



Table S5. Summary statistics for natural gas – California, 2018-2022

	2018	2019	2020	2021	2022
Production (million cubic feet)					
Gross withdrawals					
Natural gas wells	45,984	38,831	26,197	24,317	24,665
Oil wells	39,959	45,270	36,444	34,716	31,972
Coalbed wells	2	1	1	1	1
Shale gas wells	116,671	112,721	94,892	78,505	81,117
Total gross withdrawals	202,617	196,823	157,534	137,540	137,754
Non-marketed disposition					
Repressuring	0	0	0	0	0
Vented and flared	0	0	1,555	1,506	1,534
Nonhydrocarbon gases removed	0	0	0	0	0
Total non-marketed disposition	0	0	1,555	1,506	1,534
Dry production					
Marketed production	202,617	196,823	155,979	136,034	136,220
NGPL production, gaseous equivalent	9,397	8,733	7,838	7,468	6,915
Total dry production	193,220	188,090	148,141	128,566	129,305
Supply (million cubic feet)					
Dry production	193,220	188,090	148,141	128,566	129,305
Receipts					
Imports	2,813	802	1,337	1,385	786
Intransit receipts	6,500	9,773	1,264	0	72
Interstate receipts	2,043,322	2,149,615	2,158,866	2,175,202	2,120,935
Withdrawals from storage					
Underground storage	201,291	199,313	149,418	184,290	199,235
Liquefied natural gas (LNG) storage	36	59	34	57	38
Supplemental gas supplies	0	0	0	0	0
Balancing item	86,543	63,084	78,967	96,838	80,899
Total supply	2,533,723	2,610,735	2,538,027	2,586,338	2,531,270

See footnotes at end of table.

	2018	2019	2020	2021	2022
Disposition (million cubic feet)					
Consumption	2,137,920	2,145,776	R2,084,467	R2,101,312	2,056,267
Deliveries					
Exports	143,940	145,107	133,727	151,732	146,555
Intransit deliveries	0	0	17	0	0
Interstate deliveries	102,713	92,352	132,044	160,832	177,613
Additions to storage					
Underground storage	149,116	227,447	187,732	172,405	150,795
LNG storage	35	54	39	57	39
Total disposition	2,533,723	2,610,735	R2,538,027	R2,586,338	2,531,270
Consumption (million cubic feet)					
Lease fuel	39,720	38,789	R35,681	35,254	31,658
Pipeline and distribution use	18,866	22,171	18,936	21,449	20,709
Plant fuel	1,218	1,207	1,896	2,128	2,069
Delivered to consumers					
Residential	423,915	464,672	458,498	449,311	432,636
Commercial	248,012	255,981	232,642	240,019	246,624
Industrial	766,415	768,188	697,168	681,620	651,305
Vehicle fuel	25,053	26,427	23,390	25,449	28,523
Electric power	614,722	568,341	616,256	R646,082	642,745
Total delivered to consumers	2,078,116	2,083,609	2,027,954	R2,042,481	2,001,832
Total consumption	2,137,920	2,145,776	R2,084,467	R2,101,312	2,056,267
Delivered for other companies (million cubic feet)					
Residential	21,713	23,133	20,838	19,323	18,138
Commercial	120,738	120,640	115,319	112,124	113,017
Industrial	735,230	735,748	666,288	648,671	618,992
Number of consumers					
Residential	11,025,789	11,112,094	11,186,350	11,232,552	11,280,329
Commercial	445,408	447,779	447,120	444,760	444,538
Industrial	36,060	35,625	35,517	35,498	34,860
Average annual consumption per consumer (thousand cubic feet)					
Commercial	557	572	520	540	555
Industrial	21,254	21,563	19,629	19,202	18,683
Average price for natural gas (dollars per thousand cubic feet)					
Imports	4.71	3.71	4.12	13.06	18.03
Exports	3.19	2.77	2.47	4.77	7.98
Citygate	3.29	3.10	3.02	4.29	8.02
Delivered to consumers					
Residential	12.30	12.95	14.14	16.34	20.15
Commercial	8.57	9.41	9.78	12.04	16.13
Industrial	7.12	7.69	7.55	9.75	13.73
Electric power	4.63	3.87	3.36	5.57	10.22

^R Revised data.

^a 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 and Carbon Management, 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. Prices are in nominal dollars, and represent the weighted average of sales volumes in each sector.