

Desert Southwest at a glance

Desert Southwest is one of five regions of the Western Area Power Administration that are responsible for selling hydropower generated at federal hydropower dams in their service territory to mostly not-for-profit preference power customers. DSW's employees also operate and maintain electrical infrastructure in Arizona, California and Nevada, in partnership with other neighboring utilities, to ensure continuous electricity is delivered to communities. DSW has one project with only transmission facilities, Pacific Northwest-Pacific Southwest Intertie; one coal-fired project, which powered the Central Arizona Project and ceased generating Nov. 18, 2019; and two hydroelectric power projects, Boulder Canyon and Parker-Davis. These projects also have accompanying transmission facilities.

MARKETING PROFILE (MWh)

Long-term energy sales	4,322,241
Boulder Canyon	2,899,906
Parker-Davis	1,422,335
Total	4,322,241

FINANCIAL PROFILE (\$ in millions)

Sales of electric power	107.9
Boulder Canyon	75.1
Parker-Davis	32.8
Transmission & other operating revenues	145.8
Boulder Canyon	14.2
Central Arizona	6.2
Pacific NW-SW Intertie	50.2
Parker-Davis	75.2
Gross operating revenues	253.8
Boulder Canyon	89.3
Central Arizona	6.2
Pacific NW-SW Intertie	50.2
Parker-Davis	108.1
Total operating expenses	291.9
Boulder Canyon	89.7
Central Arizona	6.5
Pacific NW-SW Intertie	44.1
Parker-Davis	151.6

ANNUAL COMPOSITE RATE

Boulder Canyon	23.10 mills/kWh
Parker-Davis	24.62 mills/kWh
Firm point to point	\$1.73/kW-month
Pacific NW-SW Intertie firm point to point	\$1.61/kW-month
Central Arizona firm point to point	\$21.00/kW-year

CUSTOMERS

Power customers¹	73
Firm electric service	80
Project use	2

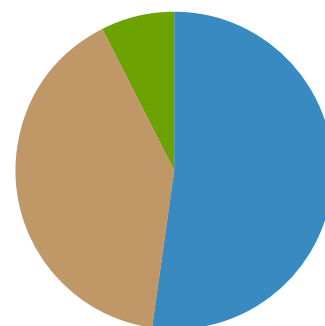
¹Total removes duplicate customers listed in more than one category and project.

POWER CUSTOMERS BY CATEGORY

2%	Cooperatives	2
12%	Federal agencies	10
1%	Investor-owned utilities	1
10%	Irrigation districts	8
31%	Municipalities	25
35%	Native American tribes	29
3%	Project use (Reclamation)	2
6%	State agencies	5

POWER CUSTOMERS BY STATE

California	43
Arizona	33
Nevada	6



Desert Southwest Powerplants

POWERPLANT	RIVER	STATE	INSTALLED CAPACITY (MW)	NET GENERATION (GWh)	
Boulder Canyon	Hoover Dam ¹	Colorado	AZ, NV	2,074	2,859
Parker-Davis	Davis	Colorado	AZ	255	929
	Parker	Colorado	CA	60	190

¹ Excluding 4.8 MW reserved for plant use.

Assets

Powerplants	3	Substations	66
Installed capacity (MW)	2,389	Transformers	38
Net generation (GWh)	3,978	Communication sites	77

Transmission Lines by State

ARIZONA
1,912.51 miles

CALIFORNIA
252.55 miles

NEVADA
190.26 miles

TOTAL MILES:
2,355.32