

Table 4. Production Capacity of Operable Petroleum Refineries by State as of January 1, 2008

(Barrels per Stream Day, Except Where Noted)

State/Refiner/Location	Alkylates	Aromatics	Asphalt and Road Oil	Isomers		Lubricants	Marketable Petroleum Coke	Hydrogen (MMcfd)	Sulfur (short tons per day)
				Isobutane	Isopentane and Isohexane				
Alabama	0	0	15,000	1,200	2,000	0	2,500	9	140
Hunt Refining Co									
Tuscaloosa	0	0	15,000	0	0	0	2,500	9	105
Shell Chemical LP									
Saraland	0	0	0	1,200	2,000	0	0	0	35
Alaska	0	1,350	4,000	0	4,200	0	0	13	20
Flint Hills Resources Alaska LLC									
North Pole	0	1,350	2,000	0	0	0	0	0	0
Tesoro Alaska Petroleum Co									
Kenai	0	0	2,000	0	4,200	0	0	13	20
Arkansas	5,000	0	16,100	0	6,600	5,000	0	3	157
Cross Oil Refining & Marketing Inc									
Smackover	0	0	1,500	0	0	5,000	0	3	0
Lion Oil Co									
El Dorado	5,000	0	14,600	0	6,600	0	0	0	157
California	179,026	1,500	65,433	31,150	114,300	39,800	126,200	1,072	4,408
Big West Of California									
Bakersfield	0	0	0	700	0	0	6,000	25	35
BP West Coast Products LLC									
Los Angeles	17,000	0	0	3,500	23,000	0	11,400	105	350
Chevron USA Inc									
El Segundo	33,500	0	0	7,700	22,300	0	20,000	77	600
Richmond	23,426	0	0	7,200	46,800	34,000	0	181	789
ConocoPhillips Company									
Arroyo Grande	0	0	0	0	0	0	5,800	0	120
Rodeo	0	0	0	3,500	9,400	0	6,000	84	310
Wilmington	9,900	0	0	3,100	12,800	0	16,800	105	370
Edgington Oil Co Inc									
Long Beach	0	0	0	0	0	0	0	0	0
ExxonMobil Refining & Supply Co									
Torrance	24,200	0	0	0	0	0	16,700	146	400
Greka Energy									
Santa Maria	0	0	6,000	0	0	0	0	0	0
Kern Oil & Refining Co									
Bakersfield	0	0	0	0	0	0	0	0	5
Lunday Thagard Co									
South Gate	0	0	5,833	0	0	0	0	0	0
Paramount Petroleum Corporation									
Paramount	0	0	16,500	0	0	0	0	0	40
San Joaquin Refining Co Inc									
Bakersfield	0	1,500	8,000	0	0	5,800	0	4	3
Shell Oil Products US									
Martinez	12,000	0	15,000	0	0	0	8,600	107	413
Tenby Inc									
Oxnard	0	0	1,600	0	0	0	0	0	0

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				Isobutane	Isopentane and Isohexane				
Tesoro Refining & Marketing Co									
Martinez (Formerly Shell Oil Products US)	15,400	0	0	0	0	0	8,600	82	200
Wilmington	12,500	0	0	4,400	0	0	9,500	15	240
Ultramar Inc									
Wilmington	14,000	0	0	0	0	0	10,000	0	230
Valero Refining Co California									
Benicia	17,100	0	9,000	1,050	0	0	6,800	141	303
Wilmington	0	0	3,500	0	0	0	0	0	0
Colorado	0	0	12,250	985	0	0	0	22	116
Suncor Energy (USA) Inc									
Commerce City East	0	0	0	985	0	0	0	0	2
Commerce City West	0	0	12,250	0	0	0	0	22	114
Delaware	11,729	1,700	0	6,000	0	0	13,620	40	596
Premcor Refining Group Inc									
Delaware City	11,729	1,700	0	6,000	0	0	13,620	40	596
Georgia	0	0	24,000	0	0	0	0	0	0
Citgo Asphalt Refining Co									
Savannah	0	0	24,000	0	0	0	0	0	0
Hawaii	5,000	0	16,100	3,200	0	0	0	21	34
Chevron USA Inc									
Honolulu	5,000	0	15,000	3,200	0	0	0	3	0
Tesoro Hawaii Corp									
Ewa Beach	0	0	1,100	0	0	0	0	18	34
Illinois	82,500	13,500	70,100	0	12,000	0	48,595	114	1,819
ExxonMobil Refining & Supply Co									
Joliet	28,200	0	15,100	0	0	0	18,595	0	683
Marathon Petroleum Co LLC									
Robinson	11,500	0	0	0	12,000	0	7,000	0	202
PDV Midwest Refining LLC									
Lemont	21,000	9,000	0	0	0	0	16,500	12	430
WRB Refining LLC									
Wood River	21,800	4,500	55,000	0	0	0	6,500	102	504
Indiana	37,700	17,000	65,700	0	28,200	0	13,400	31	559
BP Products North America Inc									
Whiting	36,000	17,000	63,000	0	26,000	0	13,400	31	550
Countrymark Cooperative Inc									
Mount Vernon	1,700	0	2,700	0	2,200	0	0	0	9
Kansas	30,800	2,200	4,000	3,650	23,500	0	17,356	69	635
Coffeyville Resources Rfg & Mktg LLC (Formerly Coffeyville Resources LLC)									
Coffeyville	10,500	0	0	0	0	0	8,100	0	229
Frontier El Dorado Refining Co									
El Dorado	13,500	2,200	4,000	850	12,500	0	5,000	35	260
NCRA									
McPherson	6,800	0	0	2,800	11,000	0	4,256	34	146
Kentucky	20,500	7,000	23,000	0	16,250	9,000	0	0	448

