Table 17. Recoverable Coal Reserves and Average Recovery Percentage at Producing Underground Coal Mines by State and Mining Method, 2002

(Million Short Tons)

Coal-Producing State	Continuous ¹		Conventional ²		Longwall ³		Other ⁴		Total	
	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage
Alabama	W	W	-	-	W	W	-	-	344	53.59
Colorado	W	W	-	-	W	W	-	-	429	64.54
Illinois	W	W	-	-	W	W	-	-	873	58.13
Indiana	223	58.22	-	-	-	-	-	-	223	58.22
Kentucky Total	762	50.62	W	51.15	W	44.65	-	-	812	50.38
Eastern	W	W	W	51.15	W	W	-	-	535	50.65
Western	W	W	-	-	W	W	-	-	277	49.85
Maryland	W	W	-	-	W	W	-	-	W	W
New Mexico	_	_	-	-	W	W	-	-	W	W
Ohio	22	60.00	W	W	W	W	-	-	214	64.42
Oklahoma	W	W	-	_	_	_	_	_	W	W
Pennsylvania Total	87	61.50	W	W	W	W	_	_	468	66.28
Anthracite	W	W	W	W	-	_	_	_	2	79.27
Bituminous	W	W	-	-	W	W	_	_	466	66.22
Tennessee	5	60.28	_	_	-	_	_	_	5	60.28
Utah	W	W	_	_	W	W	_	_	355	51.43
Virginia	W	W	_	_	W	W	_	_	220	53.16
West Virginia Total	576	52.62	5	51.49	493	62.53	_	_	1.074	57.16
Northern	W	W	w	W	W	63.85	_	_	436	60.78
Southern	w	w	w	w	w	60.12	-	-	638	54.69
U.S. Total	2,456	53.71	24	52.46	2,751	61.75	-	-	5,231	57.93

¹ Mines that produce greater than 50 percent of their coal by continuous mining methods.

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."

² Mines that produce greater than 50 percent of their coal by conventional mining methods.

³ Mines that have any production from the longwall mining method. A typical longwall mining operation uses 80 percent longwall mining and 20 percent continuous mining.

⁴ Mines that produce coal using shortwall, scoop loading, hand loading, or other mining methods or 50/50 percent continuous conventional split in mining method. W = Withheld to avoid disclosure of individual company data.

Note: • 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. Average recovery percentage represents the percentage of coal that can be recovered from coal reserves at reporting mines, weighted for all mines in the reported geographic area. Excludes mines producing less than 10,000 short tons, which are not required to provide data and refuse recovery.