

**Table 16. Natural gas deliveries to industrial consumers, by state, 2016-2018**  
(million cubic feet)

State	2018	2017	2016	2018				
	10-Month YTD	10-Month YTD	10-Month YTD	October	September	August	July	June
Alabama	167,184	161,550	159,897	17,466	15,830	16,032	16,027	16,033
Alaska	4,436	3,456	3,308	495	508	412	415	363
Arizona	16,214	15,753	16,205	1,677	1,417	1,503	1,427	1,454
Arkansas	NA	82,166	71,838	9,049	8,243	8,613	7,861	7,618
California	636,142	632,491	645,094	62,404	67,764	69,997	66,120	61,794
Colorado	70,099	67,848	63,758	7,379	5,697	5,466	5,394	5,332
Connecticut	20,174	19,605	19,387	1,947	1,767	1,824	1,785	1,696
Delaware	NA	24,814	26,108	2,796	2,149	2,218	NA	NA
District of Columbia	0	0	0	0	0	0	0	0
Florida	NA	84,741	85,805	7,413	7,062	7,317	7,004	NA
Georgia	129,855	123,164	126,228	12,920	12,205	13,172	12,767	12,877
Hawaii	NA	73	70	8	7	8	8	8
Idaho	27,761	29,037	27,803	3,351	2,652	2,332	2,285	2,244
Illinois	210,904	204,987	205,459	22,978	18,707	18,341	17,863	16,728
Indiana	NA	306,912	305,247	NA	29,188	31,836	33,565	31,796
Iowa	205,340	196,753	151,052	21,473	19,143	20,360	19,906	18,735
Kansas	106,128	103,765	101,390	9,098	9,054	10,328	11,250	9,934
Kentucky	94,691	92,103	94,074	9,302	7,896	8,300	8,112	7,834
Louisiana	NA	900,785	866,804	92,332	93,857	94,130	94,629	95,929
Maine	15,350	14,054	16,048	1,801	1,596	1,457	1,448	1,189
Maryland	NA	12,650	12,619	1,431	1,249	1,275	1,352	1,118
Massachusetts	38,904	37,112	36,316	3,623	2,537	2,548	2,551	2,881
Michigan	NA	135,513	138,998	14,884	11,953	11,431	11,267	11,666
Minnesota	128,396	135,725	133,039	11,824	10,824	11,144	11,401	10,875
Mississippi	112,907	105,283	95,437	11,127	10,884	11,087	10,490	11,155
Missouri	52,916	50,700	51,638	5,335	4,427	4,628	4,372	4,346
Montana	20,721	17,969	17,244	2,166	2,047	2,011	2,121	2,044
Nebraska	70,263	73,401	74,329	7,719	6,774	6,244	7,289	6,517
Nevada	16,877	15,792	14,985	1,624	1,640	1,738	1,828	1,534
New Hampshire	8,109	7,740	6,965	778	694	679	686	689
New Jersey	NA	45,366	51,041	NA	NA	3,431	3,584	3,459
New Mexico	NA	12,621	13,192	NA	1,421	1,414	1,424	1,449
New York	NA	65,269	65,025	7,804	6,247	6,342	6,275	NA
North Carolina	NA	86,456	86,940	9,903	8,026	9,102	8,717	8,773
North Dakota	29,265	26,281	25,601	3,240	3,024	2,887	2,861	2,761
Ohio	232,641	223,486	224,188	21,740	19,856	19,587	19,531	20,453
Oklahoma	173,238	165,621	160,394	18,371	17,297	16,622	15,301	16,083
Oregon	44,747	47,793	47,295	4,621	4,150	4,059	3,986	4,174
Pennsylvania	187,893	177,023	172,092	18,660	16,554	17,134	17,002	16,727
Rhode Island	7,243	7,069	7,064	659	692	656	623	652
South Carolina	NA	74,843	72,338	8,452	6,986	7,707	7,487	7,579
South Dakota	NA	37,239	36,512	3,671	3,630	3,637	3,530	3,576
Tennessee	NA	110,869	100,261	11,940	11,077	11,481	11,173	11,610
Texas	1,475,270	1,379,684	1,355,167	141,762	146,321	150,647	153,149	145,163
Utah	32,741	32,753	31,907	2,895	3,045	2,941	2,941	3,152
Vermont	1,842	1,762	1,755	195	162	161	154	156
Virginia	NA	77,559	73,215	7,934	NA	6,586	7,762	NA
Washington	NA	65,941	64,687	7,018	6,470	5,876	5,806	5,806
West Virginia	28,413	31,318	25,557	2,959	2,585	2,894	2,840	2,508
Wisconsin	134,307	122,479	116,302	13,666	11,038	11,176	10,546	10,590
Wyoming	NA	44,395	42,700	NA	4,743	4,742	4,555	4,081
<b>Total</b>	<b>6,787,731</b>	<b>6,491,771</b>	<b>6,340,375</b>	<b>668,454</b>	<b>644,336</b>	<b>655,511</b>	<b>652,877</b>	<b>637,036</b>

