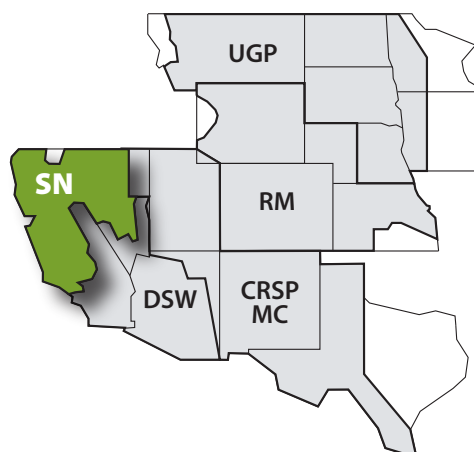


SN at a Glance – FY 2019

Sierra Nevada is one of four regions of the Western Area Power Administration that, along with a management center, are responsible for selling hydropower generated at federal hydropower dams in their service territory to mostly not-for-profit preference power customers. SN's employees also operate and maintain electrical infrastructure in California, in partnership with other neighboring utilities, to ensure continuous electricity is delivered to communities.

SN has two hydropower projects with accompanying transmission: Central Valley and Washoe. The Central Valley Project contains the northern section of the Pacific Northwest-Pacific Southwest Intertie, including WAPA's portion of the California-Oregon Transmission Project; the southern half of the project is marketed separately by WAPA's Desert Southwest region.



MARKETING PROFILE (MWh)

Long-term energy sales	6,857,280
Central Valley	6,845,789
Washoe	11,491
Other energy sales	
Central Valley	283,123
Total	7,140,403

FINANCIAL PROFILE (\$ in millions)

Sales of electric power	169.1
Central Valley	168.9
Washoe	0.2
Transmission and other operating revenues	92.9
Central Valley	92.6
Washoe	0.3
Gross operating revenues	262.1
Central Valley	261.6
Washoe	0.5
Total operating expenses	238.7
Central Valley	238.5
Washoe	0.2

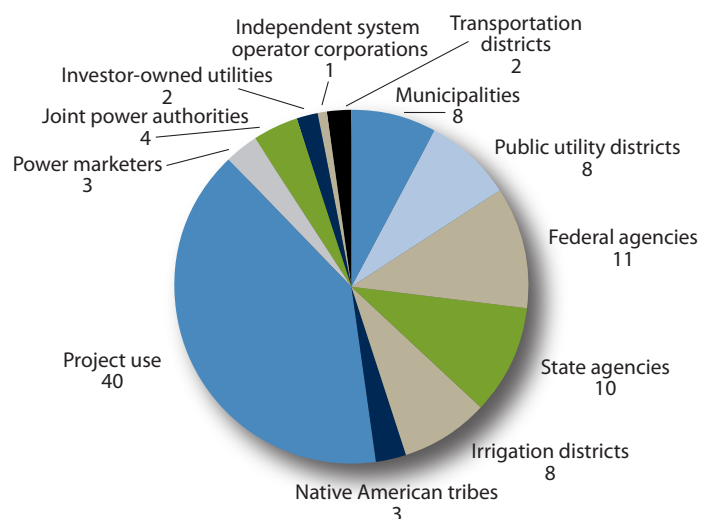
ANNUAL COMPOSITE RATE

Central Valley (derived)	\$74,707,824
Pacific AC Intertie firm point to point	\$1.61/kW-month

CUSTOMERS

Power customers	100
Firm electric service	53
Other (term, seasonal, nonfirm, peaking)	7
Project use	40

POWER CUSTOMERS BY CATEGORY



POWER CUSTOMERS BY STATE¹

California	60
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¹ Excluding project-use and interproject customers.

Disclaimer: Information presented here may have been rounded, estimated or simplified for the sake of clarity. For current data or for topics not covered on this fact sheet, contact your regional WAPA office.

SN POWERPLANTS

	River	State	Installed capacity (MW)	Net generation (GWh)
Central Valley				
Folsom	American	CA	207	723
J.F. Carr	Clear Creek Tunnel	CA	154	228
Keswick	Sacramento	CA	117	352
Lewiston	Trinity	CA	1	3
New Melones	Stanislaus	CA	384	688
Nimbus	American	CA	15	35
O'Neill ¹	San Luis Creek	CA	25	2
Shasta ²	Sacramento	CA	714	2,227
Spring Creek	Spring Creek Tunnel	CA	180	339
Trinity	Trinity	CA	140	239
W.R. Gianelli ^{1,3}	San Luis Creek	CA	202	89
Washoe				
Stampede	Little Truckee	CA	4	11

¹ Pump/generating plant

² Station service units' capacity not included

³ United States' share (47.67%) of plant capacity



ASSETS

Powerplants	12
Installed capacity (MW)	2,143
Net generation (GWh)	4,936
Substations	25
Transmission line miles	1,362.51
Transformers	21
Communication sites	22

TRANSMISSION LINE MILES BY STATE



**Western Area
Power Administration**