Mill	IPC-Camden	Crossett Paper	Georgia Pacific Corp
Fourche Creek Wastewater	Little Rock Wastewater Utility	Georgia Pacific Corp	Georgia Pacific Corp
Helena	Archer Daniels Midland Co	IPC Pine Bluff Mill	IPC-Pine
Lee Creek Water Treatment Facility	Fort Smith City of	Little Rock	Archer Daniels Midland Co
Pine Bluff Energy Center	Pine Bluff Energy LLC	Potlatch Corp Arkansas Pulp Paper Board Div	Potlatch Corp
Potlatch Corp Southern Wood Products Division	Potlatch Corp	Southwire Specialty Products	Southwire Co
Sparks Regional Medical Center	Sparks Regional Medical Center		
California			
A B Energy Inc	A B Energy Inc	A W Hoch	Del Ranch L P
Agnews Cogeneration Project	Bell Atlantic Credit Co	Aidlin Geothermal Power Plant	Geothermal Energy Partners Ltd

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Aliso Water Management Agency	Aliso Water Management Agency	Altamont Gas Recovery	Bio Energy Partners
Altamont Midway Limited	Altamont Midway Ltd	Altamont Pass Windplant	Kenetech Windpower Inc
Altamont Power LLC Altech III	FPL Energy Inc VPI Enterprises Inc	Altech Alvarado Hydro Facility	Venture Pacific Inc San Diego County Water Auth
Amedee Geothermal Venture I	Amedee Geothermal Venture I	American Canyon Power Plant	Gas Recovery Systems Inc
Anderson Facility	Sierra Pacific Industries Inc	Arcadian Renewable Power Corporation	Arcadian Power Corporation
Arco Fee A Cogen Arco Fee C Cogen Arco Placerita Cogen	Aera Energy LLC Aera Energy LLC Aera Energy LLC	Arco Fee B Cogen Arco Oxford Cogen Argus Cogen Plant	Aera Energy LLC Aera Energy LLC U S Trust Com of California
ACE Cogeneration Company	ACE Cogeneration Co	AERA San Ardo Cogen Facility	AERA Energy LLC
AES Alamitos LLC	AES Southoand LLC	AES Huntington Beach LLC	AES Southland LLC
AES Placerita Incorporated	AES Corp	AES Redondo Beach LLC	AES Southland LLC
ARCO Products Company	ARCO Products Co	ARCO Wilmington Calciner	Arco Wilmington Calciner
B Braun Medical Inc Badger Filtration Plant	B Braun Medical Inc Santa Fe Irrigation District	Badger Creek Cogen Bear Canyon	Badger Creek Limited Calpine Geysers Co L P
Bear Creek Berry Cogen	CHI West Inc Berry Petroleum Company	Bear Mountain Cogen Berry Cogen T	Bear Mountain Limited Berry Petroleum Co
Bidwell Ditch Project	Mega Renewables	Big Creek Water Works	Big Creek Water Works Ltd
Big Valley Lumber Company Bowman Brea Center	Big Valley Lumber Co Nevada Power Authority Bank of America	Biola University Box Canyon Burney Creek	Biola University Synergics Inc Snow Mountain Hydro LLC
Burney Facility	Sierra Pacific Industries Inc	Burney Forest Products	Burney Forest Products
Burney Mountain Power	Burney Mountain Power	Byxbee Park Sanitary Landill	WPI Packaging & Maintenance Co
BKK Landfill	Minnesota Methane LLC	Cabazon Wind Farm	Zond Cabazon Development Corp
California Institute of Technology	California Inst of Technology	Calistoga Geothermal Partners L P	FPL Engy Inc Caithness Engy
Calpine Geysers-Sonoma Power Plant	Calpine Geysers Sonoma Pwr Pln	Calpine Gilroy Cogen, LP	Calpine Gilroy Cogen L P
Calpine Pittsburg	Calpine Pittsburg Inc	Cameron Ridge	Cameron Ridge LLC
Cardinal Cogen	Cardinal Cogen	Carson Cogeneration Company	Carson Cogeneration Company
Centaur Generator Facility Central Utility Plant Chevron Coalinga 25D Chevron Cymric 3IX Chevron Cymric 6Z Chevron USA Accounting Center	Vintage Petroleum Inc LAX Airport Chevron USA Inc Chevron USA Inc Chevron USA Inc	Central Plant Chalk Cliff Cogen Chevron Coalinga 6C Chevron Cymric 36W Chevron Taft 26C	Qualcomm Inc Chalk Cliff Ltd Chevron USA Inc Chevron USA Inc Chevron USA Inc
Civic Center	Chevron USA Inc	Childrens Hospital	Childrens Hospital & Health
Coalinga Cogeneration Company	Los Angeles County	Clear Lake Hydro Project	Yolo County Control WCD
Collieville	Coalinga Cogeneration Co	Coalinga Cogeneration Facility	Aera Energy LLC
Commerce Refuse To Energy	Calaveras County Water Dist	Collins Pine Company Project	Collins Pine Co
Comram Energy Group Ltd	Commerce Refuse To Energy Auth	Coolwater Generating Station	Reliant Energy Coolwater LLC
Corona Cogen	CTV Management Group	Corn Products Stockton Plant	Corn Products Intl Inc
Coso Energy Developers	Corona Energy Partners Ltd	Corona Landfill	NEO Corp
	Coso Energy Developers	Coso Finance Partners	Coso Finance Partners

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Coso Power Developers	Coso Power Developers	Cove Hydroelectric	Snow Mountain Hydro LLC
Coyote Canyon Steam Plant	Gas Recovery Systems Inc	Crockett Cogeneration Project	Crockett Cogeneration LP
CSC Tech Mgmt Group Western Center Cogen Plant	Computer Sciences Corp	CTV Power Purchase Contract Trust	CTV Power Purchase Contract Tr
Delano Energy Company Incorporated	Delano Energy Co Inc	Delta Energy Project	Tera Power Corp
Diamond Walnut	Diamond Walnut Growers Inc	Difwind Farms Limited I	Difwind Farms Ltd I
Difwind Farms Limited II	Difwind Farms Ltd II	Difwind Farms Limited IV	Difwind Farms Ltd IV
Difwind Farms Limited V	Difwind Farms Ltd V	Difwind Farms Limited VI	Difwind Farms Ltd VI
Difwind Farms Limited VII	Difwind Farms Ltd VII	Difwind Farms Limited VIII	Difwind Farms Ltd VIII
Dinosaur Point	International Turbine Res Inc	Dome Project	Nuevo Energy Co
Double C	Double C Ltd	Duke Energy Morro Bay LLC	Duke Energy Morro Bay LLC
Duke Energy Moss Landing LLC	Duke Energy Moss Landing LLC	Duke Energy Oakland LLC	Duke Energy Oakland LLC
DAI Oil Dale	DAI Oil Dale Inc	E F Oxnard Oxnard Energy Facility	EF Oxnard Inc
East Portal Generator	Calleguas Mun Water District	East Third Street Power Plant	GWF Power Systems LP
East Winds Project	Seawest Windpower Inc	Edom Hill	Southern Calif Sunbelt Devel
El Dorado Hydro Montgomery Creek Hydro	El Dorado Hydro	El Segundo Power	El Segundo Power L L C
El Segundo Refinery	Chevron USA Inc	Ellwood Generating Station	Reliant Energy Ellwood LLC
Encina Water Pollution Control	Encina Wastewater Authority	Energy Conversion Technology	Coram Energy Group Ltd
Energy Conversion Technology II	CTV Management Group	Equilon Los Angeles Refining Company	Equilon Enterprises LLC LA Ref
Etiwanda Generating Station	Reliant Energy Etiwanda LLC	ESI Project	Venture Pacific Inc
EUIPH Wind Farm	EUI Management PH Inc	Fairhaven Power Co	Fairhaven Power Co
Feather River Plant	Koppers Industries Inc	Federal Plant	Sunlaw Energy Partners I LP
Forks of Butte Hydro Project	HYPOWER INC	Fort Bragg Western Wood Products	Georgia Pacific Corp
Foster Wheeler Martinez Incorporated	Foster Wheeler Power Sys Inc	Frankenheimer Power Plant	South San Joaquin Irr District
Fresno Cogeneration Partners L P	Fresno Cogeneration Partners	Friant Hydro Facility	Friant Power Authority
Gas Utilization Facility	San Diego City of	Gaviota Oil Plant	Point Arguello Pipeline Co
Gaylord Container Corporation Antioch	Gaylord Container Corp	General Mills Operations Inc Lodi Plant	General Mills Oper Inc
Goal Line L P	Goal Line LP	Gosselin Hydroelectric Plant	Humboldt Bay Mun Water Dist
Greenleaf Unit One	Calpine Corporation	Greenleaf Unit Two	Calpine Corporation
Grossmont Hospital	Grossmont Hospital	Growers Plant	Sunlaw Energy Partners I LP
Guadalupe Power Plant	Gas Recovery Systems Inc.	GEM II	GEM Resources
GEM III	GEM Resources	Hanford	Hanford LP
Harbor Cogeneration Company	Harbor Cogeneration Co	Hatchet Creek Project	Mega Renewables
Haypress Hydroelectric Incorporated	Haypress Hydroelectric Inc	Heber Geothermal Company	Heber Geothermal Co
Helzel and Schwarzhoff	Zond Systems Inc	Hershey Chocolate Confectionary Corp	Hershey Foods Corp
High Sierra	High Sierra Ltd	Oakdale Plant	Howden Wind Parks Inc
Humboldt Pulp Mill	Simpson Paper Co	Howden Windpark I	Howden Wind Parks Inc
Indeck Ontario Facility	Indeck Ontario L L C	HL Power Plant	HL Power Co
Isabella Hydroelectric Project	Isabella Partners	Indian Valley Dam Hydro Project	Indian Valley Hydroel Partners
J J Elmore	Elmore L P	IBM San Jose Standby Generator	IBM Corp
J R Wood Incorporated	J R Wood Inc	J M Leathers	Leathers LP
		Jackson Valley Energy L P	Jackson Valley Energy Part LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Jefferson Smurfit Corporation	Jefferson Smurfit Corp	Jefferson Smurfit Corporation	Jefferson Smurfit Corporation
JRW Associates L P	JRW Associates Ltd Partnership	K-Site	Zond Systems Inc
Kanaka	STS Hydropower Ltd	Kaweah Delta District Hospital	Kaweah Delta Hospital
Kekawaka Power House	STS Hydropower Ltd	Kelco Biopolymers Group of Monsanto Co San Diego	Monanto Co
Kern Front	Kern Front Ltd	Kern River Cogeneration Company	Kern River Cogeneration Co
Kern River Eastridge Kingsburg Cogeneration	Chevron USA Inc KES Kingsburg LP	King City Power Plant Kyocera Project	BAF Energy Inc Bonneville Pacific Corporation
La Paloma Generating	La Paloma Gen Co LLC	Lincoln Facility	Sierra Pacific Industries Inc
Linde Wilmington	Praxair Inc	Live Oak Cogen	Live Oak Limited
Loews Santa Monica Beach Hotel	Strategic Hotel Capital Inc	Loma Linda University Cogeneration	Loma Linda University
Long Beach Generation LLC	Long Beach Generation LLC	Lopez Canyon Landfill	MM Lopez Energy LLC
Los Angeles Cold Storage Co	Los Angeles Cold Storage	Los Angeles Refinery Wilmington Plant	Tosco Corporation
Lost Creek I	Snow Mountain Hydro LLC	Lost Hills Cogeneration Plant	Texaco Exploration&Prod Inc
Loveridge Road Power Plant	GWF Power Systems LP	Loyalton Facility	Sierra Pacific Industries Inc
M M Yolo Power LLC Facility	M M Yolo Power LLC	Mammoth Pacific I	Mammoth Pacific L P
Mammoth Pacific II	Mammoth Pacific L P	Mandalay Generating Station	Reliant Energy Mandalay LLC
Marina Landfill Gas	Monterey Reg Waste Mgmt Dist	Marsh Road Power Plant	Gas Recovery Systems Inc
Martinez Refining Company A div of Equilon Enterpr	Martinez Refining Co	Martinez Regen Sulfuric Acid Plant	Rhodia Inc
McKittrick Cogen	McKittrick Ltd	McKittrick Cogeneration Plant	Texaco Exploration&Prod Inc
Mecca Plant	Colmac Energy Inc	Mendota Biomass Power Limited	Mendota Biomass Power Ltd
Mesa Wind Developers (ZPI)	Zond Systems Inc	Mesa Wind Developers (ZPII)	Zond Systems Inc
Mesquite Resource Recovery Project	New Charleston Power I LP	Mid Set Cogeneration Company	Mid Set Cogeneration Co
Midway Sunset Cogeneration Company	Midway-Sunset Cogeneration Co	Miramar Landfill MBC	M M Miramar Energy
Modesto Energy L P	Modesto Energy LP	Mojave Cogeneration Company	Mojave Cogeneration Co
Mojave 16	ESI Mojave LLC	Mojave 17	ESI Mojave LLC
Mojave 18	ESI Mojave LLC	Mojave 3	TPC 3/5 Inc
Mojave 4	TPC 4 Inc	Mojave 5	TPC 3/5 Inc
Monterey Regional Water Pollution Control Cogen	MRWPCA	Montezuma Hills Windplant	Windpower Partners 1989 LP
Mountainview Power Co Inc	Mountainview Power Company Inc	Mt Lassen Power	Mt Lassen Power
Mt Poso Cogeneration	Mt Poso Cogeneration Co	Muck Valley Hydroelectric	Malacha Hydro Ltd Partnership
Municipal Cogen Plant	Palm Springs City of	Nacimiento Hydro Project	Monterey Cnty Water Res Agency
Naval Hospital Medical Center	California Dept of Navy	Naval Station Energy Facility	Applied Energy Inc
Nelson Creek Power	Nelson Creek Power Inc	New Hogan Power Plant	Calaveras County Water Dist
Newby Island I	Gas Recovery Systems Inc	Newby Island II	Gas Recovery Systems Inc
Nichols Road Power Plant	GWF Power Systems LP	North Island Energy Facility	Applied Energy Inc
North Midway Cogeneration Plant	Texaco Exploration&Prod Inc	Northwind Energy Incorporated	Northwind Energy Inc
Nove Power Plant	Nove Investments Inc	NP Cogen Inc	NP Cogen Inc
NTC MCRD Energy Facility	Applied Energy Inc	O'Brien California Cogen Limited	O'Brien CA Cogen Ltd
Oak Creek Energy Systems Incorporated	Oak Creek Energy System Inc II	Oildale Cogen	Oildale Energy LLC
Olinda Generating Plant	Brea Power Partners LP	Olive View Medical Center	Los Angeles County

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Olsen	Synergics Inc	Ontario Mill	Inland Paperboard Packing Inc
Ormesa Geothermal II	Ormesa Geothermal II	Ormesa I	Ormesa Geothermal
Ormesa 1 E Facility	Star Group 1E Geothermal Partn	Ormesa 1H	Ormesa Geothermal 1H Trust
Ormond Beach Generating Station	Reliant Engy Ormond Beach Inc	Oroville Cogeneration LP	Oroville Cogeneration LP
Otay	Pacific Recovery Corp	Oxford Cogeneration Facility	AERA Energy LLC
Oxnard	Pacific Recovery Corp	Oxnard	Procter & Gamble Co
Oxnard Wastewater Treatment Plant	Oxnard City of	OLS Energy Camarillo	U S Trust Co of California
OLS Energy Chino	U S Trust Co of California	Pacific Oroville Power Inc	Pacific Oroville Power Co
Painted Hills Wind Developers	Zond Systems Inc	Palomar Medical Center	Palomar Memorial Hospital
Palos Verdes Gas to Energy Facility	LA County Sanitation Districts	Park Pak Products	Paper Pak Products Inc
Patio Test Cell Solar Turbines Inc	Solar Turbines Inc	Penrose	8309 Tujunga Ave Corp
Phoenix West Plant No 1	Venture Pacific Inc	Pitchess Cogeneration Station	Los Angeles County
	County Sanitation Orange Cnty	Plant No 2	County Sanitation Orange Cnty
Ples I	Mammoth Pacific L P	Ponderosa Bailey Creek	Snow Mountain Hydro LLC
Port of Stockton District Energy Facility	POSDEF Power Company L P	Puente Hills Energy Recovery	LA County Sanitation Districts
Pulp Mill Power House	Louisiana Pacific Samoa Inc	PE Berkeley Inc	U S Trust Co of New York
Quincy Facility	Sierra Pacific Industries Inc	Recot Inc Cogeneration Plant	Recot Inc
Red Top Cogeneration Project L P	Red Top Cogeneration Proj LP	Rhodia Dominguez Plant	Rhodia Inc
Richard J Donovan Correctional Facility Rock Mt	California Dept of Corrections	Richmond Cogeneration Project	Chevron USA Inc
Ridgetop Energy LLC	Ridgetop Energy LLC	Ridgetop Energy LLC II	Ridgetop Energy LLC II
Ridgewood/Byron Power Partners L P	Ridgewood/Byron Power PLP	Rincon Facility	Nuevo Energy Company
Rio Bravo Fresno	Rio Bravo Fresno	Rio Bravo Hydroelectric Project	Olcese Water District
Rio Bravo Jasmin	Rio Bravo Jasmin	Rio Bravo Poso	Rio Bravo Poso
Rio Bravo Rocklin	Rio Bravo Rocklin	Ripon Mill	Ripon Cogeneration Inc
Riverside Canal Power Co	Riverside Canal Power Co Inc	Roaring Creek Water Power	DBA Shasta Hydroelectric
Rock Creek Limited Partnership	Sithe Energies Power Serv Inc	Rohr Chula Vista Cogeneration Facility	University Cogeneration Inc
Saint Agnes Medical Center	Saint Agnes Medical Center	Saint Johns Health Center	Saint Johns Health Center
Salinas	Pacific Recovery Corp	Salinas River Cogeneration Company	Salinas River Cogeneration Co
Salk Institute	Salk Institute	Salton Sea Unit 1	Salton Sea Power Generatn LP 1
Salton Sea Unit 2	Salton Sea Power Generatn LP 2	Salton Sea Unit 3	Salton Sea Power Generatn LP 3
Salton Sea Unit 4	Salton Sea PwrGen 4 Fish Lake	San Antonio Community Hospital	San Antonio Community Hospital
San Diego State University	San Diego State University	San Dimas Wash Generating Station	San Gabriel Valley Mun Wtr Dt
San Gabriel Facility	Ripon Cogeneration Inc	San Gabriel Hydroelectric Project	San Gabriel Hydroel Associates
San Gorgonio Farms Wind Energy Power Plant	San Gorgonio Wind Farms Inc	San Gorgonio Windplant WPP93	Windpower Partners 1993 LP
San Joaquin Cogen	San Joaquin Cogen Ltd	San Jose Cogeneration	San Jose Cogeneration Co
San Jose Convention Center	City of San Jose	San Marcos	Landfill Generating Partners
Sand Bar Power Plant	Tri Dam Power Authority	Santa Clara	Pacific Recovery Corp
Santa Clara	Zond Systems Inc	Santa Felicia Hydro Plant	United Water Conservation Dist
Santa Maria Cogen Plant	Santa Maria Cogeneration Inc	Santa Ynez Facility	Exxon Co USA

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Sargent Canyon Cogeneration Company	Sargent Canyon Cogeneration Co	Scripps Memorial Hospital	Scripps Memorial Hospital
Second Imperial Geothermal Company SIGC Plant	Second Imperial Geothermal Co	Sierra Pacific Industries	Sierra Pacific Industries Inc
Sierra Power Corporation	Sierra Power Corp	Site 980 65	Madera Chowchilla Wt Pwr Auth
Sky River Partnership	Sky River Partnership	Slate Creek	Slate Creek Hydro Assoc LP
Smurfit Newsprint Corporation	Smurfit Newsprint Corp	Solano County Cogeneration Plant	Solano County
South Belridge Cogen Facility	Aera Energy LLC	South Belridge Cogen Facility Section II	AERA ENERGY LLC
Southeast Kern River Cogen	Aera Enersy	Southeast Resource Recovery	SERRF Joint Powers Authority
Spadra Landfill Gas to Energy	LA County Sanitation Districts	Spicer Meadow Project	Calaveras County Water Dist
St. Luke Medical Center	St Luke Medical Center	Stanislaus Resource Recovery Facility	Ogden Energy Group Inc
Stockton CoGen Company	Stockton Cogen Co	Success Power Project	Lower Tule River Irr District
Sunnyside Cogeneration Partners L P	Sunnyside Cogeneration Partns	Sunrise Cogeneration & Power Company	Sunrise Cogeneration & Pwr Co
Susanville Facility	Sierra Pacific Industries Inc	Sutter Power Plant	Calpine Corporation
Swanmill Windfarm I	Swanmill Windfarm I	Sycamore Cogeneration Company	Sycamore Cogeneration Co
Sycamore San Diego SEGS II	Landfill Generating Partners	SEGS I	Sunray Energy Inc
SEGS IV	Sunray Energy Inc	SEGS III	Luz Solar Partners Ltd III
SEGS V	Luz Solar Partners Ltd IV	SEGS IX	Luz Solar Partners Ltd IX
SEGS VII	Luz Solar Partners Ltd V	SEGS VI	Luz Solar Partners Ltd VI
SRI International Cogen Project	Luz Solar Partners Ltd VII	SEGS VIII	Luz Solar Partners Ltd VIII
	IPT SRI Cogeneration Inc	Tehachapi Wind Resource I	CalWind Resources Inc
Tehachapi Wind Resource II	CalWind Resources Inc	Television City Cogen LP	Television City Cogen LP
Terminus Hydroelectric Project	Kaweah River Power Authority	The Pacific Lumber Company	Pacific Lumber Co
Three Forks Hydroelectric Project	Mother Energy Inc	Torrance Refinery	Mobil Oil Corp
Tosco Refining Comapany	Tosco Corporation	Tosco Refining Company	Tosco Corporation
Total Energy Facilities	LA County Sanitation Districts	Toyon	8309 Tujunga Avenue Corp
Toyowest I	TPC Toyowest I Holdings Inc	Tracy Biomass Plant	Thermal Energy Dev Partner LP
Tulare City Landfill	M M Tulare Energy LLC	TRW ASD	TRW Inc
TXI Riverside Cement Power House	U S West Financial Service Inc	U S Borax Incorporated	U S Borax Inc
Ultrapower Chinese Station	Pacific Ultrapower Chinese	Ultrapower 3 Blue Lake	North American Power Group
Union Tribune Publishing Company	Copley Press Inc	United Cogen Incorporated	United Cogen Inc
Univ of San Francisco Cogen	University of San Francisco	University of California	University of California
Unocal Fred L Hartley Research Center	Union Oil Co of California	UC Santa Cruz Cogeneration	Santa Cruz Cogeneration Assoc
UCLA South Campus Central Chiller Cogen Project	University of CA Los Angeles	USD Cogeneration Facility	University of San Diego
Veterans Home of California	Yountville Cogeneration Assoc	Victory Garden	Zond Systems Inc
Victory Garden Phase IV Partnership	Victory Garden Phase IV Ptnshp	Viking Windfarm I	Viking Windfarm Ltd I
Viking Windfarm II	Tomen Power	Vulcan	Vulcan/BN Geothermal Power Co
Wadham Energy Limited Partnership	Wadham Energy Ltd Partners	Warm Springs Hydroelectric Project	Sonoma County Water Agency
Watson Cogeneration Company	Arco Products Company	Watsonville Cogeneration Project	Calpine Monterey Cogeneration
Weir Cogeneration Plant	Aera Energy LLC	Welpport Lease Project	Nuevo Energy Company
West Ford Flat Power Plant	Calpine Geysers Co L P	Westend Facility	IMC Chemicals Inc

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Westwind Trust	Westwind Trust	Wheelabrator Hudson Energy Co	Wheelabrator Environmental Sys
Wheelabrator Lassen Inc	Wheelabrator Environmental Sys	Wheelabrator Martell Inc	Wheelabrator Martell Inc
Wheelabrator Norwalk Energy Company Inc	Wheelabrator Environmental Sys	Wheelabrator Shasta	Wheelabrator Environmental Sys
Whitewater Hydroelectric Plant	Desert Water Agency	Wilbur East Power Plant	GWF Power Systems LP
Wilbur West Power Plant	GWF Power Systems LP	Windland, Incorporated	Windland Inc
Windustries	Venture Pacific Inc	WindDriven LLC	WindDriven LLC
Wintec Energy Ltd	Wintec Energy Ltd	Woodland Biomass Power Limited	Woodland Biomass Power Ltd
Woodward Power Plant	South San Joaquin Irr District	Yuba City Cogeneration Partners L P	Yuba City Cogen Partners LP
1 Power Plant Richmond CA 33 East 85-A 4160 V Cogeneration System	Chevron USA Inc Zond Systems Inc Sea World of California	251 Project 33 East 85-B	Zond Systems Inc Zond Systems Inc
Colorado			
American Atlas 1 Cogeneration Plant	American Atlas 1 LTD	American Gypsum Cogeneration	Centex Eagle Gypsum Co LLC
Arapahoe Combustion Turbine Project	New Century Energies	Betasso Hydroelectric Plant	City of Boulder
Brush Cogen Project Phase 2 BCP	Brush Cogeneration Partners	Brush IV	Colorado Energy Management LLC
Brush Power Project Phase 1 CPP	Colorado Power Partners	City of Boulder Lakewood Hydroelectric Plant	City of Boulder
Dillon Hydro Plant	Denver City County of	Foothills Hydro Plant	Denver City & County-Foothills
Glenwood Springs Salt Project	Glenwood Springs Salt Co LP	Gross Hydro Plant	Denver City & County-Dillion
Hillcrest Powerplant Johnstown Cogeneration	Denver City & County-Dillion Johnstown Cogeneration Co LLC	Ignacio Gasoline Plant KQ1	Williams Field Services Front Range Energy Associates
Manchief Electric Generating Station	Independent Power Americas Inc	Metro Wastewater Reclamation District	Metro Wastewater Reclamation
North Fork Hydro Plant	Denver City & County-Dillion	Redlands Water and Power Company	Redlands Water & Power Co
Strontia Springs Hydro Plant	Denver City & County-Dillion	Sugarloaf Hydro Plant	STS Hydropower Ltd
Taylor Draw Hydroelectric Facility	Rio Blanco Water Conserv Dist	Thermo Cogen Partnership L P a Delaware L P	Thermo Cogeneration Partner LP
Thermo Cogen Partnership L P a Delaware L P	Thermo Cogeneration Partner LP	Thermo Greeley Incorporated	KN/Thermo LLC
Thermo Power Electric Incorporated	Thermo Power & Electric Inc	Trigen Colorado Energy Corp	Trigen Nations Energy Co
University of Colorado	University of Colorado	Vallecito Hydroelectric	Ptarmigan Res & Engy Inc
Valmont Combustion Turbine Project	New Century Energies	Williams Fork Hydro Plant	Denver City & County-Dillion
Connecticut			
American Ref Fuel Company Of SE CT	American Ref Fuel Co Of SE CT	AES Thames Incorporated	AES Thames Incorporated
Bridgeport Energy	Bridgeport Energy LLC	Bridgeport Resco	Wheelabrator Environmental Sys
Bristol Resource Recovery Facility	Odgen Projects Inc	Capital District Energy Center Cogen Assoc	Capital District Energy Center
Colebrook Hydroelectric Downtown Cogeneration Associates G Fox Plant	Metropolitan Dist Hartford Downtown Cogeneration Assoc LP	Dexter Cogeneration Facility Exeter Energy Project	Dexter Corporation Exeter Energy L P
Goodwin Hydroelectric	Metropolitan Dist Hartford	Hartford Hospital Cogeneration	Hartford Steam Company
Hartford Landfill	MM Hartford Energy LLC	International Paper Sprague Board Mill	International Paper Co
Kinneytown New Old	Kinneytown Hydro Co Inc	Lake Road Generating	Lake Road Generating Co LP
McCallum Enterprise I Limited Partnership	McCallum Enterprises I LP	Mid Connecticut Facility	Connecticut Resource Recovery

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Milford Power Project Pfizer Incorporated	Milford Power Co LLC Pfizer Inc	New Milford Gas Recovery Quinebaug Five Mile Project	Bio Energy Partners Quinebaug Associates LLC
Riley Energy Sys of Lisbon Wheelabrator Tech Inc	Eastern CT Resrcs Recovry Auth	Shelton Landfill Gas Recovery Elect Gen Facility	Resource Technology Corp
Stone Container Corporation - Uncasville Wallingford Resource Recovery Facility Delaware	Stone Container Corp Ogden Projects Inc	United Technologies Wyre Wynd Hydro	United Technologies Southwire Co
Delaware City Plant	Star Enterprises	General Chemical Corp	General Chemical Corp
Seaford Delaware Plant	E I DuPont De Nemours & Co		
Florida			
Anheuser Busch Incorporated Jacksonville Brewery	Anheuser Busch Inc	Auburndale Power Partners Limited Partnership	Auburndale Power Partners L P
Baptist Medical Center	Baptist Memorial Hospital	Bay Resource Management Center	Bay Cnty Brd of Cnty Commissio
Biodyne Beecher	Resource Technology Corp	Blackjack Creek Treating	De Soto Oil & Gas Inc
Bryant Sugar House Cargill Fertilizer Inc Cedar Bay Generating Company L P	United States Sugar Corp Cargill Fertilizer Inc	Buckeye Florida L P Cargill Fertilizer Inc Bartow	Buckeye Florida L P Cargill Fertilizer Inc
Central Power and Lime Incorporated	Cedar Bay Generating Co L P	Central District Wastewater Treatment Plant	Miami Dade Water & Sewer Dept
City of Tampa Howard F Curren AWT Plant	Central Power and Lime Inc	Citrus World Inc	Citrus World Inc
Cutrale Citrus Juices USA Inc	Tampa Dept of Sanitary Sewers	Clewiston Sugar House	United States Sugar Corp
CFI Plant City Phosphate Complex Energy Development Corporation	Cutrale Citrus Juices USA Inc	Cutrale Citrus Juices USA Inc Leesburg	Cutrale Citrus Juices USA Inc
First Union National Bank of Florida	CF Industries Inc	CSL Gas Recovery	Bio Energy Partners
Hardee Power Station	Energy Development Corp	Farmland Hydro L P	Farmland Hydro Ltd Partner
Indiantown Cogeneration Facility	First Union National Bk of FL	Florida Coast Paper Co LLC	Florida Coast Paper Co LLC
IMC Agrico Company Nichols Operations	Hardee Power Partners Ltd	Hillsborough County Resource Recovery Facility	Hillsborough County
Jefferson Jefferson Smurfit Corporation Jacksonville Lake County Resource Recovery Facility	Indiantown Cogeneration LP	IMC Agrico Company New Wales Operations	IMC Agrico Co
Lykes Pasco, Incorporated Merritt Square Mall	IMC Agrico Co	IMC-Agrico Company - South Pierce Operations	IMC-Agrico Co
Mulberry Cogeneration Facility	LFC No 47 Corp Jefferson Smurfit Corp	Jefferson Smurfit Corp Lake Cogen Limited	Jefferson Smurfit Corp Lake Cogen Ltd
Nitram Incorporated	Ogden Projects Inc	Lee County Solid Waste Energy Recovery Facility	Lee County Board Commissioners
Okeelanta Power Limited Partnership	Lykes Pasco Inc John Hancock Mutual Life Ins	McKay Bay Facility Metro Dade County Resources Recovery Plant	City of Tampa Metro Dade County
Orlando CoGen Limited L P	Polk Power Partners LP	Mulberry Phosphates Inc	Mulberry Phosphates Inc
Palatka Operations Pasco Cogen Limited	Nitram Inc	North County Regional Resource Recovery Facility	Solid Waste Auth ofPalm Beach
Pensacola Cogeneration Plant	Okeelanta Power LP	Orange Cogeneration Facility	Orange Cogeneration LP
Pensacola Florida Plant	Orlando CoGen Ltd LP	Osceola Power Limited Partnership	Gator Generating Co LP
Rayonier Fernandina Mill	Georgia Pacific Corp Pasco Cogen Ltd	Panda Kathleen L P Pasco County Solid Waste Resource Recovery	Panda Kathleen LP Pasco County Florida
Ridge Generating Station	Pensacola Christian College	Pensacola Florida	Champion International Corp
	Solutia Inc	Pinellas County Resource Recovery	Pinellas Cnty Dpt Solid Wst Op
	Rayonier Inc	Reliant Energy Osceola	Reliant Energy Osceola L L C
	Ridge Generating Station LP	Seminole Mill	Smurfit Stone Container Corp

