

**28.—Domestic and Foreign Crude Oil Received at Canadian Refineries, by Region
1955, 1960 and 1966**

Region	1955		1960		1966	
	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	17	432,924
Ontario.....	106,446	27,275	197,555	10,004	311,356	1,451
Prairie Provinces and Northwest Territories.....	133,961	—	145,499	—	197,420	—
British Columbia.....	47,431	—	65,917	—	94,449	—
Canada.....	287,838	237,698	408,971	347,498	603,242	434,375

Domestic demand in 1966 was made up of 1,106,000 bbl. daily of sales to consumers and 78,000 bbl. daily used in the petroleum industry, a total of 1,184,000 bbl. daily compared with the 1965 level of 1,071,000 bbl. Exports of crude oil, all to the United States, averaged 347,000 bbl. daily and product exports, consisting largely of natural gas liquids such as propane and butane, amounted to 31,000 bbl. daily.

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 1966 there were 116 gas plants operating in Canada—102 in Alberta, five in British Columbia, five in Saskatchewan and four in Ontario. The addition in 1966 of 250,000 Mcf. daily of raw gas treating capacity raised the total to 6,350,000 Mcf. daily.

Of the 1,550,000,000 Mcf. of Canadian gas plus imports of 45,000,000 Mcf. available for consumption in 1966, 432,000,000 Mcf. went to the United States, 636,000,000 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, 825,000,000 Mcf. of gas was consumed in Canada compared with 745,000,000 Mcf. in 1965.

Table 29 shows sales of natural gas in Canada as well as the number of customers. During 1966, natural gas supplied roughly 19.5 p.c. of Canada's energy requirements.

29.—Sales of Natural Gas in Canada, by Province 1966, with Totals for 1962-66

Province	Sales		Value per Mcf.	Customers Dec. 31
	Quantity	Value		
	Mcf.	\$	\$	No.
New Brunswick.....	62,037	187,206	3.02	2,061
Quebec.....	32,520,822	32,465,027	1.00	216,715
Ontario.....	240,084,871	210,575,310	0.88	714,314
Manitoba.....	37,617,213	25,553,416	0.68	103,486
Saskatchewan.....	65,008,673	28,716,968	0.44	122,687
Alberta.....	184,848,263	59,564,857	0.32	268,272
British Columbia.....	75,372,743	59,149,418	0.78	199,248
Canada, 1966.....	635,514,622	416,212,202	0.65	1,626,783
1965.....	573,016,223	369,306,826	0.64	1,569,538
1964.....	504,503,388	327,982,720	0.65	1,506,502
1963.....	451,598,298	287,686,684	0.64	1,449,290
1962.....	412,061,509	257,659,680	0.62	1,366,487