



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

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NRC APPROVES POWER UPRATE FOR COOPER NUCLEAR POWER PLANT

The Nuclear Regulatory Commission on June 30th approved a request by Nebraska Public Power District (NPPD) to increase Cooper Nuclear Station's generating capacity by 1.62 percent. The reactor is about 23 miles south of Nebraska City, Neb.

The NRC staff determined that NPPD could safely increase the reactor's output primarily through more accurate means of measuring feedwater flow. NRC staff also reviewed NPPD's evaluations showing the plant's design can handle the increased power level.

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

The power uprate will increase Cooper's generating capacity from approximately 815 to 830 megawatts electric. NPPD intends to implement Cooper's uprate later this summer.

The 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 requests for hearing were submitted. The agency's evaluation of the Cooper uprate will be available through the NRC's ADAMS electronic document database by entering ML081540278 on this Web page: <http://adamswebsearch.nrc.gov/dologin.htm>.

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