

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004
(Volumes in Million Cubic Feet)

State	2004					
	August	July	June	May	April	March
Alabama	-111	134	-1,092	-1,087	-477	-229
Arkansas	-695	-590	-548	-465	-136	455
California	-14,688	-9,614	-31,029	-35,502	-26,462	-7,223
Colorado	-7,453	-4,223	-3,407	302	8,621	395
Illinois	-34,089	-34,646	-34,451	-27,588	-750	26,768
Indiana	-3,944	-3,699	-2,922	-2,258	-698	2,637
Iowa	-13,985	-12,598	-5,414	-3,980	333	7,423
Kansas	-16,141	-9,852	-10,639	-11,107	-3,901	1,473
Kentucky	-8,503	-8,814	-8,230	-7,405	-3,128	1,245
Louisiana	-28,275	-32,851	-24,818	-20,403	-12,252	-5,125
Maryland	-823	-2,357	-3,040	-1,535	-337	523
Michigan	-77,284	-78,219	-69,587	-65,345	-37,847	44,248
Minnesota	-251	-321	-245	0	215	484
Mississippi	-2,439	-6,725	-7,881	-6,637	-4,293	-5,067
Missouri	13	5	-1,197	22	28	1,108
Montana	-4,509	-3,917	-2,409	-1,620	53	2,746
Nebraska	-488	-1,505	-1,329	-968	-472	277
New Mexico	13	249	248	-770	1,267	14
New York	-9,668	-10,597	-12,478	-10,640	-4,618	6,405
Ohio	-26,077	-30,722	-31,914	-27,981	-8,139	20,210
Oklahoma	-8,458	-12,753	-20,287	-19,657	-19,278	-100
Oregon	-2,022	-2,223	-3,386	8	1,477	941
Pennsylvania	-38,039	-48,132	-53,872	-50,602	-24,471	20,744
Tennessee	-55	-63	-46	-32	-32	12
Texas	-16,003	-10,694	-22,749	-36,463	-39,244	-25,180
Utah	-4,352	-6,491	-8,192	-8,114	-486	-714
Virginia	-794	-258	-327	-732	-121	311
Washington	-1,980	1,118	242	-4,075	-3,032	-1,019
West Virginia	-20,409	-32,220	-31,801	-31,726	-17,117	8,687
Wyoming	-3,402	-3,382	-3,774	-2,484	-2,598	995
AGA Regions						
Producing	-72,109	-73,081	-87,766	-96,589	-78,313	-33,758
Eastern Consuming	-234,146	-263,823	-256,609	-230,770	-97,369	140,597
Western Consuming	-38,658	-29,052	-52,201	-51,486	-22,211	-3,396
Total	-344,913	-365,955	-396,576	-378,845	-197,893	103,444

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2004		2003				
	February	January	Total	December	November	October	September
Alabama	1,180	2,417	-4,165	323	20	-728	-1,240
Arkansas	1,331	1,912	-1	1,212	97	-679	-907
California	42,943	53,688	-712	35,860	4,514	-20,167	-21,318
Colorado	4,712	3,491	-762	1,931	1,823	-3,062	-4,206
Illinois	44,777	67,571	-7,505	43,473	14,742	-32,129	-33,079
Indiana	4,296	6,897	224	4,066	-1,204	-3,346	-3,822
Iowa	15,287	21,055	-1,774	16,451	2,186	-13,224	-14,850
Kansas	17,994	23,978	-9,707	14,208	7,406	-7,672	-15,287
Kentucky	12,941	18,860	-2,547	10,377	3,338	-7,149	-8,643
Louisiana	56,412	50,936	-21,853	34,617	4,456	-30,130	-41,817
Maryland	2,661	5,535	-224	286	421	-1,815	-160
Michigan	99,628	153,143	-44,804	79,961	14,611	-52,328	-74,175
Minnesota	88	612	523	612	-135	-176	-239
Mississippi	5,650	12,798	-702	10,058	4,736	-94	-3,571
Missouri	29	982	295	-26	-160	18	-477
Montana	4,817	5,639	8,564	3,485	2,704	-1,585	-1,551
Nebraska	1,317	797	2,853	652	1,113	-814	-1,291
New Mexico	1,276	1,084	2,108	1,750	1,082	-1,726	-30
New York	14,634	23,686	-6,368	13,298	1,217	-7,556	-9,733
Ohio	37,598	53,518	-2,986	39,469	13,417	-14,886	-25,377
Oklahoma	31,718	34,428	-18,492	17,152	-21	-12,579	-28,604
Oregon	1,501	2,680	786	902	956	-259	-1,220
Pennsylvania	71,541	117,685	-41,630	51,474	3,942	-27,002	-51,734
Tennessee	51	103	38	51	0	-46	-2
Texas	71,692	66,335	-31,161	33,604	-10,501	-29,757	-33,418
Utah	10,077	12,729	4,653	10,044	5,607	-3,807	-4,182
Virginia	366	975	-757	545	213	-129	-615
Washington	5,119	2,817	-1,736	499	167	1,266	-1,935
West Virginia	33,624	58,367	-20,831	42,297	7,466	-9,676	-24,067
Wyoming	4,271	5,898	6,155	4,788	2,279	-2,733	-3,016
AGA Regions							
Producing	187,253	193,887	-83,973	112,925	7,274	-83,365	-124,874
Eastern Consuming	338,749	529,175	-126,017	302,375	61,302	-170,080	-248,025
Western Consuming	73,528	87,553	17,469	58,122	17,915	-30,524	-37,667
Total	599,531	810,616	-192,521	473,421	86,491	-283,970	-410,566

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2003						
	August	July	June	May	April	March	February
Alabama	-144	-779	-742	-990	-797	-456	-420
Arkansas	-977	-752	-741	-632	-209	341	1,409
California	-9,889	-12,996	-30,296	-27,859	-13,402	12,130	49,464
Colorado	-6,122	-3,424	-4,683	638	773	2,924	8,432
Illinois	-28,871	-32,362	-32,673	-29,399	-8,980	11,028	50,338
Indiana	-2,907	-2,862	-3,017	-1,609	158	1,946	5,301
Iowa	-12,884	-10,709	-5,103	-3,694	-80	4,895	13,459
Kansas	-9,840	-9,728	-18,311	-11,018	-521	-4,997	20,396
Kentucky	-7,289	-9,214	-13,017	-9,916	-2,675	3,213	17,123
Louisiana	-20,684	-23,420	-33,846	-28,994	-11,766	7,692	55,201
Maryland	-110	-1,363	-2,816	-2,534	-750	-124	4,003
Michigan	-73,438	-92,383	-84,460	-71,124	-20,439	42,692	128,637
Minnesota	-259	-331	-309	0	0	199	504
Mississippi	-944	-7,197	-8,962	-8,651	-1,746	-8,327	7,791
Missouri	25	23	27	-1,524	445	170	555
Montana	-1,983	-2,317	-1,720	-1,041	-179	3,666	4,732
Nebraska	651	1,146	-1,004	-537	-248	504	1,512
New Mexico	-619	346	-605	45	-471	184	1,728
New York	-9,714	-11,871	-13,110	-9,786	-4,999	6,003	17,730
Ohio	-26,603	-31,747	-31,526	-31,723	-9,789	10,463	43,314
Oklahoma	-10,965	-11,064	-24,846	-23,041	-9,198	13,335	32,780
Oregon	-2,140	-2,348	-3,529	-113	1,174	2,426	2,367
Pennsylvania	-37,772	-39,413	-61,273	-69,939	-15,724	8,917	77,271
Tennessee	-95	-75	0	-35	0	68	110
Texas	-14,729	-20,073	-45,027	-34,335	-32,473	5,851	72,434
Utah	-2,011	-1,037	-4,308	-4,476	-7,759	1,240	8,305
Virginia	-823	-412	-475	-447	-268	179	496
Washington	-2,957	-1,140	-2,415	-4,927	-412	-624	7,520
West Virginia	-22,726	-32,032	-38,730	-32,162	-16,008	5,161	37,668
Wyoming	-2,016	-1,955	-2,139	-2,151	-2,118	4,899	5,576
AGA Regions							
Producing	-58,903	-72,668	-133,079	-107,616	-57,180	13,624	191,320
Eastern Consuming	-222,556	-263,274	-287,177	-264,428	-79,357	95,115	397,516
Western Consuming	-27,376	-25,547	-49,399	-39,930	-21,924	26,859	86,900
Total	-308,835	-361,489	-469,656	-411,974	-158,461	135,599	675,736

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004
(Volumes in Million Cubic Feet) — Continued

State	2003	2002					
	January	Total	December	November	October	September	August
Alabama	1,789	-154	141	-397	-128	-64	-97
Arkansas	1,836	397	877	167	-17	-393	-390
California	33,248	17,023	44,101	-3,132	-8,108	-4,707	291
Colorado	4,213	1,141	2,057	-219	872	-4,030	-6,647
Illinois	70,407	19,029	52,510	19,615	-29,718	-38,648	-36,473
Indiana	7,519	1,840	3,853	-46	-2,803	-3,255	-2,706
Iowa	21,778	4,251	18,612	-3,249	-12,503	-12,188	-12,098
Kansas	25,657	15,153	14,652	10,367	2,040	-11,013	-9,239
Kentucky	21,305	9,445	9,269	4,887	-1,862	-6,258	-5,636
Louisiana	66,838	59,958	33,458	30,028	-6,298	-15,789	-13,263
Maryland	4,738	-1,058	364	55	124	33	-2,105
Michigan	157,642	99,889	98,551	46,792	-13,090	-49,780	-54,062
Minnesota	659	-98	5	-85	-198	-300	-295
Mississippi	16,204	3,133	3,591	-356	2,005	120	-4,781
Missouri	1,218	-414	-118	-272	-294	-781	-1,096
Montana	4,353	-5,933	3,487	1,926	70	-4,298	-5,201
Nebraska	1,170	984	755	57	3	-906	-692
New Mexico	424	7,815	1,956	1,366	740	-446	791
New York	22,151	2,810	15,568	3,786	-4,953	-8,707	-7,293
Ohio	62,002	28,333	46,875	17,435	-6,995	-22,458	-27,116
Oklahoma	38,560	36,302	22,547	9,873	3,238	-6,965	2,096
Oregon	2,570	-2,852	1,792	-1,318	-699	-1,900	-3,051
Pennsylvania	119,623	56,838	75,594	9,548	-4,259	-32,448	-24,723
Tennessee	62	131	46	86	2	3	4
Texas	77,260	73,811	51,271	31,687	-9,816	-19,944	9,058
Utah	7,036	-2,118	7,270	3,374	377	-3,608	-6,336
Virginia	978	-32	442	248	-272	-344	-157
Washington	3,221	-362	1,092	-1,335	1,698	-1,487	-956
West Virginia	61,978	43,298	44,193	14,615	3,608	-16,504	-20,179
Wyoming	4,741	-741	5,645	2,574	292	-1,678	-3,479
AGA Regions							
Producing	228,568	196,415	128,493	82,734	-8,235	-54,494	-15,825
Eastern Consuming	552,572	265,345	366,511	113,556	-73,011	-192,240	-194,332
Western Consuming	60,042	6,061	65,450	1,786	-5,696	-22,009	-25,673
Total	841,183	467,822	560,454	198,076	-86,942	-268,743	-235,830

Notes: This table contains total net withdrawals for each State with natural gas storage facilities. Positive numbers indicate the volume of withdrawals in excess of injections. Negative values indicate the volume of injections in excess of withdrawals. Data through 2002 are final. All other data are preliminary at this time and are not considered final until publication of the *Natural Gas Annual* for that year. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar weekly

estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all States east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."