



North Valmy Generating Station



Location: Near Valmy, Nevada

Peak Generating Capacity: 522 MW

Plant Description: The North Valmy Generating Station is a coal-fueled, steam-electric generating plant with two operating units. The plant and complex are jointly owned (50/50) by NV Energy and Idaho Power. NV Energy is the operating company.

Unit No. 1 went into service in 1981 and produces 254 megawatts with a Babcock & Wilcox Boiler and Westinghouse turbine/generator.

Unit No. 2 went into service in 1985 and produces 268 megawatts with a Foster Wheeler Boiler and General Electric turbine/generator.

Employment: Approximately 100 employees

Interesting Features:

- The plant can produce enough electricity to serve approximately 315,000 Nevada households.
- Coal for the plant is shipped via railroad from various mines in Utah, Wyoming and Colorado.
- In the 1980s, Valmy was the largest construction project in northern Nevada.

- Valmy Unit 2 was selected by the National Society of Professional Engineers as one of the 10 outstanding engineering achievements in the nation in 1985.
- The company annually provides approximately \$1.7 million in tax revenue to Humboldt County that benefits general operations, schools, libraries, and other civic activities.

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