

EB-2011-0210
Kitchener
Issue G #1
Interrogatory #1

Allocation of Rate Base Underground Storage Total / Rate T3		2013 Cost Study			2007 Cost Study			Variance		
Line	Description	Total Amount in \$000's (a)	T3 Allocation in \$000's (b)	T3 Allocation in % (c)=(b)/(a)	Total Amount in \$000's (d)	T3 Allocation in \$000's (e)	T3 Allocation in % (f)=(e)/(d)	Total Amount in \$000's (g)=(a)-(d)	T3 Allocation in \$000's (h)=(b)-(e)	T3 Allocation in % (i)=(h)/(g)
Total Allocation Detail Report										
1 Gross Plant in Service										
C Underground Storage										
1	Land	3,814	98	2.6%	4,597	82	1.8%	(783)	16	0.8%
2	Land Rights	32,062	1,062	3.3%	51,514	1,203	2.3%	(19,452)	(141)	1.0%
3	Structures & Improvements	48,843	1,016	2.1%	54,637	937	1.7%	(5,794)	79	0.4%
4	Wells and Lines	91,465	3,029	3.3%	139,927	3,268	2.3%	(48,462)	(239)	1.0%
5	Measuring and Regulating	55,855	1,085	1.9%	56,054	596	1.1%	(199)	489	0.9%
6	Base Pressure Gas	35,204	1,106	3.1%	48,544	983	2.0%	(13,340)	123	1.1%
7	Compressor Equipment	240,038	5,370	2.2%	264,087	4,660	1.8%	(24,049)	710	0.5%
8	Other	9,708	258	2.7%	10,555	177	1.7%	(847)	81	1.0%
9	Subtotal	516,990	13,025	2.5%	629,915	11,906	1.9%	(112,925)	1,119	0.6%
2 Accumulated Depreciation										
10	C Underground Storage	232,171	5,749	2.5%	242,300	4,331	1.8%	(10,129)	1,418	0.7%
11	Net Plant in Service (line 9 - line 10)	284,819	7,276	2.6%	387,615	7,575	2.0%	(102,796)	(299)	0.6%
Related Demand Allocation Factors										
12	STORAGEXCESS - 10 3 m3	2,396,632	80,826	3.4%	4,100,171	86,640	2.1%	(1,703,539)	(5,814)	1.3%
13	STORAGEXCESS - GJ (1)	90,448,892	3,050,373	3.4%	154,740,454	3,269,794	2.1%	(64,291,562)	(219,420)	1.3%
14	NETFROMSTOR - 10 3 m3	43,064	1,500	3.5%	62,677	1,658	2.6%	(19,613)	(158)	0.8%
15	NBV Underground Storage - \$ per GJ (line 11 / line 13)	3.15	2.39		2.50	2.32		0.65	0.07	

Note: (1) Converted from volumetric to energy at 37.74 GJ per 10 3 m3 for illustrative purposes.