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				Isobutane	Isopentane and Isohexane				
Marathon Petroleum Co LLC									
Cattlettsburg	20,500	7,000	23,000	0	16,000	9,000	0	0	448
Somerset Refinery Inc									
Somerset	0	0	0	0	250	0	0	0	0
Louisiana	208,400	39,700	66,500	54,700	77,720	77,220	142,336	142	5,703
Calcasieu Refining Co									
Lake Charles	0	0	0	7,600	0	0	0	0	0
Calumet Lubricants Co LP									
Cotton Valley	0	0	0	0	500	0	0	2	0
Princeton	0	0	2,000	0	0	7,000	0	5	3
Calumet Shreveport LLC									
Shreveport	0	0	6,500	0	0	12,500	0	12	35
Chalmette Refining LLC									
Chalmette	13,100	10,200	0	10,000	10,000	0	11,000	0	935
Citgo Petroleum Corp									
Lake Charles	18,000	17,200	0	0	28,000	11,000	26,500	0	640
ConocoPhillips Company									
Belle Chasse	38,000	12,300	0	2,000	0	0	5,982	0	115
Westlake	6,000	0	0	0	0	0	22,500	0	440
Excel Paralubes									
Westlake	0	0	0	0	0	30,420	0	0	185
ExxonMobil Refining & Supply Co									
Baton Rouge	39,700	0	0	0	0	16,300	30,831	0	800
Marathon Petroleum Co LLC									
Garyville	28,000	0	30,000	23,000	20,500	0	14,500	0	756
Motiva Enterprises LLC									
Convent	16,500	0	0	0	12,500	0	0	63	728
Norco	16,800	0	0	12,100	0	0	7,238	60	168
Murphy Oil USA Inc									
Meraux	8,500	0	18,000	0	0	0	0	0	180
Pelican Refining Company LLC									
Lake Charles	0	0	10,000	0	0	0	0	0	0
Placid Refining Co									
Port Allen	4,000	0	0	0	0	0	0	0	28
Valero Refining Co Louisiana									
Krotz Springs	0	0	0	0	6,220	0	0	0	0
Valero Refining New Orleans LLC									
Norco	19,800	0	0	0	0	0	23,785	0	690
Michigan	5,000	0	23,000	0	0	0	0	0	146
Marathon Petroleum Co LLC									
Detroit	5,000	0	23,000	0	0	0	0	0	146
Minnesota	18,000	0	58,000	2,000	8,500	0	22,000	194	1,119
Flint Hills Resources LP									
Saint Paul	12,500	0	45,000	0	0	0	22,000	185	997
Marathon Petroleum Co LLC									
Saint Paul	5,500	0	13,000	2,000	8,500	0	0	9	122
Mississippi	18,600	21,000	36,125	0	0	11,400	35,500	238	1,324