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
South District Wastewater Treatment Plant	Miami Dade Water Sewer Dept	South Florida Cogeneration Associates	South Florida Cogen Associates
Southernmost Waste To Energy Facility	City of Key West	St Josephs Hospital	St Josephs Hospital
St Vincents Medical Center	St Vincents Medical Center	Stone Container Corporation Panama City Hall	Stone Container Corp
Suwannee River Chem Complex	White Springs Agr Chemical Inc	Swift Creek Chemical Complex	White Springs Agr Chemical Inc
Timber Energy Resources Incorporated	Timber Energy Resources Inc	Tropicana Products Incorporated Bradenton Cogen	Tropicana Products Inc
U S Agri Chemicals Corp Fort Meade Chemical Prod	U S Agri Chemicals Corp	Volusia County Landfill	M M Volusia Energy LLC
Wheelabrator North Broward	Wheelabrator Environmental Sys	Wheelabrator South Broward	Wheelabrator Environmental Sys
Georgia			
Atlanta Gift Mart L P	Atlanta Gift Mart L P	Atlanta Precision Molding Co LLC	Atlanta Precision Molding Co
Avondale Mills Inc	Avondale Mills Inc	AT&T Alpharetta Center	AT&T Communications
B J Gas Recovery	Bio Energy Partners	Brown Williamson Tobacco Corporation	Brown Williamson Tobacco CO
Brunswick Pulp & Paper Company	Georgia Pacific Corp	Cedar Springs	Georgia Pacific Corp
Compaq Computer Corp	Compaq Computer Corp	CNN Center	TBS Properties
Dekalb Medical Center	Dekalb County Hospital Auth	Derst Baking Company	Derst Baking Co
Dry Branch Kaolin Co Jeffersonville Plant	Nord Kaolin Co	Eagle Phoenix	Eagle Phoenix Hydro Co Inc
Flint River Operations	Weyerhaeuser Company	Ford Motor Company Atlanta Assembly Plant	Ford Motor Co
G P Gypsum Corp	G P Gypsum Corp	Georgia-Pacific Center	GAMET
Gilman Paper Company	Gilman Paper Co	Graniteville Company Enterprise Division	Enterprise Mill LLC
Hartwell Energy Limited Partnership	Hartwell Energy Ltd Partners	Heard County Power LLC	Heard County Power LLC
Hercules Incorporated Brunswick Plant	Hercules Inc	High Shoals Hydro	High Shoals Hydro
Inforum	Cousins Properties Inc	Inland Paperboard Packaging Rome Linerboard Mill	Inland Paperboard & Pack 'g Inc
International Paper Augusta Mill	International Paper Co	Interstate Paper Corp Riceboro	Interstate Paper Co
J M Huber Corp Engineered Minerals Div Huber	J M Huber Corp	J M Huber Corp Engineered Minerals Div Wrens	J M Huber Corporation
Lindale Manufacturing Inc	Lindale Manufacturing Inc	LG E Power Monroe	LG&E Power Monroe LLC
Mid Georgia Cogen	Mid-Georgia Cogen LP	Milstead	Mill Shoals Hydro Co Inc
NationsBank Plaza	CSC Associates	Naval Submarine Base Kings Bay GA	Kings Bay Naval Base
Porterdale Hydro	Porterdale Associates	Rabun Gap Cogeneration Facility	Rabun Apparel Inc
Rayonier Incorporation Jesup Mill	ITT Rayonier Inc	Riverside Manufacturing Company	Riverside Manufacturing Co
Riverwood International USA, Incorporated	Riverwood Internatl USA Inc	Riverwood 100 Building	European American Realty Ltd
Robert L Sutton Jr Water Reclamation Facility	Cobb County Water System	Savannah Energy Systems Company	Katy Industries
Savannah River Mill	Fort James Operating Company	Savannah Sugar Refinery	Savannah Foods&Industries Inc
Shepherd Center	Shepherd Center	South Georgia Medical Center	Lowndes County Hospital Auth
Southeast Paper Manufacturing Co Inc	Southeast Paper Mfg Co Inc	Southern Company Services Incorporated	Southern Co Services Inc
Southwire-Carrollton, GA	Southwire Co	Stone Savannah River Pulp & Paper Corporation	Stone Container Corp
Sun Trust Plaza	Sun Trust Plaza Associates LLC	SEI Texas Bosque County Peaking Plant	SEI Texas LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
SEI Texas Weatherford Peaking Plant	SEI Texas LP	Tenaska Georgia Generation Facility	Tenaska Georgia Partners LP
Thiele Kaolin Company Reedy Creek Plant	Thiele Kaolin Co	Thiele Kaolin Company Sandersville Plant	Thiele Kaolin Co
Thomaston Mills Cogeneration Facility	Thomaston Mills Inc	Union Camp Corporation Savannah	Union Camp Corp
Valdosta	Archer Daniels Midland Co	Valdosta Water Treatment Plant	City of Valdosta
Webster Lake Project No. 4754	Webster Hershel L	Yamaha Motor Manufacturing Company	Yamaha Motor Manufacturing Co
YKK USA Incorporated Chestney Facility	YKK USA Inc	191 Peachtree Tower	191 Peachtree Associates
3200 Wildwood Plaza	Wildwood Associates		
Hawaii			
AES Hawaii Inc	AES Hawaii Inc	AMFAC Sugar Kauai Western Operations	AMFAC Sugar Kauai Wstrn Oper
BHP Petroleum Americas Refining Inc	BHP Hawaii Inc	Chevron Products Company	Chevron Refinery
Gay Robinson Inc	Gay and Robinson Inc	H Power	DFO Partnership
Hawaiian Coml & Sugar Company	Hawaiian Coml & Sugar Co Ltd	Kalaeloa Cogeneration Plant	Kalaeloa Partners LP
Kalaheo Hydro	McBryde Sugar Co Ltd	Kamaoa Wind Farm	Apollo Energy Corporation
Kapaa, Hawaii	Kapaa Generating Partners	Lihue Plantation Co Ltd	Lihue Plantation Co Ltd
Makani Uwila Power Corporation	The New World Grid Power Co	Pepeekeo Power Plant	Hilo Coast Processing Co
Pioneer Mill Co Ltd	Pioneer Mill Co Ltd	Puna Geothermal Venture I	CE Puna Ltd Partnership
Waiialua Sugar Company Inc	Waiialua Sugar Co Inc	Wailuku River Hydroelectric	Synergics Inc
Wainiha Hydro	McBryde Sugar Co Ltd		
Idaho			
Amalgamated Sugar Nampa	Amalgamated Sugar Co Nampa	Auger Falls	Cogeneration Inc
Barber Dam	Fulcrum Inc	Birch Creek Power	Birch Power Company
Blind Canyon Aqua Ranch Inc	Blind Canyon Aqua Ranch Inc	Bypass Limited	Bypass LTD
Crystal Springs	Crystal Springs Hydroelectric	Dietrich Drop	BP Hydro Associates
Don Plant	Simplot Leasing Corp	Dry Creek Project	CBS Corporation
El Dorado Hydro Elk Creek	El Dorado Hydro	Emmett Power Company	Wood Products Division
Felt Hydroelectric Plant	CDM Hydroelectric Co	Ford Hydro Limited Partnership	Ford Hydro Limited Partnership
Glenns Ferry Cogen Partners	Glenns Ferry Cogen Partners	Goose Creek	Western Hydro Electric Inc
Hazelton B Hydro	Hazelton/Wilson Power J V	Horseshoe Bend Hydroelectric Project	Horseshoe Bend Hydroelec Co
Hydro I Inc	Hydro I Inc	K W Company	K W Co
Koyle Ranch Hydroelectric Project	Koyle Hydro Inc	Lateral 10 Ventures	Lateral 10 Ventures
Little Mac Project	J & R Energy Inc	Little Wood Hydroelectric Project	Littlewood Irrigation District
Low Line Rapids	BP Hydro Associates	Lucky Peak Power Plant Project	Boise Kuna Irrigat Dist et al
Magic Dam Hydroelectric Project	Magic Reservoir Hydroelec Inc	Marsh Valley Development Inc	Marsh Valley Development Inc
Mi 28 Water Power Project	Mi-28 Water Power Project LLC	Mink Creek Hydro	Fackrell Robert
Notch Butte Hydro Company Inc	Notch Butte Hydro Co Inc	Potlatch Corp Idaho Pulp Paper Board Div	Potlatch Corp
Rayonier Inland Wood Products	Rayonier Inc	Rock Creek I	Rock Creek I
Rock Creek II	BP Hydro Associates	Rupert Cogeneration Project	Rupert Cogeneration Partn Ltd
S E Hazelton A L P	SE Hazelton A Ltd Partnership	Smith Falls Hydroelectric Project	Smith Falls Hydropower
South Forks Hydro	Southforks Joint Venture	Tamarack Energy Partnership	Tamarack Energy Partners

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
The Amalgamated Sugar Company	Amalgamated Sugar Company LLC	Wilson Lake Hydroelectric Project	Wilson Power Co
Illinois			
Abbott Power Plant Univ of IL Urbana Champaign	Univ of IL Board of Trustees	Alsip Paper Condominium Association	FSC Paper Co Wisconsin Tissue
Art Institute of Chicago	Art Institute of Chicago	ARC Cogeneration Facility	Amoco Research Center
Biodyne Congress	Resource Technology Corp	Biodyne Pontiac	Resource Technology Corp
Biodyne Lansing	Resource Technology Corp	Biodyne Lyons	Resource Technology Corp
Biodyne Peoria	Resource Technology Corp	Biodyne Springfield	Resource Technology Corp
Bunge Foods	Bunge Foods	Centeon L L C	Armour Pharmaceutical Company
Chicago	Froedtert Malt	Chicago Baking Co	Interstate Brands Co
Chicago East Plant	Viskase Corp	Chicago Plant	Koppers Industries Inc
Clinton	Archer Daniels Midland Co	Co Generation Facility	University of Illinois
CogenAmerica Morris LLC	CogenAmerica Morris LLC	Cordova Energy Center	Cordova Energy Company LLC
Corn Products Illinois	Corn Products International	Cyprus Rod Chicago Inc	Cyprus Rod Chicago Inc
CID Gas Recovery	Bio Energy Partners	Dayton Hydro	Hydro-Op One Associates
Decatur	Archer Daniels Midland Co	Decatur Plant Cogen	A E Staley Manufacturing Co
Dixon Hydroelectric Dam	STS Hydropower Ltd	Dixon Marquette	Dixon Marquette
Duraco Products Incorporated	Duraco Products Inc	DuPage County Region 9 West Wastewater Treatment	DuPage County Environmental
Entenmanns Co Generation Facility	KMS Bakery Power Partners LP	Evanson Township High School District 202	Evanson Board of Education
Fox Metro Water Reclamation District	Fox Metro Water Reclamation	Fox River Peaking Power Plant	Coastal Power Co
Gaines Pet Foods Corp	Star-Kist Foods Inc	Galesburg	Archer Daniels Midland Co
General Mills West Chicago	General Mills Inc	Gibson City	Union Electric Dvlpmnt Corp
Greene Valley Gas Recovery	Bio Energy Partners	Hoffer Plastics	Hoffer Plastics
Illinois Refining Division	Marathon Oil Co	Imc Nitrogen Co	IMC Nitrogen Co
Indeck Libertyville Energy Center	Indeck Libertyville LLC	Indeck Pleasant Valley Energy Center	Indeck Pleasant Valley LLC
Indeck-Holiday Hills Energy Center	Indeck Holiday Hills LLC	Ingersoll Milling Machine Company	Ingersoll Milling
IIT Cogeneration Facility	Illinois Inst of Technology	IVEX Corporation	IVEX Corp
Jacobs Energy Corporation	Jacobs Energy Corp	Jefferson Smurfit Corporation U S	Jefferson Smurfit Corp
John Deere Harvester Works	John Deere Harvester Works Co	Joliet Refinery	Mobil Oil Corp
Kankakee County Landfill Gas Recovery	Bio Energy Partners	Kankakee Hydroelectric Facility	City of Kankakee
Kendall County Generation Facility	LSP Kendall Energy LLC	Kincaid Generation L L C	Dominion Kincaid Inc
Kinmundy	Union Electric Dvlpmnt Corp	Klein Tools Incorporated Chicago	Klein Tools Inc
Lake Gas Recovery	Bio Energy Partners	Lauhoff Grain Company	Lauhoff Grain Co
Little Company of Mary Hospital	Little Co of Mary Hospital	Lockport Powerhouse	Metro Wtr Recl Dist GreaterCHI
LTV Steel So Chicago Works	LTV Steel Co Inc	M&M Mars Chicago	M&M Mars Inc
Mallard Lake Generating Facility	Browning-Ferris Gas Serv Inc	Milam Gas Recovery	Bio Energy Partners
Modern L/F Generating Facility	Browning-Ferris Gas Serv Inc	Mooseheart Power House	Moose International
Nelson Generation Facility	LSP Nelson Energy LLC	New Heights Recovery & Power LLC	New Heights Recovery Pwr LLC
New Heights Recovery & Power LLC	New Heights Recovery & Pwr LLC	Northern Illinois Gas Company	Northern Illinois Gas Co
NALCO Chemical Company	Nalco Chemical Co	Panduit Corporation Tinley Park	Panduit Corp
Pekin Paperboard Company	Pekin Paperboard Company LP	Peoria	Archer Daniels Midland Co
Pinckneyville	Union Electric Dvlpmnt Corp	PPG Industries Incorporated Works 14	PPG Industries Inc

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Reliant Energy Cardinal LP	Reliant Energy Cardinal LP	Resurrection Hospital	Sisters of Resurrection Hosptl
Robbins Resource Recovery Facility	Village of Robbins	Rock Tenn Company	Rock Tenn Company
Rockford Generating Facility	Browning-Ferris Gas Serv Inc	Rocky Road Power, L L C	Rocky Road Power LLC
Saint Francis Hospital	St Francis Hospital	Saint Mary of Nazareth Hospital Center	Sisters of the Holy Family
Settlers Hill Gas Recovery Steger	Bio Energy Partners Archer Daniels Midland Co	Sherman Hospital Stickney Water Reclamation Plant	Sherman Hospital MWRD W SW Facility
Taylorville	Archer Daniels Midland Co	Tazewell Gas Recovery	Bio Energy Partners
Thornridge High School	Thornton Twnshp Schl Dist 205	Thornwood High School	Thornton Twnshp Schl Dist 205
Trigen Peoples District Energy Company	Trigen Peoples Dist Energy Co	W G Krummrich Plant	Solutia Inc
Warner Lambert Company Rockford	Warner Lambert Co	Waukegan Generating Facility	Browning-Ferris Gas Serv Inc
Wells Manufacturing Company Dura Bar Division	Wells Manufacturing Co	Wood River Refining Company	Wood River Refining Co
Woodland Landfill Gas Recovery	Bio Energy Partners		
Indiana			
AES Greenfield	AES Greenfield LLC	Burns Harbor Plant	Bethlehem Steel Corp
Caterpillar Incorporated	Caterpillar Inc	Central Soya Company Incorporated	Central Soya Co Inc
Deercroft Gas Recovery	Bio Energy Partners	DeSoto Generating Station	Duke Energy DeSoto LLC
Eli Lilly and Company Tippecanoe Laboratories			
Heat Recovery Coke Facility	Eli Lilly Co Cokenergy Inc	Expander Turbine Hendricks Community Hospital	Inland Steel Co Hendricks County Hospital
Indianapolis Resource Recovery Facility	Ogden Energy Group Inc	LTV Steel Indiana Harbor Works	LTV Steel Co Inc
Portside Energy Purdue University Sagamore Plant Cogen	Portside Energy Corp Purdue University A E Staley Manufacturing Co	Prairie View Gas Recovery Rolls Royce Allison Smurfit Stone Container Corporation Wabash Plant	Bio Energy Partners Rolls Royce Allison Smurfit Stone Container
St Anthony Medical Center Incorporated			
	St Anthony Medical Center Inc	State Line Energy LLC	State Line Energy LLC
Twin Bridges Gas Recovery	Bio Energy Partners	University of Notre Dame Power Plant	University of Notre Dame dulac
Valparaiso University	Valparaiso University	Vermillion Generating Station	Vermillion Gen Station LLC
Wheeler Landfill Gas Recovery	Bio Energy Partners	Whiting Refinery	B P Amoco Corporation PLC
2 AC Station 4 AC Station	Inland Steel Co Inland Steel Co	3 AC Station 5 AC Station	Inland Steel Co Northlake Energy
Iowa			
Alliant SBD 9205 A Y McDonald	Alliant SBD 9205 A Y McDonald	Alliant SBD 8501 Aegon USA	Alliant Industrial Services
Alliant SBD 8601 ACG Alliant SBD 8603 Donnelley	Alliant Industrial Services Industrial Energy Applications	Alliant SBD 8602 Marion Sub Alliant SBD 9106 Rockwell CR	Alliant Industrial Services Alliant Industrial Services
Alliant SBD 9107 Swift	Alliant Industrial Services	Alliant SBD 9201 Norplex	Alliant SBD 9201 Norplex
Alliant SBD 9203 Profol Alliant SBD 9301 Swiss Alliant SBD 9402 Climax Alliant SBD 9502 Eaton	Alliant Industrial Services Alliant Indus Serv Ener App Alliant Indus Ser Ener App Alliant Indus Ser Ener App	Alliant SBD 9206 Donaldson Alliant SBD 9302 Aegon NP Alliant SBD 9403 Aegon DC Alta Iowa Project (Storm Lake I)	Alliant Industrial Services Alliant Indus Ser Ener App Alliant Indus Ser Ener App Midwest Wind Developers
AG Processing Inc Cedar Rapids	Ag Processing Inc Archer Daniels Midland Co	Cargill Inc Corn Milling Division Davenport Water Pollution Control Plant	Cargill Inc City of Davenport
Des Moines	Archer Daniels Midland Co	Des Moines Metro WRA Wastewater Reclamation	Des Moines Metro WRA WRF
Iowa Methodist Medical Center	Iowa Methodist Medical Center	Iowa State University	Iowa State University

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
John Deere Dubuque Works	John Deere Dubuque Works	Metro Methane Recovery Facility	Bio Energy Partners
Ottumwa Water Works Hydro	Ottumwa WaterWorks Hydroelec	University of Iowa Main Power Plant	University of Iowa
University of Northern Iowa	University of Northern Iowa	5 in 1 Dam Hydroelectric	Cedar Rapids Hydro Dam
Kansas			
Fredonia	Archer Daniels Midland Co	IMC Salt Inc	IMC Salt Inc
Kansas City	Procter & Gamble Co	Kansas River Project	The Bowersock Mills Power Co
Kansas State University Utilities Power Plant Love Box Company	Kansas State University Love Box Co Inc	Klein Tools Incorporated - Moran Republic Paperboard Company Incorporated	Klein Tools Inc Republic Gypsum Co
Wichita Plant	Vulcan Materials Co		
Kentucky			
Bluegrass Generation Co LLC	Bluegrass Generation Co LLC	Calvert City Power I LLC	Calvert City Power I L L C
Cox Waste to Energy Green Station	Cox Waste to Energy Big Rivers Electric Corp	D B Wilson Station HMP&L Station Two	Big Rivers Electric Corp Big Rivers Electric Corp
Kenneth C Coleman Station	Big Rivers Electric Corp	Reid Station	Big Rivers Electric Corp
Rivrside Generating Company LLC	Riverside Generating Co LLC		
Louisiana			
Acadia Power Station	Central Louisiana Electric Co	Agriletric Power Partners Limited	Agriletric Power Partners Ltd
Alliance Refinery	BP Amoco	Baton Rouge Plant	DSM Copolymer
Baton Rouge Turbine Generator	Exxon Chemical Company	Blue Water Gas Plant	Exxon Co USA
Borden Chemicals Plastics	Borden Chemical Co	Calcasieu Power LLC	Calcasieu Power LLC
Chalmette Refinery LLC	Mobil Oil Corp	Colonial Sugar Refinery	Imperial Holly Corp
Conoco Lake Charles Refinery	Conoco Inc	CA II (Chlor Alkali II)	Dow Chemical Co
CII Carbon LLC	CII Carbon LLC	CITGO Refinery Powerhouse	CITGO Petroleum Corp
DeRidder Mill	Boise Cascade Corporation	Domino Sugar Arabi Plant	Tate & Lyle North American Sug
Formosa Plastics Corp	Formosa Plastics Corp	Garden City Gas Plant	Exxon Co USA
Gaylord Container Corp Bogalusa	Gaylord Container Corp	Geismar	BASF Corp
Geismar Plant	Vulcan Materials Co	Georgia Gulf Corporation Plaquemine Division	Georgia Gulf Corp
Grand Chenier Gas Processing Plant	Vastar Resources Inc	Grand Isle Gas Plant	Exxon Co USA
Hodge Louisiana	Stone Container Corp	IMC Agrico Company Uncle Sam Plant	IMC Agrico Co
Jeanerette Sugar Company Incorporated	Jeanerette Sugar Co Inc	Kaiser Aluminum	Kaiser Aluminum&Chemical Corp
Koch Power Louisiana LLC	Koch Power Inc	Louisiana Mill	IPC-Louis
Louisiana Tech University Power Plant	Louisiana Tech University	Lyondell Chemical Company Lake Charles LA	Arco Chemical Company
M A Patout Son Limited	M A Patout & Sons Ltd	Mansfield Mill	IPC-Mansfield Mill
Nelson Industrial Steam Company	Nelson Industrial Steam Co	New Orleans	Air Products Chemicals Inc
Pineville Mill	IPC-Pine	Plant C Caustic	PPG Industries Inc
Plant 31 Paper Mill	Riverwood International Corp	Port Allen Facility	Placid Refining Co LLC
Port Hudson Pulp Printing Paper	Georgia Pacific Corp	Power and Utilities	Dow Chemical Co
Powerhouse A	PPG Industries Inc	PCS Nitrogen Fertilizer L P	PCS Nitrogen L P
PPG Powerhouse C	PPG Industries Inc	PPG Riverside	PPG Industries Inc
RS Cogen	RS Cogen	Sidney A. Murray, Jr. Hydroelectric Station	First National Bank Commerce
Sligo Dynegy Midstream Stingray Facility	Dynegy Corporation Dynegy Midstream Services	St Francisville Mill Taft Cogeneration Facility	Crown Vantage Inc Taft Cogeneration LP
Taft Plant Union Carbide Corporation	Union Carbide Corporation	Toca Plant	Western Gas Resources Inc
Maine			
A R Lavallee Incorporated	Albert R Lavallee Inc	Androscoggin Mill	IPC-Androscoggin Mill
Anson Abenaki Hydros	Madison Paper Industries Inc	Aroostook Bangor Reload Co	Aroostook Bangor Reload Co

