

UNION ELECTRIC COMPANYCALLAWAY PLANT, UNIT NO. 1DOCKET NO. STN 50-483NOTICE OF ISSUANCE OF FACILITY OPERATING LICENSE

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission or NRC), has issued Facility Operating License No. NPF-30 to Union Electric Company (the licensee) which authorizes operation of the Callaway Plant, Unit No. 1 (the facility), at reactor core power levels not in excess of 3411 megawatts thermal (100% power) in accordance with the provisions of the License, the Technical Specifications and the Environmental Protection Plan.

On June 11, 1984, the Commission issued to Union Electric Company (the licensee) Facility Operating License No. NPF-25 for fuel loading and operation of the Callaway Plant, Unit 1 to five percent of full power (170 megawatts thermal). On October 4, 1984, the Commission approved by vote to authorize the issuance of a full power license for the Callaway Plant, Unit 1.

License No. NPF-30 incorporates changes to the technical specifications that were made subsequent to the issuance of NPF-25 and supersedes NPF-25.

Callaway Plant, Unit No. 1 is a pressurized water reactor located in Callaway County, Missouri, approximately 25 miles east-northeast of Jefferson City, Missouri. The application was submitted and accepted for review under the Commission's standardization policy statement of March 5, 1973. The Union Electric Company was one of five utilities who joined together under the

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acronym SNUPPS (Standardized Nuclear Unit Power Plant System) to submit applications for Construction Permits for a standard plant design for review under the Commission's standardization policy, using the duplicate plant option described in Appendix N to the Commission's regulations in Part 50 of Title 10 of the Code of Federal Regulations (10 CFR Part 50), "Licensing of Production and Utilization Facilities." This option allows for a simultaneous review of the safety-related parameters of a limited number of duplicate plants which are to be constructed within a limited time span at a multiplicity of sites. The license is effective as of the date of issuance.

The application for the license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter I which are set forth in the License. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the Federal Register on November 21, 1980 (45 FR 77208).

The Commission has determined that the issuance of this license will not result in any environmental impacts other than those evaluated in the Final Environmental Statement since the activity authorized by the license is encompassed by the overall action evaluated in the Final Environmental Statement.

For further details with respect to this action, see (1) Facility Operating License No. NPF-25, for fuel load and 5% power; (2) Facility Operating License No. NPF-30 with Technical Specifications (NUREG-1058, Revision 1) and the

Environmental Protection Plan; (3) the report of the Advisory Committee on Reactor Safeguards, dated November 17, 1981; (4) the Commission's Safety Evaluation Report, dated October 1981 (NUREG-0830), and Supplements 1 through 4; (5) the Final Safety Analysis Report and Amendments thereto; (6) the Environmental Report and supplements thereto; (7) and the Final Environmental Statement, dated January 1982.

These items are available for inspection at the Commission's Public Document Room located at 1717 H Street, N. W., Washington, D. C. 20555 and at the Fulton City Library, 709 Market Street, Fulton, Missouri 65251 and at the Olin Library of Washington University, Skinker and Lindell Boulevards, St. Louis, Missouri 63130. A copy of Facility Operating License NPF-30 may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing. Copies of the Safety Evaluation Report and Supplements 1 through 4 (NUREG-0830) and the Final Environmental Statement (NUREG-0813) may be purchased at current rates from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161, and through the NRC GPO sales program by writing to the U. S. Nuclear Regulatory Commission, Attention: Sales Manager, Washington, D. C. 20555. GPO deposit account holders may call 301-492-9530.

Dated at Bethesda, Maryland this 18th day of October 1984.

FOR THE NUCLEAR REGULATORY COMMISSION.

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