

September 2, 1986

Docket No. 50-410

Mr. C. V. Mangan, Senior Vice President
Niagara Mohawk Power Corporation
300 Erie Boulevard West
Syracuse, New York 13202

Dear Mr. Mangan:

Subject: Response to Niagara Mohawk Comments on the Draft Low
Power License

On July 16, 1986, we sent you a copy of the draft low power license for
Nine Mile Point, Unit 2. On August 19, 1986, you submitted your comments on
the draft. Enclosed is our response to those comments.

Sincerely,

/s/

Elinor G. Adensam, Director
BWR Project Directorate No. 3
Division of BWR Licensing

Enclosure:
As stated

cc: See next page

M Haughey

BWD-3:DBL
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9/2/86

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LA BWD-3:DBL
EHylton
9/2/86

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D: BWD-3:DBL
EAdensam
9/2/86

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Mr. C. V. Mangan
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit 2

cc:

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NRC RESPONSE TO NMPC COMMENTS ON THE
DRAFT LOW POWER LICENSE FOR
NINE MILE POINT UNIT 2

NMPC comment:

For clarification page 3 item c(1) second line, should read "facility at steady state reactor core power levels not in excess of 3323..."

For clarification page 4, 1st paragraph the line should read "pending commission approval, this license is restricted to steady state power levels not to..."

NRC response:

The proposed changes are unacceptable. As the heading on this condition states, this is the maximum power level. These statements will remain as written in the draft.

NMPC comment:

Page 6 the first "(11)" change to (10)

NRC response:

The number will be corrected

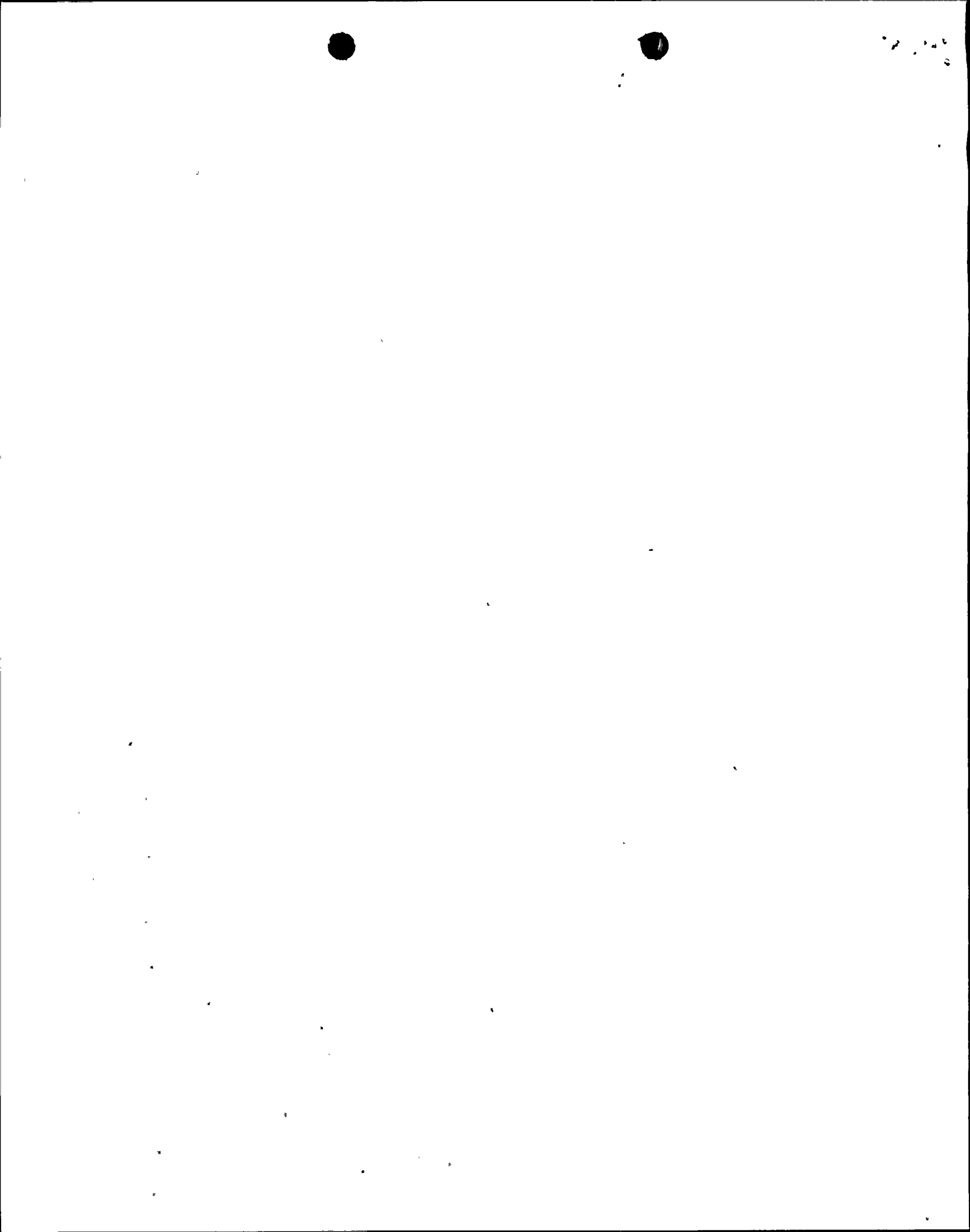
NMPC comment:

Page 6 item (11) Operation with Reduced Feedwater Temperature (Section 15.1 SSER 4), first sentence after "facility" add "outside of the transient analysis documented in Chapter 15". Second sentence the words "After the first operating cycle," should be deleted.

NRC response:

This license condition will be revised to read,

"The facility shall not be operated with reduced feedwater temperature for the purpose of extending the normal fuel cycle. The facility shall not be operated with a feedwater heating capacity less than that required to produce a feedwater temperature of 400°F at rated steady state conditions unless analyses supporting such operations are submitted by the licensee and approved by the staff."



NMPC comment:

Page 6 add item 13, which should discuss the Solid Radwaste system license condition discussed in SSER 3.

NRC response:

Because Nine Mile Point 2 will be using an approved alternate program for the Solid Radwaste System, a license condition on this system may not be necessary. This will be addressed in a future SER supplement.

NMPC comment:

Page 7 item D (iii) The first sentence should read "An exemption to Appendix A to 10 CFR Part 50 exempting the Control Rod Drive (CRD) hydraulic line (to the reactor recirculation pump purge) from General Design Criterion (GDC) 55." Refer to a Letter from law offices Conner & Wetterhahn dated May 15, 1985.

NRC response:

This paragraph will be revised as discussed above.

NMPC comment:

Page 8 add (e) after the (V)(d) Item (e) should read "An exemption permitting completion of the preoperational tests for the reactor coolant, ECCS leak detection system are to be delayed until prior to initial criticality." Refer to Niagara Mohawk letter dated May 7, 1986.

NRC response:

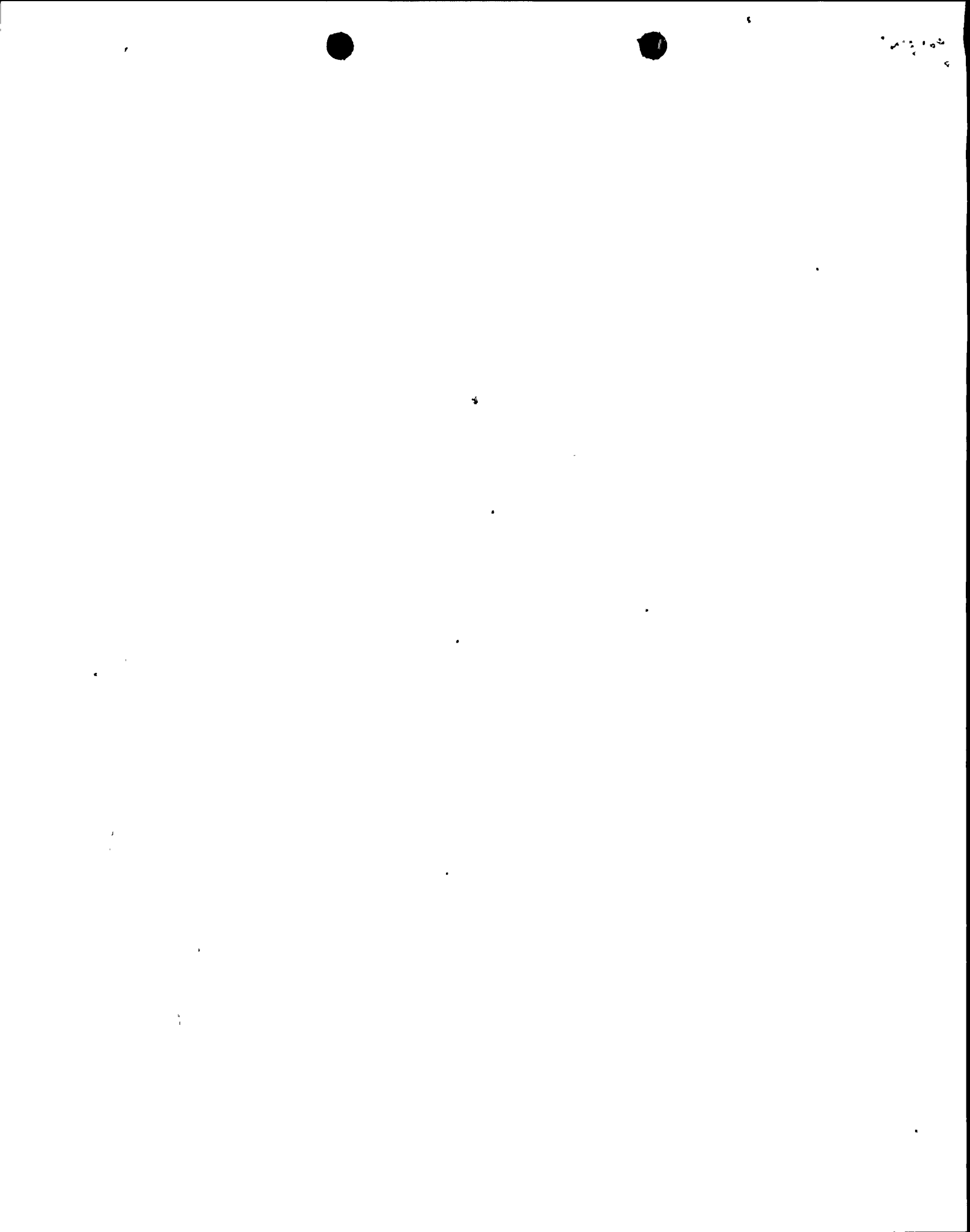
An exemption for the reactor coolant and ECCS leak detection system will be added to the license. ✓

NMPC comment:

For information, page 9 item H, please ensure that the license reads 40 years from issuance of the operating license. (Refer to 1/25/83 application for operating license).

NRC response:

The staff is aware that the application is for a forty year license.



NMPC comment:

Page 4-1 of the Environmental Protection Plan, Section 4.1 third line, the words "within 24 hours followed by a written report" should be deleted. This should be a thirty day report.

NRC response:

As stated in the draft license, an unusual or important environmental event will be required to be recorded and reported within 24 hours. Also as stated, a written report will be required in accordance with Section 5.4.2 of the Environmental Protection Plan (EPP). Section 5.4.2 of the EPP requires a written report within 30 days of occurrence.

NMPC comment:

Page 5-2 of the Environmental Protection Plan, Section 5.4.1 first paragraph first sentence, it is unclear who gets the Annual Environmental Operating Report. Please clarify the submittal requirements. The second paragraph is vague about the requirement. Is this asking for an evaluation of state reports or is it only asking for a copy of the report if there was monitoring required.

NRC response:

As stated in 5.4.1 of the EPP, an annual Environmental Operating Report as described in that section of the EPP will be required for Nine Mile Point Unit 2. The report can be sent to the NRC Regional Administrator for Region I. An example of an annual Environmental Operating Report is the annual report submitted by PECO for Limerick by letter dated April 28, 1986, from W. B. Willsey.

NMPC comment:

Page 5-3 of the Environmental Protection Plan, Section 5.4.2 nonroutine reports it says that "a written report shall be submitted to the NRC". Is this the Nuclear Reactor Regulation or the Region?

NRC response:

The reports discussed in Section 5.4.2 of the EPP may be submitted to the NRC Regional Administrator at Region I.

