

11.7 Natural gas supply and demand (million cubic metres)

Item	1983	1984	1985	1986
Supply				
Net withdrawals	85 505	89 993	96 650	91 011
Process shrinkage	11 277	11 727	12 306	12 486
Other losses and adjustments	9 096	7 280	7 215	6 628
Marketable gas	65 132	70 986	77 129	71 897
Imports	4	4	5	260
Interproduct transfers ¹	270	245	276	500
Total, supply	65 406	71 235	77 410	72 657
Demand				
Domestic demand				
Industrial	15 829	17 991	19 038	...
Transportation	1 375	1 834	2 373	...
Residential and farm	12 342	12 839	13 819	...
Public administration	536	530	527	...
Commercial and institutional	9 637	10 034	10 734	...
Electrical generation	1 978	1 779	1 474	...
Non-energy use ²	3 914	4 525	4 608	...
Sub-total, domestic demand	45 611	49 532	52 573	50 141
Exports	20 169	21 402	26 153	21 090
Total, demand	65 780	70 934	78 726	71 231
Inventory change and other adjustments	-374	301	-1 316	1 426

¹ Transfer of one product to another product stream which has similar characteristics.

² Petrochemical feedstock.

11.8 Natural gas liquids production and value

Item	Gas plant production ('000 m ³)				Value (\$'000,000)			
	1983	1984	1985	1986	1983	1984	1985	1986
Propane								
Saskatchewan	67	80	85	57	7	10	9	5
Alberta	4 730	5 087	5 032	4 705	532	614	564	488
British Columbia	63	60	69	209	6	6	6	23
Sub-total, propane	4 860	5 227	5 186	4 971	545	630	579	516
Butane								
Saskatchewan	42	48	49	41	7	7	8	6
Alberta	3 032	3 103	3 064	2 821	543	501	507	412
British Columbia	80	82	76	114	12	11	10	9
Sub-total, butane	3 154	3 233	3 189	2 976	562	519	525	427
Ethane								
Saskatchewan	45	54	43	10	5	5	3	1
Alberta	4 659	5 633	5 468	5 148	521	539	445	350
Sub-total, ethane	4 704	5 687	5 511	5 158	526	544	448	351
Pentane¹								
Saskatchewan	20	30	29	28	4	6	6	4
Alberta	5 161	5 333	5 643	5 655	1,041	1,123	1,225	692
British Columbia	114	131	119	139	25	27	27	15
Yukon and Northwest Territories	32	49	6	4
Sub-total, pentane¹	5 295	5 494	5 823	5 871	1,070	1,156	1,264	715
Total	18 013	19 641	19 709	18 976	2,703	2,849	2,816	2,009