

Appendix C-2 - Energy Efficiency Analysis Summary

Program Vendor	Program Name	Program Code	Target Market	Number of Units		Net Busbar MWh		Net At-the-Meter MWh		Total 2-year Program Cost	TRC Test	Utility Cost Test (UCT) (Discount Rate = 0)	Cost of Conserved Energy ("CCE") [\$/kWh]	
				Units of Measure	2015 C(2)	2016 C(3)	2015 D(2)	2016 D(3)	2015 E(2)					2016 E(3)
A			B							F	G	H	I	
Previously Approved Programs														
ComEd Programs														
	Home Energy Reports	HER	Residential	Customers	1,500,000	1,500,000	374,971	390,233	337,751	351,498	\$ 2,770,704			
	Small Business Energy Services	SmallBiz	Small Commercial	Sites	16,000	16,000	147,657	185,403	133,000	167,000	\$ 82,470,732			
Third Party Programs														
Accelerate Group	CUB Energy Saver	Accelerate	Residential	Web Enrollments	10,000	10,000	13,256	19,884	11,940	17,910	\$ 1,375,000			
PECI	Small Commercial HVAC Tune-up	PECI	Small Commercial	Tons cooling	69,333	82,333	10,335	12,170	9,309	10,962	\$ 5,817,777			
CNT	Retrofit Chicago Residential	CNT	Residential	Sites	867	866	1,685	2,029	1,518	1,828	\$ 1,124,952			
Total							547,904	609,719	493,518	549,198	\$ 93,559,165			
Newly-Submitted Programs														
ComEd Programs														
	LED Streetlighting	Street	Small Commercial	Fixtures	10,000	20,000	6,077	12,156	5,474	10,949	\$ 12,663,103	9.02	0.76	\$ 0.059
	Residential Lighting	ResLtg	Residential	Lamps	10,440,000	9,666,000	247,648	241,541	223,066	217,565	\$ 77,270,755	16.56	4.30	\$ 0.028
Total - ComEd Programs							253,725	253,697	228,540	228,514	89,933,858			
Third Party Programs (Vendor listed)														
Shelton Solutions	Energy Stewards	Shelton	Residential	Participants	1,700	1,700	944	944	850	850	\$ 277,000	1.51	0.53	\$ 0.147
OneChange	Door-to-Door Light Bulbs	OneChange	Residential	Kits	25,000	25,000	1,255	1,255	1,130	1,130	\$ 2,153,400	1.51	1.63	\$ 0.086
National Theatre for Children	Middle School take-home kits	NTC	Residential	Kits	10,800	10,800	1,354	1,354	1,220	1,220	\$ 1,304,317	1.25	1.15	\$ 0.094
CLEARresult	Direct Install - Schools	CLEAR	Small Commercial	Schools	163	163	4,548	4,785	4,097	4,310	\$ 2,148,292	1.06	2.32	\$ 0.029
Matrix Energy Services	Direct Install - Schools	Matrix1	Small Commercial	Schools	85	85	6,156	6,156	5,545	5,545	\$ 1,978,350	1.67	4.26	\$ 0.018
Matrix Energy Services	Demand Control Ventilation	Matrix2	Small Commercial	Businesses	412	413	6,125	6,125	5,517	5,517	\$ 2,531,072	2.85	8.86	\$ 0.013
Sodexo Inc	Demand Control Ventilation	Sodexo	Small Commercial	Businesses	800	800	5,658	5,658	5,096	5,096	\$ 1,713,040	6.11	10.5	\$ 0.014
Weidt Group	New Construction	Weidt	Small Commercial	Businesses	25	50	2,339	4,677	2,107	4,213	\$ 1,749,776	1.25	9.78	\$ 0.012
Total - Third Party Programs							28,379	30,954	25,562	27,881	\$ 13,855,247			
Combined Total							282,104	284,651	254,102	256,395	\$ 103,789,105			
Total Passing UCT(0)							275,083	271,551	247,778	244,596	\$ 90,849,002			