



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

Office of Public Affairs

Telephone: 301/415-8200

Washington, DC 20555-001

E-mail: opa@nrc.gov

Web Site: <http://www.nrc.gov/OPA>

No. 05-051

March 24, 2005

NRC APPROVES POWER UPRATE FOR INDIAN POINT NUCLEAR POWER PLANT

The Nuclear Regulatory Commission has approved a request by Entergy Nuclear Operations to increase the generating capacity of Unit 3 at the Indian Point Energy Center by 4.85 percent. The NRC staff determined that Entergy could safely increase the reactor's power output primarily by upgrading minor plant components, as well as performing evaluations that showed the plant's existing design can handle the increased power level.

The NRC's safety evaluation of the plant's proposed power uprate focused on several areas, including nuclear steam supply systems, instrumentation and control systems, electrical systems, accident evaluations, radiological consequences, operations, and other technical specification changes.

The power uprate for the unit, located 24 miles north of New York City, will increase its generating capacity from approximately 979 to 1024 megawatts electric. Entergy intends to operate Indian Point Unit 3 at the higher power level following its spring refueling operations.

NRC previously published a notice about the power uprate application in the *Federal Register* providing the public an opportunity to comment or request a hearing. No comments or hearing requests were received by the NRC. The agency's evaluation of the Indian Point Unit 3 uprate will be available through the NRC's ADAMS electronic document database by entering ML050600380 on this Web page: <http://adamswebsearch.nrc.gov/dologin.htm> .

###