

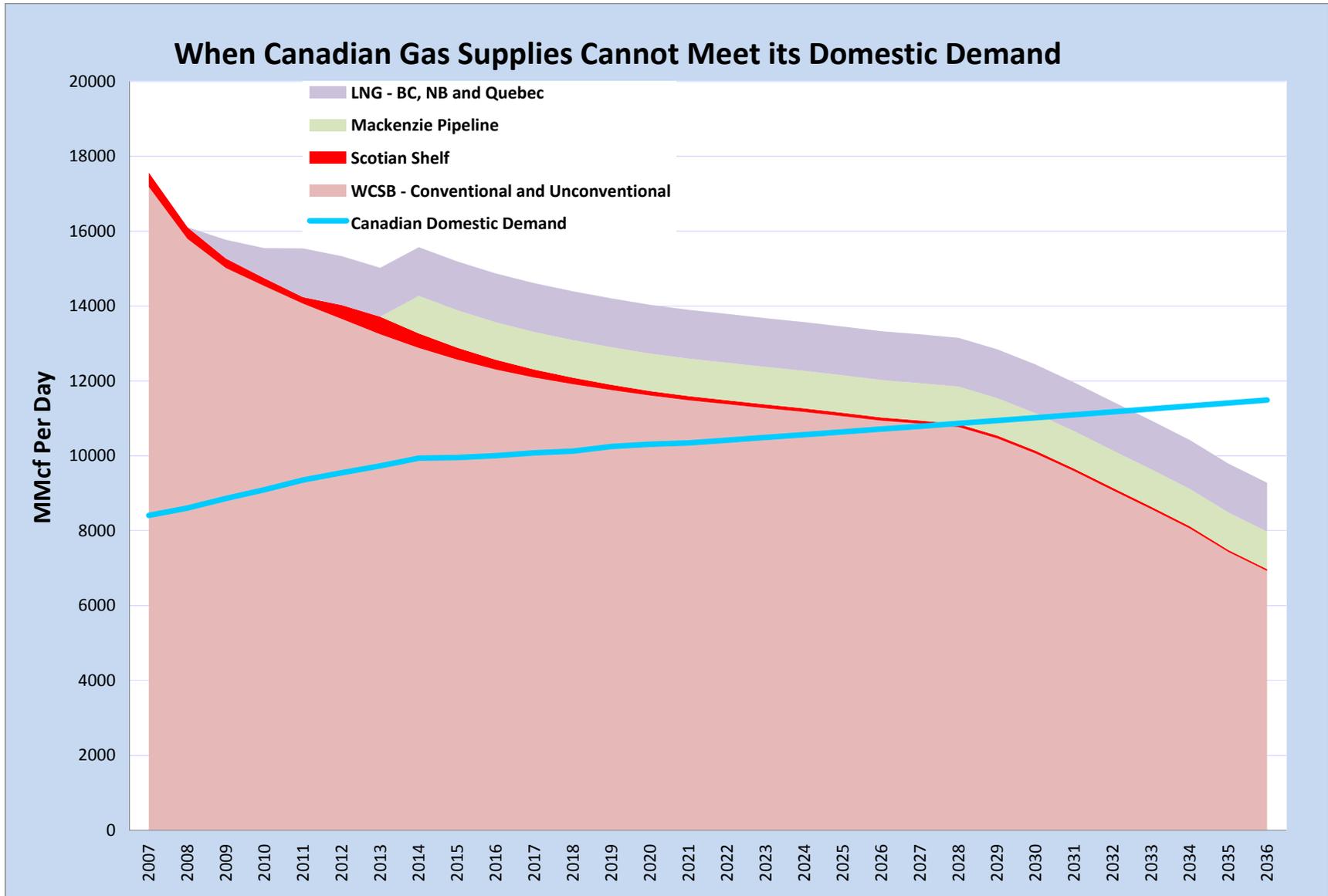
COMPARISON OF PNGTS EXISTING DEPRECIATION RATES
WITH INDICATED RATES

	Gross Depreciable Plant \$	Docket No. RP02-13 Depreciation Rates		Indicated Depreciation Rates	
		Capital Recovery %	Negative Salvage	Capital Recovery %	Negative Salvage
Transmission	490,501,133	2%	0	3.53%	0.32%
General					
Structures and Improvements	-	20%		8.33%	<i>Salvage is not expected for any of the accounts except positive salvage is built into the vehicles depreciation rate</i>
Office Furniture and Equipment	609,650	20%		16.67%	
Transportation Equipment	266,984	20%		25.00%	
Stores Equipment	21,380	20%		8.33%	
Tools, Shop and Garage Equipment	204,189	20%		16.67%	
Communication Equipment	75,223	20%		10.00%	
Miscellaneous Equipment	331,655	20%		16.67%	
Other Tangible Equipment	458,390	20%		25.00%	
Total Plant	492,468,604			3.59%	

Forecast of Availability of Gas Produced in the WCSB

Volumes in MMcf Per Day

Year	Conventional		Unconventional	Total WCSB Availability
	Existing Reserves	Future Resources	Coalbed Methane	
2007	14,500	1,964	792	17,256
2008	11,834	3,219	877	15,930
2009	10,035	4,191	979	15,205
2010	8,642	5,041	1,081	14,764
2011	7,522	5,641	1,169	14,331
2012	6,617	6,093	1,244	13,955
2013	5,856	6,406	1,308	13,570
2014	5,202	6,665	1,365	13,231
2015	4,639	6,887	1,426	12,952
2016	4,152	7,083	1,469	12,704
2017	3,729	7,270	1,506	12,505
2018	3,358	7,442	1,541	12,341
2019	3,033	7,590	1,573	12,196
2020	2,746	7,717	1,602	12,065
2021	2,492	7,827	1,629	11,948
2022	2,267	7,921	1,664	11,853
2023	2,066	8,003	1,685	11,754
2024	1,887	8,072	1,704	11,663
2025	1,726	8,109	1,721	11,556
2026	1,582	8,126	1,734	11,441
2027	1,453	8,172	1,743	11,368
2028	1,336	8,191	1,756	11,283
2029	1,231	7,987	1,771	10,990
2030	1,137	7,672	1,795	10,604
2031	1,051	7,279	1,809	10,138
2032	973	6,849	1,812	9,634
2033	903	6,412	1,822	9,138
2034	840	5,982	1,827	8,649
2035	782	5,563	1,825	8,170
2036	729	5,244	1,823	7,797



Surplus Canadian Gas for Export to The United States

Scenario A -- Without Alaskan Gas and 3 LNG Projects, One Per Area

Volumes in MMcf Per Day

	Year	Canadian Gas Supply	Imports of Gas From US	Canadian Domestic Demand	Surplus For Export to US
1	2007	17,563	1,017	8,408	10,171.64
2	2008	16,108	1,017	8,604	8,521.10
3	2009	15,771	1,017	8,861	7,926.69
4	2010	15,547	1,017	9,095	7,468.74
5	2011	15,541	1,017	9,352	7,205.46
6	2012	15,333	1,017	9,548	6,802.58
7	2013	15,021	1,017	9,731	6,307.04
8	2014	15,574	1,017	9,938	6,652.84
9	2015	15,192	1,017	9,952	6,257.03
10	2016	14,870	1,017	10,004	5,882.80
11	2017	14,610	1,017	10,077	5,549.55
12	2018	14,393	1,017	10,124	5,286.49
13	2019	14,203	1,017	10,250	4,969.69
14	2020	14,035	1,017	10,308	4,743.20
15	2021	13,900	1,017	10,346	4,571.25
16	2022	13,789	1,017	10,418	4,387.92
17	2023	13,676	1,017	10,491	4,202.03
18	2024	13,572	1,017	10,565	4,024.22
19	2025	13,453	1,017	10,639	3,831.08
20	2026	13,329	1,017	10,714	3,631.61
21	2027	13,246	1,017	10,789	3,473.55
22	2028	13,152	1,017	10,865	3,303.45
23	2029	12,846	1,017	10,941	2,921.39
24	2030	12,438	1,017	11,018	2,436.68
25	2031	11,960	1,017	11,096	1,881.69
26	2032	11,447	1,017	11,174	1,290.85
27	2033	10,942	1,017	11,252	707.24
28	2034	10,420	1,017	11,331	105.72
29	2035	9,789	1,017	11,411	(604.35)
30	2036	9,280	1,017	11,491	(1,193.51)

