

Gas Year	Total System Cost (\$000)					Demand (Dth)		Unit Cost (\$/Dth)				
	Scenario 1520 Base Case Supplemental - Customer Benefit Guarantee	Scenario 1522 Alternative Case Supplemental	Scenario 1516 Alternative Case Sensitivity Supplemental	Scenario 1523 1.2 Bcf Base Case Supplemental	Scenario 1524 1.5 Bcf Base Case Supplemental	Supplemental Updated Demand Normal Year	Scenario 1520 Base Case Supplemental - Customer Benefit Guarantee	Scenario 1522 Alternative Case Supplemental	Scenario 1516 Alternative Case Sensitivity Supplemental	Scenario 1523 1.2 Bcf Base Case Supplemental	Scenario 1524 1.5 Bcf Base Case Supplemental	
	2022-2023	\$126,812	\$130,190	\$118,168	\$130,374	\$131,849	17,796,053	\$7.13	\$7.32	\$6.64	\$7.33	\$7.41
2023-2024	\$118,664	\$134,263	\$122,553	\$124,857	\$123,789	18,283,321	\$6.49	\$7.34	\$6.70	\$6.83	\$6.77	
2024-2025	\$123,119	\$138,194	\$126,771	\$129,053	\$127,903	18,605,265	\$6.62	\$7.43	\$6.81	\$6.94	\$6.87	
2025-2026	\$127,962	\$142,535	\$131,356	\$133,583	\$132,375	18,947,408	\$6.75	\$7.52	\$6.93	\$7.05	\$6.99	
2026-2027	\$132,222	\$146,276	\$135,459	\$137,540	\$136,277	19,251,633	\$6.87	\$7.60	\$7.04	\$7.14	\$7.08	
2027-2028	\$144,845	\$150,041	\$139,523	\$141,517	\$140,219	19,586,567	\$7.40	\$7.66	\$7.12	\$7.23	\$7.16	
2028-2029	\$141,337	\$152,158	\$142,038	\$143,869	\$142,521	19,794,259	\$7.14	\$7.69	\$7.18	\$7.27	\$7.20	
2029-2030	\$143,641	\$154,372	\$144,592	\$146,330	\$144,921	20,053,370	\$7.16	\$7.70	\$7.21	\$7.30	\$7.23	
2030-2031	\$145,999	\$156,598	\$147,202	\$148,837	\$147,373	20,303,075	\$7.19	\$7.71	\$7.25	\$7.33	\$7.26	
2031-2032	\$148,726	\$159,103	\$150,065	\$151,706	\$150,237	20,607,024	\$7.22	\$7.72	\$7.28	\$7.36	\$7.29	
2032-2033	\$150,679	\$160,914	\$152,267	\$153,856	\$152,309	20,758,838	\$7.26	\$7.75	\$7.34	\$7.41	\$7.34	
2033-2034	\$153,098	\$163,070	\$154,771	\$156,457	\$154,882	20,970,193	\$7.30	\$7.78	\$7.38	\$7.46	\$7.39	
2034-2035	\$155,419	\$165,117	\$157,172	\$159,012	\$157,417	21,158,054	\$7.35	\$7.80	\$7.43	\$7.52	\$7.44	
2035-2036	\$158,189	\$167,419	\$159,796	\$162,053	\$160,430	21,399,423	\$7.39	\$7.82	\$7.47	\$7.57	\$7.50	
2036-2037	\$159,995	\$169,011	\$161,750	\$164,106	\$162,393	21,495,356	\$7.44	\$7.86	\$7.52	\$7.63	\$7.55	
2037-2038	\$162,527	\$171,075	\$164,175	\$166,904	\$165,080	21,670,676	\$7.50	\$7.89	\$7.58	\$7.70	\$7.62	
2038-2039	\$157,641	\$173,218	\$166,707	\$165,349	\$162,324	21,855,035	\$7.21	\$7.93	\$7.63	\$7.57	\$7.43	