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Aziscohos Hydroelectric Project	Aziscohos Hydro Co Inc	Bangor Pacific Hydro	Bangor Pacific Hydro Associate
Barker Lower	Ridgewood Main Hydro Prtn LP	Barker Mill Upper	Ridgewood Main Hydro Prtn LP
Beaver Ashland	Northeast Empire LP 2	Beaver Livermore Falls	Northeast Empire LP 1
Beaver Wood Joint Venture	Beaverwood Joint Venture	Benton Falls Associates	CMS Generation Company
Borex Stratton Energy Inc	Borex Stratton Energy	Brassua Hydroelectric Project	Brassua Hydroelectric Ltd Part
Bucksport, Maine	Champion International Corp	Champion Clean Energy	Bucksport Energy&Champion Int'
Eastern Paper Lincoln Mill	Eastern Paper	Edwards Manufacturing Company Incorporated	Edwards Manufacturing Co Inc
Forster Inc Strong Plant	Diamond Brands Inc	Gardiner	Ridgewood Main Hydro Prtn LP
Gorbell Thermo Electron Power Company	Gorbell/Thermo Electron Pwr Co	Gorham Energy Project	Gorham Energy LP
Great Northern Paper Hydro Kennebec Project	Great Northern Paper Inc UAH Hydro Kennebec Ltd Partner	Greenville Steam Company Indeck-Jonesboro Energy Center	Greenville Steam Co Indeck Maine Energy LLC
Indeck-West Enfield Energy Center	Indeck Maine Energy LLC	Jay Hydro	International Paper Co
Livermore Hydro Maine Energy Recovery Company	International Paper Co	Lockwood Hydroelectric Facility	Merimil Ltd Partnership
Mead Corp	Maine Energy Recovery Co	Maine Independence Station	Casco Bay Energy Co LLC
MMWAC Resource Recovery Facility	Mead Corp	Mechanic Falls	Ridgewood Main Hydro Prtn LP
Otis Hydroelectric Company	Mid Maine Waste Action Corp	Old Town Division	Fort James Operating Company
Penobscot Energy Recovery Company	Otis Hydroelectric Co	Pejepscot Hydroelectric Project	Topsham Hydro Partners
Pumpkin Hill	Penobscot Energy Recovery Co	Pittsfield	Ridgewood Maine Hydro Prtn LP
Riley Hydro Rumford Cogeneration Company	Ridgewood Maine Hydro Prtn LP	Regional Waste Systems GPRRP	Regional Waste Systems
S D Warren Company 2	International Paper Co	Robbins Lumber Incorporated	Robbins Lumber Inc
Sherman Energy Facility	Mead Paper Corporation	Rumford Falls Power Company	Mead Corp
Upper Androscoggin Woodland Pulp Paper	S D Warren Company	Salmon Falls	Consolidated Hydro Maine Inc
Worumbo Hydro Station	Wheelabrator Environmental Sys	Somerset Plant	SAPPI
Maryland AES Warrior Run Cogeneration Facility	Lewiston City of Georgia Pacific Corp	Winslow, Maine Worcester Energy Company, Incorporated	Kimberly-Clark Corp Morrill Worcester
Domino Sugar Corporation - Baltimore Plant	Miller Hydro Group Inc		
Gude	AES WR Limited Partnership	Baltimore Refuse Energy Systems Co L P	Wheelabrator Environmental Sys
Montgomery County Resource Recovery Facility	Domino Sugar Corporation	Eastern Correctional Institute	MD Dept of Pub Safety & Corr
Pr Georges Cty Brown Station Rd Sanitary Landfill	8309 Tujunga Avenue Corp	Luke Mill	Westvaco Corp
Waste Energy Partners Limited Partnership	NE MD Waste Disposal Auth.	Panda Brandywine L P	Panda Brandywine LP
	Prince Georges County	Sparrows Point	Bethlehem Steel Corp
	Waste Energy Partners LP		
Massachusetts Advanced Energy Systems	Medical Area Totl Engy Plt Inc	Agawam Gate Station	Bay State Gas Co
American Optical Corporation	American Optical Co	Androscoggin Cogeneration Center	Androscoggin Energy LLC

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
ANP Bellingham Energy Project	ANP Bellingham Energy Company	ANP Blackstone Energy Project	ANP Blackstone Energy Company
Bear Swamp	US Gen New England Inc	Bellingham Cogeneration Facility	Northeast Energy Assoc L P
Bershire Power	Power Development Co Inc	Boott Hydropower Inc	Boott Hydropower Inc
Boston Regional Medical Center	Atlantic Adventist Healthcare	Brayton Pt	US Gen New England Inc
Carbolon Division of High Voltage Engineering	Corporate Property Associates	Chicopee Generating Facility	Alternative Power LP
Chicopee Hydroelectric Station	O'Connell Engineering&Fin Inc	Clark University	Clark University
Collins Facility	Collins Hydroelectric Partners	Cosgrove Intake Power Station	Massachusetts Water Res Auth
Dartmouth Power Associates	Dartmouth Power Associates L P	Deer Island Treatment Plant	Massachusetts Water Res Auth
Deerfield 2	US Gen New England Inc	Deerfield 3	US Gen New England Inc
Deerfield 4	US Gen New England Inc	Deerfield 5	US Gen New England Inc
Dighton Power Associates	Dighton Power Associates LP	East Bridgewater Generating Facility	Browning-Ferris Gas Serv Inc
Eastman Gelatine Corporation Fife Brook	Eastman Gelatine Corp US Gen New England Inc	Erving Paper Mills Incorporated Gillette Company	Erving Paper Mills Inc Gillette Co
Globe Manufacturing Company	Ridgewood Mass Power PLP	GE Company Aircraft Engines	General Electric Co
Harris Energy Realty Corporation	Harris Energy Realty Corp	Haverhill Paperboard Corporation	Newark Group Inc
Indeck Turners Falls Energy Center	Turners Falls Ltd Partnership	Indeck Pepperell Power Facility	Indeck Pepperell Power Assoc
Indian Orchard Plant	Solutia Inc	Island End Cogeneration Project	Cabot Power Corp
Kraft Foods Atlantic Gelatin	Kraft Foods Inc	Lawrence Hydroelectric Assoc	Lawrence Hydroelectric Assoc
Lowell Cogeneration Plant	Lowell Cogeneration Co LP	Lowell Landfill	M M Lowell Energy LLC
LEnergia Limited Partnership	L'Energia Ltd Partnership	M Street Jet	Massachusetts Bay Trans Auth
Mansfield	Archer Daniels Midland Co	Mass Institute of Tech Central Utilities Plant	Massachusetts Inst of Tech
Massachusetts Paper Company	Massachusetts Paper Company	Massachusetts REFUSETECH Inc	Wheelabrator Environmental Sys
Masspower	Masspower	Merrimac Paper Company Inc	Merrimac Paper Co Inc
Milford Power Limited Partnership	Milford Power Ltd Partnership	Millbury Facility	Wheelabrator Environmental Sys
Millennium Power	Millennium Power Partners LP	Newark Atlantic Paperboard Corporation	The Newark Group
Norton Powerhouse	Norton Co	Oakdale Power Station	Massachusetts Water Res Auth
OHA Haverhill Mass Burn Waste to Energy Facility	Ogden Projects Inc	Pepperell Paper Company Inc	Pepperell Paper Company Inc
Pinetree Power Fitchburg Inc	Pinetree Power Fitchburg Inc	Pioneer Hydro Electric Co Inc	Ware River Power Inc
Pittsfield Generating Company L P	Pittsfield Generating Co LP	Randolph Generating Facility	Browning Ferris Gas Services
Riverdale Mills Corporation	Knott James M	Rumford Power Associates	Rumford Power Associates LP
Salem Harbor	US Gen New England Inc	Saugus Resco	Wheelabrator Environmental Sys
Sherman	US Gen New England Inc	Sithe Edgar LLC	Sithe New England Holdings LLC
Sithe Framingham LLC	Sithe New England Holdings LLC	Sithe Medway LLC	Sithe New England Holdings LLC
Sithe Mystic LLC	Sithe New England Holdings LLC	Sithe New Boston LLC	Sithe New England Holdings LLC
Specialty Minerals Incorporated	Specialty Minerals Inc	Springfeid Resource Recovery	Springfield Resource Recvy Inc
SEMASS Resource Recovery Facility	SEMASS Partnership	Taunton Landfill	M M Taunton Energy LLC
Tewksbury Hospital	Tewksbury Hospital	University of Massachusetts Medical School	University of Massachusetts

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Ware Energy Corporation	Ware Energy Corp	Webster Facility	Cranston Print Works Co
Wellesley College Utility Plant	Wellesley College	Williams Energy-Lowell	Williams Energy Systems
Williams Energy-Worcester	Williams Energy Systems	Winsor Dam Power Station	Massachusetts Water Res Auth
Woronoco Mill	International Paper Co		
Michigan Ada Cogeneration Limited Partnership	Ada Cogen Ltd Partnership	Ada Dam	Thornapple Association
Adrian Energy Associates LLC	Adrian Energy Associates LLC	Ann Arbor Generating	Michigan Cogeneration Sys Inc
Arbor Hills Generating Facility	Turbine Power LP	Brent Run Generating Station	Granger Electric Co
BHP Copper White Pine Refinery Inc	BHP Copper White Pine Ref Inc	C & C Generating Facility	Alternative Power L/P
Cadillac Renewable Energy	Cadillac Renewable Energy LLC	Cargill Salt Inc	Cargill Salt Inc
Cascade Dam	Cascade Township	Central Wayne Air Quality Energy Recovery Proj	Central Wayne Energy Recvy L P
Cheboygan	Great Lakes Tissue Co	Crown Paper Co Parchment Mill	Crown Paper Company
Dearborn Industrial Generation	Dearborn Indstl Gen LLC	Edenville	Wolverine Power Corp
EQ Waste Energy Services Incorporated	EQ Waste Energy Services Inc	Fletcher Paper Company	Fletcher Paper Co
Four Mile Hydropower Project	Thunder Bay Power Co	French Landing Dam	Van Buren Township of
French Paper Company Hydro	French Paper Co	Genesee Power Station Limited Partnership	Genesee Power Station LP
Grand Blanc Generating Station	Granger Electric Co	Grand Rapids East	Georgia Pacific Corp
Granger Electric Generating Station 1	Granger Electric Co	Granger Electric Generating Station 2	Granger Electric Co
Grayling Generating Station	Grayling Generating Station LP	Greater Detroit Resource Recovery Facility	PMCC Leasing Corp
GM WFG Pontiac Site Power Plant	General Motors Corp	Hillman Power Company L L C	Hillman Power Co LLC
Hutzel Hospital	Hutzel Hospital	Jackson County Resource Recovery Facility	Jackson County Res Recovery
Kalamazoo Paper Division	Georgia Pacific Corp	Kalamazoo River Generating Station	CMS Gen MI Power LLC
Kent County Waste to Energy Facility	County of Kent Michigan	Kimberly Clark Corporation Munising Mill	Kimberly-Clark Corp
LaFarge Corporation Alpena	Lafarge Corp	Livingston Generating Station	CMS Gen MI Power LLC
Louisiana Pacific Co	Louisiana Pacific Co	Lyon Generating Facility	Alternative Power LP
Lyonsdale Power Company LLC	Lyonsdale Power Co LLC	Mead Paper	Mead Paper Corp
Menominee Aquisition Corp	Cellu Tissue Holdings Inc	Menominee Mill Marinette	N E W Hydro Inc
Michigan Automotive Research Corporation	Michigan Auto Research Corp	Michigan Power Limited Partnership	Michigan Power Ltd Partnership
Michigan Power Project	Southern Energy Inc	Midland Cogeneration Venture	State St Bank Trust Co
Ninth Street Hydropower Project	Thunder Bay Power Co	Norway Point Hydropower Project	Thunder Bay Power Co
Oakwood Hospital and Medical Center	Oakwood Hospital Med Center	Ottawa Generating Station	Granger Electric Co
Park Mill	N E W Hydro Inc	Parkedale Pharmaceuticals Inc	Parkedale Pharmaceuticals Inc
Peoples Generating Station	North American Natural Resourc	Pine Tree Acres	Sumpter Energy Associates
Powertrain Warren GMC	General Motors Corp	Quinnesec Michigan	Champion International Corp
Rawsonville Plant Ford Motor Company	Ford Motor Co	Recycled Board Division	James River Corp of Virginia
Riverview Energy Systems	Riverview Energy Systems	Romulus Operations Powertrain Division	General Motors Powertrain Div
S D Warren Company 1 Muskegon	S D Warren Company	Sanford	Wolverine Power Corp

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Secord	Wolverine Power Corp	Seymour Road Generating Station	Granger Electric Co
Smallwood	Wolverine Power Corp	Stone Container Corporation Ontonagon Mill	Stone Container Corp
Sumpter Energy Associates	Sumpter Energy Associates	T B Simon Power Plant	Michigan State University
TES Filer City Station	TES Filer City Station LP	University of Michigan	University of Michigan
Venice Resources Gas Recovery	Bio Energy Partners	Vestaburg Plant	Wolverine Pwr Supply Coop Inc
Viking Energy of Lincoln	Viking Energy Corp	Viking Energy of McBain	Viking Energy Corp
Voss Lantz	Voss Industries	Voss Taylor	Voss Industries
Warner Lambert Company	Warner Lambert Co	William Beaumont Hospital	William Beaumont Hospital
Minnesota			
Alliant SBD 9401 GP	Alliant Indus Ser Ener App	ACS Crookston	American Crystal Sugar Co
ACS East Grand Forks	American Crystal Sugar Co	ACS Moorhead	American Crystal Sugar Co
Blandin Paper Company	Blandin Paper Co	Boise Cascade International Falls	Boise Cascade Corporation
Buffalo Ridge Windplant WPP 1993	Windpower Partners 1993 LP	Byllesby	Neshkoro Power Assn
City of Hastings Hydroelectric	Hastings Lock & Dam	Cottage Grove Cogeneration Facility	LSP Cottage Grove LP
EKS Landfill	Minnesota Methane LLC	Farmers Union Marketing Processing Assoc Redwood	Farmers Union Mktg Procg Assn
Farmers Union Marketing Process Assoc Long Prairie	Farmers Union Mktg Procg Assn	Franklin Heating Station	Franklin Heating Station
Hennepin Energy Resource Co L P	Ogden Energy Group Inc	International Falls Power Company	Boise Cascade Corporation
Lake Benton I	Lake Benton Power Partners LLC	Lake Superior Paper Industries	Lake Superior Paper Co
Lakefield Junction Generating Station	Lakefield Junction LLP	LTV Steel Mining Company Schroeder	LTV Steel Co Inc
Mankato	Archer Daniels Midland Co	NRG Energy Inc	RSD Power Partners LP
Olmsted Waste Energy Facility	Olmsted County Public Works	Potlatch Corp Minnesota Pulp Paper Board Div	Potlatch Corp
Potlatch Corp Minnesota Pulp Paper Division	Potlatch Corp	Potlatch Corp Minnesota Wood Products Division	Potlatch Corp
Rapidan Hydroelectric Facility	Rapidan Redevelopment LP	Saint Marys Hospital Power Plant	St Marys Hospital
Sartell Mill	Champion International Corp	Silver Bay Power Company	Cleveland Cliffs Inc
Southern Minnesota Beet Sugar Coop	Southern Minnesota Beet Sugar	Twin Cities Assembly Plant	Ford Motor Co
West Group Data Center	The Thomson Corp	West Group Generator Building	The Thomson Corp
Woodlake Sanitary Services Inc	Landfill Power LLC		
Mississippi			
Batesville Generation Facility	LSP Energy Limited Partnership	Caledonia Power Facility	Caledonia Power I L L C
Clarksdale	Archer Daniels Midland Co	Columbus MS	Weyerhaeuser Co
District 70 Trans Gas Pipe Line Corp	Transcontinental Gas Pipe Line	Ergon Refining Vicksburg	Ergon Refining Incorporated
Fulton Power Facility	Fulton Power I LLC	Leaf River	Georgia Pacific Corp
Mississippi Baptist Medical Center	Mississippi Baptist Medical	Mississippi Chemical Corporation	Mississippi Chemical Corp
Monticello Paper Natchez Mill	Georgia Pacific Corp International Paper Co	Moss Point Mill New Albany Power Facility	IPC-Moss New Albany Power I LLC
Pascagoula Facility TG 4225	Chevron USA Inc	Red Hills Generating Facility	Choctow Generating Op L P
Southwire Company Starkville Plant	Southwire Co	Vicksburg Mill	IPC-Vicks
Missouri			
Anheuser Busch Incorporated St Louis Brewery	Anheuser Busch Inc	Hercules Incorporated Missouri Chemical Works	Hercules Inc

