



Located in Perry, Ohio, the 1,100-acre site is situated on the shore of Lake Erie, east of Cleveland.

Facts At A Glance

- Perry's single unit boiling water reactor produces 1,268 megawatts of electricity, enough to power more than 1 million homes.
- The plant received its license in 1986 and is currently licensed to operate until 2026.
- The plant employs approximately 760 people.
- Paid more than \$11 million in personal and real property taxes for tax year 2017.

Environmental Measures

Water flowing between the plant's 516-foot cooling tower and condenser stays within closed piping systems. It does not mix with reactor water; no radioactive water goes to the cooling tower. The vapor that rises is plain water that soon evaporates.

The reactor vessel is surrounded by a concrete "bioshield" two feet thick, plus a one-inch steel liner. The outer-most layer is a steel-reinforced, three-foot thick concrete shield building.

More than 1,000 sensing devices monitor the plant's safety systems.

The National Institute of Urban Wildlife has certified the Perry Plant site as an Urban Wildlife Sanctuary. More than 850 acres of natural forests and marshes provide diverse habitat for area wildlife.