Gas Year	Unit Cost (\$/Dth)					UPC (Dth/Customer)		Cost per Customer (\$/Customer)				
	Scenario 1520 Base Case Supplemental - Customer Benefit Guarantee	Scenario 1522 Alternative Case Supplemental	Scenario 1516 Alternative Case Sensitivity Supplemental	Scenario 1523 1.2 Bcf Base Case Supplemental	Scenario 1524 1.5 Bcf Base Case Supplemental	Average Use Per Customer Residential Heating	Scenario 1520 Base Case Supplemental - Customer Benefit Guarantee	Scenario 1522 Alternative Case Supplemental	Scenario 1516 Alternative Case Sensitivity Supplemental	Scenario 1523 1.2 Bcf Base Case Supplemental	Scenario 1524 1.5 Bcf Base Case Supplemental	
	2022-2023	\$7.13	\$7.32	\$6.64	\$7.33	\$7.41	78	\$555.82	\$570.62	\$517.93	\$571.43	\$577.89
2023-2024	\$6.49	\$7.34	\$6.70	\$6.83	\$6.77	78	\$506.24	\$572.79	\$522.83	\$532.66	\$528.11	
2024-2025	\$6.62	\$7.43	\$6.81	\$6.94	\$6.87	78	\$516.16	\$579.36	\$531.47	\$541.04	\$536.22	
2025-2026	\$6.75	\$7.52	\$6.93	\$7.05	\$6.99	78	\$526.78	\$586.77	\$540.75	\$549.92	\$544.94	
2026-2027	\$6.87	\$7.60	\$7.04	\$7.14	\$7.08	78	\$535.71	\$592.65	\$548.83	\$557.26	\$552.14	
2027-2028	\$7.40	\$7.66	\$7.12	\$7.23	\$7.16	78	\$576.82	\$597.51	\$555.63	\$563.56	\$558.40	
2028-2029	\$7.14	\$7.69	\$7.18	\$7.27	\$7.20	78	\$556.94	\$599.58	\$559.71	\$566.92	\$561.61	
2029-2030	\$7.16	\$7.70	\$7.21	\$7.30	\$7.23	78	\$558.71	\$600.45	\$562.41	\$569.17	\$563.69	
2030-2031	\$7.19	\$7.71	\$7.25	\$7.33	\$7.26	78	\$560.90	\$601.61	\$565.52	\$571.80	\$566.17	
2031-2032	\$7.22	\$7.72	\$7.28	\$7.36	\$7.29	78	\$562.94	\$602.22	\$568.01	\$574.23	\$568.67	
2032-2033	\$7.26	\$7.75	\$7.34	\$7.41	\$7.34	78	\$566.17	\$604.62	\$572.13	\$578.10	\$572.29	
2033-2034	\$7.30	\$7.78	\$7.38	\$7.46	\$7.39	78	\$569.46	\$606.55	\$575.68	\$581.95	\$576.10	
2034-2035	\$7.35	\$7.80	\$7.43	\$7.52	\$7.44	78	\$572.96	\$608.71	\$579.42	\$586.21	\$580.32	
2035-2036	\$7.39	\$7.82	\$7.47	\$7.57	\$7.50	78	\$576.59	\$610.24	\$582.45	\$590.68	\$584.76	
2036-2037	\$7.44	\$7.86	\$7.52	\$7.63	\$7.55	78	\$580.57	\$613.29	\$586.94	\$595.49	\$589.27	
2037-2038	\$7.50	\$7.89	\$7.58	\$7.70	\$7.62	78	\$584.99	\$615.76	\$590.92	\$600.74	\$594.18	
2038-2039	\$7.21	\$7.93	\$7.63	\$7.57	\$7.43	78	\$562.62	\$618.21	\$594.97	\$590.13	\$579.33	

Summary Savings

Winter	LNG Inventory Cost	<u>Dracut/Citygate Purchase Volume (Dth)</u>		<u>Dracut/Citygate Purchase Cost</u>		<u>Savings</u>	
		Nov-Mar	Dec-Feb	Nov-Mar	Dec-Feb	Nov-Mar	Dec-Feb
2013/14	\$ 8,948,760	2,313,545	1,946,045	\$ 54,290,437	\$ 47,177,012	\$ 39,626,567	\$ 41,137,022
2014/15	\$ 6,246,643	2,437,732	2,153,567	\$ 39,783,909	\$ 36,965,134	\$ 27,535,861	\$ 29,284,095
2015/16	\$ 3,200,693	1,715,501	1,651,501	\$ 19,037,430	\$ 18,647,335	\$ 15,836,737	\$ 16,156,869
2016/17	\$ 3,909,989	2,025,353	1,621,653	\$ 16,034,543	\$ 13,504,173	\$ 12,124,554	\$ 12,790,242
2017/18	\$ 6,104,101	2,303,765	2,025,982	\$ 30,086,676	\$ 28,305,988	\$ 20,929,654	\$ 22,776,752
TOTAL	\$ 28,410,187	10,795,896	9,398,748	\$ 159,232,995	\$ 144,599,641	\$ 116,053,372	\$ 122,144,980