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
MEP Pleasant Hill LLC	Merchant Energy Partners	North Kansas City	Archer Daniels Midland Co
Southeast Missouri State University	Southeast Missouri State Univ	Southwestern Bell Telephone	Southwestern Bell Telephone Co
University of Missouri Columbia Power Plant	University of Missouri		
Montana			
Berg Lumber	Berg Lumber Co	Broadwater Power Project	Montana Dept Natural Resources
Colstrip Energy Limited Partnership	Colstrip Energy Ltd Partnership	South Dry Creek Hydroelectric	Hydrodynamics Inc
Stone Container Corporation Missoula Mill	Stone Container Corp	Yellowstone Energy Ltd Partnership	Yellowstone Energy LP
Nebraska			
Lincoln	Archer Daniels Midland Co	Missouri River Wastewater Treatment Plant	City of Omaha NE
Papillion Creek Wastewater Treatment Plant	City Of Omaha NE	Western Sugar Company Bayard	Western Sugar Co
Westroads Shopping Center	General Growth Properties Inc		
Nevada			
Beowawe Geothermal Power Company	Oxbow Power of Beowawe	Brady Power Project	Brady Power Partners
Desert Peak Power Plant	Cal Energy Company Inc	Dixie Valley Geothermal	Dixie Valley Power Partnership
El Dorado Energy	El Dorado Energy LLC	Empire Facility	Empire Ltd Partnership
Fish Lake Geothermal Project	Fish Lake Power Co	Las Vegas Cogeneration Limited Partnership	Las Vegas Cogeneration
Nevada Cogen Assoc 2 Black Mtn Co Gen Plant	Nevada Cogeneration Assoc 2	Nevada Cogeneration Associates 1	Nevada Cogeneration Assoc 1
Nevada Sun Peak Project	Nevada Sun-Peak Ltd Partners	New Lahontan	TCID Hydro
Oxbow Geothermal Corporation Dixie Valley Fallon	Oxbow Geothermal Corp	Saguaro Power Company	Saguaro Power Co
Soda Lake Geothermal No I II	Soda Lake Ltd Partnership	Steamboat Hills Geothermal Plant	Yankee Caithness Joint Vent LP
Steamboat II	Steamboat Development Corp	Steamboat III	Steamboat Development Corp
Steamboat I	Steamboat Envirosystems LLC	Steamboat 1A Power Plant	Steamboat Envirosystems LLC
Stillwater Facility	Star Group Stillwater I		
New Hampshire			
AES Londonderry Cogeneration Facility	AES Londonberry LLC	Baldwin Dam	Baldwin Hydro Corp
Berlin Gorham	Crown Paper Co Inc	Bio Energy Corporation	Bio Energy Corp
Briar Hydro Assoc Penacook Upper Falls Facility	Briar Hydro Associates	Briar Hydro Associates Rolfe Canal Facility	Briar Hydro Associates
Bridgewater Power Company LP	Bridgewater Power Co LP	Claremont Facility	Wheelabrator Environmental Sys
Clement Dam Hydroelectric LLC	Clement DamHyroelectrical LLC	Comerford	US Gen New England Inc
Concord Facility	Wheelabrator Environmental Sys	Crotched Mt Rehab Center	Crotched Mt Rehab Center
Dartmouth College Energy Plant	Darmouth College	Dodge Falls Associates	Dodge Falls Associates L P
Dunbarton Energy Partners L P	Dunbarton Energy Partners LP	Durgin and Crowell Lumber Company Inc	Durgin & Crowell Lumber Co Inc
Errol Hydroelectric Project	Errol Hydroelectric LP	EHC West Hopkinton	Consolidated Hydro NH Inc
Fine Falls Ltd. Partneship	Mine Falls Ltd Partnership	Four Hills Nashua Landfill	Minnesota Methane LLC
Franklin Industrial Complex	Franklin Industrial Complx Inc	Gregg Falls	Gregg Falls Hydro Associates
GE Hydro Station	General Electric Co	Hampton Facility	Foss Manufacturing Co Inc
Hemphill Power and Light Company	Hemphill Power &Light Co	Hillsborough Hosiery	Hillsborough Hydroelectric LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Lochmere Hydroelectric Plant	Algonquin Pwr Inc Funo America	Lower Village Water Power Project	Marlborough Hydro Corp
Marlborough Hydro Corporation	Marlborough Hydro Corp	Mascoma Hydro Corporation	Mascoma Hydro Corp
Mcindoes	US Gen New England Inc	Milton Hydro	Hydro-Op One Associates
Murphy Dam	Marlborough Hydro Corp	New Hampshire Hydro Associates	New Hampshire Hydro Associates
Newfound Hydroelectric Company	Newfound Hydroelectric Co	Oak Ridge Station 1	Seven Oaks Land Co Inc
Pembroke Hydro	Pembroke Hydro Associates	Pinetree Power Incorporated	Pinetree Power Inc
Pinetree Power Tamworth Inc	Pinetree Power Tamworth Inc	Plymouth State College Cogeneration Facility	Plymouth Cogeneration LP
Pontook Hydroelectric Facility	Pontook Operating LP	Rollinsford	Consolidated Hydro NH Inc
S C Moore	US Gen New England Inc	Somersworth Lower Great Dam	Somersworth Hydropower Assoc
Thomas Hodgson Sons Incorporated	Thomas Hodgson & Sons Inc	Tillotson Rubber Company Incorporated	Tillotson Rubber Co Inc
Turnkey Landfill Gas Recovery	Bio Energy Partners	Velcro USA Incorporated	Velcro USA Inc
Wausau Papers of New Hampshire Inc	Wausau Papers of New Hampshire	Whitefield Power and Light Co	Whitefield Power & Light Co
New Jersey			
American Ref Fuel Company of Essex County	Amer Ref Fuel Co of Essex Cnt	Anheuser Busch Inc Newark Brewery	Anheuser Busch Inc
Aqualon A division of Hercules Incorporated	Hercules Inc	Asbury Park Press Incorporated	Asbury Park Press Inc
Aves Hamilton Incorporated	Aves Hamilton Inc	Balefill	M M Hackensack Energy
Barry Callebart USA Inc	Barry Callebart USA Inc	Bayonne Cogen Plant	Cogen Technologies NJ Venture
Bayville Central Facility	Ocean County Utilities Auth	Belvidere Generating Station	Sithe New Jersey Holdings LLC
Bound Brook Plant Union Carbide Corporation	Union Carbide Corp	Bristol Myers Squibb Company	Bristol Myers Squibb Company
Camden Cogen L P	Camden Cogen L P	Camden Resource Recovery Facility	Camden Cnty Engy Recov Ass LP
Chambers Cogeneration Limited Partnership	Chambers Cogeneration LP	Coastal Eagle Point Oil Company	Coastal Eagle Point Oil Co
Eagle Point Cogeneration	Eagle Point Cogen Partnership	Easthampton Power Plant	Bio Energy Partners
Fiber Mark Technical Specialties Inc	Fiber Mark Drbl Specialities	Great Falls Hydroelectric Project	Great Falls Hydroelectric Co
Hoechst Marion Roussel	Hoechst Marion Roussel	Hoffmann LaRoche Incorporated	Hoffmann LaRoche Inc
Hunterdon Cogeneration Facility	Hunterdon Cogeneration LP	International Crossroads	Cross Roads Cogeneration Co
Kenilworth Energy Facility	Bankamerica Leasing Capt Corp	Kinsleys Landfill Inc.	Kinsley's Landfill Inc
Lafayette Energy Partners L P	Lafayette Energy Partners LP	Lakewood Cogeneration L P	CMS Generation Company
Linden Cogen Plant	Cogen Tech Linden Venture LP	Logan Generating Plant	Logan Generating Company LP
Low Paper Co Division of Simkins Industries	Low Paper Co Div of Simkins	M M Mars	M&M Mars Inc
Merck Rahway Power Plant	Merck & Co Inc	Milford Power Limited Partnership	Milford Power Ltd Partnership
Montclair Cogeneration Facility	Montclair Cogen Proj Assoc	MCRC Renewable Power Partners L P	MCRC Renewable Power Partners
Newark Bay Cogeneration Project	Newark Bay Cogen Part LP	Novartis Pharmaceuticals	Novartis Pharmaceuticals Corp
NRG Generating Newark Cogeneration Inc	NRG Generating Newark	NRG Generating Parlin Cogeneration Inc	NRG Generating Newark Cog
O Brien Biogas IV LLC	O'Brien Biogas IV LLC	Ocean County Landfill	Manchester Renewable Pwr Corp

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Passaic Valley Water Commission	Passaic Valley Water Comm	Paulsboro Refinery	Valero Refining Co New Jersey
Pedricktown Cogeneration Plant	Pedricktown Cogeneration LP	Pharmacia Upjohn	Pharmacia & Upjohn
Prime Energy Limited Partnership	Prime Energy LP	Roche Vitamins Inc	Roche Vitamins
Rowan University	Rowan University	RTC Properties Incorporated	RTC Properties Inc
Sayreville Cogeneration Facility	Northeast Energy Assoc L P	Schering Corporation Cogeneration Facility	Schering Corp
Schweitzer Mauduit International Inc	Schweitzer Maudit Internl Inc	Trigen Trenton Energy Company	Trigen Trenton Energy Co
Union County Resource Recovery Facility	Union County Utilities Auth	University Medicine Dentistry	University of M&D New Jersey
Vineland Cogeneration Plant	Vineland Cogeneration LP	Warren Energy Resource Co	Ogden Energy Group Inc
Wheelabrator Gloucester Company L P	Wheelabrator Environmental Sys		
New Mexico			
Afton Generating Station	Energy Southwest Inc	Blanco Compressor Station	El Paso Natural Gas Co
Chino Mines Company	Phelps Dodge Corp	Ciniza Refinery	Giant Industries Arizona Inc
Cobisa Person Limited Partnership	Cobisa Person Limited Partners	CoGeneration Plant	University of New Mexico
Ford Utilities Center	University of New Mexico	Hidalgo Smelter	Phelps Dodge Corp
Lordsburg Limited Partnership	Lordsburg Limited Partnership	Milagro Cogeneration Plant	Williams Field Services
Molycorp Inc Questa Division	Union Oil Co of California	New Mexico State University	New Mexico State University
Phelps Dodge Tyrone Inc	Phelps Dodge Corp	San Juan Gas Processing Plant	Conoco Inc
Southside Water Reclamation Plant	Albuquerque City of	Williams Field Services Kutz Plant	Williams Field Services
New York			
Adirondack Resource Recovery Facility	Foster Wheeler Power Sys Inc	Albany Landfill	Minnesota Methane LLC
Alice Falls Hydroelectric Project	Alice Falls Corp	American Ref Fuel Company of Hempstead	American Ref Fuel Co
American Ref Fuel Company of Niagara L P	Amer Ref Fuel Co Of Niagara LP	AG Energy L P	AG Energy LP
Babylon Resource Recovery Facility	Ogden Projects Inc	Bassett Healthcare	Bassett Healthcare
Beaver Falls I	Beaver Falls Hydro Associates	Beaver Falls II	Beaver Falls Hydro Associates
Beebee Island Hydro Plant	Beebee Island Corporation	Black River Hydro Associates	CMS Generation Company
Bronx Zoo	New York Zoological Society	Brookhaven Landfill Generating Facility	Wehran Landfill Energy Corp
Brooklyn Navy Yard Cogeneration Partners L P	Brklyn Navy Yrd Cogn Prtns L P	Buffalo Paperboard Corporation	Buffalo Paperboard Corp
Carr Street Generating Station	Carr St Generating Station LP	Cellu Tissue Corp Natural Dam Mill	Cellu Tissue Corporation
Center Falls	Hollingworth & Vose Co	Chasm Hydro Partnership	Chasm Hydro Partnership
Chateaugay High Falls Hydro	CHI Energy Inc	Clark Mills Lower	Hollingworth & Vose Co
Clarks Mill Upper	Hollingworth & Vose Co	Climax Energy Facility	Jefferson County Indl Dev Agcy
Coca Cola Bottling Company of New York	Ridgewood Elmsford Power PLP	Cogen Energy Technology L P Fort Orange Facility	Cogen Energy Technology LP
Cogent Little Falls G P	CMS Generation Company	Copenhagen Plant	CHI Energy Inc
Cornell Hydro	Cornell Hydro	Cornell University Central Heating Plant	Cornell University
Curtis Palmer Hydroelectric	Palmer Hydroelectric	CH Resources Inc	CH Resources Inc
Dahowa Hydro	Dahowa Hydro	Deferiet, New York	Champion International Corp
Dexter Plant	CHI Energy Inc	Diana Hydroelectric	Diana Dolgeville Corp
Dolgeville Hydroelectric	Diana Dolgeville Corp	Dutchess County Resource Recovery Facility	Dutchess County Res Recvy Agny
Ellicottville Energy Inc	Ellicottville Energy Inc	Encogen Four Partners L P	Encogen Four Partners L P

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Entenmanns Energy Center	Bay Shore Co Gen Inc	Feeder Dam Hydro Plant	Moreau Manufacturing Corp
Fibertek Energy LLC	Fibertek Energy Inc	Finch Pruyn Company Incorporated	Finch Pruyn Co Inc
Forestport	Trafalgar Power Inc	Fort Drum H T W Cogeneration Facility	Black River Ltd Partnership
Fort Miller Hydroelectric Facility	Fort Miller Associates	Fulton Cogeneration Associates	Fulton Cogeneration Associates
General Mills Incorporated Buffalo Goodyear Lake Plant Hampshire Paper Company Inc	General Mills Inc CHI Energy Inc Hampshire Paper Co Inc	Glen Park Hydroelectric Project Hailesboro 4 Plant Herkimer	Glen Park Associates CHI Energy Inc Trafalgar Power Inc
Hewittville Hydroelectric	Raquette Hydro Power Ltd	High Acres Gas Recovery	Bio Energy Partners
Hofstra University	Hofstra University	Hollow Dam Power Company	Hollow Dam Power Co
Honeywell Farms Incorporated Hudson Falls Hydroelectric Project	Honeywell Farm Inc Northern Electric Power Co LP	Hormanskill Hydro Project Hudson River Mill	Watervliet City of International Paper Co
Huntington Resource Recovery Facility	Ogden Energy Group Inc	Hydrocarbon Generation Incorporation Allegany	Hydrocarbon Generation Inc
Indeck Corinth Energy Center	Indeck Corinth Ltd Partnership	Indeck Ilion Energy Center	Indeck Ilion Ltd Partnership
Indeck Olean Energy Center	Indeck Olean Ltd Partnership	Indeck Oswego Energy Center	Indeck Oswego Ltd Partnership
Indeck Silver Springs Energy Center	Indeck Energy Serv Silver Sprg	Indeck Yerkes Energy Center	Indeck Yerkes Ltd Partnership
Kamine Besicorp Carthage L P	Carthage Energy LLC	Kamine Besicorp Syracuse L P	Kamine/Besicorp Syracuse LP
Kennedy International Airport Cogen Facility	KIAC Partners	Kings Falls Hydroelectric	Fourth Branch Associates
Kodak Park Site	Eastman Kodak Co	KES Chateaugay Power Station	KES Chateaugay LP
Lachute Hydro Lower	Lachute Hydro Co Inc	Lachute Hydro Upper	Lachute Hydro Co Inc
Lackawanna Facility Little Falls Hydro	Bethlehem Steel Corp Little Falls Hydroelectric Ass	Lederle Laboratories Lockport Energy Assoc L P Lockport Cogen Facil	Wyeth-Ayerst Lederle Lockport Energy Assoc LP
Longfalls Facility	Fourth Branch Associates	Lower Saranac Hydroelectric Facility	Lower Saranac Hydro Partner LP
Lutheran Medical Center Lyonsdale Associates	Lutheran Medical Center CMS Generation Company	Lyons Falls Hydroelectric Incorporation LFG Energy Inc	Lyons Falls Pulp Inc LFG Energy Inc
LG & E Westmoreland Rensselaer	LG&E Westmoreland Rensselaer	Mac Arthur Waste to Energy Facility	Islip Resource Recovery Agency
Massena Energy Facility	Power City Partners LP	Mercy Medical Center	Mercy Medical Center
Middle Falls Hydroelectric	Middle Falls Ltd Partnership	Middletown LFG LTD Conversion Site 2 3	Middletown LFG Ltd
Miller Brewing Company Fulton Brewery	Miller Brewing Co	Mohawk Hydroelectric Facility	Fourth Branch Associates
Mohawk Valley Landfill Gas Recovery	Bio Energy Partners	Monroe Livingston Gas Recovery	Bio Energy Partners
Montrose Partners	Sithe Energies Power Serv Inc	Moose River Corporation	Aetna Life & Casualty
Mt Ida Hydroelectric	Mt Ida Associates	New York Methodist Hospital	New York Methodist Hospital
New York State Dam Hydro Newport Hydro	NYSD Ltd Partnership Newport Hydro Associates	New York University Central Plant North Shore Towers	New York University North Shore Towers Apts Inc
NGE Enterprises Inc	NGE Enterprises Inc	Oceanside Landfill	Zapco Energy Tactics Corp
Ogdensburg Onondaga County Resource Recovery Facility	Trafalgar Power Inc Ogden Projects Inc	Onondaga Cogeneration Onondaga Energy Partners L P	GPU International Inc Onondaga Energy Partners LP
Orange County New York	Landfill Generating Partners	Oswego County Energy Recovery	Oswego County
Oxbow Power of North Tonawanda New York Inc	Oxbow Power N Tonawanda NY Inc	Oyster Bay Energy Partners L P	Oyster Bay Energy Partners LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Philadelphia Corporation	Harza Hydropower Inc	Phoenix Hydro Project	Oswego Hydro Partner LP
Port Leyden Hydroelectric Project	Empire Hydro Partners	Project Orange Associates L P	Project Orange Associates LP
Pyrates Plant Saranac Facility	CHI Energy Inc Saranac Power Partners LP	Riverbay Corporation Selkirk Cogen Partners LP	Riverbay Corp Selkirk Cogen Partners LP
Seneca Energy	Seneca Energy Inc	Seneca Power Partners L P	Seneca Power Partners LP
Sissonville Hydroelectric	Sissonville Ltd Partnership	Sithe Independence Station	Sithe Independence Pwr Part LP
Smithtown Energy Partners L P	Smithtown Energy Partners LP	South Glens Falls Hydroelectric Project	South Glens Falls LP
South Oaks Hospital St Marys Hospital	South Oak Hospital St Marys Hospital	St John s Riverside Hospital Starrett at Spring Creek Total Energy Plant	St John 's Riverside Hospital Starrett City Inc
Starwood Hotels Resorts	Starwood Hotels Resorts	Sterling Energy Facility	Oneida County Industl Dev Agcy
Stillwater Hydro Electric Project Stony Brook Cogeneration Plant	Stillwater Hydro Partners LP Nissequoque Cogen Partners	Stillwater Reservoir Hydro Tannery Island	Stillwater Associates Tannery Island Power Company
Tate Lyle North American Sugars Inc	Tate Lyle N Amer Sugars Inc	Theresa Plant	CHI Energy Inc
Ticonderoga Mill Trigen Nassau Energy Corporation	IPC-Ticonderoga Trigen Nassau Energy Corp	Tonawanda Generating Facility TBG Cogen	Alternative Power L/P Calpine Eastern Corporation
U S Gypsum Oakfield Unionville Hydro Proj 2499 NY	U S Gypsum Co Raquette Hydro Power Ltd	Union Falls UDG Niagara Falls Cogeneration Facility	Synergics Inc C H Resource Inc
Valley Falls Hydroelectric Facility Walden Warbasse Cogen Facility	Valley Falls Associates CHI Energy Inc Warbasse Cogen Tech Partner LP	Victory Mills Wappinger Falls Hydroelectric Warrensburg Hydroelectric	Victory Mills Co Inc Electro Ecology Inc Warrensburg Hydro Power LP
Warrior	United Supply Corp	West Delaware Tunnel Plant	West Delaware Hydro Associates
West End Dam Hydroelectric Project	West End Dam Associates	Westchester Resco	Westchester County IDA
North Carolina			
Avalon H H Properties Canton North Carolina	Avalon H H Properties Champion International Corp	Caledonia Power Project Carolina Food Process Inc Generation Facility 1	Cogentrix Energy Inc Smithfield Packing Co
Carolina Food Process Inc Generation Facility 2	Smithfield Packing Co	Carrolls Food Inc	Carrolls Food Inc
Catalytica Pharmaceuticals Inc	Catalytica Pharmaceuticals Inc	Cheoah	Tapoco Inc
Cogentrix Elizabethtown	Cogentrix Eastrn Carolina Corp	Cogentrix Kenansville	Cogentrix Eastrn Carolina Corp
Cogentrix Lumberton	Cogentrix Eastrn Carolina Corp	Cogentrix Roxboro	Cogentrix of N Carolina Inc
Cogentrix Southport	Cogentrix of N Carolina Inc	Corn Products Winston Salem	Corn Products International
Craven County Wood Energy L P	Craven County Wood Energy L P	Davidson Water Inc	Davidson Water Inc
Dwayne Collier Battle Cogeneration Facility	Cogentrix of Rocky Mount Inc	DIMON International Inc Kinston	DIMON International Inc
Enka Fletcher Warehousing Co	BASF Corp Fletcher Warehousing Co	Falls FMC Lithium Division	Yadkin Inc FMC Corp Lithium Division
Green Country Energy LLC	Cogentrix Energy Inc	Haw River Hydro Co	Haw River Hydro Co
High Rock	Yadkin Inc	High Shoals Hydro Incorporated	Mills Shoals Hydro Co Inc
International Paper Riegelwood Mill	International Paper Co	Kannapolis Energy Partners	Kannapolis Energy Partners
Kannapolis Energy Partners Spencer	Kannapolis Energy Partners LLC	Kinston North Carolina Plant	E I DuPont De Nemours & Co
Lockville Hydropower Company	Lockville Hydropower Co	Madison Hydro Partners Ivy Hydro	Madison Hydro Partners
Metropolitan Sewerage District	Metropolitan Sewerage District	Narrows	Yadkin Inc
New Bern NC	Weyerhaeuser Co	New Hanover County Wastec	New Hanover County

