

October 12, 1994

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Mr. Robert A. Stratman
 Vice President Nuclear - Perry
 Centerior Service Company
 P. O. Box 97, A200
 Perry, Ohio 44081

SUBJECT: CORRECTION TO AMENDMENT NOS. 42 AND 66 TO FACILITY OPERATING LICENSE
 NO. NPF-58 - PERRY NUCLEAR POWER PLANT, UNIT NO. 1 (TAC NO. M83050)

Dear Mr. Stratman:

The Commission issued Amendment No. 66 to the Technical Specifications (TS) for the Perry Nuclear Power Plant on September 21, 1994. Your staff identified an error in the section number on page 3/4 8-21. This typographical error was corrected, and the corrected page is enclosed.

Additionally, your staff requested correction of page 3/4 6-12, issued with Amendment 42 on March 20, 1992. The change should have reflected a reduction in the limit for the purge valves being open or inoperable from 3000 hours to 1000 hours per 365 days. At the time, the change was accurately reflected in the Limiting Condition for Operation but not in the Action statement. The corrected page is enclosed.

Please accept our apologies for any inconvenience these errors may have caused.

Sincerely,

Original signed by Jon B. Hopkins
 Jon B. Hopkins, Senior Project Manager
 Project Directorate III-3
 Division of Reactor Projects III/IV
 Office of Nuclear Reactor Regulation

Docket No. 50-440

Enclosures: TS Page 3/4 8-21
 TS Page 3/4 6-12

cc w/encls: See next page

DOCUMENT NAME: G:\PERRY\PER83050.LTR

*See previous concurrence

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 12, 1994

Mr. Robert A. Stratman
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P. O. Box 97, A200
Perry, Ohio 44081

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Sincerely,

A handwritten signature in cursive script that reads "Jon B. Hopkins".

Jon B. Hopkins, Senior Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-440

Enclosures: TS Page 3/4 8-21
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cc w/encs: See next page

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CONTAINMENT SYSTEMS

DRYWELL AND CONTAINMENT PURGE SYSTEM

LIMITING CONDITION FOR OPERATION

3.6.1.8 The drywell and containment purge 42-inch outboard (1M14-F040, F090) supply and exhaust isolation valves and the 18-inch supply and exhaust isolation valves (1M14-F190, F195, F200, F205) shall be OPERABLE and:

- a. Each 42-inch inboard purge valve (1M14-F045, F085) shall be sealed closed.
- b. Each 42-inch outboard purge valve (1M14-F040, F090) may be open limited to an opening angle of 50° or less for purge system operation* with such operation limited to 1000 hours per 365 days for reducing airborne activity and pressure control.
- c. Each 24-inch (1M14-F055A, B and F060A, B) and 36-inch (1M14-F065, F070) drywell purge valve shall be sealed closed.
- d. Each 2-inch (1M51-F090 and F110) backup hydrogen purge system isolation valves may be open for controlling drywell pressure.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, and 3.

ACTION:

- a. With a 42-inch inboard drywell and containment purge supply and/or exhaust isolation valve(s) open or not sealed closed, within 4 hours close and/or seal the 42-inch valve(s) or otherwise isolate the penetration or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.
- b. With a 18-inch or 42-inch outboard drywell and containment purge supply and or exhaust isolation valves inoperable or open for more than 1000 hours per 365 days for purge system operation*, within four hours close the open 18- or 42-inch valve(s) or otherwise isolate the penetration(s) or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.
- c. With a 24- or 36-inch drywell purge supply and/or exhaust isolation valve(s) open or not sealed closed, within 4 hours close and/or seal close the 24- or 36-inch valve(s) or otherwise isolate the penetration, or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.
- d. With a drywell and containment purge supply and/or exhaust isolation valve(s) with resilient material seals having a measured leakage rate exceeding the limit of Surveillance Requirement 4.6.1.8.3 and/or

* Purge system operation shall be defined as any time that both 18-inch and the 42-inch outboard purge valves are open concurrently in either the supply or exhaust line.

ELECTRICAL POWER SYSTEMS

CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

LIMITING CONDITION FOR OPERATION

3.8.4.1 Primary and backup containment penetration conductor overcurrent protective devices associated with each containment electrical penetration circuit shall be OPERABLE. The scope of these protective devices excludes those circuits for which credible fault currents would not exceed the electrical penetration design rating.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2 and 3.

ACTION:

- a. With one or more of the primary and backup containment penetration conductor overcurrent protective devices inoperable, declare the affected system or component inoperable and apply the appropriate ACTION statement for the affected system and:
 1. For 13.8 kV circuit breakers, de-energize the 13.8 kV circuit(s) by tripping the associated redundant circuit breaker(s) within 72 hours and verify the redundant circuit breaker to be tripped at least once per 7 days thereafter.
 2. For 120-volt circuit breakers, remove the inoperable circuit breaker(s) from service by racking out* the breaker within 72 hours and verify the inoperable breaker(s) to be racked out* at least once per 7 days thereafter.

Otherwise, be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

- b. The provisions of Specification 3.0.4 are not applicable to overcurrent devices in 13.8 kV circuits which have their redundant circuit breakers tripped or to 120-volt circuits which have the inoperable circuit breaker racked out.*

SURVEILLANCE REQUIREMENTS

4.8.4.1 Each of the primary and backup containment penetration conductor overcurrent protective devices shall be demonstrated OPERABLE:

- a. At least once per 18 months:
 1. By verifying that the medium voltage 13.8 kV circuit breakers are OPERABLE by selecting, on a rotating basis, at least 10% of the circuit breakers and performing:
 - a) A CHANNEL CALIBRATION of the associated protective relays,
 - b) An integrated system functional test which includes simulated automatic actuation of the system and verifying that each relay and associated circuit breakers and overcurrent control circuits function as designed, and

* Racking out may be accomplished by tripping the breaker under administrative control.