October 16, 1990

Docket No. 50-302

Mr. Percy M. Beard, Jr.
Senior Vice President
Nuclear Operations
Florida Power Corporation
ATTN: Manager, Nuclear Operations
Licensing
P.O. Box 219-NA-2I
Crystal River, Florida 32629

Dear Mr. Beard:

SUBJECT: CRYSTAL RIVER UNIT 3 - CORRECTION TO AMENDMENT NO. 131
(TAC NO. 76857)

On September 24, 1990, the Commission issued Amendment No. 131 for Crystal River Unit 3, which updated the 18-month emergency diesel generator load testing requirements to reflect increased generator capacity. The amendment also removed surveillance requirements on block load timers in modes 5 and 6, and deleted two notes that are no longer applicable. You have subsequently informed us of an error in the amendment.

Page 3/4 8-6, which was included in Amendment No. 131 as an overleaf page, did not reflect changes made previously by Amendment No. 106. Enclosed is a corrected page to be inserted in your Technical Specifications.

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

OFC	:LA:PDII-2	:PM:PDII-2	:D:PDII-2	:	:	:
NAME	:DMiller	:HSilver:kdj	:HBerkow	:	:	:
DATE	:10/15/90	:10/16/90	:10/16/90	:	:	:

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Mr. Percy M. Beard, Jr.
Florida Power Corporation

Crystal River Unit No. 3 Nuclear
Generating Plant

cc:
Mr. A. H. Stephens
General Counsel
Florida Power Corporation
MAC - A5D
P. O. Box 14042
St. Petersburg, Florida 33733

Mr. P. F. McKee, Director
Nuclear Plant Operations
Florida Power Corporation
P. O. Box 219-NA-2C
Crystal River, Florida 32629

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

Senior Resident Inspector
Crystal River Unit 3
U.S. Nuclear Regulatory Commission
6745 N. Tallahassee Road
Crystal River, Florida 32629

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

Mr. 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

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

Chairman
Board of County Commissioners
Citrus County
110 North Apopka Avenue
Inverness, Florida 32650

Mr. Rolf C. Widell, Director
Nuclear Operations Site Support
Florida Power Corporation
P.O. Box 219-NA-2I
Crystal River, Florida 32629

Mr. Gary L. Boldt
Vice President, Nuclear Production
Florida Power Corporation
P. O. Box 219-SA-2C
Crystal River, Florida 32629

DATED: October 16, 1990

CORRECTION TO AMENDMENT NO. 131 TO FACILITY OPERATING LICENSE NO. DPR-72-CRYSTAL RIVER UNIT 3

Docket File
NRC & Local PDRs
PDII-2 Reading
S. Varga, 14/E/4
G. Lainas, 14/H/3
H. Berkow
D. Miller
H. Silver
OGC-WF
D. Hagan, 3302 MNBB
E. Jordan, 3302 MNBB
B. Grimes, 9/A/2
G. Hill (4), P-137
Wanda Jones, P-130A
J. Calvo, 11/F/23
J. Miller, 11/F/23
ACRS (10)
GPA/PA
OC/LFMB
M. Sinkule, R-II

cc: Plant Service list

ELECTRICAL POWER SYSTEMS

SHUTDOWN

LIMITING CONDITION FOR OPERATION

3.8.1.2 As a minimum, the following electrical power sources shall be OPERABLE:

a. One circuit between the offsite transmission network and the onsite Class 1E distribution system, and

b. One diesel generator with:

1. Day fuel tank containing a minimum volume of 400 gallons of fuel,

2. A fuel storage system containing a minimum volume of 20,300 gallons of fuel, and

3. A fuel transfer pump, and

c. One battery/charger combination supplying D.C. control power to the 230 kv switchyard breakers.

APPLICABILITY: MODES 5 and 6.

ACTION:

With less than the above minimum required A.C. electrical power sources OPERABLE, suspend all operations involving CORE ALTERATIONS or positive reactivity changes until the minimum required A.C. electrical power sources are restored to OPERABLE status.

SURVEILLANCE REQUIREMENTS

4.8.1.2.1 At least one circuit between the offsite transmission network and the onsite Class 1E distribution system shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

b. Demonstrated OPERABLE at least once per 18 months during shutdown by transferring unit power supply from the normal circuit to the alternate circuit.

c. Demonstrated OPERABLE by determining that at least one battery supplying D.C. control power to the 230 kv switchyard breakers is OPERABLE;

SURVEILLANCE REQUIREMENTS (Continued)

2. Verifying the generator capability to reject a load of ≥ 515 kw without tripping.

*3. Simulating a loss of offsite power in conjunction with Reactor Building high pressure and Reactor Building high-high pressure tests signals, and;

   a) Verifying de-energization of the emergency buses and load shedding from the emergency busses,

   b) Verifying that the 4160 v. emergency bus tie breakers open,

   c) Verifying the diesel starts from ambient condition on the auto-start signal, energizes the emergency busses with permanently connected loads, energizes the auto-connected emergency loads through the load sequencer, and operates for ≥ 5 minutes while its generator is loaded with the emergency loads.

4. Verifying the diesel generator operates for at least 60 minutes while loaded to greater than or equal to 3100 kw but less than 3250 kw,

5. Verifying that the auto-connected loads to each diesel generator for the worst case diesel generator operating condition do not exceed 3100 kw, and

6. Verifying that the automatic load sequence timers are OPERABLE with each load sequence time interval within ± 10%.

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* This test shall be performed in MODE 3.