

NRC FOR



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

October 26, 1978

Docket No. 50-348

Alabama Power Company  
ATTN: Mr. Alan R. Barton  
Senior Vice President  
P. O. Box 2641  
Birmingham, Alabama 35291

Gentlemen:

We have reviewed your letter dated October 26, 1978 relating to a request for a one-time Technical Specification change for Farley Nuclear Plant (FNP) Unit No. 1.

Based on our review of the plant conditions described in your letter of October 26, 1978, you are granted authorization to return FNP to power with the HEPA filter in Train B at 99.93% efficiency rather than the 99.95% efficiency required by Technical Specification 3.7.8.1. This authorization expires at 12:30 pm on November 1, 1978. This temporary relaxation of Technical Specification 3.7.8.1 is reflected in the enclosure to this letter. A formal License Amendment reflecting this authorization will be forwarded to you as soon as possible.

Sincerely,

*Darrell G. Eisenhut*  
for Darrell G. Eisenhut, Assistant Director  
for Systems and Projects  
Division of Operating Reactors

Enclosure:  
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cc: w/enclosure  
See next page

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Alabama Power Company

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cc: Ruble A. Thomas, Vice President  
Southern Services, Inc.  
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## PLANT SYSTEMS

### 3/4.7.8 ECCS PUMP ROOM EXHAUST AIR FILTRATION (PENETRATION ROOM FILTRATION SYSTEM)

#### LIMITING CONDITION FOR OPERATION

3.7.8.1 Two independent penetration room filtration systems shall be OPERABLE and aligned to the spent fuel pool room.

APPLICABILITY: MODES 1, 2, 3 and 4.

#### ACTION:

With one penetration room filtration system inoperable, restore the inoperable system to OPERABLE status within 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours. NOTE: On a one time basis starting on October 26, 1978 and ending at 12:30 pm on November 1, 1978, Specification 3.0.4 does not apply. This allows startup (Mode 2) and power operation (Mode 1) with Train B of the Penetration Room Filtration system operable in the degraded condition as described in Alabama Company's letter dated October 26, 1978.

#### SURVEILLANCE REQUIREMENTS

4.7.8.1 Each penetration room filtration system shall be demonstrated OPERABLE:

- a. At least once per 31 days on a STAGGERED TEST BASIS by:
  1. Initiating, from the control room, flow through the HEPA filter and charcoal adsorber train and verifying that the train operates for at least 15 minutes.
- b. At least once per 18 months or (1) after any structural maintenance on the HEPA filter or charcoal adsorber housings, or (2) following painting, fire or chemical release in any ventilation zone communication with the system by:
  1. Verifying that with the system operating at a flow rate of 5000 cfm + 10% and exhausting through the HEPA filters and charcoal adsorbers, the total bypass flow of the system to the facility vent, including leakage through the system diverting valves, is < 1% when the system is tested by admitting cold DOP at the system intake.