Surplus Canadian Gas for Export to The United States
Scenario B -- Without Alaskan Gas and 6 LNG Projects at Expanded Capacity

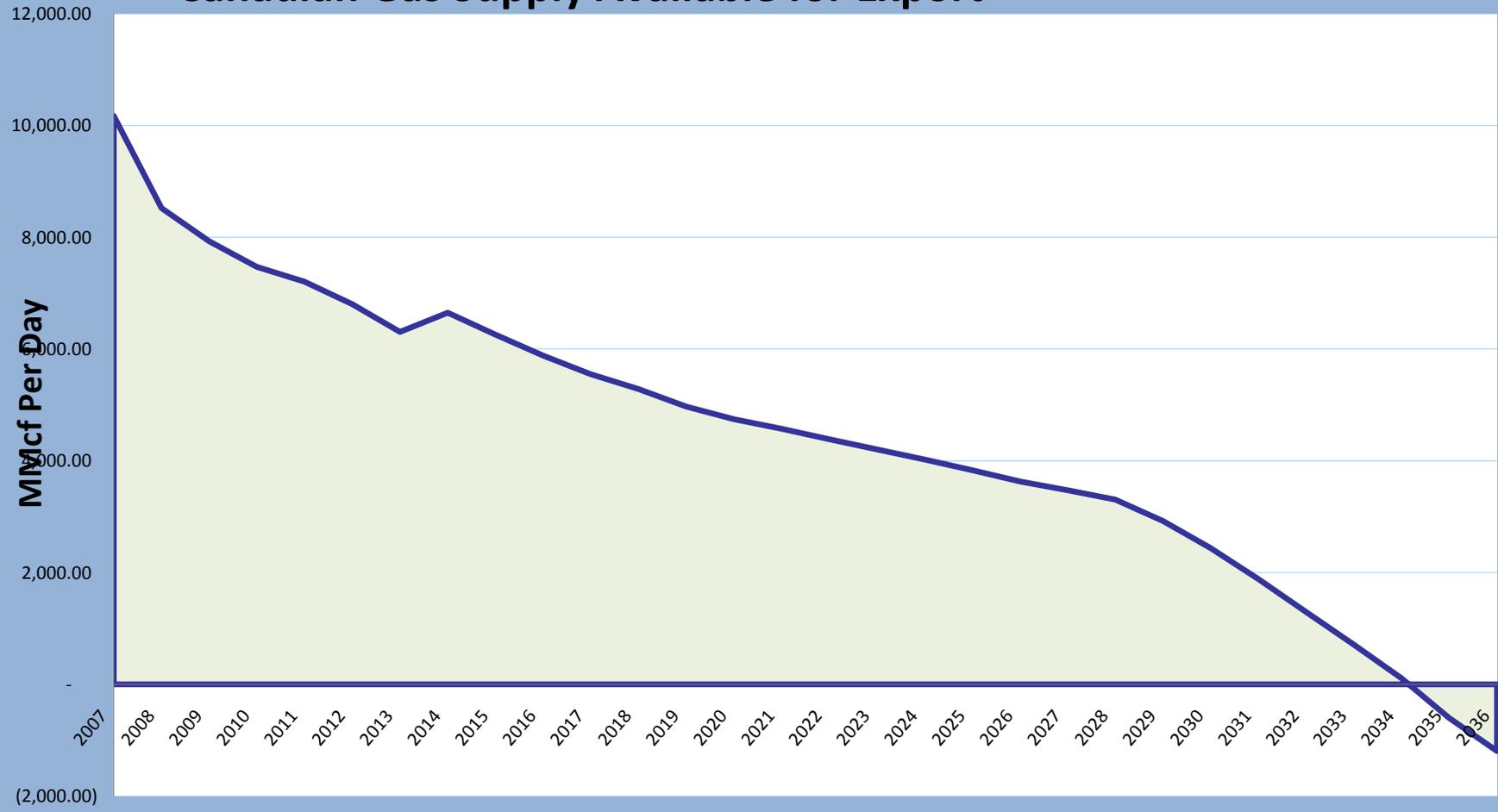
Volumes in MMcf Per Day

	Year	Canadian Gas Supply	Imports of Gas From US	Canadian Domestic Demand	Surplus For Export to US
1	2007	17,563	1,017	8,408	10,171.64
2	2008	16,108	1,017	8,604	8,521.10
3	2009	15,771	1,017	8,861	7,926.69
4	2010	15,797	1,017	9,095	7,718.74
5	2011	15,616	1,017	9,352	7,280.46
6	2012	15,408	1,017	9,548	6,877.58
7	2013	15,791	1,017	9,731	7,077.04
8	2014	16,844	1,017	9,938	7,922.84
9	2015	16,462	1,017	9,952	7,527.03
10	2016	16,140	1,017	10,004	7,152.80
11	2017	15,880	1,017	10,077	6,819.55
12	2018	15,663	1,017	10,124	6,556.49
13	2019	15,473	1,017	10,250	6,239.69
14	2020	15,305	1,017	10,308	6,013.20
15	2021	15,170	1,017	10,346	5,841.25
16	2022	15,059	1,017	10,418	5,657.92
17	2023	14,946	1,017	10,491	5,472.03
18	2024	14,842	1,017	10,565	5,294.22
19	2025	14,723	1,017	10,639	5,101.08
20	2026	14,599	1,017	10,714	4,901.61
21	2027	14,516	1,017	10,789	4,743.55
22	2028	14,422	1,017	10,865	4,573.45
23	2029	14,116	1,017	10,941	4,191.39
24	2030	13,708	1,017	11,018	3,706.68
25	2031	13,230	1,017	11,096	3,151.69
26	2032	12,717	1,017	11,174	2,560.85
27	2033	12,212	1,017	11,252	1,977.24
28	2034	11,690	1,017	11,331	1,375.72
29	2035	11,059	1,017	11,411	665.65
30	2036	10,550	1,017	11,491	76.49

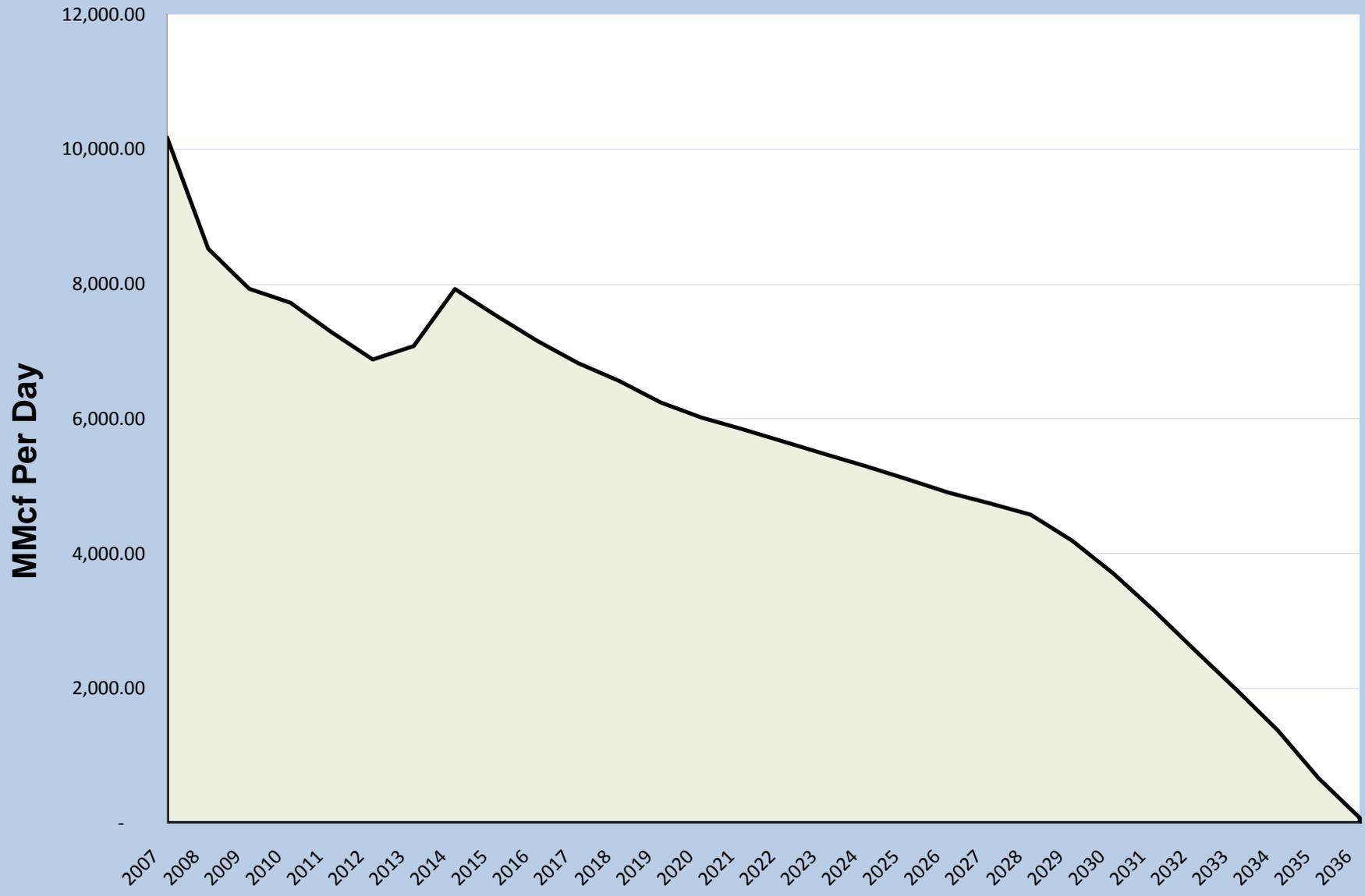
Surplus Canadian Gas for Export to The United States
Scenario C -- With Alaskan Gas Pipeline and 6 LNG Projects at Expanded Capacity

