

11.8 Natural gas supply and demand (million cubic metres)

Item	1984 ^f	1985 ^f	1986 ^f	1987
Supply				
Gross new production ¹	105 653	112 923	108 240	113 393
Reinjection and storage	11 808	12 029	14 033	14 155
Process shrinkage	11 727	12 306	12 554	13 438
Other losses and adjustments	15 885	15 629	14 948	13 420
Available natural gas	66 233	72 959	66 705	72 380
Imports	4	5	260	93
Interproduct transfers ²	245	276	261	241
Total, supply	66 482	73 240	67 226	72 714
Demand				
Domestic demand				
Industrial ³	19 600	20 356	19 162	20 707
Transportation	1 834	2 373	2 080	2 550
Residential and farm	12 839	13 819	13 207	12 583
Public administration	530	527	543	473
Commercial and institutional	10 034	10 734	10 360	8 609
Electrical generation	1 779	1 474	1 578	1 459
Non-energy use	4 525	4 608	3 924	3 958
Sub-total, domestic demand	51 141	53 891	50 854	50 339
Exports	21 402	26 153	21 090	28 009
Total, demand	72 543	80 044	71 944	78 348
Inventory change and other adjustments	-6 061	-6 804	-4 718	-5 634

¹ Includes an estimate of consumption of producers own production in the synthetic crude and heavy oil sectors.

² Transfer of one product to another product stream which has similar characteristics.

³ Includes any natural gas used to produce steam for sale.

11.9 Natural gas liquids production and value

Item	Gas plant production ('000 m ³)				Value (\$'000,000)			
	1984	1985	1986 ^f	1987	1984	1985	1986 ^f	1987
Propane								
Manitoba	—	—	4	3	—	—	—	—
Saskatchewan	80	85	105	116	10	9	9	7
Alberta	5 087	5 032	4 715	5 122	614	564	376	306
British Columbia	60	69	209	231	6	6	12	9
Sub-total, propane	5 227	5 186	5 033	5 472	630	579	397	322
Butane								
Manitoba	—	—	1	1	—	—	—	—
Saskatchewan	48	49	60	65	7	8	5	7
Alberta	3 103	3 064	2 823	3 116	501	507	288	320
British Columbia	82	76	115	142	11	10	10	10
Sub-total, butane	3 233	3 189	2 999	3 324	519	525	303	337
Ethane								
Saskatchewan	54	43	10	—	5	3	1	—
Alberta	5 633	5 468	5 147	6 453	539	445	332	310
Sub-total, ethane	5 687	5 511	5 157	6 453	544	448	333	310
Pentane¹								
Manitoba	—	—	1	—	—	—	—	—
Saskatchewan	30	29	29	33	6	6	3	4
Alberta	5 333	5 643	5 718	6 061	1,123	1,225	709	873
British Columbia	131	119	141	188	27	27	15	27
Yukon and Northwest Territories	...	32	49	30	...	6	3	3
Sub-total, pentane¹	5 494	5 823	5 938	6 312	1,156	1,264	730	907