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				Isobutane	Isopentane and Isohexane				
Chevron USA Inc									
Pascagoula	18,600	21,000	20,000	0	0	0	35,500	230	1,300
Ergon Refining Inc									
Vicksburg	0	0	10,000	0	0	11,400	0	8	24
Hunt Southland Refining Co									
Sandersville	0	0	6,125	0	0	0	0	0	0
Montana	17,550	0	38,100	5,250	700	0	8,800	89	416
Cenex Harvest States Coop									
Laurel	4,200	0	19,800	1,250	0	0	0	30	170
ConocoPhillips Company									
Billings	7,250	0	0	4,000	0	0	4,800	34	246
ExxonMobil Refining & Supply Co									
Billings	5,100	0	14,500	0	0	0	4,000	23	0
Montana Refining Co									
Great Falls	1,000	0	3,800	0	700	0	0	2	0
Nevada	0	0	5,000	0	0	0	0	0	0
Foreland Refining Corp									
Ely	0	0	5,000	0	0	0	0	0	0
New Jersey	40,200	7,500	98,500	9,400	0	12,000	7,500	29	296
Chevron USA Inc									
Perth Amboy	0	0	35,000	0	0	0	0	0	0
Citgo Asphalt Refining Co									
Paulsboro	0	0	49,000	0	0	0	0	0	0
ConocoPhillips Company									
Linden	18,000	0	0	4,000	0	0	0	20	0
Hess Corporation									
Port Reading	7,000	0	0	0	0	0	0	0	10
Sunoco Inc									
Westville	4,000	7,500	0	5,400	0	0	0	0	80
Valero Refining Co New Jersey									
Paulsboro	11,200	0	14,500	0	0	12,000	7,500	9	206
New Mexico	10,900	0	6,700	600	13,540	0	0	10	161
Navajo Refining Co									
Artesia	9,100	0	6,700	0	9,540	0	0	10	156
Western Refining Southwest Inc (Formerly Giant Industries Inc)									
Bloomfield	0	0	0	600	0	0	0	0	3
Gallup	1,800	0	0	0	4,000	0	0	0	2
North Dakota	4,400	0	0	0	0	0	0	0	17
Tesoro West Coast									
Mandan	4,400	0	0	0	0	0	0	0	17
Ohio	28,450	18,200	22,500	12,500	18,700	0	14,000	33	641
BP Products North America Inc									
Toledo	11,500	0	9,000	0	0	0	10,000	33	346
Lima Refining Company (Formerly Premcor Refining Group Inc)									
Lima	0	9,200	0	4,500	18,700	0	4,000	0	110

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				Isobutane	Isopentane and Isohexane				
Marathon Petroleum Co LLC									
Canton	7,000	0	13,500	0	0	0	0	0	123
Sunoco Inc									
Toledo	9,950	9,000	0	8,000	0	0	0	0	62
Oklahoma	34,100	0	36,216	10,600	13,200	9,100	8,250	61	322
ConocoPhillips Company									
Ponca City	17,220	0	0	8,800	0	0	6,300	35	0
Sinclair Oil Corp									
Tulsa	4,868	0	15,216	0	9,000	0	0	0	28
Sunoco Inc									
Tulsa	0	0	0	900	0	9,100	1,950	0	0
Valero Refining Co Oklahoma									
Ardmore	7,012	0	14,000	900	0	0	0	26	243
Wynnewood Refining Co									
Wynnewood	5,000	0	7,000	0	4,200	0	0	0	51
Oregon	0	0	7,000	0	0	0	0	0	0
Paramount Petroleum Corporation									
Portland	0	0	7,000	0	0	0	0	0	0
Pennsylvania	54,100	12,920	22,065	13,900	6,800	2,945	0	0	405
American Refining Group Inc									
Bradford	0	0	65	0	0	2,945	0	0	0
ConocoPhillips Company									
Trainer	12,000	0	0	0	0	0	0	0	41
Sunoco Inc									
Marcus Hook	12,000	8,000	0	5,900	0	0	0	0	34
Sunoco Inc (R&M)									
Philadelphia	26,000	4,920	0	8,000	0	0	0	0	260
United Refining Co									
Warren	4,100	0	22,000	0	6,800	0	0	0	70
Tennessee	12,000	0	0	0	4,000	0	0	0	116
Premcor Refining Group Inc									
Memphis	12,000	0	0	0	4,000	0	0	0	116
Texas	369,850	141,900	84,100	77,600	119,733	76,595	238,276	727	12,672
Alon USA Energy Inc									
Big Spring	5,000	1,000	7,600	0	0	0	0	0	150
BP Products North America Inc									
Texas City	46,000	25,000	0	18,000	24,000	0	17,000	0	1,400
Citgo Refining & Chemical Inc									
Corpus Christi	24,000	14,600	0	0	0	0	17,000	0	368
ConocoPhillips Company									
Sweeny	21,700	11,600	0	0	10,100	0	22,800	155	664
Deer Park Refining LTD Partnership									
Deer Park	18,500	0	0	0	0	0	30,000	108	1,150
Delek Refining LTD									
Tyler	4,700	0	0	500	0	0	1,500	0	39
Equistar Chemicals LP									
Channelview	22,000	0	0	0	0	0	0	0	0