Volumes in MMcf Per Day							
Year	Canadian Gas Supply	Alaskan Gas Pipeline	Imports of Gas From US	Canadian Domestic Demand	Surplus WO Alaska For Export to US	Surplus W Alaska For Export to US	
1	2007	17,563	-	1,017	8,408	10,172	10,172
2	2008	16,108	-	1,017	8,604	8,521	8,521
3	2009	15,771	-	1,017	8,861	7,927	7,927
4	2010	15,797	-	1,017	9,095	7,719	7,719
5	2011	15,616	-	1,017	9,352	7,280	7,280
6	2012	15,408	-	1,017	9,548	6,878	6,878
7	2013	15,791	-	1,017	9,731	7,077	7,077
8	2014	16,844	-	1,017	9,938	7,923	7,923
9	2015	16,462	-	1,017	9,952	7,527	7,527
10	2016	16,140	-	1,017	10,004	7,153	7,153
11	2017	15,880	1,000	1,017	10,077	6,820	7,820
12	2018	15,663	2,000	1,017	10,124	6,556	8,556
13	2019	15,473	4,400	1,017	10,250	6,240	10,640
14	2020	15,305	4,400	1,017	10,308	6,013	10,413
15	2021	15,170	4,400	1,017	10,346	5,841	10,241
16	2022	15,059	4,400	1,017	10,418	5,658	10,058
17	2023	14,946	4,400	1,017	10,491	5,472	9,872
18	2024	14,842	4,400	1,017	10,565	5,294	9,694
19	2025	14,723	4,400	1,017	10,639	5,101	9,501
20	2026	14,599	4,400	1,017	10,714	4,902	9,302
21	2027	14,516	4,400	1,017	10,789	4,744	9,144
22	2028	14,422	4,400	1,017	10,865	4,573	8,973
23	2029	14,116	4,400	1,017	10,941	4,191	8,591
24	2030	13,708	4,400	1,017	11,018	3,707	8,107
25	2031	13,230	4,400	1,017	11,096	3,152	7,552
26	2032	12,717	4,400	1,017	11,174	2,561	6,961
27	2033	12,212	4,400	1,017	11,252	1,977	6,377
28	2034	11,690	4,400	1,017	11,331	1,376	5,776
29	2035	11,059	4,400	1,017	11,411	666	5,066
30	2036	10,550	4,400	1,017	11,491	76	4,476

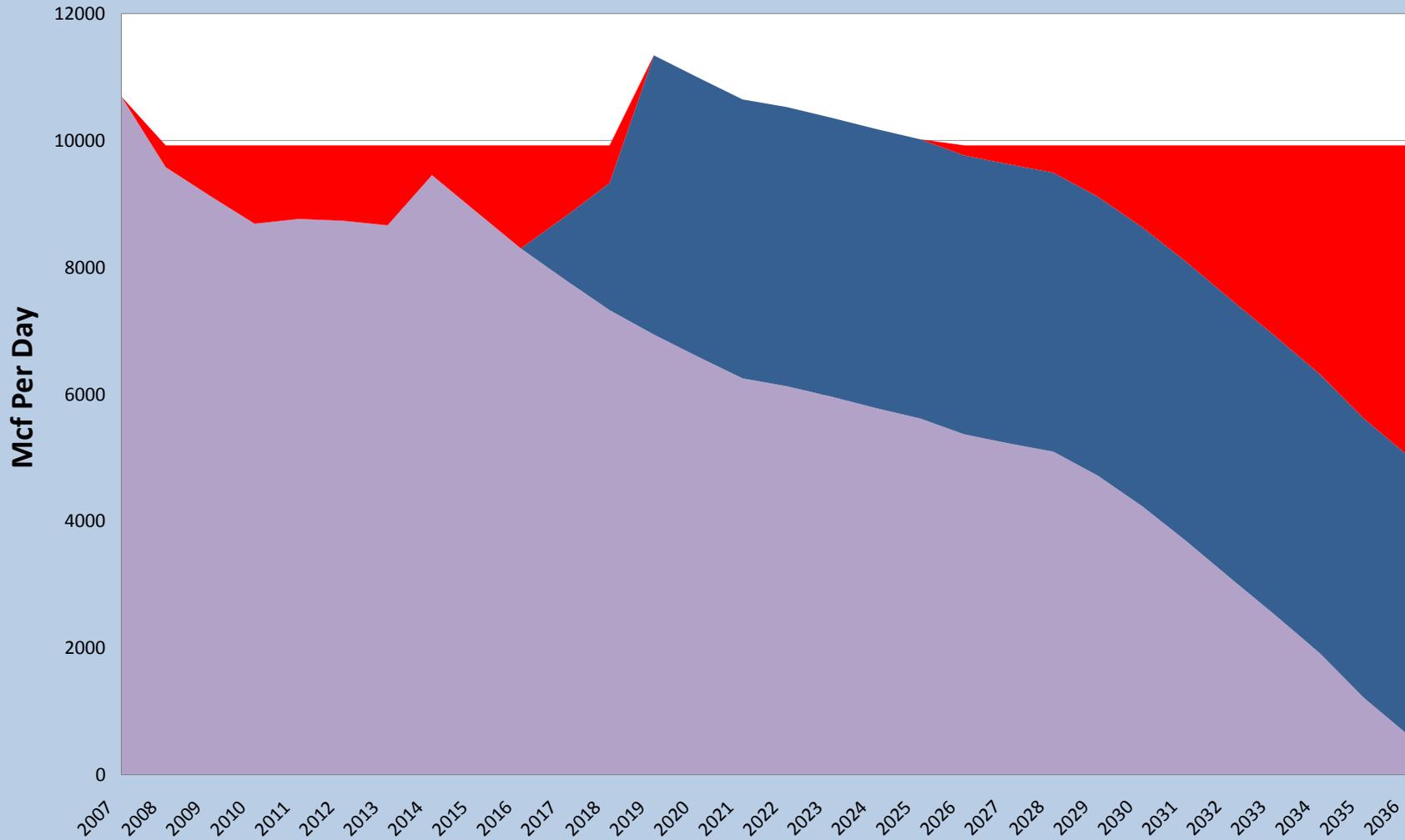
Canadian Gas Supply Available for Export



Canadian Gas Supply Available for Export



Canadian Gas Available for Export With Alaskan Gas - Scenario C



Determination of Average Remaining Economic Life PNGTS System

	Average Remaining Economic Life		Years	Round to
Predominant Gas Availability				
Scenario A - Canadian Gas With 3 LNG Sites and WO Alaskan Gas	15.5		15	16
Scenario B - Canadian Gas With 6 LNG Sites and WO Alaskan Gas	18.9		19	19
Scenario C - Canadian Gas With 6 LNG Sites and W Alaskan Gas	28.1		28	28
Average of the 3 Scenarios	20.8		21	21
 Auxiliary Gas Availability				
Lower 48 Gas Supplies to TransCanada via Dawn Hub				
Rocky Mountain and Midcontinent Gas	24.3		24	24
Gulf Coast Gas	24.8		25	25
Average	24.6		25	25
Overall Average Remaining Economic Life	22.7		23	23

