

October 31, 2000

Mr. J. V. Parrish
Chief Executive Officer
Energy Northwest
P.O. Box 968 (Mail Drop 1023)
Richland, WA 99352-0968

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (RAI) FOR WNP-2
(TAC NO. MA9889)

Dear Mr. Parrish:

By letter dated September 5, 2000, Energy Northwest submitted an amendment request for NRC staff review to add a note to Technical Specifications 3.3.5.1, 3.3.6.1, and 3.3.6.2 for WNP-2. As a result of the review, the NRC staff has determined that additional information is needed to complete the review. The information needed is detailed in the enclosed RAI.

The enclosed request was discussed with Mr. Rhoades of your staff on October 4, 2000. A mutually agreeable target date of November 20, 2000, was established for responding to the RAI. If circumstances result in the need to revise the target date, please call me at your earliest opportunity at (301) 415-1424.

Sincerely,

/RA/

Jack Cushing, Project Manager, Section 2
Project Directorate IV & Decommissioning
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure: Request for Additional Information

cc w/encl: See next page

October 31, 2000

Mr. J. V. Parrish
Chief Executive Officer
Energy Northwest
P.O. Box 968 (Mail Drop 1023)
Richland, WA 99352-0968

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (RAI) FOR WNP-2
(TAC NO. MA9889)

Dear Mr. Parrish:

By letter dated September 5, 2000, Energy Northwest submitted an amendment request for NRC staff review to add a note to Technical Specifications 3.3.5.1, 3.3.6.1, and 3.3.6.2 for WNP-2. As a result of the review, the NRC staff has determined that additional information is needed to complete the review. The information needed is detailed in the enclosed RAI.

The enclosed request was discussed with Mr. Rhoades of your staff on October 4, 2000. A mutually agreeable target date of December 1, 2000, was established for responding to the RAI. If circumstances result in the need to revise the target date, please call me at your earliest opportunity at (301) 415-1424.

Sincerely,

/RA/

Jack Cushing, Project Manager, Section 2
Project Directorate IV & Decommissioning
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure: Request for Additional Information

cc w/encl: See next page

DISTRIBUTION:

PUBLIC

PDIV-2 Reading

SBlack (RidsNrrDlpm)

SRichards (RidsNrrDlpmLpdiv)

LBerry

CHolden

RidsNrrPMJCushing

RidsNrrLAEPeyton

RidsOgcMailCenter

RidsAcrsAcnwMailCenter

KBrockman/LSmith (RidsRgn4MailCenter)

Accession No. ML003765096

OFFICE	PDIV-2/PM	PDIV-2/LA	EEIB/SC	PDIV-2/SC
NAME	JCushing:am	EPeyton	CHolden	SDembek
DATE	10/30/00	10/30/00	10/31/00	10/31/00

OFFICIAL RECORD COPY

WNP-2

cc:

Mr. Greg O. Smith (Mail Drop 927M)
Vice President, Generation
Energy Northwest
P. O. Box 968
Richland, Washington 99352-0968

Mr. Rodney L. Webring (Mail Drop PE08)
Vice President, Operations Support/PIO
Energy Northwest
P. O. Box 968
Richland, Washington 99352-0968

Mr. Albert E. Mouncer (Mail Drop 1396)
Chief Counsel
Energy Northwest
P.O. Box 968
Richland, Washington 99352-0968

Thomas C. Poindexter, Esq.
Winston & Strawn
1400 L Street, N.W.
Washington, DC 20005-3502

Ms. Deborah J. Ross, Chairman
Energy Facility Site Evaluation Council
P. O. Box 43172
Olympia, Washington 98504-3172

Mr. Bob Nichols
Executive Policy Division
Office of the Governor
P.O. Box 43113
Olympia, Washington 98504-3113

Mr. D. W. Coleman (Mail Drop PE20)
Manager, Regulatory Affairs
Energy Northwest
P.O. Box 968
Richland, Washington 99352-0968

Mr. Paul Inserra (Mail Drop PE20)
Manager, Licensing
Energy Northwest
P.O. Box 968
Richland, Washington 99352-0968

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
Harris Tower & Pavilion
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011-8064

Chairman
Benton County Board of Commissioners
P.O. Box 69
Prosser, Washington 99350-0190

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 69
Richland, Washington 99352-0069

REQUEST FOR ADDITIONAL INFORMATION

TECHNICAL SPECIFICATIONS 3.3.5.1, 3.3.6.1 AND 3.3.6.2

WNP-2

DOCKET NO. 50-397

1. Please identify the safety-related pumps, other than the low pressure coolant injection pumps, that are prevented from starting simultaneously by time delay relays in their start circuitry, and which provide a closing signal to pump breakers in a set sequence to prevent undesirable voltage transient on the 230 KV power source. Justify why the 230 KV power source is not declared inoperable should these timers become inoperable and why these timers are not included in the plant technical specifications.

2. It is stated in the first paragraph on page 2 of 5 of your submittal that if a loss-of-coolant accident (LOCA) drywell pressure-high signal was received after the time delay relays had timed-out [due to an instrument failure] both low pressure emergency core cooling system pumps in that electrical division would start at approximately the same time as the high pressure core spray pump. Likewise, if a LOCA caused a rapid decrease in reactor vessel water level, the level-1 LOCA signal could be initiated closely following the level-2 LOCA signal causing a similar multiple pump start condition. This could result in significant voltage transient on the 230 KV offsite power transformer. Please clarify if this scenario did take place, would a qualified offsite power source be available after the transfer takes place from the startup transformer to the backup transformer.