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UNITED STATES NUCLEAR REGULATORY COMMISSION

FLORIDA POWER & LIGHT COMPANY

ORLANDO UTILITIES COMMISSION OF THE CITY OF ORLANDO

AND

FLORIDA MUNICIPAL POWER AGENCY

DOCKET NO. 50-389

NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO

FACILITY OPERATING LICENSE AND OPPORTUNITY FOR PRIOR HEARING

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. NPF-16, issued to Florida Power and Light Company, et al. (the licensee), for operation of the St. Lucie Plant, Unit No. 2 located in St. Lucie County, Florida.

The amendment would revise the provisions in the Technical Specifications relating to an increase in the presently rated core power level of 2560 MWt to 2700 MWt, in accordance with the licensee's application for amendment dated November 21, 1984. The increase in power will change the core physics margins. For the ex-core Linear Heat Rate Limiting Conditions for Operation and Limiting Safety System Setpoint, the margin loss mechanisms are increased peaking and increased power output. These losses are partly offset by gains due to other factors. For the Departure from Nucleate Boiling Limiting Conditions for Operation and Limiting Safety System Setpoint, the margin loss mechanisms are increased peaking, increased power output, and reduced Reactor Coolant System Technical Specification flow. These losses are primarily offset by gains due to other factors.

A minor margin loss mechanism is increased Reactor Coolant System inlet temperature. Minor margin gain mechanisms are improved Required Overpower Margin results, improvements in the axial power distributions, and use of a statistically based thermal-hydraulic model.

Consequences of accidents will be slightly increased as a result of the increase in the power level. However, it should be noted that the accidents analyzed during the operating license review considered operation at power levels in excess of 2700 MWt. Likewise, a slight change in environmental impact can be expected, but again, the Final Environmental Statement for the operating license was based on operation at a power level of 2700 MWt.

Prior to issuance of the proposed license amendment, the Commission will have made findings required by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations.

By January 25, 1985, the licensee may file a request for a hearing with respect to issuance of the amendment to the subject facility operating license and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written petition for leave to intervene. Request for a hearing and petitions for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition and the Secretary or the designated

Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR §2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) the nature of the petitioner's right under the Act to be made a party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order which may be entered in the proceeding on the petitioner's interest. The petition should also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to fifteen (15) days prior to the first prehearing conference scheduled in the proceeding, but such an amended petition must satisfy the specificity requirements described above.

Not later than fifteen (15) days prior to the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene which must include a list of the contentions which are sought to be litigated in the matter, and the bases for each contention set forth with reasonable specificity. Contentions shall be limited to matters within

the scope of the amendment under consideration. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Docketing and Service Branch, or may be delivered to the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C., by the above date. Where petitions are filed during the last ten (10) days of the notice period, it is requested that the petitioner or representative for the petitioner promptly so inform the Commission by a toll-free telephone call to Western Union at (800) 325-6000 (in Missouri (800) 342-6700). The Western Union operator should be given Datagram Identification Number 3737 and the following message addressed to James R. Miller: (petitioner's name and telephone number), (date petition was mailed), (plant name), and (publication date and page number of this FEDERAL REGISTER notice). A copy of the petition should also be sent to the Executive Legal Director, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, and to Harold F. Reis, Esquire, Newman and Holtzinger, 1615 L Street, N.W., Washington, D.C. 20036, attorney for the licensee.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the Atomic Safety and Licensing Board designated to rule on the petition and/or request, that the petitioner has made a substantial showing of good cause for the granting of a late petition and/or request. That determination will be based upon a balancing of the factors specified in 10 CFR 2.714(a)(1)(i)-(v) and 2.714(d).

For further details with respect to this action, see the application for amendment dated November 21, 1984, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C., and at the Indian River Junior College Library, 3209 Virginia Avenue, Fort Pierce, Florida 33450.

Dated at Bethesda, Maryland this 19th day of December, 1984.

FOR THE NUCLEAR REGULATORY COMMISSION

James R. Miller

James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing