August 26, 1977

Docket No. 50-302

Florida Power Corporation
ATTN: Mr. J. T. Rodgers
Assistant Vice President and
Nuclear Project Manager
P. O. Box 14042
St. Petersburg, Florida 33733

Gentlemen:

The Commission has issued the enclosed Amendment No. 7 to Facility Operating License No. DPR-72 for the Crystal River Unit No. 3 Nuclear Generating Plant. The amandment consists of changes to the Technical Specifications in response to your application dated August 1, 1977.

This amendment waives a maximum discharge temperature limit during the three days in August 1977 that the required thermal plume study is conducted. The limit waived is that the maximum discharge temperaturermay not exceed 1030F for more than three consecutive hours. In addition, the requirement that all Crystal River Units be operated at greater than or equal to 80% capacity during this study has been changed to require a site loading no less than 70%.

Changes to your proposal were necessary to meet our requirements. These have been discussed with and agreed to by your staff.

This amendment does not involve aignificant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action.

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