

January, 27, 1982

Memorandum to: Robert Clark, Chief, ORB-3/DL

50-338
50-339

From: Leon Engle, PM, ORB-3/DL

SUBJECT: FRC REVIEW OF LICENSEES RESPONSES TO
NRC EEQ SER FOR NORTH ANNA POWER
STATION, UNITS 1, 2 (NA 1, 2).

I have completed my assessment of the FRC review of the subject as noted above.

While FRC has followed the NRC guidelines in its review of the NA-1, 2 EEQ SER, additional information (in conformance with 10CFR Chapter 1) is available which resolves FRC's evaluation which states; "a commitment to replace transmitters does not provide a basis for justifying continued operation."

Additional information is provided for NA-1 by license Amendments which stipulates and/or modified license condition 2.D.(3)(j) regarding the transmitters identified by FRC. In all cases the staff's SER supporting the license amendment/license condition provided a basis why interim operation for NA-1 was justified to the time specified in a given license condition. License Condition 2.D.(3)(j) presently specifies that continued operation using the subject transmitters is justified until the third refueling outage when the transmitters will be replaced. The NA-1 3rd refueling outage is presently scheduled for May 21, 1982 to July 2, 1982.

For NA-2, the transmitters (same transmitters as in the case for NA-1) are addressed in license condition 2.C.4.6

From: Kern Engle, PM, ORB3/DL

SUBJECT: FRC REVIEW OF LICENSEES RESPONSES TO
NRC EEQ SER FOR NORTH ANNA POWER
STATION, UNITS 1/2 (NA1/2).

I have completed my assessment of the FRC review of the subject as noted above.

While FRC has followed the NRC guidelines in its review of the NA-1/2 EEQ SER, additional information (in conformance with 10CFR Chapter 1) is available which resolves FRC's evaluation which states; "a commitment to replace transmitters does not provide a basis for justifying continued operation."

Additional information is provided for NA-1 by license Amendments which stipulates and/or modified license condition 2.D.(3)(j) regarding the transmitters identified by FRC. In all cases the staff's SER supporting the license amendment/license condition provided a basis why interim operation for NA-1 was justified to the time specified in a given license condition. License Condition 2.D.(3)(j) presently specifies that continued operation using the subject transmitters is justified until the third refueling outage when the transmitters will be replaced. The NA-1 3rd refueling outage is presently scheduled for May 21, 1982 to July 2, 1982.

For NA-2, the transmitters (same transmitters as in the case for NA-1) are addressed in license condition 2.C.4.6 which was provided in the NA-2 full power operating license issued August 21, 1980. The staff's basis for 2.C.4.6

is provided in Supplement No. 10, NUREG 0053 "Related To The Operation of NA-2" (April, 1980). License Condition 2.C.4.6 stipulated that the subject transmitters can be used for an interim period until the first refueling outage at which time the transmitters will be replaced. The NA-2 1st refueling outage is scheduled for March 5, 1982 to May 14, 1982.

I discussed these matters with FRC representatives and Mr. Mark Williams of the staff at 1:00 PM, Wednesday, January, 27, 1982. FRC stated they could not change its evaluation for NA 1 1/2, but the information which I supplied to them resolved the FRC identified issue regarding NA 1 1/2.

Therefore, based on the above, I find that the FRC concern for NA 1 1/2 is resolved and that adequate bases are in place for interim operations for NA 1 1/2.

The documents discussed above are listed in Attachment 1. Copies of the Documents are provided in Attachment No. 2.

Attachments 1, 2

Leon B. Enyle, Project Manager
ORB-3/DK

cc my file

Attachment No. 1

List of Documents

For NA-1:

- 1) Amendment No. 7, NA-1, issued July 3, 1978 related to Condition 2.D.(3)(j), page 1 and 2 and supporting SER, page 1/2.
- 2) Amendment No. 16, NA-1, issued December 28, 1979, license Condition 2.D.(3)(j), page 2, and supporting SER, page 11/12.
- 3) Amendment No. 21, NA-1, issued November 17, 1980, license Condition 2.D.(3)(j), page 1, and supporting SER, page 1/2.

For NA-2:

- 1) Full Power Operating License, NA-2, issued August 21, 1980 Condition 2.C.4.b, page 4.
2. Safety Evaluation Report related to operation of North Anna Power Station, Unit No. 2, Supplement No. 10, NUREG 0053, April, 1980, pages 3-1, 3-2, and 3-3.