

Domestic demand in 1965 was made up of 1,063,000 bbl. daily of sales to consumers and 80,000 bbl. daily used in the petroleum industry, a total of 1,143,000 bbl. daily compared with the 1964 level of 1,069,000 bbl. Exports of crude, all to the United States, averaged 295,000 bbl. daily and product exports, consisting largely of natural gas liquids such as propane and butane, amounted to 28,000 bbl. daily.

28.—Domestic and Foreign Crude Oil Received at Canadian Refineries, by Region, 1955, 1960 and 1965

Region	1955		1960		1965	
	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign
	bbl./day	bbl./day	bbl./day	bbl./day	bbl./day	bbl./day
Atlantic Provinces and Quebec.....	—	210,423	—	337,494	12	392,734
Ontario.....	106,446	27,275	197,555	10,004	299,607	1,789
Prairie Provinces and Northwest Territories.....	133,961	—	145,499	—	191,143	—
British Columbia.....	47,431	—	65,917	—	81,399	—
Canada.....	287,838	237,698	408,971	347,498	572,161	394,523

Natural Gas Processing and Marketing.—Natural gas consumers and gas pipeline companies require gas that contains relatively little non-flammable content and is free of noxious components. Since a large proportion of gas produced in Canada does not meet market specifications, there is a major gas processing industry located mainly in Alberta which extracts ingredients that, in themselves, are valuable. These by-products include the natural gas liquids such as propane, butane and pentanes plus and elemental sulphur. At the end of 1965 there were 103 gas plants operating in Canada—91 in Alberta, four in British Columbia, six in Saskatchewan and two in Ontario. The addition in 1965 of 700,000 Mcf. daily of raw gas treating capacity raised the total to 6,100,000 Mcf. daily. Although nine plants were added, only two were of large size—the Westcoast Transmission Company Limited's plant for the Clarke Lake field near Fort Nelson in British Columbia having a raw gas capacity of 200,000 Mcf. daily, and the Edson plant of Hudson's Bay Oil and Gas Company Limited having a capacity of 300,000 Mcf. daily.

Of the 1,320,000,000 Mcf. of Canadian gas plus imports of 16,000,000 Mcf. available for consumption in 1965, 404,000,000 Mcf. went to the United States, 568,000,000 Mcf. was sold to residential, commercial and industrial consumers in Canada, and the remainder was used by the industry in pipeline, field or plant use. In total, 722,000,000 Mcf. of gas was consumed in Canada compared with 633,000,000 Mcf. in 1964. Net additions to storage in 1965 amounted to 210,000,000 Mcf. compared with 190,000,000 Mcf. in 1964.

Table 29 shows sales of natural gas in Canada as well as the number of customers. During 1965, natural gas supplied roughly 17 p.c. of Canada's energy requirements.

29.—Sales of Natural Gas in Canada, by Province 1965, with Totals for 1961-65

Province	Sales		Value per Mcf.	Customers Dec. 31
	Quantity	Value		
	Mcf.	\$	\$	No.
New Brunswick.....	60,000	189,000	3.15	2,187
Quebec.....	31,244,000	31,240,000	0.99	218,737
Ontario.....	219,198,000	189,096,000	0.86	690,836
Manitoba.....	33,164,000	22,644,000	0.68	95,084
Saskatchewan.....	56,169,000	25,545,000	0.45	114,997
Alberta.....	189,996,000	53,997,000	0.32	260,573
British Columbia.....	58,113,000	43,832,000	0.75	187,124
Canada, 1965.....	567,944,000	366,543,000	0.65	1,569,538
1964.....	504,503,388	327,962,720	0.65	1,459,619
1963.....	451,598,298	287,584,177	0.64	1,397,138
1962.....	412,061,509	257,589,445	0.62	1,308,085
1961.....	370,739,542	228,678,494	0.61	1,227,658