

Updated Capital Budgets for Proposed Rider SMP Projects

Investment \$\$ in 000s

Operations

Project	2008*	2009	2010	2011	2012	2013	Total
Automatic Switches and Reclosers	\$3,750	\$18,000	\$19,500	\$19,500	\$19,500		\$80,250
Automatic Line Reconfiguration	\$1,000	\$3,000	\$3,000	\$3,000	\$3,000		\$13,000
Enhanced Line Isolation Control	\$3,375	\$10,125	\$10,125	\$10,125	\$10,125		\$43,875
Total Capital Investment	\$8,125	\$31,125	\$32,625	\$32,625	\$32,625	\$0	\$137,125

Customer

Project	2008*	2009	2010	2011	2012	2013	Total
AMI - Full Deployment (Capital)	\$19,512	\$38,447	\$248,009	\$233,084	\$234,335	\$200,675	\$974,062

IT

Project	2008*	2009	2010	2011	2012	2013	Total
RANGER SCADA Upgrade		\$4,594	\$8,270				\$12,864
Total Investment	\$0	\$4,594	\$8,270	\$0	\$0	\$0	\$12,864

Demand Response

Project	2008*	2009	2010	2011	2012	2013	Total
C&I Demand Response Back Office Control System	\$285	\$1,000	\$1,500	\$2,000			\$4,785
Expand Nature First and C&I Demand Response	\$1,070	\$12,330	\$16,080	\$19,080	\$8,580		\$57,140
Total Investment	\$1,355	\$13,330	\$17,580	\$21,080	\$8,580	\$0	\$61,925

	2008*	2009	2010	2011	2012	2013	Total
Total Capital Investments To Be Included in Rider SMP	\$28,992	\$87,495	\$306,485	\$286,789	\$275,540	\$200,675	\$1,185,976

*Represents 4th Quarter Only

**Estimated Annual Customer Impact Due to the Application of Rider SMP
Assuming All Seven of ComEd's Proposed Projects Are Approved**

Investment and Annual Billing \$\$ in 000s

	2008	2009	2010	2011	2012
Annual Capital Investments To Be Included in Rider SMP	\$28,992	\$87,495	\$306,485	\$286,789	\$275,540
Cumulative Capital Investment	\$28,992	\$116,488	\$422,972	\$709,761	\$985,301
Annual Revenue Requirement		\$9,647	\$34,470	\$82,220	\$125,802
Annual Billings		\$2,081,705	\$2,102,522	\$2,123,547	\$2,144,783
Annualized SMP%		0.46%	1.64%	3.87%	5.87%
<u>Annual Cost per Customer</u>					
Single Family Without Electric Space Heat		\$1.69	\$5.98	\$14.12	\$21.38
Multi Family Without Electric Space Heat		\$1.03	\$3.64	\$8.60	\$13.02
Single Family With Electric Space Heat		\$2.88	\$10.18	\$24.05	\$36.42
Multi Family With Electric Space Heat		\$1.59	\$5.64	\$13.32	\$20.18
Overall Residential		\$1.50	\$5.33	\$12.58	\$19.06
Watt-Hour		\$1.02	\$3.62	\$8.56	\$12.96
Small Load (0 to 100 kW)		\$4.88	\$17.28	\$40.81	\$61.82
Medium Load (100 kW to 400 kW)		\$47.62	\$168.59	\$398.27	\$603.27
Large Load (400 kW to 1 MW)		\$166.53	\$589.52	\$1,392.68	\$2,109.52
Very Large Load (1 MW to 10 MW)		\$624.11	\$2,209.32	\$5,219.34	\$7,905.84
Extra Large Load (> 10 MW)		\$3,205.61	\$11,347.73	\$26,808.06	\$40,606.74
High Voltage (over 10 MW)		\$2,004.81	\$7,096.95	\$16,765.95	\$25,395.74
High Voltage (other)		\$306.29	\$1,084.26	\$2,561.48	\$3,879.93
Railroad		\$14,437.38	\$51,107.71	\$120,737.67	\$182,883.90

Key Assumptions:

<u>Avg Annual Bill Per Customer Based on ComEd Ex. 32.1 in Rebuttal Testimony</u>	<u>2006</u>
Single Family Without Electric Space Heat	\$365
Multi Family Without Electric Space Heat	\$222
Single Family With Electric Space Heat	\$621
Multi Family With Electric Space Heat	\$344
Overall Residential	\$325
Watt-Hour	\$221
Small Load (0 to 100 kW)	\$1,054
Medium Load (100 kW to 400 kW)	\$10,286
Large Load (400 kW to 1 MW)	\$35,968
Very Large Load (1 MW to 10 MW)	\$134,797
Extra Large Load (> 10 MW)	\$692,357
High Voltage (over 10 MW)	\$433,005
High Voltage (other)	\$66,154
Railroad	\$3,118,225

- 1) Projected annual billings include customer charge, metering charge, distribution facilities charge and applicable Rider ACT credits. They are an illustrative estimate and do not necessary represent a typical customer in that class.
- 2) Annual Billings Growth Rate = 1%
- 3) No rate cases filed during time frame shown
- 4) Investments are made evenly throughout each year
- 5) Depreciation rates, overhead allocations, plant in service timings are preliminary
- 6) 10-year amortization of meter related regulatory asset
- 7) The 2012 SMP% is limited to 5% of Distribution Revenues

**Estimated Annual Customer Impact Due to the Application of Rider SMP
Assuming Only Phase 0 of ComEd's Proposed AMI Project Is Approved**

Investment and Annual Billing \$\$ in 000s

	2008	2009	2010	2011	2012
Annual Capital Investments To Be Included in Rider SMP	\$19,512	\$38,447	\$0	\$0	\$0
Cumulative Capital Investment	\$19,512	\$57,959	\$57,959	\$57,959	\$57,959
Annual Revenue Requirement		\$6,186	\$11,757	\$11,776	\$11,000
Annual Billings		\$2,081,705	\$2,102,522	\$2,123,547	\$2,144,783
Annualized SMP%		0.30%	0.56%	0.55%	0.51%
<u>Annual Cost per Customer</u>					
Single Family Without Electric Space Heat		\$1.08	\$2.04	\$2.02	\$1.87
Multi Family Without Electric Space Heat		\$0.66	\$1.24	\$1.23	\$1.14
Single Family With Electric Space Heat		\$1.85	\$3.47	\$3.44	\$3.18
Multi Family With Electric Space Heat		\$1.02	\$1.92	\$1.91	\$1.76
Overall Residential		\$0.97	\$1.82	\$1.80	\$1.67
Watt-Hour		\$0.66	\$1.24	\$1.23	\$1.13
Small Load (0 to 100 kW)		\$3.13	\$5.89	\$5.85	\$5.41
Medium Load (100 kW to 400 kW)		\$30.57	\$57.52	\$57.04	\$52.75
Large Load (400 kW to 1 MW)		\$106.88	\$201.13	\$199.46	\$184.46
Very Large Load (1 MW to 10 MW)		\$400.57	\$753.79	\$747.53	\$691.31
Extra Large Load (> 10 MW)		\$2,057.45	\$3,871.66	\$3,839.55	\$3,550.79
High Voltage (over 10 MW)		\$1,286.74	\$2,421.37	\$2,401.28	\$2,220.69
High Voltage (other)		\$196.59	\$369.93	\$366.86	\$339.27
Railroad		\$9,266.31	\$17,437.13	\$17,292.48	\$15,991.99

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