



Table S36. Summary statistics for natural gas – North Dakota, 2018-2022

	2018	2019	2020	2021	2022
<b>Production (million cubic feet)</b>					
Gross withdrawals					
Natural gas wells	14,300	11,964	R8,368	R8,025	6,287
Oil wells	26,966	26,325	R6,732	R5,881	7,926
Coalbed wells	0	0	0	0	0
Shale gas wells	819,550	1,022,801	R971,876	R1,061,647	1,057,494
<b>Total gross withdrawals</b>	<b>860,817</b>	<b>1,061,091</b>	<b>R986,977</b>	<b>R1,075,553</b>	<b>1,071,706</b>
Non-marketed disposition					
Repressuring	NA	NA	NA	NA	NA
Vented and flared	148,501	205,278	R99,532	R76,459	64,085
Nonhydrocarbon gases removed	5,764	4,986	R0	NA	NA
<b>Total non-marketed disposition</b>	<b>154,265</b>	<b>210,265</b>	<b>R99,532</b>	<b>R76,459</b>	<b>64,085</b>
Dry production					
Marketed production	706,552	850,826	R887,445	R999,094	1,007,621
NGPL production, gaseous equivalent	140,239	160,637	164,433	R200,332	213,927
<b>Total dry production</b>	<b>566,313</b>	<b>690,189</b>	<b>R723,012</b>	<b>R798,762</b>	<b>793,694</b>
<b>Supply (million cubic feet)</b>					
Dry production	566,313	690,189	R723,012	R798,762	793,694
Receipts					
Imports	487,071	460,986	383,491	443,555	486,081
Intransit receipts	1	0	106,618	104,312	0
Interstate receipts	450,021	367,815	246,770	249,917	272,945
Withdrawals from storage					
Underground storage	0	0	0	0	0
Liquefied natural gas (LNG) storage	0	0	0	0	0
Supplemental gas supplies	58,818	50,806	52,364	51,779	50,601
Balancing item	-63,459	-58,379	R-134,715	R-136,694	-46,611
<b>Total supply</b>	<b>1,498,765</b>	<b>1,511,417</b>	<b>R1,377,540</b>	<b>R1,511,632</b>	<b>1,556,711</b>

See footnotes at end of table.

	2018	2019	2020	2021	2022
<b>Disposition (million cubic feet)</b>					
Consumption	126,325	148,302	176,037	183,999	188,102
Deliveries					
Exports	5	488	1,272	1,045	669
Intransit deliveries	0	0	0	0	0
Interstate deliveries	1,372,435	1,362,627	1,200,231	1,326,587	1,367,940
Additions to storage					
Underground storage	0	0	0	0	0
LNG storage	0	0	0	0	0
<b>Total disposition</b>	<b>1,498,765</b>	<b>1,511,417</b>	<b>1,377,540</b>	<b>1,511,632</b>	<b>1,556,711</b>
<b>Consumption (million cubic feet)</b>					
Lease fuel	16,356	20,161	49,069	51,305	47,911
Pipeline and distribution use	20,583	29,181	27,451	35,463	34,870
Plant fuel	17,306	19,412	18,701	18,221	20,523
Delivered to consumers					
Residential	12,681	13,124	11,965	11,156	13,979
Commercial	14,454	15,455	14,563	13,855	17,118
Industrial	35,072	36,093	38,496	38,461	39,492
Vehicle fuel	*	*	*	*	*
Electric power	9,873	14,877	15,793	15,538	14,210
<b>Total delivered to consumers</b>	<b>72,080</b>	<b>79,549</b>	<b>80,816</b>	<b>79,010</b>	<b>84,798</b>
<b>Total consumption</b>	<b>126,325</b>	<b>148,302</b>	<b>176,037</b>	<b>183,999</b>	<b>188,102</b>
<b>Delivered for other companies (million cubic feet)</b>					
Residential	0	0	0	0	0
Commercial	1,010	998	882	831	941
Industrial	21,694	22,265	24,105	24,759	25,165
<b>Number of consumers</b>					
Residential	146,336	148,015	149,828	152,032	154,050
Commercial	22,880	23,280	23,685	24,205	24,599
Industrial	272	270	266	271	273
<b>Average annual consumption per consumer (thousand cubic feet)</b>					
Commercial	632	664	615	572	696
Industrial	128,940	133,679	144,721	141,924	144,659
<b>Average price for natural gas (dollars per thousand cubic feet)</b>					
Imports	2.39	1.97	1.58	3.78	5.61
Exports	8.86	1.77	1.20	4.00	5.50
Citygate	3.82	3.57	3.27	6.44	7.11
Delivered to consumers					
Residential	7.20	7.00	6.82	9.11	10.90
Commercial	5.90	5.67	5.26	7.19	9.62
Industrial	3.29	2.82	2.04	4.63	6.75
Electric power	3.02	3.27	2.86	2.97	9.14

\* Volume is less than 500,000 cubic feet.

^ Percentage is less than 0.05%.

<sup>E</sup> Estimated data.

<sup>NA</sup> Not available.

<sup>R</sup> Revised data.

<sup>RE</sup> Revised estimated data.

<sup>a</sup> Pipeline and distribution use volumes include line loss, defined as known volumes of lost natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

**Source:** U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-914, *Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report*; Form EIA-816, *Monthly Natural Gas Liquids Report*; Form EIA-64A, *Annual Report of the Origin of Natural Gas Liquids Production*; Form EIA-191, *Monthly Underground Gas Storage Report*; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, *Power Plant Operations Report*; the Bureau of Safety and Environmental Enforcement (BSEE); state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.

**Note:** Totals may not add because of independent rounding and/or withheld data. Prices are in nominal dollars, and represent the weighted average of sales volumes in each sector.