**DETERMINATION OF THE AVERAGE ECONOMIC LIFE OF PNGTS' PIPELINE FACILITIES
Scenario A**

Year	Gas Available For Export (Relative Throughput) MMcf Per Day	Utilized Capacity as a % of Available Exports 9,922	Economic Value of Current Plant \$ 1,062,062,757	Incremental Loss of Value	3-Year Incremental Loss of Value	Years for Weighting	Weighted Years Year-to-Year Direct Weighting	Weighted Years 3-Year Increments Direct Weighting
2007	10,172	103%				1		
2008	8,521	86%	912,109,046	149,953,711		2	299,907,422	
2009	7,927	80%	848,481,935	63,627,111	213,580,822.22	3	190,881,333	640,742,467
2010	7,469	75%	799,462,545	49,019,390		4	196,077,560	
2011	7,205	73%	771,280,550	28,181,994		5	140,909,972	
2012	6,803	69%	728,156,462	43,124,088	120,325,472	6	258,744,529	721,952,835
2013	6,307	64%				7	-	
2014	6,653	67%	712,128,071	16,028,391		8	128,227,127	
2015	6,257	63%	669,759,645	42,368,426	58,396,817	9	381,315,837	525,571,354
2016	5,883	59%	629,702,374	40,057,271		10	400,572,709	
2017	5,550	56%	594,030,350	35,672,024		11	392,392,262	
2018	5,286	53%	565,872,304	28,158,046	103,887,341	12	337,896,555	1,246,648,091
2019	4,970	50%	531,961,979	33,910,326		13	440,834,233	
2020	4,743	48%	507,717,717	24,244,262		14	339,419,665	
2021	4,571	46%	489,312,026	18,405,691	76,560,278	15	276,085,360	1,148,404,171
2022	4,388	44%	469,687,854	19,624,172		16	313,986,753	
2023	4,202	42%	449,790,183	19,897,671		17	338,260,415	
2024	4,024	41%	430,757,389	19,032,794	58,554,637	18	342,590,287	1,053,983,471
2025	3,831	39%	410,083,188	20,674,201		19	392,809,818	
2026	3,632	37%	388,732,142	21,351,046		20	427,020,924	
2027	3,474	35%	371,813,238	16,918,904	58,944,151	21	355,296,980	1,237,827,170
2028	3,303	33%	353,605,555	18,207,683		22	400,569,034	
2029	2,921	29%	312,708,872	40,896,682		23	940,623,694	
2030	2,437	25%	260,825,622	51,883,250	110,987,616	24	1,245,198,012	2,663,702,790
2031	1,882	19%	201,418,623	59,406,999		25	1,485,174,963	
2032	1,291	13%	138,174,363	63,244,261		26	1,644,350,774	
2033	707	7%	75,704,257	62,470,106	185,121,365	27	1,686,692,863	4,998,276,857
2034	106	1%	11,316,297	64,387,959		28	1,802,862,859	
2035	(604)			11,316,297		29	328,172,623	
2036	(1,194)				75,704,257	30	-	2,271,127,698
Weighted Average Economic Life				1,062,062,757	1,062,062,757	14.58	15,486,874,563	16,508,236,904
						Direct Weighting		15.54
						Direct Weighting 3- Year Increments		

**DETERMINATION OF THE AVERAGE ECONOMIC LIFE OF PNGTS' PIPELINE FACILITIES
Scenario B**

Year	Gas Available For Export (Relative Throughput) MMcf Per Day	Utilized Capacity as a % of Available Exports 9,922	Economic Value of Current Plant \$ 1,062,062,757	Incremental Loss of Value	3-Year Incremental Loss of Value	Years for Weighting	Weighted Years Year-to-Year Direct Weighting	Weighted Years 3-Year Increments Direct Weighting
2007	10,172	103%				1		
2008	8,521	86%	912,109,046	149,953,711		2	299,907,422	
2009	7,927	80%	848,481,935		149,953,711	3		449,861,133.58
2010	7,719	78%	826,222,844			4		
2011	7,280	73%	779,308,640			5		
2012	6,878	69%	736,184,552		-	6		-
2013	7,077	71%	757,535,013			7		
2014	7,923	80%	848,070,392	64,038,654		8	512,309,233	
2015	7,527	76%	805,701,965	42,368,426	106,407,080	9	381,315,837	957,663,723.81
2016	7,153	72%	765,644,695	40,057,271		10	400,572,709	-
2017	6,820	69%	729,972,671	35,672,024		11	392,392,262	
2018	6,556	66%	701,814,624	28,158,046	103,887,341	12	337,896,555	1,246,648,091
2019	6,240	63%	667,904,299	33,910,326		13	440,834,233	-
2020	6,013	61%	643,660,037	24,244,262		14	339,419,665	
2021	5,841	59%	625,254,346	18,405,691	76,560,278	15	276,085,360	1,148,404,171
2022	5,658	57%	605,630,174	19,624,172		16	313,986,753	-
2023	5,472	55%	585,732,503	19,897,671		17	338,260,415	
2024	5,294	53%	566,699,709	19,032,794	58,554,637	18	342,590,287	1,053,983,471
2025	5,101	51%	546,025,508	20,674,201		19	392,809,818	-
2026	4,902	49%	524,674,462	21,351,046		20	427,020,924	
2027	4,744	48%	507,755,558	16,918,904	58,944,151	21	355,296,980	1,237,827,170
2028	4,573	46%	489,547,875	18,207,683		22	400,569,034	-
2029	4,191	42%	448,651,192	40,896,682		23	940,623,694	
2030	3,707	37%	396,767,942	51,883,250	110,987,616	24	1,245,198,012	2,663,702,790
2031	3,152	32%	337,360,943	59,406,999		25	1,485,174,963	-
2032	2,561	26%	274,116,683	63,244,261		26	1,644,350,774	
2033	1,977	20%	211,646,577	62,470,106	185,121,365	27	1,686,692,863	4,998,276,857
2034	1,376	14%	147,258,618	64,387,959		28	1,802,862,859	-
2035	666	7%	71,252,454	76,006,164		29	2,204,178,749	
2036	76	1%	8,187,901	71,252,454	211,646,577	30	2,137,573,614	6,349,397,305
Weighted Average Economic Life				1,062,062,757	1,133,315,211	17.98	19,097,923,016	20,105,764,712
						Direct Weighting		18.93
						Direct Weighting 3- Year Increments		

**DETERMINATION OF THE AVERAGE ECONOMIC LIFE OF PNGTS' PIPELINE FACILITIES
Scenario C**

Year	Gas Available For Export (Relative Throughput) MMcf Per Day	Utilized Capacity as a % of Available Exports	Economic Value of Current Plant	Incremental Loss of Value	3-Year Incremental Loss of Value	Years for Weighting	Weighted Years Year-to-Year Direct Weighting	Weighted Years 3-Year Increments Direct Weighting
2007	10,172					1		
2008	8,521			-		2	-	
2009	7,927			-		3	-	
2010	7,719			-	-	4	-	-
2011	7,280			-		5	-	
2012	6,878			-		6	-	
2013	7,077			-	-	7	-	-
2014	7,923			-		8	-	
2015	7,527			-		9	-	
2016	7,153			-	-	10	-	-
2017	7,820			-		11	-	
2018	8,556			-		12	-	
2019	10,640			-	-	13	-	-
2020	10,413			-		14	-	
2021	10,241			-		15	-	
2022	10,058			-	-	16	-	-
2023	9,872	99%	1,056,713,770	5,348,987		17	90,932,783	
2024	9,694	98%	1,037,680,976	19,032,794	24,381,781	18	342,590,287	438,872,057
2025	9,501	96%	1,017,006,775	20,674,201		19	392,809,818	-
2026	9,302	94%	995,655,729	21,351,046		20	427,020,924	-
2027	9,144	92%	978,736,825	16,918,904	58,944,151	21	355,296,980	1,237,827,170
2028	8,973	90%	960,529,142	18,207,683		22	400,569,034	-
2029	8,591	87%	919,632,459	40,896,682		23	940,623,694	-
2030	8,107	82%	867,749,209	51,883,250	110,987,616	24	1,245,198,012	2,663,702,790
2031	7,552	76%	808,342,210	59,406,999		25	1,485,174,963	-
2032	6,961	70%	745,097,950	63,244,261		26	1,644,350,774	-
2033	6,377	64%	682,627,844	62,470,106	185,121,365	27	1,686,692,863	4,998,276,857
2034	5,776	58%	618,239,885	64,387,959		28	1,802,862,859	-
2035	5,066	51%	542,233,721	76,006,164		29	2,204,178,749	-
2036	4,476	45%	479,169,168	542,233,721	682,627,844	30	16,267,011,623	20,478,835,314
Weighted Average Economic Life				1,062,062,757	1,062,062,757	27.57	29,285,313,363	29,817,514,188
							Direct Weighting	28.08
							Direct Weighting 3- Year Increments	

PNGTS
Summary of ASL and Iowa Type Survivor Curve
Physical Life

Account Number	Description	Type Survivor Curve	Average Service Life
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Transmission Plant

365.2	Rights of Way	R ₅	60
366.2	Structures - Measuring and Regulating	R ₅	45
366.3	Structures - Other Equipment	R ₅	45
367	Mains	R ₃	60
369	Measuring and Regulating Station Equipment	S ₅	21
370	Communication Equipment	S ₅	15

PNGTS

Average Remaining Lives

Account Number	Description	Average Remaining Life At 23 year Economic Life
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Average of 3 Scenarios - Canadian Gas

Transmission Plant

365.2	Rights of Way	22.5
366.1	Structures -	22.4
367	Mains	22.1
369	Measuring and Regulating Station Equipment	16.6
370	Communication Equipment	6.7
371	Miscellaneous Equipment	10.0

PORTLAND NATURAL GAS TRANSMISSION SYSTEM

DETERMINATION OF THE DEPRECIATION RATE TRANSMISSION PLANT

Average of the Three Scenarios -- A, B and C

Account No.	Description	Gross Depreciable Plant Investment Dec 31, 2007	Accumulated Reserve for Depreciation Dec 31, 2007	Net Depreciable Plant Dec 31, 2007	Average Remaining Life	Indicated Depreciation Expense	Depreciation Rate
		\$	\$	\$	Years	\$	%
<i>Transmission Plant - General System</i>							
2	365.2 Rights-of-Way	26,135,789	6,031,490	20,104,299	20.5	980,698	
0	366 Structures	15,459,106	3,436,200	12,022,906	20.5	586,483	
0	367 Mains	447,236,987	99,520,449	347,716,538	20.2	17,213,690	
8	369 Meas. & Regulating Sta. Equip.	1,013,090	101,399	911,691	16.1	56,627	
	370 Communication Equipment	632,404	139,353	493,051	6.7	73,590	
	371 Other Transmission Equipment	23,757	5,319	18,438	10	1,844	
		490,501,133					
	Subtotal	490,501,133	109,234,210	381,266,923	20.16	18,912,931	3.86%

PORTLAND NATURAL GAS TRANSMISSION SYSTEM

DETERMINATION OF THE DEPRECIATION RATE TRANSMISSION PLANT

Scenario A

Account No.	Description	Gross Depreciable Plant Investment Dec 31, 2007	Accumulated Reserve for Depreciation Dec 31, 2007	Net Depreciable Plant Dec 31, 2007	Average Remaining Life	Indicated Depreciation Expense	Depreciation Rate
		\$	\$	\$	Years	\$	%
<i>Transmission Plant - General System</i>							
2	365.2 Rights-of-Way	26,135,789	6,031,490	20,104,299	15.5	1,297,052	
0	366 Structures	15,459,106	3,436,200	12,022,906	15.5	775,671	
0	367 Mains	447,236,987	99,520,449	347,716,538	15.3	22,726,571	
8	369 Meas. & Regulating Sta. Equip.	1,013,090	101,399	911,691	14.4	63,312	
	370 Communication Equipment	632,404	139,353	493,051	6.7	73,590	
	371 Other Transmission Equipment	23,757	5,319	18,438	10.0	1,844	
	Subtotal	490,501,133	109,234,210	381,266,923	15.29	24,938,039	5.08

PORTLAND NATURAL GAS TRANSMISSION SYSTEM

DETERMINATION OF THE DEPRECIATION RATE TRANSMISSION PLANT

Scenario B

Account No.	Description	Gross Depreciable Plant Investment Dec 31, 2007	Accumulated Reserve for Depreciation Dec 31, 2007	Net Depreciable Plant Dec 31, 2007	Average Remaining Life	Indicated Depreciation Expense	Depreciation Rate
		\$	\$	\$	Years	\$	%
<i>Transmission Plant - General System</i>							
2	365.2 Rights-of-Way	26,135,789	6,031,490	20,104,299	18.5	1,086,719	
0	366 Structures	15,459,106	3,436,200	12,022,906	18.5	649,887	
0	367 Mains	447,236,987	99,520,449	347,716,538	18.2	19,105,304	
8	369 Meas. & Regulating Sta. Equip.	1,013,090	101,399	911,691	15.9	57,339	
	370 Communication Equipment	632,404	139,353	493,051	6.7	73,590	
	371 Other Transmission Equipment	23,757	5,319	18,438	10.0	1,844	
	Subtotal	490,501,133	109,234,210	381,266,923	18.18	20,974,683	4.28%

PORTLAND NATURAL GAS TRANSMISSION SYSTEM

DETERMINATION OF THE DEPRECIATION RATE TRANSMISSION PLANT

Scenario C

Account No.	Description	Gross Depreciable Plant Investment Dec 31, 2007	Accumulated Reserve for Depreciation Dec 31, 2007	Net Depreciable Plant Dec 31, 2007	Average Remaining Life	Indicated Depreciation Expense	Depreciation Rate
		\$	\$	\$	Years	\$	%
<i>Transmission Plant - General System</i>							
2	365.2 Rights-of-Way	26,135,789	6,031,490	20,104,299	27.5	731,065	
0	366 Structures	15,459,106	3,436,200	12,022,906	27.2	442,019	
0	367 Mains	447,236,987	99,520,449	347,716,538	26.7	13,023,091	
8	369 Meas. & Regulating Sta. Equip.	1,013,090	101,399	911,691	16.7	54,592	
	370 Communication Equipment	632,404	139,353	493,051	6.7	73,590	
	371 Other Transmission Equipment	23,757	5,319	18,438	10.0	1,844	
	Subtotal	490,501,133	109,234,210	381,266,923	26.61	14,326,201	2.92%

PORTLAND NATURAL GAS TRANSMISSION SYSTEM

DETERMINATION OF THE DEPRECIATION RATE TRANSMISSION PLANT

Average of the two Gas Supply Cases - Canada Exports and Lower 48 Through Dawn

Account No.	Description	Gross Depreciable Plant Investment Dec 31, 2007	Accumulated Reserve for Depreciation Dec 31, 2007	Net Depreciable Plant Dec 31, 2007	Average Remaining Life	Indicated Depreciation Expense	Depreciation Rate
		\$	\$	\$	Years	\$	%
<i>Transmission Plant - General System</i>							
2	365.2 Rights-of-Way	26,135,789	6,031,490	20,104,299	22.5	893,524	3.42%
0	366 Structures	15,459,106	3,436,200	12,022,906	22.4	536,737	3.47%
0	367 Mains	447,236,987	99,520,449	347,716,538	22.1	15,733,780	3.52%
8	369 Meas. & Regulating Sta. Equip.	1,013,090	101,399	911,691	16.6	54,921	5.42%
	370 Communication Equipment	632,404	139,353	493,051	6.7	73,590	11.64%
	371 Other Transmission Equipment	23,757	5,319	18,438	10.0	1,844	7.76%
		490,501,133					
	Subtotal	490,501,133	109,234,210	381,266,923	22.05	17,294,396	3.53%