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Panda Rosemary Limited Partnership	Panda Rosemary LP	Plymouth NC	Weyerhaeuser Co
PCS Phosphate Company Inc e k a Texasgulf Inc	PCS Phosphate	PPG Industries Inc Shelby NC Works 52	PPG Industries Inc
Rathdrum Power LLC	Rathdrum Power LLC	Roanoke Rapids North Carolina	Champion International Corp
Rockingham Power LLC	Rockingham Power LLC	Rocky Mount Mills	Rocky Mount Mills
Salem Energy Systems LLC	Salem Energy Systems LLC	Santeetlah	Tapoco Inc
Southport	Archer Daniels Midland Co	Sprint Mid Atlantic Telecom Admin Bldg	Sprint Mid Atlantic Telecom
The West Company Kinston	West Co	Tobaccoville Utility Plant	R J Reynolds Tobacco Co
Tuckertown	Yadkin Inc	UNC Chapel Hill Cogeneration Facility	University of N C Chapel Hill
Westmoreland LG&E Partners Roanoke Valley II	Westmoreland LG&E Partners	Westmoreland LG&E Partners Roanoke Valley 1	Westmoreland LG&E Partners
Whitaker Park Utility Plant	R J Reynolds Tobacco Co		
North Dakota			
ACS Drayton	American Crystal Sugar Co	ACS Hillsboro	American Crystal Sugar Co
ENDERLIN	Northern Sun ADM Enderlin K80	Mandan Refinery	Amoco Oil Co
Ohio			
Akron Recycle Energy BFG Plant	Akron City of	Akron Recycle Energy Plant Akron Plant	Akron City of Thermal Ventures
Deaconess Hospital Cleveland	Primary Health Systems LP	Distribution Fulfillment Services, Inc	DFS Inc
Goodyear Power Plant	Goodyear Tire Rubber Co	Hamilton, Ohio	Champion International Corp
Hoge Lumber Company	Hoge Lumber Co	Ivorydale	Procter & Gamble Co
Jefferson Smurfit Corporation Madison Generating Station	Jefferson Smurfit Corp Madison Generating Station LLC	LTV Steel Cleveland Works McCracken Power Plant	LTV Steel Co Inc Ohio State University
Mead Paper Division	Mead Corp	Mills Pride	Mills Pride LP
Montgomery County Solid Waste Mgt Department	Montgomery County	Morton Salt Rittman Facility	Morton Salt Co-Morton Intl Inc
Ohio University Physical Plant Sauder Power Plant	Ohio University Sauder Woodworking Co	Rittman Paperboard Stone Container Corp Coshocton Mill	Caraustar Industries Inc Stone Container Corp
Summit Pumped Storage Hydroelectric Project	Summit Energy Storage Inc	Toledo Prt	Sunoco Inc
WCI Steel Incorporated	WCI Steel Inc		
Oklahoma			
AES Shady Point Incorporated	AES Shady Point Incorporated	Chaney Dell Plant	Western Gas Resources Inc
Mid Continent Power Company Incorporated	Mid-Continent Power Co Inc	Muskogee Mill	Fort James Operating Company
Oklahoma State University PowerSmith Cogen Project	Oklahoma State University PowerSmith Cogeneratn Proj LP	Ponca City Refinery University of Oklahoma	Conoco Inc University of Oklahoma
Valliant OK	Weyerhaeuser Co	Walter B Hall Resource Recovery Facility	Ogden Projects Inc
Walters Power International	Walters Power International	Wright City OK	Weyerhaeuser Co
Oregon			
Albany Paper Mill	Willamette Industries Inc	Amalgamated Sugar Nyssa	Amalgamated Sugar Co
Biomass One L P	Biomass One LP	Burrill Resources	Eugene F Burrill Lumber Co
Co-Gen II, LLC Copper Dam Plant	Co-Gen II, LLC Farmer 's Irrigation District	Co-Gen., LLC Dillard Complex	Co-Gen Co, LLC Roseburg Forest Products Co
ESI Vansycle Partners LP	ESI Vansycle Partners L P	Falls Creek	Falls Creek HP Ltd Partnership

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Galesville Project	Douglas County	Ground Water Pumping Station	Portland City of Oregon
Hermiston Generating Plant	Hermiston Generating Co LP	Jim Boyd Hydroelectric Proj	Dennis Logan
Klamath Cogeneration Project	City of Klamath Falls	Lacomb	Lacomb Hydro Ltd Partnership
Michell Butte Power Project North Fork Hydro	Owyhee Irrigation District HDI Assoc V an Oregon LP	Middle Fork Irrigation District Ogden Martin Systems of Marion Inc	Middle Fork Irrigation Dist Ogden Projects Inc
Opal Springs Hydro	Opal Springs Hydro	Owyhee Dam Power Project	Owyhee Irrigation District
Peters Drive Plant	Farmer 's Irrigation District	Pine Products Corp	Rhoden Investments
Portland Hydroelectric Project Springfield, Oregon	Portland City of Weyerhaeuser Co	Siphon Power Project Tillamook Lumber Company	Central Oregon Irrigation Dist Willamina Lumber Co
Tunnel 1 Power Project	Owyhee Irrigation District	University of Oregon Central Power Station	University of Oregon
Warm Springs Forest Products Industries	Warm Springs Forest Prod Indst	Warm Springs Power Enterprises	Confederated Tribes Warm Sprgs
Pennsylvania			
Albert Einstien Medical Center	Albert Einstien Healthcare NW.	Allegheny Energy Unit 1&2	Allegheny Energy Unit 1&2 LLC
Allegheny Hydro Partners LTD	Allegheny Hydro L P	Allegheny No 6 Hydro Partners LTD	Sithe Energies Power Serv Inc
Allegheny No 8 L P Americian Ref Fuel Co of Delaware Valley LP	Allegheny Hydro L P	Allegheny No 9 L P	Allegheny Hydro L P
AES BV Partners Beaver Valley	Shawmut Bank Connecticut	Archbald Power Station	PEI Power Corporation
Beechwood Energy Resources	AES Corp	Beaver Valley Plant Patterson Dam	CHI Energy Inc
Bucknell University	Beechwood Energy Inc	Bristol Plant	Rohm & Haas Co
Cherokee Plant Clairton Works	Bucknell University	Cambria CoGen	Cambria CoGen Company
Colver Power Project	Merck & Co Inc USX Corp	Chester Operations Cogentrix of Pennsylvania Incorporated	Kimberly-Clark Corp Cogentrix of Pennsylvania Inc
Continental Energy Associates	TIFD VIII W Inc	Conemaugh Hydroelectric Plant	Pennsylvania Renewable Resour
Double R Enterprises/Verona	Continental Energy Associates	Crozer Chester Medical Center	Statoil Energy Power Inc
Erie Coke Corporation Foster Wheeler Mt Carmel Incorporated	Boro of Verona	Ebensburg Power Company	Ebensburg Power Co
General Electric Company	Erie Coke Corp	Erie Mill	International Paper Co
Grays Ferry Cogeneration Partnership	Foster Wheeler Power Sys Inc	G F Weaton Power Station	Zinc Corp of America
Indiana University of Pennsylvania John B Rich Memorial Power Station	General Electric Co	General Electric Erie PA Power Station	General Electric Erie Power
Juniata Locomotive Shop	Grays Ferry Cogeneration Partn	Harrisburg Facility	The Harrisburg Authority
Kline Township Cogen Facil	Indiana University of Penn	Jefferson Smurfit Corp JSC	Jefferson Smurfit Corp
Lancaster County Resource Recovery Facility	Gilberton Power Co Conrail Corp	Johnsonburg Mill Keystone Landfill	Willamette Industries Inc Keystone Recovery Inc
Lock Haven Mill Marcus Hook Refinery Cogen	Northeastern Power Co	Lakeview Gas Recovery	Bio Energy Partners
Mehoopany Modern Landfill Production Plant Montenay Montgomery L P	Lancaster Cty Solid Waste	Lebanon Methane Recovery Inc	Lebanon Methane Recovery Inc
Newman Company Incorporated	International Paper Co Sun Company R & M	LTV Steel - Pittsburgh Works Mazzaro Landfill	LTV Steel Co Inc Minnesota Methane LLC
	Procter & Gamble Co WMI Montenay Montgomery LP	Minersville Mon Valley Works Morrisville Facility	United Supply Corp USX Corp A E Staley Manufacturing Co
	Newman & Co Inc	Norcon Facility	Norcon Power Partners LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Northhampton Generating Company L P	Northhampton Generating Co L P	Oakland Dam Hydroelectric	American Hydro Power Co
Ontelaunee Energy Center	CPN Berks L L C	P H Glatfelter Company	PH Glatfelter Co
Panda Perkiomen Generating Station	PB Power Development L P	Panther Creek Energy Facility	Panther Creek Partners
Philadelphia Refinery	Sun Company R & M	Piney Creek Project	Colmac Clarion Inc
PPG Place	PPG Industries Inc	Schuylkill Station Turbine Generator 3	Trigen Philadelphia Engy Corp
Scrubgrass Generating Company L P	Scrubgrass Generating Co LP	Shenango Incorporated	Shenango Inc
Smurfit Stone Container Corp	Smurfit Stone Container Corp	Sonoco Products Company	Sonoco Products Co
St Nicholas Cogeneration Project	Schuylkill Energy Resource Inc	Statoil Energy Power Paxton Inc	Statoil Energy Power Paxton In
Stowe Power Production Plant	Bio Energy Partners	Susquehanna Plant	Koppers Industries Inc
SKB Landfill	Minnesota Methane LLC	Taylor Energy Partners L P	Taylor Energy Partners LP
The Bellevue	Bellevue Associates	The Philadelphian	EPC Power Corp of Pennsylvania
Townsend Hydro	Beaver Falls Municipal Auth	Tyrone	Westvaco Corp
Viking Energy of Northumberland	Viking Energy Corp	Warrior Ridge Hydroelectric	American Hydro Power Ptnrs L P
West Point Facility	Merck & Co Inc-West Point	Westwood Generating Station	Westwood Energy Properties
Wheelabrator Falls Inc	Wheelabrator Falls Inc	Wheeler Frackville Energy Company Inc	Wheelabrator Environmental Sys
York Cogen Facility	York Cogen Facility	York County Resource Recovery Center	York County Solid W & R Auth
Yough Hydro Power	D R Hydro Co		
Rhode Island			
Bradford Dyeing Association Inc	Bradford Dyeing Assoc Inc	Brown University Central Heating Plant	Brown University
Central Power Plant	State of Rhode Island	Manchester St	US Gen New England Inc
Ocean State Power	Ocean State Power Co	Ocean State Power II	Ocean State Power II
Pawtucket Power Associates	Pawtucket Power Associates LP	Rhode Island Hospital	Rhode Island Hospital
Ridgewood Providence Power Partners L P	Ridgewood Providence Power PLP	RI Hope Energy	RI Hope Energy LP
The Worcester Company	Ridgewood/Rhode Island Pwr PLP	Thundermist Hydro	Woonsocket City of
Tiverton Power Associates Limited Partnership	Tiverton Power Associates LP	Tupperware	Synergics Inc
South Carolina			
Berry Shoals Power Station	Bluestone Energy Design Inc	Broad River Energy Center	Broad River Energy LLC
BJU Cogeneration Plant	Bob Jones University	Charleston	Westvaco Corp
Charleston Resource Recovery Facility	Foster Wheeler Power Sys Inc	Cherokee County Cogeneration Partners L P	Cherokee County Cogeneration
Cherokee Falls	Cherokee Falls Associates	Clifton Dam 3 Power Station	Bluestone Energy Design Inc
Eastover Facility	Union Camp Corp	Gaston Copper Recycling Corp	Southwire Co
Georgetown Mill	International Paper Co	May Plant	E I DuPont De Nemours & Co
Pelzer Lower	Pelzer Hydro Co Inc	Pelzer Upper	Pelzer Hydro Co Inc
Piedmont Hydro Power Project	Aquenergy Systems Inc	Spartanburg Water System	Spartanburg Commissioners PW
Stone Container Corporation Florence Mill	Stone Container Corp	Ware Shoals Hydroelectric Project	Aquenergy Systems Inc
Tennessee			
Averitt Lumber Company	Averitt Lumber Company	Bioten Operations Inc	Bioten GP
Bowater Newsprint Calhoun Operations	Bowater Newsprint Calhoun Oper	Brownsville Peaking Power Plant	Brownsville Power I L L C

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Calderwood	Tapoco Inc	Chestnut Ridge Gas Recovery	Bio-Energy Partners
Chilhowee	Tapoco Inc	Corn Wet Milling Plant	Cargill Inc
Hartco Flooring Company	Armstrong World Industries Inc	Intertrade Holdings Power Generation Plant	Marsulex Inc
Lowland	BASF Corp	Memphis Hardwood Flooring Co	Memphis Hardwood Flooring Co
Nashville Thermal Transfer Corporation	Nashville Thermal Transfr Corp	Old Hickory Plant	E I DuPont De Nemours & Co
Opryland USA	Gaylord Entertainment Co	PCS Nitrogen Fertilizer LP	PCS Nitrogen Fertilizer LP
Tenn Eastman Div a Div of Eastman Chemical Co	Tennessee Eastman Division	Tenneco Packaging Counce Mill	Tenneco Packaging
UT Steam Plant	University of Tennessee	Vadison Energy Corporation	Vadison Energy Corp
Vanderbilt University Power Plant	Vanderbilt University	Willamette Industries Kingsport Mill	Willamette Industries
Texas			
Augusta Pines Station	Pan Canadian Energy Serv Inc	Austin State Hospital	Austin State Hospital
AES Deepwater Incorporated	AES Corp	AES Granbury	AES Aurora
ASARCO Inc El Paso TX	ASARCO Inc	Bastrop Clean Energy Center	Coastal Power Co
Baylor University Cogeneration	Baylor University	Bayou Cogeneration Plant	Air Liquide America Corp
Baytown Cogeneration Plant	Calpine Corporation	Baytown Turbine Generator Project	Exxon Co USA
Beaumont Refinery	Mobil Oil Corp	Bell Energy Facility	Duke Energy Bell L P
Benedum Plant	Western Gas Resources Inc	Big Spring Power Facility	The New World Power Corp
Big Spring Texas Refinery	Fina Oil & Chemical Co	Black Hawk Station	Borger Energy Associates LP
Borger Plant	Sid Richardson Carbon Ltd	Bridgeport Gas Processing Plant	Mitchell Gas Services LP
BP Chemicals Green Lake Plant	BP Chemicals Green Lake	C R Wing Cogeneration Plant	Cal Energy Company Inc
Celanese Engineering Resin, Incorporated	Celanese Engineering Resin Inc	Central Utility Plant	Minnesota Mining & Mfg Co
Chocolate Bayou Plant	Solutia Inc	Chocolate Bayou Works	B P Amoco Chemical Co
Clear Lake Cogeneration Limited	Clear Lake Cogeneration L/P	Coastal Field Services Company	Coastal Field Service Company
Corpus Christi Energy Center	Corpus Cristi Cogeneration LP	Corpus Christi Plant	Equistar Chemicals LP
Corpus Christi Refinery	Coastal Refining&Marketing Inc	CoGen Lyondell Incorporated	CoGen Funding LP
CoGen Power L P	CoGen Power L P	Dallas County Cogeneration Plant	Dallas County Facilities Mngmt
Deer Park Cogeneration 3	Intergen North America L P	Deer Park Plant	Occidental Chemical Corp
DFW Gas Recovery	Bio Energy Partners	East Texas Gas Plant	Union Pacific Resources Co
East Vealmoor Gas Plant	Texaco Exploration&Prod Inc	Eastex Cogeneration Facility	Eastex Cogen Ltd Partnership
Edgewood Gas Plant	Dynegy Midstream Services	Edinburg Energy Project	Edinburg Energy LP
Encogen One	Encogen One Partners Ltd	Engineered Carbons Borger Cogeneration	Engineered Carbons Inc
Engineered Carbons Echo Cogeneration	Engineered Carbons Inc	Enterprise Products Co	Enterprise Products Co
Exxon Company USA Baytown PP3 PP4	Exxon Co USA	Exxon Hawkins Gas Plant	Exxon Co USA
Formosa Utility Venture Limited	Formosa Plastics Corp	Fort Bend Utilities Company	Imperial Sugar Co
Frontera Generation Facility	Frontera Generation LP	Fullerton Plant	GPM Gas Services Co
Gateway Poweer Project	Gateway Power Project LP	Gregory Power Plant	Gregory Power Partners L P
Guadalupe Generating Station	Guadalupe Power Partners LP	Harris Energy Facility	Harris Energy Ltd Partnership
Hays Energy Project	Hays Energy Ltd Partnership	Houston Chemical Complex Battleground Site	Occidental Chemical Corp
Inland Paperboard and Packaging	Inland Container Corp	Jameson Gas Processing Plant	C & L Processors Partnership
JCO Oxides Olefins Plant	Huntsman Corp	Koch Petroleum Group L P Corpus Refinery	Koch Petroleum Group L P
Lone Star Steel Company	Lone Star Steel Co	Lost Pines I	Calpine Corp & GenTex Pwr Corp

