

## Reactive Supply and Voltage Control Service (DSW-RS4)

### FY 2019 Calculation

**Charge = Annual Revenue Requirement for Service / Transmission Transactions Requiring VAR Support**

**The numerator consists of the generation revenue requirement multiplied by the percentage of resource capacity used for providing the service. That percentage is based on the nameplate power factor (one minus the power factor) for the generating units supplying the service within WALC. The denominator consists of the transmission transactions within WALC that require this service.**

	Boulder Canyon Project	Parker-Davis Project	Total
Generation Revenue Requirement (1-Power Factor)	\$69,741,657 0.025	\$16,459,270 0.032	
Annual Revenue Requirement for Service	\$1,743,541 76.80%	\$526,697 23.20%	\$2,270,238 100.00%
Transmission Reservations Requiring Service			3,512,017 kW
		<u>Service Charges:</u>	\$0.65 /kW-Year
			\$0.054 /kW-Month
			\$0.012 /kW-Week
			\$0.0018 /kW-Day
			0.0738 Mills/kWh