**PNGTS NET RETIREMENT COST OF TRANSMISSION PROPERTIES
TERMINAL NEGATIVE SALVAGE SUMMARY**
(Thousand Dollars)

Particulars	Pipeline \$	Meters \$	Compressors \$	Total \$
Pipelines	35,009,953	0	0	35,009,953
Compressors	0	0		0
Meters	0	1,484,215	0	1,484,215
Other	<u>0</u>	<u>0</u>	<u>0</u>	
Subtotal	35,009,953	1,484,215	0	36,494,168
Line Pack Credit	(1,903,322)	0	0	(1,903,322)
Gross Salvage	(1,236,231)	0		(1,236,231)
Contingency	<u>3,500,995</u>	<u>148,422</u>	<u>0</u>	<u>3,649,417</u>
Total	<u><u>35,371,395</u></u>	<u><u>1,632,637</u></u>	<u><u>0</u></u>	<u><u>37,004,032</u></u>

Portland Natural Gas Transmission System

Transmission

DETERMINATION OF THE REMAINING LIFE OF FACILITIES SUBJECT TO NORMAL (INTERIM) RETIREMENT

Line No.	Year	Normal Retirements			Estimated Negative Salvage	Number of Years Remaining in Service	Weight
		Acct 367	Acct 369	Total			
1	2008	299,525	0	299,525	53,615	0.5	149,762
2	2009	336,877	0	336,877	60,301	1.5	505,316
3	2010	380,097	0	380,097	68,037	2.5	950,243
4	2011	421,131	5	421,136	75,383	3.5	1,473,976
5	2012	468,208	36	468,244	83,812	4.5	2,107,098
6	2013	521,226	190	521,416	93,315	5.5	2,867,788
7	2014	573,985	778	574,764	102,806	6.5	3,735,965
8	2015	635,945	2,505	638,450	114,037	7.5	4,788,372
9	2016	704,090	6,462	710,553	126,556	8.5	6,039,698
10	2017	765,885	13,760	779,644	138,208	9.5	7,406,621
11	2018	844,736	24,758	869,494	153,213	10.5	9,129,685
12	2019	927,310	38,399	965,710	169,099	11.5	11,105,663
13	2020	1,005,864	52,008	1,057,872	184,262	12.5	13,223,404
14	2021	1,101,098	62,825	1,163,923	202,185	13.5	15,712,961
15	2022	1,198,106	69,757	1,267,863	220,111	14.5	18,384,019
16	2023	1,293,766	74,065	1,367,831	237,583	15.5	21,201,379
17	2024	1,405,842	78,380	1,484,222	257,994	16.5	24,489,659
18	2025	1,523,815	84,639	1,608,454	279,619	17.5	28,147,943
19	2026	1,637,279	91,900	1,729,179	300,517	18.5	31,989,803
20	2027	1,766,276	96,010	1,862,286	323,940	19.5	36,314,568
21	2028	1,902,958	92,715	1,995,672	348,139	20.5	40,911,279
22	2029	2,038,745	80,573	2,119,317	371,462	21.5	45,565,321
23	2030	2,188,969	61,671	2,250,640	396,821	22.5	50,639,394
24	2031	2,347,228	40,907	2,388,135	423,467	23.5	56,121,177
25	2032	2,502,126	28,774	2,530,900	450,211	24.5	62,007,041
26	2033	2,675,271	15,648	2,690,920	480,141	25.5	68,618,453
27	2034	2,856,256	7,298	2,863,554	511,861	26.5	75,884,178
28	2035	3,038,678	2,530	3,041,207	544,128	27.5	83,633,203
29	2036	3,234,932	3,871	3,238,803	579,366	28.5	92,305,881
30	2037	3,443,374	1,940	3,445,315	616,521	29.5	101,636,782
29 Year Total		40,596,223	1,030,463	41,626,686	7,350,191	19.59	815,409,848
19 Year Total		16,044,787	600,466	16,645,253	2,920,655	12.22	203,409,353
22 Year Total		21,752,765	869,763	22,622,528	3,964,196	14.42	326,200,521
18 Year Total		13,771,105	508,567	14,279,672	2,506,222	11.96	170,764,472
23 Year Total		23,941,733	931,434	24,873,168	4,361,016	15.15	376,839,915
24 Year Total		25,652,559	972,341	26,624,901	4,670,568	16.24	432,306,015

Portland Natural Gas Transmission System
Transmission Plant
DETERMINATION OF NEGATIVE SALVAGE COST OF FINAL CLOSURE

Canadian and Auxiliary Supply

Particulars	Gross Plant \$	Interim Retirements \$	Ration of Interim Ret. To Gross Plant	Gross Plant Subject to Final Retirement \$	From PNGTS Witness James Taylor's TNS Study			TNS of Current Plant			
					Gross Salvage \$	Contingency	Demolition/Abandon \$	Adj Gross Salvage Amount \$	Adj Cost of Final Retirement \$	Negative Salvage Cost Final Retirement \$	Total Neg Salv Cost Final Retirement \$
Mains	447,236,987	23,941,733	0.05	423,295,254	1,236,231	3,500,995	35,009,953	1,170,052	33,135,781	31,965,729	31,965,729
Meters	1,013,090	931,434	0.92	81,656	-	148,422	1,484,215	-	119,628	119,628	119,628
Other Equipment	16,115,267										
ROW	26,135,789										
Salvage Value of Depr Line Pack								1,903,322		1,903,322	1,903,322
	490,501,133	24,873,168	0.05	465,627,965	1,236,231	3,649,417	36,494,168	3,073,374	33,255,410	30,182,035	30,182,035
	490,501,133						40,143,585				
							38,510,948				
Mains	\$ 447,236,987			490,501,133							
				-							
				490,501,133							
Meters	\$ 1,013,090										
Associated Structures	\$ 15,459,106										

TNS - Terminal Negative Salvage

Portland Natural Gas Transmission System

Transmission Plant

AVERAGE REMAINING LIFE OF NEGATIVE SALVAGE OF PLANT SUBJECT TO RETIREMENT Canadian and Lower 48 Auxiliary Supply

Particulars	Net Negative Salvage Cost \$	Average Number of Years to Retirement Years	Weight	
			Direct \$	Reciprocal \$
Interim Retirements	4,361,016	15.15	66,071,402	287,847.14
Terminal Retirements	30,182,035	23	694,186,810	1,312,262
Total and Composite Direct Wt.	34,543,052	22.01	760,258,213	1,600,110
Reciprocal Wt.		21.59		

Portland Natural Gas Transmission System

DETERMINATION OF NEGATIVE SALVAGE RATE

Transmission Plant

Canadian and Lower 48 Auxiliary Supply

1	Total Depreciable Transmission Plant (\$)	490,501,133
2	Negative Salvage (\$)	34,543,052
3	Accumulated Reserve for Negative Salvage (\$)	-
4	Unaccrued Negative Salvage (\$)	34,543,052
5	Average Remaining Life (Years)	22.0
6	Annual Accrual (\$)	1,569,496
7	Negative Salvage Rate (%)	0.32%

Note: Negative salvage cost was estimated on 12/31/2007 plant in service.

Portland Natural Gas Transmission System

Calculation of Depreciation Rate for General Plant

Account Number	Description	Gross Plant in Service	Average Service Life	Depreciation	
				Expense	Rate
		\$	Years	\$	%
390	Structures & Improvements	-	12	-	8.33
391	Office Furniture & Equip	609,650	6	101,608	16.67
392	Transportation Equipment	266,984	3	66,746	25.00
393	Stores Equipment	21,380	12	1,781.67	8.33
394	Tools, Shop and Garage Equipment	204,189	6	34,031.50	16.67
397	Communication Equipment	75,223	10	7,522	10.00
398	Miscellaneous Equipment	331,655	6	55,276	16.67
399	Other Tangible Equipment	458,390	4	114,598	25.00
		1,967,471		381,563	19.39

