

Table 15. Recoverable Coal Reserves at Producing Mines, Estimated Recoverable Reserves, and Demonstrated Reserve Base by Mining Method, 2006
(Million Short Tons)

Coal-Resource State	Underground - Minable Coal			Surface - Minable Coal			Total		
	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base
Alabama.....	280	497	986	56	2,271	3,188	336	2,767	4,174
Alaska.....	-	2,335	5,423	W	497	685	W	2,832	6,108
Arizona.....	-	-	-	W	-	-	W	-	-
Arkansas.....	W	127	272	-	101	144	W	228	417
Colorado.....	W	5,981	11,397	W	3,746	4,761	335	9,727	16,158
Georgia.....	-	1	2	-	1	2	-	2	4
Idaho.....	-	2	4	-	-	-	-	2	4
Illinois.....	1,255	27,910	87,865	40	10,068	16,543	1,294	37,978	104,408
Indiana.....	249	3,611	8,720	135	416	711	384	4,027	9,431
Iowa.....	-	807	1,732	-	320	457	-	1,127	2,189
Kansas.....	-	-	-	W	680	972	W	680	972
Kentucky Total.....	962	7,336	16,909	171	7,449	12,906	1,134	14,785	29,814
Eastern.....	554	603	1,080	149	5,183	9,282	703	5,786	10,362
Western.....	408	6,733	15,829	23	2,266	3,624	431	8,999	19,452
Louisiana.....	-	-	-	W	309	416	W	309	416
Maryland.....	W	314	572	W	42	62	28	356	634
Michigan.....	-	55	123	-	3	5	-	59	128
Mississippi.....	-	-	-	W	-	-	W	-	-
Missouri.....	-	689	1,479	W	3,157	4,510	W	3,846	5,989
Montana.....	W	35,922	70,957	W	38,979	48,220	1,211	74,901	119,177
New Mexico.....	W	2,794	6,142	W	4,171	5,951	504	6,965	12,093
North Carolina.....	-	5	11	-	-	-	-	5	11
North Dakota.....	-	-	-	1,145	6,877	9,015	1,145	6,877	9,015
Ohio.....	192	7,706	17,515	99	3,760	5,745	291	11,466	23,260
Oklahoma.....	W	573	1,230	W	225	321	23	798	1,551
Oregon.....	-	6	15	-	2	3	-	9	17
Pennsylvania Total.....	468	10,652	23,113	79	1,035	4,236	548	11,687	27,349
Anthracite.....	2	340	3,843	14	420	3,353	16	760	7,196
Bituminous.....	466	10,312	19,270	65	615	883	531	10,927	20,153
South Dakota.....	-	-	-	-	277	366	-	277	366
Tennessee.....	12	278	508	8	178	262	21	456	770
Texas.....	-	-	-	730	9,490	12,328	730	9,490	12,328
Utah.....	243	2,488	5,076	-	212	268	243	2,700	5,344
Virginia.....	223	614	1,093	51	171	548	273	785	1,642
Washington.....	-	674	1,332	W	6	8	W	681	1,340
West Virginia Total.....	1,206	15,485	29,015	588	2,329	3,691	1,793	17,814	32,706
Northern.....	252	NA	NA	32	NA	NA	284	NA	NA
Southern.....	954	NA	NA	556	NA	NA	1,510	NA	NA
Wyoming.....	W	22,949	42,499	W	17,195	20,762	7,890	40,144	63,261
U.S. Total.....	5,897	149,814	333,991	12,983	113,967	157,085	18,880	263,781	491,076

- = No data are reported.
W = Data withheld to avoid disclosure.
NA = Not Available.

Notes: • Recoverable coal reserves at producing mines represent the quantity of coal that can be recovered (i.e. mined) from existing coal reserves at reporting mines. • EIA's estimated recoverable reserves include the coal in the demonstrated reserve base considered recoverable after excluding coal estimated to be unavailable due to land use restrictions or currently economically unattractive for mining, and after applying assumed mining recovery rates; see Glossary for criteria. • The effective date for the demonstrated reserve base, as customarily worded, is "Remaining as of January 1, 2007." These data are contemporaneous with the Recoverable Reserves at Producing Mines, customarily presented as of the end of the past year's mining, that is in this case, December 31, 2006. • The demonstrated reserve base includes publicly available data on coal mapped to measured and indicated degrees of accuracy and found at depths and in coalbed thicknesses considered technologically minable at the time of determinations; see Glossary for criteria. • All reserve expressions exclude silt, culm, refuse bank, slurry dam, and dredge operations. • Reserves at Producing Mines exclude mines producing less than 10,000 short tons, which are not required to provide reserves data.

Source: • Energy Information Administration Form EIA-7A, "Coal Production Report," and U.S. Department of Labor, Mine Safety and Health Administration, Form 7000-2, "Quarterly Mine Employment and Coal Production Report," and EIA estimates.