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Lufkin Texas	Donohue Inc	Magic Valley Generating Station	Calpine Corporation
McKee Refinery	Ultramar Diamond Shamrock Corp	Midkiff Plant	Western Gas Resources Inc
Midlothian Energy Project	Midlothian Energy LP	Morton Salt Company Grand Saline	Morton International Inc
Mustang Station	Denver City Energy Assoc LP	Newgulf Cogen Plant	CSW Energy Inc
Norit Americas Incorporated Marshall Plant	Norit Americas Inc	NROC Cogeneration Facility	BASF Fina Petrochemicals Ltd
Odessa-Ector Generating Station	Odessa-Ector Pwr Partners L P	Oyster Creek Unit VIII	Oyster Creek Ltd
Panda Paris Power L P	Panda Energy International Inc	Pasadena	Air Products Chemicals Inc
Pasadena Power Plant	Pasadena Cogeneration L P	Pasadena Texas	Simpson Paper Co
Phelps Dodge Refining Corporation	Phelps Dodge Corp	Port Arthur Refinery	Clark Refining Marketing Inc
Port Arthur Refinery Power Station 3	Motiva Enterprises LLC BP Amoco PLC	Port Arthur Texas Refinery Power Station 4	Fina Oil Chemical Co BP Amoco PLC
Providence Memorial Hospital	Tenet Hospital Ltd	Pt Comfort Operations	Alcoa World Alumina LLC
Pt Neches Plant	Air Liquide America Corp	PPG Industries Incorporated Works 4	PPG Industries Inc
Reliant Energy Channelview LP	Reliant Energy Channelview L P	Reynolds Metals Company Sherwin Plant	Reynolds Metals Co Sherwin Plt
Rhodia Inc Houston Plant	Rhodia Inc	Rice University	William Marsh Rice University
Rio Grande Valley Sugar Growers Incorporated	Rio Grande Sugar Growers Co	Rio Nogales Power Project	Rio Nogales Power Project LP
Rock Tenn Dallas Mill	Rock Tenn	S & L Cogeneration	S&L Cogeneration Co
Sabine Cogeneration Facility	Reliant Energy Pwr Gen Inc	Sabine River Works	E I DuPont De Nemours & Co
Sandow	Alcoa Inc	Seadrift Coke L P	The Carbide Graphite Group Inc
Seadrift Plant Union Carbide Corporation Shell Deer Park	Union Carbide Corp Shell Oil Co	Sheldon Texas Shell Development Co Westhollow Research Center	Donohue Industries Inc Shell Development Co
Small Hydro of Texas Inc	Small Hydro of Texas Inc	Snider Industries Incorporated	Snider Industries Inc
Southwest Texas State University Cogen	Southwest Texas State Univ	Sweeny Cogeneration Facility	Sweeny Cogeneration LP
SRW Cogeneration Facility	SRW Cogeneration LP	Temple Inland Forest Prod Corp Bleached Paperboard	Temple Inland Forest Prod Corp
Tenaska Frontier Generation Station	Tenaska Frontier Partners LTD	Tenaska Gateway Generating Station	Tenaska Gateway Partners Ltd
Tenaska III Texas Partners	Tenaska III Inc	Tenaska IV Texas Partners Ltd Cleburne Cogen	Tenaska IV Texas Partners Ltd
Texarkana Mill	International Paper Co	Texas City Cogeneration L P	Calpine Corporation
Texas City Plant	Amoco Chemical Co	Texas City Plant Union Carbide Corporation	Union Carbide Corporation
Texas Petrochemicals Corp	Texas Petrochemicals Corp	The Dow Chemical Company Texas Operations	The Dow Chemical Company
The Goodyear Tire Rubber Company	Goodyear Tire & Rubber Co	Uncle Bens Incorporated	Uncle Ben 's Inc
University of Texas at Austin	University of Texas at Austin	University of Texas at Dallas	University of Texas at Dallas
University of Texas at San Antonio	University of TX San Antonio	Valero Refinery	Valero Refining Co
Valero Refining Co Texas City Refinery	Valero Refining Company	Valero Refining Company Texas Houston Refinery	Valero Refining Company Texas
Victoria Texas Plant	E I DuPont De Nemours & Co	Village Creek Wastewater Treatment Plant	Ft Worth City of
Wasson CO2 Removal Plant	ALTURA Energy LTD	West Texas Windplant	Windpower Partners 1994 LP
Wichita Falls Energy Company Limited	Wichita Falls Energy Co Ltd	Yates Gas Plant	Marathon Oil Co
Utah			
Big Sandwash Reservoir Hydro	Moon Lake Water Users Assn	Geneva Steel	Geneva Steel
Lagoon Cogeneration Facility	Lagoon Corp	Lehi Cogeneration Associates	Lehi Environment Systems

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Lone Peak Partners Power Company	Lone Peak Partners Power Co	Primary Childrens Medical Center	Primary Childrens Medical Cntr
Quail Creek Hydro Plant # 1	Washington County Wtr Consv Dt	Sunnyside Cogeneration Associates	Sunnyside Cogeneration Assoc
Vermont			
Bellows FLS	US Gen New England Inc	Boltonville Hydro Associates	Boltonville Hydro Associates
Centennial Mill	Simpson Paper Co	Chace Mill Winooski One	Winooski One Partnership
Deweys Mill	Hydro Energies Inc	Harriman	US Gen New England Inc
Moretown Generating Station	Moretown Generating Station	Ottauquechee Hydro Company	CHI Energy Inc
Ryegate Power Station	Ryegate Associates	Searsburg	US Gen New England Inc
Sheldon Springs Hydroelectric	Missisquoi Associates	Vermont Marble Power Div of OMYA Inc	VT Marble Power Div of OMYA
Vernon	US Gen New England Inc	Wilder	US Gen New England Inc
Virginia			
Alexandria Arlington Resource Recovery Facility	Ogden Projects Inc	Appomattox River Water Authority Hydro Project	Appomattox River Associates
Baker Equipment Facility	Virginia Cogen Inc	Bassett Furniture Company	Bassett Furniture Ind Inc
Bassett Table Company	Bassett Furniture Ind Inc	Big Island	Georgia Pacific Corp
Boydton Plank Road Cogen Plant	Dinwiddie Power Inc	Byrd Press Cogeneration Facility	Virginia Cogen III Inc
Celco Plant	Hoechst Celanese Corp	Cogentrix of Richmond Incorporated	Cogentrix of Richmond Inc
Cogentrix Hopewell	James River Cogeneration Co	Cogentrix Portsmouth	Cogentrix VA Leasing Corp
Commonwealth Atlantic Limited Partnership	Commonwealth Atlantic L P	Covington Facility	Westvaco Corp
Dan River Incorporated Power Plant	Dan River Inc	Doswell Combined Cycle Facility	Doswell Limited Partnership
Elkton Facility	Merck & Co Inc	Emporia	Synergics Inc
Energy Conversions Inc	Energy Conversions Inc	Franklin Fine Paper Division	Union Camp Corp
Fries Hydroelectric Project	Aquenergy Systems Inc	Gordonsville Energy L P	Gordonsville Energy LP
Halifax	Synergics Inc	Handcraft Facility	Virginia Cogen II Inc
Hopewell Cogeneration	Hopewell Cogeneration Inc	I 95 Energy Resource Recovery Facility	Ogden Energy Group Inc
I 95 Landfill Phase I	Michigan Cogeneration Sys Inc	I 95 Landfill Phase II	Michigan Cogeneration Sys Inc
J D Bassett Manufacturing Company	Bassett Furniture Ind Inc	Johnston Willis Facility	Virginia Cogen IV Inc
LG&E Westmoreland Altavista	LG&E Westmoreland Altavista	LG&E Westmoreland Hopewell	LG&E Westmoreland Hopewell
LG&E Westmoreland Southampton	LG&E Westmoreland Southampton	Martinsville Virginia Plant	E I DuPont De Nemours & Co
Mecklenburg Cogeneration Facility	Mecklenburg Cogeneration LP	Multitrade of Pittsylvania County L P Plant	FPL Energy Inc
Oilseed Plant	Cargill Inc	Park 500 Philip Morris USA	Park 500 Philip Morris USA
Prince William County Landfill	Minnesota Methane LLC	Radford Army Ammunition Plant	U S Army
Refuse Derived Fuel Power Plant	U S Navy Public Works Center	Richmond Generating Facility	Alternative Power LP
Rock Tenn Company	Rock Tenn Co	Schoolfield Dam	Dan River Inc
Scott Wood Inc 2	Scott Wood Inc	Scott Wood Incorporated I	Scott Wood Inc
St Laurent Paper Products Corp	St Laurent Paper Products Co	Stone Container Corporation Hopewell Mill	Stone Container Corp
Suffolk Energy Partners L P	Suffolk Energy Partners LP	SEI Birchwood Power Facility	Birchwood Power Partners L P
Waynesboro Virginia Plant	E I DuPont De Nemours & Co	WPP 1 Petersburg Plant	Wythe Park Power Inc
WPP 3 Richmond Plant	Wythe Park Power Inc		
Washington			
Black Creek	Black Creek Hydro Inc	Calligan Creek	Calligan Hydro Inc
Cosmopolis WA	Weyerhaeuser Co	Cowiche	Yakima Tieton Irrigation Dist
Daishowa America Hydroelectric Elwha Facility	Daishowa America Co Ltd	Daishowa America Hydroelectric Glines Facility	Daishowa America Co Ltd

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Encogen NW	Encogen Northwest LP	Gorge Energy Div SDS Lumber Company	SDS Lumber Co
Hancock Creek	Hancock Hydro Inc	Hutchinson Creek	STS Hydropower Ltd
Koma Kulshan Associates	Koma Kulshan Associates	Lilliwaup Falls Generating Company	Reed William G Jr
Longview Fibre Company	Longview Fibre Co	Longview WA	Weyerhaeuser Co
March Point Cogeneration Company	March Point Cogeneration Co	Northside Landfill	M M Stokane Energy
Orchard Avenue 1	Yakima-Tieton Irrigation Dist	Port Townsend Paper Corporation	Port Townsend Paper Corp
Recomp of Washington Incorporated	Recomp of Washington Inc	Rocky Brook Hydroelectric	Rocky Brook Hydroelectric Inc
Sheep Creek Hydro Incorporated	Sheep Creek Hydro Inc	Sumas Cogeneration Company L P	Sumas Cogeneration Co LP
Tacoma City Landfill	M M Tacoma LLC	Tenaska Washington Partners, L/P	Tenaska Washington Partners
Twin Falls Hydro	Twin Falls Hydro Associates LP	Twin Reservoirs	Walla Walla City of
University of Washington Power Plant	University of Washington	Upriver Dam Hydro Plant	Spokane City of
Vaagen Brothers Lumber Incorporated	Vaagen Brothers Lumber Inc	Washington State University	Washington State University
Washington Veneer	Quality Veneer & Lumber Inc	Washington Veneer Division	Washington Veneer Div
Weeks Falls	Weeks Falls Hydroelectric Proj	West Point Treatment Plant	King County Dept-Natural Res
Wheelabrator Spokane Incorporated	Spokane City of		
West Virginia			
Alloy Steam Station	Elkem Metals Co	Belle West Virginia Plant	E I DuPont De Nemours & Co
Glen Ferris Hydro	Elkem Metals Co	Grant Town Power Plant	Amer Bituminous Power Ptrn L P
Hawks Nest Hydro	Elkem Metals Co	Morgantown Energy Facility	Morgantown Energy Associates
Natrium Plant	PPG Industries Inc	New Martinsville Hydroelectric Plant	New Martinsville City of
Union Carbide Corporation South Charleston Plant	Union Carbide Corp	Weirton Steel Corporation	Weirton Steel Corp
Wisconsin			
Appleton Middle Dam	Fox River Paper Co	Biron Division	Consolidated Papers Inc
Capitol Heat and Power Plant	State of Wisconsin Dept Admin	De Pere Energy Center	De Pere Energy LLC
DePere Mill International Paper	International Paper Co	E J Stoneman Station	Mid-American Power LLC
Fraser Paper Inc	Fraser Paper Inc	Green Bay West Mill	Fort James Operating Co
Inter Lake Division	Inter Lake Division	Kraft Division	Consolidated Papers Inc
LAC Courte Oreilles Hydroelectric	LCO Hydro	Mallard Ridge	Bio Energy Partners
Marathon Electric Corporation	Marathon Electric Co	Metro Gas Recovery	Bio Energy Partners
MMSD Jones Island Wastewater Treatment Plant	Milwaukee Metro Sewerage Dist	Nekoosa Mill	Georgia Pacific Corp
Niagara Division	Consolidated Papers Inc	Omega Hills Gas Recovery	Bio Energy Partners
Outagamie County Landfill Cogeneration Facility	Outagamie County	Pheasant Run Landfill Gas Recovery	Bio Energy Partners
Port Edwards Mill	Georgia Pacific Corp	Rhineland Mill	Wausau Masinee Paper Corp
Rothschild WI	Weyerhaeuser Co	Scott Worldwide Oconto Falls	N E W Hydro Inc
SEI Wisconsin Generating Facility	SEI Wisconsin LLC	Tenneco Packaging Tomahawk Mill	Tenneco Packaging
Thilmany Pulp Paper	International Paper Co	Tomahawk Power & Pulp	Tomahawk Power & Pulp Co
UW Madison Charter St Plant	State of Wisconsin Dept Admin	Waupun Correctional Inst Central Generating Plant	State of Wisconsin Dept Admin
Wausau Mosinee Paper Corporation Pulp and Paper Di	Wausau Mosinee Paper Corp	Whitewater Cogeneration Facility	LSP Whitewater LP

See footnotes at end of table.

Table C2. U.S. Nonutility Electric Power Plants by State, 1998 (Continued)

State / Facility Name	Owner Name	Facility Name	Owner Name
Winnebago County Landfill Gas Recovery	Winnebago County Solid Wst Mgt	Wisconsin Rapids Division	Consolidated Papers Inc
Wisconsin River Division	Consolidated Papers Inc		
Wyoming			
Anschutz Ranch East	BP Amoco Exploration	Beaver Creek	Amoco Production Co
Blacks Fork Gas Processing Plant	Questar Gas Management Co	Elk Basin Gasoline Plant	Howell Petroleum Corporation
General Chemical Sinclair Oil Refinery	General Chemical Corp Sinclair Oil Corp	Ponnequin Phase 1 Swift Creek Power Company	Energy Unlimited Inc Swift Creek Power Co
SF Phosphates Limited Company	SF Phosphates Ltd Co	—	—

Source: Energy Information Administration, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Glossary

Ampere: The unit of measurement of electrical current produced in a circuit by 1 volt acting through a resistance of 1 ohm. (See Current, Ohm, Volt.)

Anthracite: Anthracite, or hard coal, is the highest rank of economically useable coal. It is jet black with a high luster. The moisture content generally is less than 15 percent. Anthracite contains approximately 22 to 28 million Btu per ton as received and averages about 25 million Btu per ton. Its ignition temperature is approximately 925 to 970 degrees Fahrenheit. Virtually all of the anthracite mined is from northeastern Pennsylvania. It is used mostly for space heating and generating electricity.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Baseload: The minimum amount of electric power delivered or required over a given period of time at a steady state. (See Baseload Plant.)

Baseload Capacity: The generating equipment normally operated to serve loads on a round-the-clock basis. (See Baseload, Baseload Plant.)

Baseload Plant: A plant, usually housing high-efficiency steam-electric units, which is normally operated to take all or part of the minimum load of a system, and which consequently produces electricity at an essentially constant rate and runs continuously. These units are operated to maximize system mechanical and thermal efficiency and minimize system operating costs. (See Baseload.)

Biomass: Organic materials used as a source of energy. (See Other Generation.)

Bituminous Coal: Bituminous coal, or soft coal, is the most common coal. It is dense, black, often with well-defined bands of bright and dull material. Its moisture content usually is less than 20 percent. The heating value ranges from 19 to 30 million Btu per ton as received and averages about 24 million Btu per ton. The ignition temperature ranges from about 700 to almost 900 degrees Fahrenheit. Bituminous coal is mined chiefly in the Appalachian and Interior coal fields. It is used for generating electricity, making coke, and space heating.

Blast Furnace: A furnace in which solid fuel (coke) is burned with an air blast to smelt iron ore.

Boiling-Water Reactor (BWR): A light-water reactor in which water, used as both coolant and moderator, is allowed to boil in the core. The resulting steam can be used directly to drive a turbine.

Btu (British Thermal Unit): A standard unit for measuring the quantity of heat energy equal to the quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit.

Capability: The maximum load that a generating unit, generating station, or other electrical apparatus can carry under specified conditions for a given period of time without exceeding approved limits of temperature and stress.

Capacity: The amount of electric power delivered or required for which a generator, turbine, transformer, transmission circuit, station, or system is rated by the manufacturer. (See Generator Nameplate Capacity.)

Capacity Factor: The ratio of the average load on the plant(s) for the period of time considered to the aggregate capacity of all the generating equipment installed in the plant(s).

Census Divisions: The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce for statistical analysis. The boundaries of Census divisions coincide with State boundaries. In some cases, the Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

Coal: A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration from lignite to anthracite. Lignite contains approximately 9 to 17 million Btu per ton. The contents of subbituminous and bituminous coal range from 16 to 24 million Btu per ton and from 19 to 30 million Btu per ton, respectively. Anthracite contains approximately 22 to 28 million Btu per ton.

Cogeneration: The sequential or simultaneous process in which useful heat/steam is generated, used in a variety of process applications, and then directed into a turbine to generate electricity and/or mechanical work from the useful thermal energy still available for use. (See Generation, Energy.)