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				Isobutane	Isopentane and Isohexane				
ExxonMobil Refining & Supply Co									
Baytown	35,800	0	0	0	0	21,800	19,755	0	1,796
Beaumont	16,300	0	0	11,200	24,500	10,000	15,885	55	624
Flint Hills Resources LP									
Corpus Christi	14,700	34,500	0	4,900	2,500	0	3,925	0	237
Houston Refining LP									
Houston	11,250	7,000	0	0	0	3,895	28,750	0	803
Marathon Petroleum Co LLC									
Texas City	13,000	2,000	0	0	0	0	0	0	40
Motiva Enterprises LLC									
Port Arthur	20,000	0	0	0	0	39,000	15,616	0	818
Pasadena Refining Systems Inc									
Pasadena	10,000	0	0	0	0	0	2,200	0	28
Premcor Refining Group Inc									
Port Arthur	19,900	0	0	0	0	0	32,240	0	1,280
South Hampton Resources Inc									
Silsbee	0	1,100	0	0	1,500	0	0	2	0
Total Petrochemicals Inc									
Port Arthur	5,500	13,600	4,000	0	9,333	0	0	0	300
Trigeant LTD									
Corpus Christi	0	0	16,000	0	0	0	0	0	0
Valero Energy Corporation									
Sunray	9,500	0	12,000	3,000	0	0	0	0	73
Three Rivers	6,500	10,500	0	3,000	0	1,900	0	30	70
Valero Refining Co Texas LP									
Corpus Christi	17,000	21,000	38,000	17,000	12,000	0	6,270	275	1,288
Houston	11,000	0	0	0	0	0	0	0	386
Texas City	12,000	0	0	0	6,500	0	18,000	0	817
Western Refining Company LP (Formerly Western Refining Corp)									
El Paso	11,500	0	6,500	5,000	0	0	0	11	1
WRB Refining LLC									
Borger	14,000	0	0	15,000	29,300	0	7,335	91	340
Utah	17,580	0	3,300	3,200	4,700	0	1,900	0	59
Big West Oil Co									
North Salt Lake	2,500	0	0	1,900	1,700	0	0	0	4
Chevron USA Inc									
Salt Lake City	5,600	0	0	1,300	0	0	1,900	0	27
Holly Corp Refining & Marketing									
Woods Cross	2,880	0	1,800	0	3,000	0	0	0	10
Silver Eagle Refining									
Woods Cross	0	0	1,500	0	0	0	0	0	0
Tesoro West Coast									
Salt Lake City	6,600	0	0	0	0	0	0	0	18
Virginia	4,200	0	0	0	0	0	5,800	14	60
Western Refining Yorktown Inc (Formerly Giant Yorktown Refining)									
Yorktown	4,200	0	0	0	0	0	5,800	14	60
Washington	33,800	0	13,500	12,200	3,000	0	24,650	120	731

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				Isobutane	Isopentane and Isohexane				
BP West Coast Products LLC									
Ferndale	0	0	0	6,000	0	0	16,250	120	252
ConocoPhillips Company									
Ferndale	9,500	0	0	2,600	0	0	0	0	118
Shell Oil Products US									
Anacortes	11,900	0	0	0	0	0	8,400	0	350
Tesoro West Coast									
Anacortes	12,400	0	5,500	3,600	0	0	0	0	0
US Oil & Refining Co									
Tacoma	0	0	8,000	0	3,000	0	0	0	11
West Virginia	0	0	550	0	0	6,100	0	0	1
Ergon West Virginia Inc									
Newell	0	0	550	0	0	6,100	0	0	1
Wisconsin	1,600	0	7,500	0	0	0	0	0	34
Murphy Oil USA Inc									
Superior	1,600	0	7,500	0	0	0	0	0	34
Wyoming	10,000	0	14,100	24	1,000	0	4,700	58	332
Frontier Refining Inc									
Cheyenne	4,200	0	4,000	0	0	0	4,700	6	116
Little America Refining Co									
Evansville	0	0	2,100	0	0	0	0	0	5
Silver Eagle Refining									
Evanston	0	0	0	0	1,000	0	0	0	0
Sinclair Oil Corp									
Sinclair	4,500	0	8,000	0	0	0	0	52	207
Wyoming Refining Co									
New Castle	1,300	0	0	24	0	0	0	0	4
U.S. Total	1,260,985	285,470	858,439	248,159	478,643	249,160	735,383	3,109	33,487
Puerto Rico	0	0	0	0	0	0	0	18	22
Shell Chem Yabucoa Inc									
Yabucoa	0	0	0	0	0	0	0	18	22
Virgin Islands	20,000	20,000	0	0	18,000	0	19,000	0	550
Hovensa LLC									
Kingshill	20,000	20,000	0	0	18,000	0	19,000	0	550

Note:

Refer to Table 5 for corporate ownership information. Some names of previously independent companies have been preserved by acquiring companies.

Source: Energy Information Administration (EIA), Form EIA-820, "Annual Refinery Report."