



# NRC NEWS

**U.S. NUCLEAR REGULATORY COMMISSION**

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## **NRC APPROVES POWER UPRATE FOR CLINTON NUCLEAR POWER PLANT**

The Nuclear Regulatory Commission has approved a request by AmerGen Energy Company, LLC, to increase the generating capacity of the Clinton Power Station by about 20 percent, or about 186 megawatts.

The power uprate at the plant, near Clinton, Illinois, will increase the generating capacity of the reactor to about 1,116 megawatts of electricity. The facility intends to implement the power increase in two phases beginning this spring. The application for the increase in power was submitted to the NRC on June 18, 2001.

The NRC's safety evaluation of the requested power uprate for the plant 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 reactor primarily by using new fuel in the core and making certain plant modifications.

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