



**Table S5. Summary statistics for natural gas – California, 2020-2024**

	2020	2021	2022	2023	2024
<b>Production (million cubic feet)</b>					
Gross withdrawals					
Natural gas wells	26,197	24,317	24,548	23,321	23,748
Oil wells	36,444	34,716	31,541	30,407	26,852
Coalbed wells	1	1	1	*	*
Shale gas wells	94,892	78,505	79,893	79,452	75,150
<b>Total gross withdrawals</b>	<b>157,534</b>	<b>137,540</b>	<b>135,984</b>	<b>133,181</b>	<b>125,751</b>
Non-marketed disposition					
Repressuring	0	0	0	0	0
Vented and flared	1,555	1,506	1,534	1,334	1,360
Nonhydrocarbon gases removed	0	0	0	0	0
<b>Total non-marketed disposition</b>	<b>1,555</b>	<b>1,506</b>	<b>1,534</b>	<b>1,334</b>	<b>1,360</b>
Dry production					
Marketed production	155,979	136,034	134,449	131,847	124,391
NGPL production, gaseous equivalent	7,838	7,468	6,915	6,683	6,032
<b>Total dry production</b>	<b>148,141</b>	<b>128,566</b>	<b>127,534</b>	<b>125,164</b>	<b>118,359</b>
<b>Supply (million cubic feet)</b>					
Dry production	148,141	128,566	127,534	125,164	118,359
Receipts					
Imports	1,337	1,385	786	728	319
Intransit receipts	1,264	0	72	0	117
Interstate receipts	2,158,866	2,175,202	2,120,935	2,247,580	2,042,808
Withdrawals from storage					
Underground storage	149,418	184,290	199,235	144,914	149,663
Liquefied natural gas (LNG) storage	34	57	38	130	71
Supplemental gas supplies	0	0	64	1,571	2,118
Balancing item	78,967	96,838	85,698	95,504	73,684
<b>Total supply</b>	<b>2,538,027</b>	<b>2,586,338</b>	<b>2,534,363</b>	<b>2,615,591</b>	<b>2,387,140</b>

See footnotes at end of table.

	2020	2021	2022	2023	2024
<b>Disposition (million cubic feet)</b>					
Consumption	2,084,467	2,101,312	2,059,361	R2,085,285	1,938,982
Deliveries					
Exports	133,727	151,732	146,555	142,063	155,767
Intransit deliveries	17	0	0	0	0
Interstate deliveries	132,044	160,832	177,613	140,036	129,533
Additions to storage					
Underground storage	187,732	172,405	150,795	248,084	162,819
LNG storage	39	57	39	123	38
<b>Total disposition</b>	<b>2,538,027</b>	<b>2,586,338</b>	<b>2,534,363</b>	<b>R2,615,591</b>	<b>2,387,140</b>
<b>Consumption (million cubic feet)</b>					
Lease fuel	35,681	35,254	31,658	34,015	30,648
Pipeline and distribution use	18,936	21,449	20,804	R23,679	17,970
Plant fuel	1,896	2,128	2,468	R2,400	2,382
Delivered to consumers					
Residential	458,498	449,311	432,636	R463,343	419,503
Commercial	232,642	240,019	246,624	R257,562	286,061
Industrial	697,168	681,620	651,305	639,983	581,570
Vehicle fuel	23,390	25,449	28,523	R31,246	33,985
Electric power	616,256	646,082	645,344	R633,057	566,863
<b>Total delivered to consumers</b>	<b>2,027,954</b>	<b>2,042,481</b>	<b>2,004,431</b>	<b>R2,025,191</b>	<b>1,887,982</b>
<b>Total consumption</b>	<b>2,084,467</b>	<b>2,101,312</b>	<b>2,059,361</b>	<b>R2,085,285</b>	<b>1,938,982</b>
<b>Delivered for other companies (million cubic feet)</b>					
Residential	20,838	19,323	18,138	18,873	17,226
Commercial	115,319	112,124	113,017	118,102	155,752
Industrial	666,288	648,671	618,992	608,870	553,242
<b>Number of consumers</b>					
Residential	11,186,350	11,232,552	11,280,329	R11,359,812	11,428,636
Commercial	447,120	444,760	444,538	R444,853	444,777
Industrial	35,517	35,498	34,860	34,393	33,610
<b>Average annual consumption per consumer (thousand cubic feet)</b>					
Commercial	520	540	555	579	643
Industrial	19,629	19,202	18,683	18,608	17,303
<b>Average price for natural gas (dollars per thousand cubic feet)</b>					
Imports	4.12	13.06	18.03	22.01	4.37
Exports	2.47	4.77	7.98	3.52	2.10
Citygate	3.02	4.29	8.02	8.69	3.79
Delivered to consumers					
Residential	14.14	16.34	20.15	R21.84	19.14
Commercial	9.78	12.04	16.13	R17.20	14.01
Industrial	7.55	9.75	13.73	14.07	11.48
Electric power	3.36	5.57	10.22	R7.54	3.98

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

<sup>R</sup> Revised 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 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.