

Exhibit SDM - 4.2 - Total Construction Cost Weighted Index Illustration

Construction Cost Elements	Baseline Cost	Plant Account No	Index Weighting Factor	H-W Cost Index	Weighted Component
Main Replacement Cost	\$26,684,294				
Installation of PL Main	\$18,874,197	376	41.69%	493	205.53
Installation of ST Main	\$2,304,424	376	5.09%	682	34.71
Restoration Cost *	\$5,505,673	376	12.16%	514	62.50
Service Replacement Cost	\$14,004,371				
Installation of PL Services	\$10,924,863	380	24.13%	492	118.72
Restoration Cost	\$3,079,508	380	6.80%	492	33.46
Meter Replacement Cost	\$2,849,211	381	6.29%	261	16.42
House Regulator Cost	\$1,424,605	383	3.15%	412	12.98
Cost to Abandon Regulator Stations	\$175,713	378	0.39%	589	2.30
New Regulator Stations	\$137,515	378	0.30%	589	1.77
New City Gate Stations	\$0	379	0.00%	592	-
Total Construction Cost **	\$45,275,708				
Weighted Index					488.38
<ul style="list-style-type: none"> * Restoration Cost Index is a weighted average of the Installation of PL Main and Installation of ST Main indices ** Total Construction Cost difference is due to rounding H-W refers to Handy-Whitman Index®, North Central Region, Jan 1 2009 					