

UNITED STATES NUCLEAR REGULATORY COMMISSIONILLINOIS POWER COMPANY, ET AL.DOCKET NO. 50-461NOTICE OF ISSUANCE OF AMENDMENT TOFACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 10 to Facility Operating License No. NPF-62 issued to the Illinois Power Company* (IP), Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc., (the licensees), for operation of the Clinton Power Station, Unit 1, located in DeWitt County, Illinois.

This amendment includes four changes to Technical Specification Sections 3/4.3.7.1, 3/4.3.7.11 and 3/4.3.7.12 concerning radiation monitoring instrumentation. The first change consists of revisions which both account for and allow credit to be taken for redundancy of the common Central Control Terminals (CCTs) where process radiation monitor status and indications are provided. These revisions consist of: including the CCTs in the OPERABILITY requirements for certain radiation monitor channels required to be OPERABLE by the Technical Specifications; changing the ACTION statements, as applicable, to account for inoperability of the CCTs versus inoperability of the monitor itself that provides input to the CCTs; enhancing the CHANNEL CHECK for the applicable radiation monitors to ensure that channel communication is established to the

Illinois Power Company is authorized to act as agent for Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc. and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

Main Control Room - CCT or Radiation Protection - CCT; and changing the expanded CHANNEL FUNCTIONAL TEST requirements for the radiation monitors to make the wording of the requirement based on the Standard Technical Specifications more specific and applicable to the Clinton design without altering the intent of the requirement.

The second change consists of revisions to the CHANNEL FUNCTIONAL TEST requirement for the Liquid Radwaste Discharge Monitor. The former requirement was a demonstration of automatic isolation of the release pathway with the monitor controls not set in the OPERATE mode. The change deletes this specific requirement since the monitor is not designed to effect an isolation for this specific condition.

The third change consists of a specific revision to make the channel/instrument descriptions for the Standby Gas Treatment System (SGTS) Exhaust Process Radiation Monitor (PRM) agree with the HVAC Exhaust PRM descriptions since they are designed and operated in a similar manner. These revisions do not change the intent of the Specification or the manner in which the surveillances are conducted.

The fourth change consists of several changes to ACTION 72 of Table 3.3.7.1-1 to make it consistent with other applicable Specifications. To support these changes, which are associated with the OPERABILITY of the pre-treatment off-gas process radiation monitor, changes are also made in the related Specifications 4.11.2.7.1 and 4.22.2.7.2.

The amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the FEDERAL REGISTER on February 3, 1988 (53 FR 3092). No request for a hearing or petition for leave to intervene was filed following this notice.

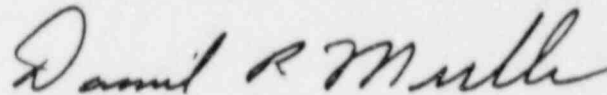
The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the Environmental Assessment, the Commission has concluded that the issuance of this amendment will not have a significant effect on the quality of the human environment.

For further details with respect to the action see (1) the application for amendment dated October 30, 1987, (2) Amendment No. 10 to License No. NPF-62, and (3) the Environmental Assessment and Finding of No Significant Impact. All of these items are available for public inspection at the Commission's Public Document Room, 2120 L Street, NW, Washington, DC; and at Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois

61727. A copy of items (2) and (3) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Director, Division of Reactor Projects.

Dated at Rockville, Maryland this 14th day of September 1988.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, reading "Daniel R. Muller".

Daniel R. Muller, Director
Project Directorate III-
Division of Reactor Projects - III,
IV, V and Special Projects