

Reactive Supply and Voltage Control (DSW-RS4) FY 2017 Rate Calculation

Rate = Annual Revenue Requirement for Service / Load inside WALC Requiring VAR Support

(The revenue requirement for the service is the sum of the service for each generation project in WALC determined by multiplying the generation revenue requirement by one minus the power factor for the supplying plants. WALC Transmission Reservations are the total firm point-to-point reservations minus reservations by entities with generation agreements to supply Voltage Support Service to WALC).

	Boulder Canyon Project	Parker-Davis Project	Total
Generation Revenue Requirement	\$69,662,289	\$15,718,246	
(1-Power Factor)	0.025	0.032	
Annual Revenue Requirement for Service	\$1,741,557	\$502,984	\$2,244,541
	77.59%	22.41%	100.00%
 DSW Transmission Capacity (kW)			 3,208,390
	<u>FY 2017 VAR Support Rate:</u>		
		kW-Yr	\$0.70
		kW-Mo	\$0.058
		KW-Wk	\$0.013
		kW-Day	\$0.0019
		Mills Per kWh	0.0799