

DLC - AC Switches , 2024 CPCN

Distribution System Benefits		Distribution System Costs	
Power Bill Declines	\$ 4,353,092	Revenue Declines	(\$79,324)
Rebates From EK	\$2,738,807	Administrative Costs	(\$11)
		Rebates Paid To Consumers	(\$2,738,807)
Total Benefits	\$7,091,899	Total Costs	(\$2,818,142)
Benefit / Cost Ratio: 2.52			

Participant Benefits		Participant Costs	
Electric Bill Declines	\$55,026	Up Front Investment	\$0
Rebates From Distribution System	\$ 1,879,331		
Reductions in O&M costs	\$0		
Tax Credits	\$0		
Total Benefits	\$1,934,356	Total Costs	\$0
Benefit / Cost Ratio: #DIV/0!			

Total Resource Benefits		Total Resource Costs	
Avoided Energy Costs	\$133,932	Up Front Customer Investment	\$0
Avoided Gen Capacity Costs	\$5,811,887	Distribution System Admin. Costs	(\$11)
Avoided Transmission Expense	\$2,369,673	EK Administrative Costs	(\$6,911,241)
Reduced Customer O&M costs	\$0		
Tax Credits	\$0		
Total Benefits	\$8,315,493	Total Costs	(\$6,911,251)
Benefit / Cost Ratio: 1.20			

EK Benefits		EK Costs	
Avoided Energy Costs	\$133,932	Decrease In Revenue	(\$4,353,092)
Avoided Gen Capacity Costs	\$5,811,887	Rebates Paid	(\$2,738,807)
Avoided Transmission Expense	\$2,369,673	Administrative Costs	(\$6,911,241)
Total Benefits	\$8,315,493	Total Costs	(\$14,003,140)
Benefit / Cost Ratio: 0.59			

Utility Test Benefits		Utility Test Costs	
Avoided Energy Costs	\$133,932	Rebates Paid to Participants	(\$2,738,807)
Avoided Gen Capacity Costs	\$5,811,887	Utility Admin Costs	(\$6,911,253)
Avoided Transmission Expense	\$2,369,673		
Environmental Externalities	\$0		
Total Benefits	\$8,315,493	Total Costs	(\$9,650,060)
Benefit / Cost Ratio: 0.86			

Combined RIM:			
Total Benefits	\$8,315,493	Total Costs	(\$9,729,382)
Benefit / Cost Ratio: 0.85			