

Release Date: August 4, 2004
Next Release Date: September 2005

U.S. Nuclear Plants

Nine Mile Point

New York

Unit 1 Nuclear system supplied by General Electric Company (U.S.)

Capacity Net MW(e)	Generation in 2003 Megawatthours	Capacity Factor	Type	On-line Date	License Expiration Date
621	4,371,329	80.1%	BWR	Dec. 26, 1974	August 22, 2009

Unit 2 Nuclear system supplied by General Electric Company (U.S.)

Capacity Net MW(e)	Generation in 2003 Megawatthours	Capacity Factor	Type	On-line Date	License Expiration Date
1,135	8,428,646	83.9 %	BWR	July 2, 1987	October 31, 2026

BWR= Boiling Water Reactor

Note: Unit 1 was previously reported as 619 net MW(e) in capacity and Unit 2 was reported as 1,154 net MW(e).

Description: Nine Mile Point 1 and 2 are sited near Oswego, New York. The 900-acre site is also occupied by the [Fitzpatrick](#) nuclear plant. Nine Mile Point 1 is one of the Nation's two oldest reactors still in service (it is mentioned in the [unique reactors](#) feature elsewhere on this site).

Ownership: Nine Mile Point is operated by [Constellation](#) Nuclear. Unit 1 is owned entirely by Constellation Energy Group which shares ownership of unit 2 with the Long Island Power Authority (18 percent, LIPA, 82 percent, Constellation).

The [Impact](#) of the Nuclear Industry on New York:

- News items: [U.S.-Canada Power Outage Task Force Washington, D.C.](#)
- Highlights
- Nuclear-provided Electricity Generation
- Competition in the State Electricity Market
- Environmental Trends: Emissions levels
- Various Links to related sites.

Sources: Capacity, for purposes of this report, is the net summer capability as reported in Energy Information Administration (EIA) survey form 860, "Annual Electric Generator Report." Capacity Factor is a calculation in which the maximum possible generation (based on net summer capability) is divided into the actual generation than multiplied by 100 to get a percentage. Generation is the electricity output reported by plant owners on EIA survey form 906. Type of Unit: All U.S. commercial reactors currently in operation are one of two types: BWR (boiling water reactor) or PWR (pressurized light water reactor). The type is identified in EIA's Nuclear Power Generation and Fuel Cycle Report. Both the On-line Date and the License Expiration Date are reported annually in Information Digest by the U.S. Nuclear Regulatory Commission.

Plants A - L

Plants M - Z

Plants in New York

Fitzpatrick

Indian Point

Nile Mile Point

R.E. Ginna

Contact:

John Moens

Email: John.Moens@eia.doe.gov

Phone: (202) 287-1976

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