U.S. Bureau of Census

USA Statistics in Brief - Resident Populations of States and DC

State	April 1, 2000	July 1, 2005	Percent change 2000 to 2005
United States	281,424,602	296,410,404	5.3
District of Columbia	572,059	550,521	-3.8
North Dakota	642,204	636,677	-0.9
West Virginia	1,808,350	1,816,856	0.5
Massachusetts	6,349,105	6,398,743	0.8
Ohio	11,353,145	11,464,042	1.0
Pennsylvania	12,281,054	12,429,616	1.2
Louisiana	4,468,958	4,523,628	1.2
Iowa	2,926,382	2,966,334	1.4
New York	18,976,821	19,254,630	1.5
Michigan	9,938,480	10,120,860	1.8
Kansas	2,688,824	2,744,687	2.1
Vermont	608,827	623,050	2.3
Alabama	4,447,351	4,557,808	2.5
Rhode Island	1,048,319	1,076,189	2.7
Mississippi	2,844,656	2,921,088	2.7
Illinois	12,419,647	12,763,371	2.8
Nebraska	1,711,265	1,758,787	2.8
South Dakota	754,840	775,933	2.8
Oklahoma	3,450,654	3,547,884	2.8
Connecticut	3,405,602	3,510,297	3.1
Wyoming	493,782	509,294	3.1
Indiana	6,080,517	6,271,973	3.1
Wisconsin	5,363,715	5,536,201	3.2
Kentucky	4,042,285	4,173,405	3.2
New Jersey	8,414,347	8,717,925	3.6
Missouri	5,596,683	5,800,310	3.6
Maine	1,274,923	1,321,505	3.7
Montana	902,195	935,670	3.7
Arkansas	2,673,398	2,779,154	4.0
Minnesota	4,919,492	5,132,799	4.3
Tennessee	5,689,262	5,962,959	4.8
Hawaii	1,211,537	1,275,194	5.3
Maryland	5,296,506	5,600,388	5.7
Alaska	626,931	663,661	5.9
New Hampshire	1,235,786	1,309,940	6.0
New Mexico	1,819,046	1,928,384	6.0
South Carolina	4,011,816	4,255,083	6.1
Oregon	3,421,436	3,641,056	6.4
California	33,871,653	36,132,147	6.7
Washington	5,894,140	6,287,759	6.7
Virginia	7,079,030	7,567,465	6.9
Delaware	783,600	843,524	7.6
North Carolina	8,046,491	8,683,242	7.9
Colorado	4,302,015	4,665,177	8.4
Texas	20,851,790	22,859,968	9.6
Idaho	1,293,956	1,429,096	10.4
Utah	2,233,198	2,469,585	10.6
Georgia	8,186,816	9,072,576	10.8
Florida	15,982,824	17,789,864	11.3
Arizona	5,130,632	5,939,292	15.8
Nevada	1,998,257	2,414,807	20.8
Massachusetts	6,349,105	6,398,743	0.8%
Maine	1,274,923	1,321,505	3.5%
New Hampshire	1,235,786	1,309,940	5.7%
PNQTS Service Area (MA, ME & NH)	8,859,814	9,030,188	1.9%

**Portland Natural Gas Transmission System
Depreciation Study**

Source: 2006 FERC Form No. 2 Reports
(\$ and Percent)

	1	2	3	4	5	6	7	8	9	
Line No.	Algonquin Gas Transmission, LLC	Alliance Pipeline L.P.	ANR Pipeline Company	CenterPoint Energy Gas Transmission Company	CenterPoint Energy Mississippi River Transmission Corporation	Colorado Interstate Gas Company	Columbia Gas Transmission Corporation	Columbia Gulf Transmission Company	El Paso Natural Gas Company	
1	Gross Plant	\$ 1,241,998,062	\$ 1,803,969,107	\$ 3,595,448,897	\$ 1,341,403,394	\$ 534,705,487	\$ 1,246,949,077	\$ 3,720,524,663	\$ 1,376,630,140	\$ 3,027,396,166
2	Accumulated Depreciation	<u>455,394,739</u>	<u>435,397,825</u>	<u>2,235,859,222</u>	<u>580,921,562</u>	<u>346,781,768</u>	<u>444,260,912</u>	<u>1,806,581,718</u>	<u>1,129,416,983</u>	<u>1,023,477,953</u>
3	Net Plant	<u>\$ 786,603,323</u>	<u>\$ 1,368,571,282</u>	<u>\$ 1,359,589,675</u>	<u>\$ 760,481,832</u>	<u>\$ 187,923,719</u>	<u>\$ 1,913,942,945</u>	<u>\$ 247,213,157</u>	<u>\$ 2,003,918,213</u>	
4	Percent Depreciated	<u>37%</u>	<u>24%</u>	<u>62%</u>	<u>43%</u>	<u>65%</u>	<u>36%</u>	<u>49%</u>	<u>82%</u>	<u>34%</u>
5	Depreciation and Amortization Expense	<u>\$ 25,003,670</u>	<u>\$ 71,880,594</u>	<u>\$ 65,560,247</u>	<u>\$ 28,897,882</u>	<u>\$ 9,361,361</u>	<u>\$ 30,407,525</u>	<u>\$ 90,704,153</u>	<u>\$ 21,964,758</u>	<u>\$ 77,654,232</u>
6	Composite Depreciation Rate	<u>2.01%</u>	<u>3.98%</u>	<u>1.82%</u>	<u>2.15%</u>	<u>1.75%</u>	<u>2.44%</u>	<u>2.44%</u>	<u>1.60%</u>	<u>2.57%</u>
7	Remaining Life in Years, Assuming No Additions or Retirements	<u>31.5</u>	<u>19.0</u>	<u>20.7</u>	<u>26.3</u>	<u>20.1</u>	<u>26.4</u>	<u>21.1</u>	<u>11.3</u>	<u>25.8</u>

**Portland Natural Gas Transmission System
Depreciation Study**

Source: 2006 FERC Form No. 2 Reports
(\$ and Percent)

	10	11	12	13	14	15	16	17	18	
Line No.	Florida Gas Transmission Company	Gas Transmission Northwest Corporation	Great Lakes Gas Transmission Limited Ptrshp	Gulf South Pipeline Company, LP	Gulfstream Natural Gas System, L.L.C.	Iroquois Gas Trans. Sys. L.P.	Kern River Gas Transmission Company	Kinder Morgan Interstate Gas Transmission LLC	Natural Gas Pipeline Company of America	
1	Gross Plant	\$ 2,851,397,763	\$ 1,690,025,401	\$ 2,030,742,428	\$ 1,378,910,843	\$ 1,706,923,201	\$ 1,101,379,352	\$ 2,348,558,721	\$ 697,205,211	\$ 3,356,027,064
2	Accumulated Depreciation	<u>1,209,689,309</u>	<u>764,866,359</u>	<u>1,030,059,437</u>	<u>951,525,230</u>	<u>124,180,672</u>	<u>407,407,135</u>	<u>633,526,643</u>	<u>211,601,817</u>	<u>2,161,460,002</u>
3	Net Plant	<u>\$ 1,641,708,454</u>	<u>\$ 925,159,042</u>	<u>\$ 1,000,682,991</u>	<u>\$ 427,385,613</u>	<u>\$ 1,582,742,529</u>	<u>\$ 693,972,217</u>	<u>\$ 1,715,032,078</u>	<u>\$ 485,603,394</u>	<u>\$ 1,194,567,062</u>
4	Percent Depreciated	<u>42%</u>	<u>45%</u>	<u>51%</u>	<u>69%</u>	<u>7%</u>	<u>37%</u>	<u>27%</u>	<u>30%</u>	<u>64%</u>
5	Depreciation and Amortization Expense	<u>\$ 68,221,745</u>	<u>\$ 42,660,185</u>	<u>\$ 57,611,876</u>	<u>\$ 30,424,196</u>	<u>\$ 30,604,584</u>	<u>\$ 31,983,269</u>	<u>\$ 44,493,645</u>	<u>\$ 19,063,946</u>	<u>\$ 66,231,407</u>
6	Composite Depreciation Rate	<u>2.39%</u>	<u>2.52%</u>	<u>2.84%</u>	<u>2.21%</u>	<u>1.79%</u>	<u>2.90%</u>	<u>1.89%</u>	<u>2.73%</u>	<u>1.97%</u>
7	Remaining Life in Years, Assuming No Additions or Retirements	<u>24.1</u>	<u>21.7</u>	<u>17.4</u>	<u>14.0</u>	<u>51.7</u>	<u>21.7</u>	<u>38.5</u>	<u>25.5</u>	<u>18.0</u>

**Portland Natural Gas Transmission System
Depreciation Study**

Source: 2006 FERC Form No. 2 Reports
(\$ and Percent)