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2016-2018

(million cubic feet) – continued

State	2018					Total	2017	
	May	April	March	February	January		December	November
Alabama	16,618	16,632	17,536	16,146	18,864	196,686	18,546	16,591
Alaska	392	352	439	525	535	4,156	395	305
Arizona	1,581	1,633	1,788	1,766	1,966	19,250	1,999	1,498
Arkansas	8,164	8,862	9,051	8,829	NA	100,251	9,549	8,536
California	63,220	60,237	63,615	57,100	63,893	760,661	66,073	62,097
Colorado	6,156	7,498	8,209	9,232	9,736	84,914	9,236	7,830
Connecticut	1,614	1,905	2,520	2,340	2,776	24,557	2,604	2,348
Delaware	NA	NA	NA	NA	3,963	29,860	2,511	2,534
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,780	9,002	9,867	7,889	10,123	103,417	9,700	8,977
Georgia	12,780	12,864	14,189	11,966	14,116	150,172	13,801	13,207
Hawaii	8	8	7	7	NA	85	5	7
Idaho <sup>a</sup>	2,458	2,541	3,270	3,099	3,529	35,856	3,492	3,326
Illinois	17,685	21,568	24,356	23,803	28,874	258,841	28,905	24,949
Indiana	34,496	34,679	39,247	37,558	NA	379,118	39,292	32,914
Iowa	18,991	20,552	22,276	20,873	23,032	241,187	23,040	21,394
Kansas	10,272	10,951	11,204	11,183	12,855	127,653	12,437	11,451
Kentucky	8,648	9,996	11,328	10,924	12,352	113,582	11,385	10,094
Louisiana	96,531	91,519	93,184	90,394	NA	1,096,400	100,026	95,589
Maine	1,152	1,468	1,703	1,637	1,900	17,698	1,892	1,752
Maryland	1,482	NA	NA	NA	2,093	15,744	1,549	1,545
Massachusetts	3,157	4,917	5,288	5,315	6,089	47,004	5,754	4,138
Michigan	12,204	15,346	18,246	NA	19,443	170,189	19,301	15,375
Minnesota	11,979	13,598	14,896	15,299	16,557	165,901	15,419	14,756
Mississippi	11,533	11,955	11,777	10,772	12,126	128,356	11,839	11,234
Missouri	4,303	5,545	6,225	6,762	6,973	63,158	6,841	5,617
Montana	1,888	1,744	2,099	2,259	2,343	23,393	2,756	2,668
Nebraska	6,432	6,953	7,321	7,383	7,631	89,521	8,325	7,795
Nevada	1,518	1,646	1,851	1,675	1,823	19,269	1,832	1,646
New Hampshire	779	871	916	999	1,019	9,499	941	818
New Jersey	NA	NA	NA	NA	NA	54,298	4,845	4,086
New Mexico	1,603	NA	1,506	1,314	1,498	15,412	1,486	1,304
New York	5,842	8,231	8,806	8,834	9,652	82,779	9,123	8,387
North Carolina	8,942	9,817	11,028	9,460	NA	107,373	10,727	10,190
North Dakota	2,507	3,158	2,898	2,909	3,020	32,127	3,244	2,603
Ohio	21,812	24,820	27,130	27,015	30,698	277,767	29,055	25,226
Oklahoma	17,685	17,743	18,194	17,483	18,458	199,576	17,611	16,344
Oregon	4,314	4,572	5,035	4,610	5,225	57,849	5,265	4,791
Pennsylvania	17,706	20,183	21,739	19,444	22,745	219,028	21,967	20,038
Rhode Island	741	809	727	843	842	8,551	773	709
South Carolina	7,779	8,205	NA	7,598	7,463	91,644	8,265	8,536
South Dakota	3,591	NA	3,942	4,244	4,267	45,481	4,246	3,996
Tennessee	11,132	12,717	12,060	11,933	NA	134,555	12,987	10,700
Texas	150,337	147,085	149,515	134,557	156,733	1,681,634	155,675	146,275
Utah	3,223	3,449	3,361	3,797	3,937	40,007	3,874	3,380
Vermont	173	193	219	204	224	2,191	226	204
Virginia	7,771	7,558	8,194	8,179	8,173	94,098	8,239	8,300
Washington	5,935	6,241	NA	7,560	7,651	80,656	7,720	6,995
West Virginia	2,502	2,590	2,917	3,082	3,535	38,358	3,596	3,444
Wisconsin	11,949	14,827	15,964	16,229	18,322	154,920	17,463	14,978
Wyoming	NA	4,763	4,989	4,928	4,979	54,512	5,483	4,635
<b>Total</b>	<b>659,406</b>	<b>685,369</b>	<b>726,061</b>	<b>688,538</b>	<b>770,142</b>	<b>7,949,199</b>	<b>761,315</b>	<b>696,113</b>

