

Appendix C-2 - Energy Efficiency Analysis Summary (version 2, 09/10/2013)

Program Vendor	Program Name	Program Code	Target Market	Number of Units			Net Busbar MWh			Net At-the-Meter MWh			Total 3-year Program Cost	TRC Test	Utility Cost Test (UCT) (Discount Rate = 0)	Cost of Conserved Energy ("CCE") [\$/kWh]	
				Units of Measure	2014	2015	2016	2014	2015	2016	2014	2015					2016
A			B		C(1)	C(2)	C(3)	D(1)	D(2)	D(3)	E(1)	E(2)	E(3)	F	G	H	I
<b>ComEd Programs</b>																	
	Home Energy Reports	HER	Residential	Customers	1,500,000	1,500,000	1,500,000	301,780	374,971	390,233	271,825	337,751	351,498	\$ 41,552,668	1.90	1.92	\$ 0.039
	Small Business Energy Services	SmallBiz	Small Commercial	Sites	16,000	16,000	16,000	111,020	147,657	185,403	100,000	133,000	167,000	\$ 110,013,985	2.32	3.58	\$ 0.026
<b>Total - ComEd Programs</b>								<b>412,800</b>	<b>522,628</b>	<b>575,636</b>	<b>371,825</b>	<b>470,751</b>	<b>518,498</b>	<b>151,566,653</b>			
<b>Third Party Programs (Vendor listed)</b>																	
Accelerate Group	CUB Energy Saver	Accelerate	Residential	Web Enrollments	10,000	10,000	10,000	6,628	13,256	19,884	5,970	11,940	17,910	\$ 1,775,000	1.72	1.74	\$ 0.045
Conservation Services Group (CSG)	Home Energy Services	CSG	Residential	Homes Assessed	300	300	300	2,239	2,239	2,239	2,017	2,017	2,017	\$ 4,701,285	1.23	2.82	\$ 0.042
OneChange	Small Commercial Power Strip	OneChange	Small Commercial	Power Strips	50,000	-	-	4,840	-	-	4,360	-	-	\$ 1,267,000	1.05	1.06	\$ 0.052
Shelton Solutions	Energy Stewards	Shelton	Residential	Participants	3,000	-	-	1,366	-	-	1,230	-	-	\$ 200,000	1.97	0.49	\$ 0.146
PECI	Small Commercial HVAC Tune-up	PECI	Small Commercial	Tons cooling	26,000	69,333	82,333	3,690	10,335	12,170	3,324	9,309	10,962	\$ 6,841,506	1.78	1.76	\$ 0.024
CNT	Retrofit Chicago Residential	CNT	Residential	Sites	867	867	866	1,285	1,685	2,029	1,157	1,518	1,828	\$ 1,667,667	1.18	1.53	\$ 0.052
<b>Total - Third Party Programs</b>								<b>20,048</b>	<b>27,515</b>	<b>36,322</b>	<b>18,058</b>	<b>24,784</b>	<b>32,717</b>	<b>\$ 16,452,458</b>			
<b>Combined Total</b>								<b>432,848</b>	<b>550,143</b>	<b>611,958</b>	<b>389,883</b>	<b>495,535</b>	<b>551,215</b>	<b>\$ 168,019,111</b>			
<b>Total Passing UCT(0)</b>								<b>431,482</b>	<b>548,458</b>	<b>609,929</b>	<b>388,653</b>	<b>495,535</b>	<b>551,215</b>	<b>\$ 167,819,111</b>			

Note: Small Commercial Power Strip and Energy Stewards are 1-year programs. Remaining programs are 3-years  
 Energy Stewards program has a UCT(0) < 1.0; A UCT less than 1.0 means the program would not lead to a reduction in the overall cost of electric service.