

Table 15. Estimated proved reserves of natural gas plant liquids and dry natural gas, 2021

million barrels and billion cubic feet

State and subdivision	Total proved natural gas reserves	Estimated yield from total proved natural gas reserves	
	2021	Natural gas plant liquids	Dry natural gas
	billion cubic feet	million barrels	billion cubic feet
Alaska	99,801	230	98,841
Lower 48 States	525,572	25,953	490,395
Alabama	1,333	30	1,295
Arkansas	6,087	2	6,084
California	1,228	58	1,151
Coastal Region Onshore	118	4	113
Los Angeles Basin Onshore	61	3	58
San Joaquin Basin Onshore	948	51	879
State Offshore	101	0	101
Colorado	22,071	1667	19,824
Kansas	2,406	154	2,267
Kentucky	1,345	63	1,256
Louisiana	40,008	176	39,859
North	38,669	54	38,599
South Onshore	1,148	89	1,084
State Offshore	191	33	176
Michigan	1,165	12	1,148
Mississippi	246	0	246
Montana	736	16	715
New Mexico	36,134	2,172	33,072
East	24,870	1534	22,699
West	11,264	638	10,373
New York	92	0	92
North Dakota	11,359	1,522	9,224
Ohio	32,247	470	31,580
Oklahoma	39,488	2,764	35,531
Pennsylvania	106,963	957	105,564
Texas	149,062	12,158	133,169
RRC District 1	10,435	328	9,972
RRC District 2 Onshore	6,489	1,258	5,397
RRC District 3 Onshore	2,262	192	1,971
RRC District 4 Onshore	19,440	485	18,545
RRC District 5	7,863	322	7,392
RRC District 6	27,104	354	26,603
RRC District 7B	1,355	104	1,206
RRC District 7C	13,006	1428	10,957
RRC District 8	48,567	6,495	39,732
RRC District 8A	1,650	225	1,597
RRC District 9	6,472	497	5,744
RRC District 10	4,408	470	4,042
State Offshore	11	0	11
Utah	3,772	100	3,638
Virginia	2,094	1	2,093
West Virginia	46,938	2,745	43,023
Wyoming	15,778	563	15,005
Federal Offshore	4,946	323	4,484
Pacific (California)	215	2	212
Gulf of Mexico (Central & Eastern) ^a	4,090	289	3,677
Gulf of Mexico (Western)	641	32	595
Other states ^b	72	1	75
U.S. total	625,373	26,183	589,236

Data source: U.S. Energy Information Administration, Form EIA-23L, *Annual Report of Domestic Oil and Gas Reserves, and Form EIA-64A, Annual Report of the Origin of Natural Gas Liquids Production*

Note: One barrel = 42 U.S. gallons. Natural gas is measured at 60 degrees Fahrenheit and at an atmospheric pressure base of 14.73 pounds per square inch absolute (psia).

^a Includes Federal Offshore Louisiana, Mississippi, Alabama, and Florida.

^b *Other states* include Arizona, Florida, Idaho, Illinois, Indiana, Maryland, Missouri, Nebraska, Nevada, Oregon, South Dakota, and Tennessee. Individual state volumes are withheld for these states to avoid disclosure of operator-level reserves data or because of other statistical precision or data quality reasons.