Coke: In general, a product made from bituminous coal and crude oil from which the volatile constituents have been driven off by heat, so that fixed carbon and ash are fused together. Coke, being largely carbon, is hard and porous, and is a desirable fuel in certain metallurgical industries.

Combined Cycle: A cogeneration technology in which additional electricity is produced sequentially from the otherwise lost waste heat exiting from one or more gas-fired turbines. The exiting heat flow is routed to a exhaust-fired conventional boiler or to a heat recovery steam generator for utilization by a steam turbine in the production of electricity. This process increases the efficiency of an electric generating system by turning the rejected heat into thermal steam rather than discharging it into the atmosphere. (See Cogeneration, Turbine.)

Combined Hydroelectric Plant: A hydroelectric plant that uses both pumped water and natural streamflow for the production of power.

Combined Pumped-Storage Plant: A pumped-storage hydroelectric power plant that uses both pumped water and natural streamflow to produce electricity.

Commercial Operation: A generating unit is said to be in commercial operation when control of the loading of the unit is turned over to the system dispatcher.

Consumption (Fuel): The amount of fuel used for gross generation, providing standby service and start-up and/or flame stabilization. (See Fuel.)

Conventional Hydroelectric Plant: A plant in which all of the power is produced from natural streamflow as regulated by available storage.

Crude Oil (including Lease Condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and that remains liquid at atmospheric pressure after passing through surface separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and shale oil. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable. (See Petroleum.)

Current: A flow of electrons in an electrical conductor. The strength or rate of movement of the electricity is measured in amperes. (See Ampere, Ohm, Volt.)

Demand: The rate at which electric energy is delivered to or by a system, part of a system, or piece of equipment, at a given instant or averaged over any designated period of time.

Design Electrical Rating (Capacity), Net: The nominal net electrical output of a nuclear unit, as specified by the utility for the purpose of plant design.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on-and-off-highway diesel engine fuel (including railroad engine fuel and fuel for agriculture machinery), and electric power generation. Included

are products known as No. 1, No. 2, and No. 4 fuel oils; No. 1, No. 2, and No. 4 diesel fuels.

Electric Plant: A station containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or fission energy into electric energy.

Electric Power Industry: The public, private, and cooperative electric utility systems of the United States taken as a whole. This includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including Generation and Transmission entities ("G and T'S"); jointly owned electric utility facilities, and electric utility facilities owned by a lessor and leased to an electric utility. Excluded from this list are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System: An individual electric power entity--a company, an electric cooperative, a public electric supply corporation like the Tennessee Valley Authority, a similar Federal department or agency like the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD "); also a jointly owned electric supply project such as the Keystone.

Electric Nonutility: A corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States, its territories, or Puerto Rico for the generation, transmission, distribution, or sale of electric energy, primarily for use by the public. An entity that solely operates qualifying facilities under the Public Utility Regulatory Policies Act of 1978 is not considered an electric utility.

Energy: The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units. (See Energy Source.)

Energy Source: The primary source that provides the power that is converted to electricity through chemical, mechanical, or other means. Energy sources include coal, petroleum and petroleum products, gas, water, uranium, wind, sunlight, geothermal, and other sources.

Fahrenheit: A temperature scale on which the boiling point of water is at 212 degrees above zero on the scale and the freezing point is at 32 degrees above zero at standard atmospheric pressure.

Federal Region: In a Presidential directive issued in 1969, various Federal agencies (among them the currently designated Department of Health and Human Services, the Department of Labor, the Office of Economic Opportunity, and the Small Business Administration) were instructed to adopt a uniform field system of 10 geographic regions with common boundaries and headquarters cities. The action was taken to correct the evolution of fragmented Federal field organization structures that each agency or component created independently, usually with little reference to other agencies' arrangements. Most Federal domestic agencies or their components have completed realignments and relocations to conform to the Standard Federal Administration Regions (SFAR's) shown on the map at the end of this publication.

Forced Outage: The shutdown of a generating unit, transmission line or other facility, for emergency reasons or a condition in which the generating equipment is unavailable for load due to unanticipated breakdown. (See Outage.)

Fossil Fuel: Any naturally occurring organic fuel, such as coal, crude oil, and natural gas.

Fossil Fuel Plant: A plant using coal, petroleum, or gas as its source of energy.

Fuel: Any substance that can be burned to produce heat; also, materials that can be fissioned in a chain reaction to produce heat.

Fuel Cell: A device that produces electrical energy directly from the controlled electrochemical oxidation of the fuel. It does not contain an intermediate heat cycle, as do most other electrical generation techniques.

Gas: Includes natural gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is reported as natural gas on FERC Form 423. (See Natural Gas.)

Gas-Turbine Plant: A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an axial-flow air compressor, one or more combustion chambers where liquid or gaseous fuel is burned and the hot gases are passed to the turbine; where the hot gases expand to drive the generator and then are used to run the compressor.

Generating Unit: An electric generator together with its prime mover.

Generation: The process of producing electric energy by transforming other forms of energy; also, the amount of electric energy produced, expressed in kilowatthours. (See Electric Plant, Energy.)

Generator: A machine that converts mechanical energy into electrical energy.

Generator Nameplate Capacity: The full-load continuous rating of a generator, prime mover, or other electrical equipment under specified conditions as designated by the manufacturer. Generator nameplate

capacity is usually indicated on a nameplate attached physically to the equipment. Installed station capacity does not include auxiliary or house units.

Geothermal Energy: Energy from the internal heat of the earth may be residual heat, friction heat, or a result of radioactive decay. The heat is found in rocks and fluids at various depths and can be extracted by drilling and/or pumping.

Geothermal Plant: A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Gigawatt (GW): One billion watts. (See Watt.)

Gigawatthour (GWh): One billion watthours. (See Watthour.)

Grid: The layout of an electrical distribution system.

Gross Generation: The total amount of electric energy produced by a generating station or stations, measured at the generator terminals. (See Generation, Electric Plant.)

Heat Rate: A measure of generating station thermal efficiency, generally expressed in Btu per net kilowatthour. It is computed by dividing the total Btu content of fuel burned for electric generation by the resulting net kilowatthour generation. (See Btu, British Thermal Unit.)

Heavy Oil: The fuel oils remaining after the lighter oils have been distilled off during the refining process. Except for start-up and flame stabilization, virtually all petroleum used in steam plants is heavy oil.

Horsepower: A unit for measuring the rate of work (or power) equivalent to 33,000 foot-pounds per minute or 746 watts. (See Watt.)

Hydroelectric Energy: The production of electricity from kinetic energy in flowing water. (See Energy.)

Hydroelectric Plant: A plant in which the turbine generators are driven by falling water.

Hydroelectric Power: The harnessing of flowing water to produce mechanical or electrical energy. (See Hydroelectric Energy, Hydroelectric Plant.)

Internal Combustion Plant: A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

Kilowatt (kW): One thousand watts. (See Watt.)

Kilowatthour (kWh): One thousand watthours. (See Watthour.)

Life Extension: Investments made to maintain the operating status of an electric generating plant, into acceptable levels of availability and efficiency, beyond its originally anticipated retirement date.

Light Oil: Lighter fuel oils distilled off during the refining process. Virtually all petroleum used in internal combustion and gas-turbine engines is light oil.

Light-Water Reactor (LWR): A nuclear reactor that uses water as the primary coolant and moderator, with slightly enriched uranium as fuel. There are two types of commercial light-water reactor -- the boiling-water reactor (BWR) and the pressurized-water reactor (PWR).

Lignite: Lignite, the lowest rank of coal, is brownish black and has a high moisture content, sometimes as high as 45 percent. It tends to disintegrate when exposed to the weather. The heat content of lignite ranges from 9 to 17 million Btu per ton as received and averages about 14 million Btu per ton. The ignition temperature is approximately 600 degrees Fahrenheit. Lignite is mined in California, Louisiana, Montana, North Dakota, and Texas, and is used mainly to generate electricity in power plants that are relatively close to the mines.

Load (Electric): The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the customers.

Load Management Technique: Utility demand management practices directed at reducing the maximum kilowatt demand on an electric system, and/or modifying the coincident peak demand of one or more classes of service to better meet the utility system capability for a given hour, day, week, season, or year. (See Demand, Load (Electric)).

Low-Power Testing: The period of time between a plant's initial fuel loading date and the issuance of its operating (Full Power) license. The maximum level of operation during this period is 5 percent of the unit's design thermal rating.

Maximum Demand: The greatest of all demands of the load that has occurred within a specified period of time.

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts. (See Watt.)

Megawatthour (MWh): One million watthours. (See Watthour.)

MMcf: One million cubic feet.

Municipality: A city, county, irrigation district, drainage district, or a political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, or distributing power.

Natural Gas: A naturally occurring mixture of hydrocarbon and nonhydrocarbon gases found in porous geological formations beneath the earth's surface, often in association with petroleum. The principal constituent is methane.

Net Generation: Gross generation less plant use, measured at the high-voltage terminals of the station's step-up transformer. The energy required for pumping at pumped-storage plants is regarded as plant use and must be deducted from the gross generation. (See Generation, Electric Plant.)

Net Summer Capability: The steady hourly output which generating equipment is expected to supply to system load (exclusive of auxiliary) power as demonstrated by tests at the time of summer peak demand.

Net Winter Capability: The steady hourly output which generating equipment is expected to supply to system load exclusive of auxiliary power as demonstrated by test at the time of winter peak demand.

North American Electric Reliability Council (NERC): A council formed in 1968 by the electric utility industry to promote the reliability and adequacy of bulk power supply in the electric utility systems of North America. NERC consists of ten regional reliability councils and encompasses essentially all the power systems of the contiguous United States, Canada, and some in Mexico. The data summarized by NERC regions in this publication are limited to that portion applicable to the United States, thereby excluding that portion of NERC data applicable to Canada, and Mexico. The NERC Regions are:

ECAR - East Central Area Reliability Coordination Agreement

ERCOT - Electric Reliability Council of Texas

FRCC - Florida Reliability Coordinating Council

MAIN - Mid-America Interconnected Network

MAAC - Mid-Atlantic Area Council

MAPP - Mid-Continent Area Power Pool

NPCC - Northeast Power Coordinating Council

SERC - Southeastern Electric Reliability Council

SPP - Southwest Power Pool

WSCC - Western Systems Coordinating Council.

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that when placed in a nuclear reactor will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced by a heat transfer from the reactor

vessel during the period when the nuclear fuel is undergoing fission.

Nuclear Reactor: A device in which a fission chain reaction can be initiated, maintained, and controlled. Its essential components are a vessel containing a core with fissionable fuel, a moderator for the fission chain reaction, and a control system.

No. 1 Fuel Oil: A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D396 specifies for this grade maximum distillation temperatures of 400 degrees F. at the 10-percent point and 550 degrees F. at the 90-percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees F.

No. 2 Fuel Oil: A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commercial-industrial burner units. ASTM Specification D396 specifies for this grade distillation temperatures at the 90-percent point between 540 degrees and 640 degrees F., and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees F.

No. 1 and No. 2 Diesel Fuel Oils: Distillate fuel oils used in compression-ignition engines, as given by ASTM Specification D975:

No. 1-D - A volatile distillate fuel oil with a boiling range between 300-575 degrees F. and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specifications D975.

No. 2-D - A gas-oil type of distillate of lower volatility with distillation temperatures at the 90-percent point between 540-640 degrees F. for use in high-speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and T-T for diesel-engine trucks. Properties are defined in ASTM Specification D975.

No. 4 Fuel Oil: A fuel oil for commercial burner installations not equipped with preheating facilities; used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conform to ASTM Specification D396 or Federal Specification VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees F. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel engines that conforms to ASTM Specification D975.

Ohm: The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere. (See Ampere, Current, Volt.)

Oil: A mixture of hydrocarbons usually existing in the liquid state in natural underground pools or reservoirs. Gas is often found in association with oil. (See Crude Oil (Including Lease condensate), Petroleum.)

Operable: A unit is operable when it is available to provide power to the grid. For a nuclear unit, this is when it receives its full power amendment to its operating license from the Nuclear Regulatory Commission.

Other Gas: Includes manufactured gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is obtained by distillation of coal, by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke. (See Natural Gas)

Other Generation: Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Outage: The period during which a generating unit, transmission line, or other facility is out of service. (See Forced Outage, Scheduled Outage.)

Peak Load: The maximum load during a specified period of time.

Peak Load Plant: A plant usually housing old, low-efficiency steam units, gas turbines, diesels, or pumped-storage hydroelectric equipment normally used during the peak-load periods.

Peaking Capacity: Capacity of generating equipment normally operated during the hours of highest daily, weekly, or seasonal loads. Some generating equipment may be operated at certain times as peaking capacity and at other times to serve loads on a 'round-the-clock basis. (See Peak Load.)

Petroleum: A mixture of hydrocarbons existing in the liquid state found in natural underground reservoirs, often associated with gas. Petroleum includes Fuel Oil 2, 4, 5, 6, topped crude, kerosene, and jet fuel. (See Petroleum (Crude Oil).)

Petroleum Coke: A residue, high in carbon content and low in hydrogen, that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels (of 42 U.S. gallons each) per short ton.

Petroleum (Crude Oil): A naturally occurring, oily, flammable liquid composed principally of hydrocarbons. Crude oil is occasionally found in springs or pools but usually is drilled from wells beneath the earth's surface.

Photovoltaic Cell: Device that produces electrical current by converting light or similar radiation. (See Other Generation.)

Plant: A station at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A station may contain more than one type of prime mover. Electric utility plants exclude stations that satisfy the definition of qualifying facility under the Public Utility Regulatory Policies Act of 1978.

Plant Use: The electric energy used in the operation of a plant. Included in this definition is the energy required for pumping at pump-storage plants.

Plant-Use Electricity: The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is by definition subtracted, and the energy production for these plants is then reported as a net figure. (See Combined Pumped-Storage Plant, Pumped-Storage Hydroelectric Plant, Pure Pumped-Storage Hydroelectric Plant.)

Power: The rate at which energy is transferred, usually measured in watts. Also used for a measurement of capacity. (See Capacity, Energy, Watt.)

Power (Electrical): An electric measurement unit of power called a voltampere is equal to the product of one volt and one ampere. This is equivalent to 1 Watt for a direct current system and a unit of apparent power is separated into real and reactive power. Real power is the work-producing part of apparent power that measures the rate of supply of energy and is denoted as kilowatts (KW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

Pressurized-Water Reactor (PWR): A nuclear reactor in which heat is transferred from the core to a heat exchanger via water kept under high pressure, so that high temperatures can be maintained in the primary system without boiling the water. Steam is generated in a secondary circuit.

Prime Mover: The engine, turbine, water wheel, or similar machine that drives an electric generator.

Privately Owned Electric Utility: A class of ownership found in the electric power industry where the utility is regulated and authorized to achieve an allowed rate of return. (See Electric Power Industry.)

Production (Electric): Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in watthours (Wh).

Publicly Owned Electric Utility: A class of ownership found in the electric power industry. This group includes those utilities operated by municipalities, and State and Federal power agencies.

Public Utility Regulatory Policies Act of 1978: One part of the National Energy Act, PURPA contains measures designed to encourage the conservation of energy, more efficient use of resources, and equitable rates. Principal among these were suggested retail rate

reforms and new incentives for production of electricity by cogenerators and users of renewable resources. The Commission has primary authority for implementing several key PURPA programs.

Pumped-Storage Hydroelectric Plant: A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Pure Pumped-Storage Hydroelectric Plant: A plant that produces power only from water that has previously been pumped to an upper reservoir.

Renewable Energy Source: An energy source that is regenerative or virtually inexhaustible. Typical examples are wind, geothermal and water power. (See Other Generation.)

Repowering: Refurbishment of a plant by replacement of the combustion technology with a new combustion technology, usually resulting in better performance and greater capacity.

Residual Fuel Oil: The topped crude of refinery operation; includes No. 5 and No.6 fuel oils as defined in ASTM Specification D396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO Symbol F-77), and Bunker C fuel oil. Residual fuel oil is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes. Imports of residual fuel oil include "Imported Crude Oil Burned as Fuel."

Run-of-River Hydroelectric Plant: A low-head plant using the flow of a stream as it occurs, and having little or no reservoir capacity for storage. (See Hydroelectric Power.)

Scheduled Outage: The shutdown of a generating unit, transmission line, or other facility, for inspection or maintenance, in accordance with an advance schedule. (See Forced Outage, Outage.)

Short Ton: A unit of weight equal to 2,000 pounds.

Solar Energy: Energy produced from the sun's radiation.

Standby Facility: A facility that supports a utility system and is generally running under no-load. It is available to replace or supplement a facility normally in service. (See Standby Service, Outage.)

Standby Service: Support service that is available as needed to supplement a customer, a utility system, or to another utility if a schedule or an agreement authorizes the transaction. The service is not regularly used. (See Standby Facility, Outage.)

Station (Electric): A plant containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy.

Storage Hydroelectric Plant: A hydroelectric plant with reservoir storage capacity for power use.

Subbituminous Coal: Subbituminous coal, or black lignite, is dull black and generally contains 20 to 30 percent moisture. The heat content of subbituminous coal ranges from 16 to 24 million Btu per ton as received and averages about 18 million Btu per ton. Subbituminous coal, mined in the western coal fields, is used for generating electricity and space heating.

System (Electric): Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Thermal: A term used to identify a type of electric generating station, capacity, capability, or output in which the source of energy for the prime mover is heat.

Turbine: A machine for generating rotary mechanical power from the energy in a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through

the principles of impulse and reaction, or a mixture of the two.

Uranium: A heavy, naturally radioactive, metallic element with atomic number 92. The two isotopes that occur most frequently are Uranium-235 and Uranium-238. Uranium-235 is the only isotope existing in nature in any appreciable extent that is fissionable by thermal neutrons. Uranium is the basic raw material of nuclear energy. (See Nuclear Fuel.)

Volt: The unit of measurement of voltage, electrical force, or pressure. The electrical force that, if steadily applied to a circuit with a resistance of 1 ohm, will produce a current of 1 ampere. (See Ampere, Current, Ohm.)

Watt: The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

Watthour (Wh): An electrical energy unit of measure equal to 1 watt of power supplied to, or taken from, an electric circuit steadily for 1 hour.

Wind Energy: Energy produced by harnessing the force of the wind. In a wind energy conversion system such as a windmill, the energy of wind is used to turn the shaft of a generator, which in turn usually produces direct current. This direct current is usually converted to alternating current before being fed into a utility grid system.