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2016-2018

(million cubic feet) – continued

State	2017							
	October	September	August	July	June	May	April	March
Alabama	15,959	15,361	15,837	15,690	15,792	16,284	15,914	17,380
Alaska	239	215	241	200	341	374	403	473
Arizona	1,573	1,387	1,374	1,331	1,348	1,560	1,582	1,753
Arkansas	8,717	7,766	7,936	7,577	7,754	8,214	7,911	8,428
California	64,587	67,363	69,045	64,345	60,312	62,370	60,361	62,969
Colorado	6,938	5,080	5,415	5,273	5,382	6,685	7,107	7,806
Connecticut	1,664	1,665	1,737	1,750	1,691	1,756	1,848	2,633
Delaware	2,647	2,927	2,492	2,272	2,424	2,316	1,837	2,353
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,841	7,277	8,360	8,082	7,874	8,590	8,494	9,403
Georgia	11,771	10,375	12,475	12,212	12,582	12,594	11,774	13,764
Hawaii	7	8	8	7	7	7	7	8
Idaho <sup>a</sup>	3,248	2,701	2,259	2,470	2,453	2,739	2,817	3,180
Illinois	20,943	18,252	18,199	17,082	17,387	19,237	20,040	23,713
Indiana	29,353	29,286	28,791	28,373	27,048	28,706	30,510	34,796
Iowa	18,916	18,558	19,383	19,224	19,011	19,588	19,374	21,556
Kansas	9,490	10,383	11,177	11,787	10,250	9,317	10,133	10,059
Kentucky	9,133	8,186	8,383	7,998	8,470	9,191	9,028	10,431
Louisiana	93,604	89,667	93,269	90,756	88,608	89,293	88,029	90,433
Maine	1,396	1,291	1,229	1,300	1,200	1,257	1,435	1,634
Maryland	1,255	1,205	1,133	1,183	1,294	1,234	1,040	1,535
Massachusetts	2,860	2,524	2,521	2,494	2,712	3,205	4,319	5,615
Michigan	13,700	11,313	11,794	10,642	10,688	12,253	12,863	17,286
Minnesota	12,890	12,342	12,902	12,244	12,617	12,857	13,737	14,916
Mississippi	10,449	10,432	10,624	10,028	10,107	10,741	10,451	11,032
Missouri	5,105	4,311	4,557	4,367	4,327	4,679	4,834	5,869
Montana	2,668	2,088	1,930	1,817	1,470	1,158	1,341	1,731
Nebraska	7,870	6,724	7,276	7,653	6,272	6,928	7,076	7,413
Nevada	1,737	1,530	1,581	1,454	1,482	1,470	1,526	1,672
New Hampshire	725	677	658	680	676	759	853	911
New Jersey	4,941	3,545	3,830	4,099	4,479	4,363	4,045	5,556
New Mexico	1,327	1,215	1,260	1,265	1,221	1,277	1,214	1,122
New York	6,613	5,711	5,760	5,605	5,445	5,516	6,385	8,235
North Carolina	9,444	8,158	8,420	7,805	8,109	8,311	8,284	9,631
North Dakota	2,658	1,797	2,491	2,506	2,749	2,849	2,900	3,045
Ohio	21,235	20,375	19,389	19,040	18,629	21,099	22,328	26,700
Oklahoma	17,006	16,351	16,119	15,682	15,878	16,580	17,059	17,746
Oregon	4,894	4,363	4,270	4,137	4,399	4,747	4,780	5,208
Pennsylvania	17,812	16,507	15,614	15,801	15,971	16,819	17,066	21,082
Rhode Island	641	673	672	644	660	666	799	716
South Carolina	8,064	7,059	7,447	6,996	7,138	7,435	7,212	8,092
South Dakota	3,530	3,555	3,642	3,589	3,569	3,663	3,632	3,932
Tennessee	10,473	10,403	10,891	10,480	10,639	11,033	10,673	11,984
Texas	142,341	130,756	140,307	142,969	139,976	133,114	131,927	140,426
Utah	2,947	3,048	2,907	3,035	3,112	3,247	3,480	3,390
Vermont	166	158	164	158	158	158	167	215
Virginia	7,583	7,553	7,439	6,704	7,845	7,899	8,037	8,477
Washington	7,290	6,287	6,088	5,935	5,952	6,065	6,277	7,011
West Virginia	3,193	3,046	3,101	2,953	3,005	2,931	2,734	3,468
Wisconsin	12,171	10,461	10,954	10,268	9,988	11,080	11,765	15,105
Wyoming	4,389	4,192	4,199	3,973	4,015	4,380	4,591	4,948
<b>Total</b>	<b>657,005</b>	<b>616,109</b>	<b>637,549</b>	<b>623,935</b>	<b>614,517</b>	<b>628,595</b>	<b>632,002</b>	<b>696,841</b>

