



NRC NEWS

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NRC APPROVES POWER UPRATE FOR SUSQUEHANNA FACILITY IN PENNSYLVANIA

The Nuclear Regulatory Commission has approved a request by PPL Susquehanna, LLC to increase the generating capacity of the two Susquehanna nuclear power plants by 1.4 percent, or about 14 megawatts of electricity per unit.

The power uprate at the Susquehanna Steam Electric Station, located near Berwick, Pennsylvania, will increase the generating capacity of each unit to about 1,100 megawatts of electricity. The facility intends to implement the power increase for Unit 2 this month, and Unit 1 following the Spring 2002 refueling outage. The application for the increase in power was submitted to the NRC on October 30, 2000.

The NRC's safety evaluation of the requested power uprate for the units focused on several areas, including nuclear steam supply systems, instrumentation and control systems, electrical systems, accident evaluations, radiological consequences, operations and technical specification changes. The NRC staff determined that the licensee could safely increase the power output of the two reactors with minor modifications to plant equipment and because of technical refinements that permit more precise measurements of reactor operating conditions.

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