

## NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

September 19, 1988

Docket No. 50-302

Mr. W. S. Wilgus Vice President, Nuclear Operations Florida Power Corporation ATTN: Manager, Nuclear Licensing P. O. Box 219 Crystal River, Florida 32629

Dear Mr. Wilgus:

SUBJECT: NRC RESPONSE TO THE BAW ATWS OWNERS GROUP

(CR-3 TAC NO. 59085)

As you are aware, a meeting was held on August 17, 1988 between representatives of the B&W Owners Group (BWOG) and the NRC regarding the NRC staff's position on the various issues covered in the staff's generic B&W safety evaluation (SE) regarding the ATWS issue (10 CFR 50.62). The main point of disagreement was the issue of power supply independence. In this meeting, the staff presented three options on this matter which it considered acceptable. These three approaches have been formally documented in the letter sent to the Chairman of the BWOG ATWS Committee dated September 7, 1988, a copy of which is attached.

In summary, we stated in our letter to Mr. Stalter our preference for adoption of the first option. However, you may wish to consider each of the three options outlined in the enclosed letter in responding within the 90-day response period requested in our letter to you dated June 30, 1988, transmitting our generic B&W ATWS SE. You should promptly submit your CR-3 plant-specific conceptual design for the option you have selected. The NRC will review your conceptual design package within 30 days and provide you with an approval or disapproval with comments. Since the generic design review has been completed and the options acceptable to the staff for resolving the ATWS power supply issue are sufficiently clear, it is our position that our safety evaluation of your plant-specific submittal does not have to precede your implementation of the required ATWS equipment. Accordingly, your plant should install, upon receipt of our approval of your conceptual ATWS design, the required ATWS equipment during its next refueling outage. If this cannot be accomplished, submit your proposed implementation schedule, including justification in accordance with 10 CFR 50.62(d), for our review and approval.

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If you have any questions on this matter, please contact the CR-3 Project Manager, Harley Silver at (301) 492-1470.

Sincerely,

Original signed by

Harley Silver, Project Manager Project Directorate II-2 Division of Reactor Projects-I/II Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosure: See next page

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D/PD 12 HBer 10W 09/1 788 Mr. W. S. Wilgus Florida Power Corporation

Cc: Mr. R. W. Neiser Senior Vice President and General Counsel Florida Power Corporation P. O. Box 14042 St. Petersburg, Florida 33733

Mr. P. F. McKee Director, Nuclear Plant Operations Florida Power Corporation P. O. Box 219 Crystal River, Florida 32629

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
1700 Rockville Pike, Suite 525
Rockville, Maryland 20852

Resident Inspector U.S. Nuclear Regulatory Commission 15760 West Powerline Street Crystal River, Florida 32629

Regional Administrator, Region II U.S. Nuclear Regulatory Commission 101 Marietta Street N.W., Suite 2900 Atlanta, Georgia 30323

Jacob Daniel Nash
Office of Radiation Control
Department of Health and
Rehabilitative Services
1317 Winewood Blvd.
Tallahassee, Florida 32399-0700

Administrator
Department of Environmental Regulation
Power Plant Siting Section
State of Florida
2600 Blair Stone Road
Tallahassee, Florida 32301

Attorney General Department of Legal Affairs The Capitol Tallahassee, Florida 32304 Crystal River Unit No. 3 Nuclear Generating Plant

State Planning and Development Clearinghouse Office of Planning and Budget Executive Office of the Governor The Capitol Building Tallahassee, Florida 32301

Mr. F. Alex Griffin, Chairman Board of County Commissioners Citrus County 110 North Apopka Avenue Inverness, Florida 36250

Mr. E. C. Simpson Director, Nuclear Site Florida Power Corporation Support P.O. Box 219 Crystal River, Florida 32629