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2016-2018

(million cubic feet) – continued

State	2017			2016				
	February	January	Total	December	November	October	September	August
Alabama	15,521	17,810	192,424	17,008	15,519	15,062	14,459	14,876
Alaska	468	502	4,268	466	493	538	436	261
Arizona	1,780	2,064	19,765	1,914	1,646	1,664	1,576	1,386
Arkansas	8,369	9,493	87,876	8,486	7,552	7,040	6,647	7,042
California	56,866	64,275	774,503	66,492	62,917	63,793	68,838	72,768
Colorado	7,890	10,271	80,432	9,453	7,221	6,109	5,165	5,245
Connecticut	2,217	2,644	24,271	2,671	2,213	1,745	1,663	1,733
Delaware	2,657	2,888	31,457	2,776	2,573	2,742	2,659	2,573
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,369	9,450	103,658	9,226	8,626	8,459	8,153	8,430
Georgia	12,166	13,451	152,311	13,477	12,606	12,638	11,521	11,715
Hawaii	7	8	83	6	6	7	7	9
Idaho	3,273	3,897	34,761	3,788	3,171	3,117	2,659	2,252
Illinois	22,906	27,228	254,682	27,068	22,155	20,311	18,509	17,490
Indiana	32,500	37,551	370,944	37,404	28,293	24,640	27,079	27,964
Iowa	19,552	21,591	189,618	20,144	18,423	16,354	14,196	15,025
Kansas	10,103	11,066	124,071	12,773	9,908	9,143	8,334	12,061
Kentucky	9,855	11,429	115,201	11,095	10,031	9,002	8,199	8,561
Louisiana	82,593	94,532	1,048,751	93,894	88,053	85,526	84,510	87,364
Maine	1,567	1,745	18,983	1,528	1,407	1,692	1,586	1,584
Maryland	1,281	1,490	15,400	1,634	1,147	1,302	1,021	1,230
Massachusetts	5,144	5,717	45,721	5,214	4,191	3,312	2,481	2,402
Michigan	16,158	18,815	172,006	18,444	14,564	13,227	12,156	11,474
Minnesota	14,740	16,480	162,818	16,003	13,777	12,022	10,872	12,081
Mississippi	10,303	11,114	116,105	10,738	9,931	8,326	8,675	9,571
Missouri	5,637	7,014	63,630	6,736	5,256	4,457	4,627	4,299
Montana	1,724	2,042	21,233	1,857	2,132	1,875	1,840	1,639
Nebraska	7,670	8,520	91,021	8,388	8,304	8,066	7,636	9,161
Nevada	1,518	1,821	18,327	1,826	1,517	1,629	1,509	1,438
New Hampshire	910	892	8,454	768	722	653	623	587
New Jersey	5,033	5,475	60,910	5,368	4,500	5,411	5,188	5,381
New Mexico	1,212	1,509	16,109	1,524	1,393	1,321	1,232	1,209
New York	7,536	8,464	80,850	8,722	7,103	6,423	5,591	5,835
North Carolina	8,662	9,633	105,504	9,626	8,939	8,628	7,701	8,374
North Dakota	2,358	2,928	31,232	2,615	3,016	3,194	2,862	2,013
Ohio	25,763	28,927	275,358	27,736	23,434	21,355	19,318	18,882
Oklahoma	15,395	17,804	193,703	17,713	15,596	15,060	13,868	15,755
Oregon	5,093	5,901	57,760	5,707	4,759	4,927	4,473	4,334
Pennsylvania	19,076	21,275	212,253	20,665	19,496	17,368	14,881	16,265
Rhode Island	791	806	8,474	734	677	694	742	662
South Carolina	7,251	8,149	88,148	7,957	7,852	7,159	6,862	6,901
South Dakota	3,812	4,314	44,570	4,106	3,952	3,565	3,537	3,662
Tennessee	11,690	12,602	122,953	12,160	10,532	9,986	9,338	9,638
Texas	132,346	145,522	1,649,759	154,444	140,148	137,229	136,898	143,182
Utah	3,810	3,779	38,568	3,460	3,201	3,130	2,995	2,735
Vermont	196	222	2,172	217	199	185	153	140
Virginia	8,079	7,943	88,422	7,661	7,546	6,455	7,531	7,432
Washington	6,861	8,175	79,275	7,901	6,687	7,137	6,414	5,964
West Virginia	3,228	3,658	32,281	3,406	3,319	3,002	2,710	2,586
Wisconsin	13,844	16,843	144,801	16,022	12,478	11,393	9,927	10,067
Wyoming	4,618	5,089	52,810	5,173	4,937	4,648	4,013	4,304
<b>Total</b>	<b>650,397</b>	<b>734,820</b>	<b>7,728,688</b>	<b>734,194</b>	<b>654,119</b>	<b>622,720</b>	<b>603,868</b>	<b>627,541</b>

See footnotes at end of table.

**Table 16. Natural gas deliveries to industrial consumers, by state, 2016-2018**  
(million cubic feet) – continued

State	2016						
	July	June	May	April	March	February	January
Alabama	14,949	15,396	16,896	16,023	16,861	16,687	18,689
Alaska	307	363	261	183	237	243	479
Arizona	1,334	1,542	1,591	1,582	1,708	1,793	2,030
Arkansas	6,584	6,588	7,024	7,097	7,563	7,673	8,580
California	66,480	62,672	63,228	61,518	62,641	58,878	64,278
Colorado	5,117	4,982	6,141	6,624	7,543	7,705	9,126
Connecticut	1,685	1,602	1,714	1,921	2,044	2,517	2,763
Delaware	2,690	2,333	2,643	2,464	2,666	2,517	2,821
District of Columbia	0	0	0	0	0	0	0
Florida	8,339	7,619	8,566	8,977	9,069	8,655	9,538
Georgia	11,878	11,834	12,662	12,372	13,421	13,817	14,370
Hawaii	8	6	7	7	6	7	7
Idaho <sup>a</sup>	2,524	2,136	2,462	2,492	3,184	3,333	3,644
Illinois	17,546	16,347	18,791	20,144	23,105	25,499	27,716
Indiana	29,019	29,036	31,205	31,458	33,805	34,111	36,930
Iowa	14,362	14,127	14,314	13,992	15,810	15,850	17,022
Kansas	10,987	9,304	9,241	9,362	10,366	10,736	11,858
Kentucky	8,169	8,237	9,171	9,448	10,354	10,914	12,020
Louisiana	88,601	85,217	87,931	85,724	88,194	83,366	90,371
Maine	1,565	1,415	1,569	1,603	1,800	1,550	1,685
Maryland	1,246	1,084	1,217	1,264	1,528	1,416	1,311
Massachusetts	2,466	2,832	3,161	4,160	4,604	5,317	5,581
Michigan	10,754	11,265	11,856	14,586	16,471	18,123	19,086
Minnesota	12,192	11,710	12,504	13,333	15,566	15,388	17,372
Mississippi	9,590	9,838	9,772	9,646	9,098	10,106	10,814
Missouri	4,450	4,383	4,950	4,937	5,553	7,122	6,860
Montana	1,661	1,508	1,660	1,459	1,690	1,851	2,061
Nebraska	8,443	7,125	6,787	6,588	6,730	6,541	7,251
Nevada	1,391	1,427	1,477	1,512	1,556	1,442	1,603
New Hampshire	593	568	680	726	803	862	869
New Jersey	5,638	5,274	4,369	4,820	4,181	4,731	6,048
New Mexico	1,252	1,220	1,297	1,234	1,437	1,449	1,541
New York	5,452	5,384	5,161	6,993	7,821	8,250	8,114
North Carolina	7,745	7,671	8,442	8,635	9,197	10,050	10,497
North Dakota	2,176	2,782	2,811	2,083	2,665	2,263	2,753
Ohio	19,109	19,658	21,364	22,601	24,852	27,286	29,762
Oklahoma	15,913	15,793	17,437	16,462	16,558	15,612	17,935
Oregon	4,258	4,280	4,580	4,618	5,105	4,998	5,723
Pennsylvania	14,825	14,580	15,741	17,592	19,230	20,507	21,103
Rhode Island	605	652	691	728	760	799	730
South Carolina	6,770	7,011	7,448	7,465	7,539	7,284	7,900
South Dakota	3,402	3,386	3,480	3,645	3,785	3,932	4,117
Tennessee	9,289	9,493	9,394	9,550	10,158	11,181	12,233
Texas	142,462	128,351	128,630	126,871	137,784	131,520	142,240
Utah	2,822	3,036	3,073	3,569	3,376	3,600	3,571
Vermont	140	151	167	192	204	204	220
Virginia	7,352	7,195	6,894	7,179	7,455	7,101	8,622
Washington	6,013	5,731	5,759	6,304	6,606	6,795	7,964
West Virginia	2,715	2,417	2,093	2,287	2,513	2,566	2,669
Wisconsin	9,335	9,793	10,206	11,961	13,086	14,381	16,152
Wyoming	4,274	4,040	4,159	4,054	4,405	4,263	4,539
<b>Total</b>	<b>616,480</b>	<b>590,392</b>	<b>612,675</b>	<b>620,045</b>	<b>662,694</b>	<b>662,790</b>	<b>721,171</b>

<sup>a</sup> Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.

<sup>R</sup> Revised data.

<sup>NA</sup> Not available.

**Notes:** Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.

**Source:** U.S. Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."