



# Fort Churchill Generating Station



**Location:** Yerington, Nevada

**Generating Capacity:** 226 Megawatts

**Plant Description:** The Fort Churchill Generating Station is a clean-burning natural gas fueled power plant located in northern Nevada. The plant utilizes two Babcock and Wilcox boilers to produce high pressure steam to drive two General Electric turbine generators.

The first 113 megawatt unit went into service in 1968, followed by the second unit in 1971.

**Employment:** Approximately 30 employees

## Interesting Features:

- The plant can produce enough electricity to serve approximately 135,000 Nevada households.
- In support of local environmental and recreational activities, water from the plant cooling pond is used to help sustain wetlands in the Nevada Department of Wildlife's Mason Valley Wildlife Management Area. The project is a cooperative effort between the State of Nevada's Department of Wildlife, the Nevada Division of Environmental Protection, Ducks Unlimited, and NV Energy.

- In the event of an interruption in natural gas service, the Fort Churchill Generating Station can switch to an onsite fuel oil to provide temporary service to NV Energy customers.
- The company annually provides nearly a million dollars in tax revenue to Lyon County that benefits general operations, schools, libraries, and other civic activities.



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