	19	20	21	22	23	24	25	26	27	
Line No.	Northern Border Pipeline Company	Northern Natural Gas Company	Northwest Pipeline Corporation	Panhandle Eastern Pipe Line Company, LP	Questar Pipeline Company	Southern Natural Gas Company	Southern Star Central Gas Pipeline, Inc.	Tennessee Gas Pipeline Company	Texas Eastern Transmission, LP	
1	Gross Plant	\$ 2,485,255,394	\$ 2,929,611,809	\$ 2,600,023,318	\$ 1,531,085,772	\$ 743,240,674	\$ 2,924,299,585	\$ 1,050,420,358	\$ 6,005,611,885	\$ 5,325,943,102
2	Accumulated Depreciation	<u>1,013,209,242</u>	<u>1,350,508,400</u>	<u>908,231,271</u>	<u>759,178,708</u>	<u>322,512,986</u>	<u>1,298,985,238</u>	<u>536,349,930</u>	<u>3,302,668,136</u>	<u>2,895,192,376</u>
3	Net Plant	<u>\$ 1,472,046,152</u>	<u>\$ 1,579,103,409</u>	<u>\$ 1,691,792,047</u>	<u>\$ 771,907,064</u>	<u>\$ 420,727,688</u>	<u>\$ 1,625,314,347</u>	<u>\$ 514,070,428</u>	<u>\$ 2,702,943,749</u>	<u>\$ 2,430,750,726</u>
4	Percent Depreciated	<u>41%</u>	<u>46%</u>	<u>35%</u>	<u>50%</u>	<u>43%</u>	<u>44%</u>	<u>51%</u>	<u>55%</u>	<u>54%</u>
5	Depreciation and Amortization Expense	<u>\$ 58,536,016</u>	<u>\$ 48,802,909</u>	<u>\$ 72,507,566</u>	<u>\$ 25,164,158</u>	<u>\$ 23,518,702</u>	<u>\$ 48,679,675</u>	<u>\$ 23,908,824</u>	<u>\$ 122,458,753</u>	<u>\$ 72,358,317</u>
6	Composite Depreciation Rate	<u>2.36%</u>	<u>1.67%</u>	<u>2.79%</u>	<u>1.64%</u>	<u>3.16%</u>	<u>1.66%</u>	<u>2.28%</u>	<u>2.04%</u>	<u>1.36%</u>
7	Remaining Life in Years, Assuming No Additions or Retirements	<u>25.1</u>	<u>32.4</u>	<u>23.3</u>	<u>30.7</u>	<u>17.9</u>	<u>33.4</u>	<u>21.5</u>	<u>22.1</u>	<u>33.6</u>

**Portland Natural Gas Transmission System
Depreciation Study**

Source: 2006 FERC Form No. 2 Reports
(\$ and Percent)

Line No.		28	29	30	Weighted Average	Simple Average
		Texas Gas Transmission, LLC	Transcontinental Gas Pipe Line Corporation	Transwestern Pipeline Company, LLC	Total	30 Pipeline Average
1	Gross Plant	\$ 1,601,043,926	\$ 7,041,067,750	\$ 1,571,734,457	\$70,859,533,007	
2	Accumulated Depreciation	<u>979,091,285</u>	<u>3,734,273,025</u>	<u>363,548,935</u>	<u>\$33,416,158,818</u>	
3	Net Plant	<u>\$ 621,952,641</u>	<u>\$ 3,306,794,725</u>	<u>\$ 1,208,185,522</u>	<u>\$37,443,374,189</u>	
4	Percent Depreciated	<u>61%</u>	<u>53%</u>	<u>23%</u>	<u>47%</u>	
5	Depreciation and Amortization Expense	<u>\$ 33,956,184</u>	<u>\$ 160,567,556</u>	<u>\$ 21,328,796</u>	<u>\$ 1,524,516,731</u>	
6	Composite Depreciation Rate	<u>2.12%</u>	<u>2.28%</u>	<u>1.36%</u>	<u>2.15%</u>	<u>2.22%</u>
7	Remaining Life in Years, Assuming No Additions or Retirements	<u>18.3</u>	<u>20.6</u>	<u>56.6</u>	<u>24.6</u>	<u>25.7</u>

Table 1

Relationship Between Discovered Resources and Ultimate Potential Gas Resources in the WCSB
Volumes in Bcf
3/1/2005

	Discovered Marketable Resources	Undiscovered Resource	Ultimate Resource Potential
WCSB Conventional			
Alberta	161,241	61,557	222,798
British Columbia	24,531	26,448	50,978
Saskatchewan	8,591	462	9,053
Southern Territories	1,030	5,929	6,958
Total	195,392	94,395	289,787

Discovered Marketable Resources includes cumulative production and remaining proved reserves.

Source: AEUB, Alberta's Ultimate Potential for Conventional Natural Gas

Table 2

Active Canadian Coalbed Methane Projects

As of January 2007

Field/strike area	Average coal thickness (ft)	Initial gas in place (106 m3)	Adjusted average recovery factor	Initial established reserves (106 m3)	Gas - net cumulative production (106 m3)	Remaining established reserves (106 m3)
Corbett /						
Thunder	33	16647	16%	2597	271	2326
Doris	33	5346	16%	834	176	658
Aerial	23	279	4%	11	0	11
Ardenode	30	3231	4%	139	2	137
Bashaw	33	8927	24%	2125	171	1954
Bittern Lake	52	5244	7%	341	1	339
Blackfoot	16	332	7%	23	1	22
Brant	16	50	4%	2	1	1
Buffalo						
Lake	33	2533	4%	101	7	95
Carbon	36	2599	12%	301	24	277
Cavalier	39	2059	5%	101	6	95
Centron	49	4914	6%	275	10	265
Chain	115	2636	9%	248	6	242
Chigwell	39	5537	13%	709	35	674
Clive-Alix	33	3237	27%	887	91	796
Countess	16	95	4%	4	3	1
Craigmyle	23	274	7%	20	18	3
Crossfield	36	275	4%	11	0	11
Davey	36	300	4%	12	1	11
Delia	39	2119	7%	153	36	117
Donalda	36	517	7%	37	1	37
Dorenlee	36	475	4%	19	4	15
Drumheller/						
W	23	1275	4%	51	9	42
Elнора	30	3196	12%	396	71	325
Entice	36	11611	26%	3065	337	2729
Erskine	46	4988	7%	359	26	333
Ewing Lake	52	3336	8%	267	13	254
Fenn West	20	1625	4%	65	14	51
Fenn BV	52	2180	17%	374	80	294
Ferintosh	36	2145	10%	205	32	173
Ferrybank	36	6157	4%	246	15	231
Foster	30	6143	5%	332	5	327
Gadsby	36	1125	4%	45	10	35
Gayford	23	4846	11%	523	99	424
Ghostpine	33	8614	5%	457	50	406
Herronton	20	8562	5%	462	3	459
Hussar	20	1813	8%	145	8	137
Huxley	20	2375	4%	95	37	58
Irricana	23	6778	20%	1352	152	1200
Joffre	33	650	13%	87	25	62
Lacombe	36	1625	4%	65	21	44
Lone Pine	20	1125	4%	45	7	38
Malmö	46	7730	10%	756	44	712
Manito	20	1496	8%	120	7	112
Michichi	20	125	8%	10	7	3
Mikwan	43	5799	4%	249	37	212
Morningside	20	125	8%	10	4	6
Nevis	30	6444	25%	1585	156	1429
New						
Norway	46	3871	7%	252	5	247
Oberlin	39	2300	7%	166	26	139
Parflesh	26	2651	6%	170	10	159
Penhold	46	2500	4%	100	5	95
Redland	30	1846	21%	395	52	343
Rich	30	3625	4%	145	74	71
Rockyford	26	4713	12%	575	139	436
Rowley	36	2235	4%	96	57	39
Rumsey	30	558	11%	64	42	22
Stettler/N	20	2278	8%	182	10	172
Stewart	20	63	8%	5	1	4
Strathmore	33	16304	8%	1353	55	1298
Swalwell	56	661	12%	82	34	48
Thorsby	20	125	4%	5	4	1
Three H Ck	49	7155	4%	308	97	210
Trochu	30	1439	24%	351	118	234
Twining	33	24542	7%	1767	166	1601
Vulcan	20	125	4%	5	1	4
Wayne	30	750	4%	30	17	13
Westrose /						
S	16	3014	4%	121	4	117
Wetaskiwin	36	250	4%	10	1	9
Wimborne	33	7654	8%	643	69	574
Wood River	36	2277	8%	178	6	172
Workman	39	3528	5%	462	1	461
Total	2,381	263,978	8.6%	27,781	3,128	24,652

Average Ultimate Recovery Factor
Range of values = 4% to 27%

