

Exhibit G

**ICC Dkt. No. 12-0298, Cover page and page 5 from Black & Veatch,
Update and Explanation of Changes to the Cost and Benefit
Analysis in Support of the Commonwealth Edison (ComEd) AMI
Plan Due to Revised Meter Deployment Schedule, ComEd Ex. 17.01.**

**UPDATE AND EXPLANATION OF
CHANGES TO THE COST AND BENEFIT
ANALYSIS IN SUPPORT OF THE
COMMONWEALTH EDISON (COMED)
AMI PLAN DUE TO REVISED METER
DEPLOYMENT SCHEDULE**



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4 Results Comparison

Table 2-1 compares the results of the revised cost and benefit analysis (based on the revised meter deployment schedule presented in Table 2-1) to that presented in the Black & Veatch As Filed report. The revised total NPV of \$1,064 million compares to the As Filed NPV of \$1,251 million. The change in NPV (a reduction of \$187 million) is due to a reduction in NPV benefits of \$182 million and an increase in NPV costs of \$5 million. All changes described in this report are with respect to the As Filed report, unless noted otherwise.

Table 4-1 ComEd AMI Operational Plan Comparison -- Financial Summary (\$ in millions)

ITEM	AS FILED 2012 ANALYSIS	REVISED ANALYSIS
	(10-Year Meter Deployment, Cumulative \$ over 20 Years)	
A. COSTS		
Operation and Maintenance (O&M) Expense for AMI System ⁶	\$968	\$1,018
New Capital Investment for AMI System	\$1,060	\$1,064
Subtotal	\$2,028	\$2,082
B. OPERATIONAL BENEFITS AND DELIVERY SERVICE REVENUES		
Operational Efficiencies and Cost Reductions	\$1,761	\$1,688
Avoidance of Capital Expenditures	\$3	\$3
Collection of Delivery Service Revenues Due to Reduction in UFE and CIM	\$542	\$516
Subtotal	\$2,306	\$2,207
C. ADDITIONAL BENEFITS (ENERGY, TRANSMISSION, AND OTHER COST REDUCTIONS AND REVENUES)		
Reduction in Energy Purchased Power Costs Due to Reduction in UFE and CIM ⁷	\$649	\$618
Collection of Energy and Other Revenues Due to Reduction in UFE and CIM	\$963	\$917
Reduction in Bad Debt Expenses	\$695	\$662
Subtotal	\$2,307	\$2,197
D. SUMMARY		
Benefits Less Costs	\$2,585	\$2,322
Benefits to Cost Ratio	2.3	2.1
Benefits Less Costs, NPV ⁸	\$1,251	\$1,064
Discounted Payback Period	11 years	12 years
NPV Difference (negative indicates a reduction from As Filed)		<\$187>

⁶ Includes outreach and education costs.

⁷ Energy purchased power costs include energy, capacity, transmission and ancillary service energy cost components.

⁸ NPV calculated at a discount rate of 3.087%.