

ATTACHMENT B
MARKED-UP PAGES FOR PROPOSED CHANGES
SVP-98-355
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REVISED PAGES

LICENSES DPR-29 and DPR-30

Remove

3 /4.8-24

B 3/4.8-5

Insert

3/4.8-24

B 3/4.8-5

3.8 LIMITING CONDITIONS FOR OPERATION

J. Safe Shutdown Makeup Pump

The Safe Shutdown Makeup Pump (SSMP) shall be OPERABLE.

APPLICABILITY:

OPERATIONAL MODE(s) 1, 2 and 3 with reactor steam dome pressure greater than 150 psig.

ACTION:

1. With the SSMP system inoperable, restore the inoperable SSMP system to OPERABLE status within 14 days, or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

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4.8 - SURVEILLANCE REQUIREMENTS

J. Safe Shutdown Makeup Pump

The SSMP system shall be demonstrated OPERABLE:

1. At least once per 31 days by:
 - a. Verifying that each valve, manual, power operated or automatic in the flow path that is not locked, sealed or otherwise secured in position, is in its correct position.
 - b. Verifying that the pump flow controller is in the correct position.
2. At least once per 92 days by verifying that the SSMP develops a flow of greater than or equal to 400 gpm against a system head corresponding to reactor vessel pressure of greater than 1120 psig.

BASES

header. The flow rate of the SSMP system is approximately equal to the reactor water boil-off rate 15 minutes after shutdown.

The SSMP system is required to be OPERABLE when either Unit 1 or Unit 2 is in OPERATIONAL MODE(s) 1, 2 or 3 with reactor steam dome pressure greater than 150 psig. With the SSMP system inoperable, a 3 day allowable out-of-service (AOT) is provided to restore the inoperable system to OPERABLE status before the Unit(s) must be shut down. ~~(Reference: Fire Protection Plan Documentation Package (FPPDP), "Fire Protection Reports," Volume 2, Tab 4, Safe Shutdown Analysis.)~~

The surveillance requirements provide adequate assurance that the SSMP system will be OPERABLE when required. A design flow test can be performed during plant operation using a full flow test return line to the CCST.

ATTACHMENT C
SIGNIFICANT HAZARDS CONSIDERATION
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SIGNIFICANT HAZARDS CONSIDERATION

ComEd has evaluated this proposed amendment and determined that it involves no significant hazards consideration. According to 10 CFR 50.92(c), a proposed amendment to an operating license involves no significant hazards consideration if operation of the facility in accordance with the proposed amendment would not:

Involve a significant increase in the probability of occurrence or consequences of an accident previously evaluated;

Create the possibility of a new or different kind of accident from any accident previously evaluated; or

Involve a significant reduction in a margin of safety.

ComEd proposes to amend Appendix A, Technical Specification (TS), of Facility Operating Licenses DPR-29 and DPR-30. The proposed amendment requests a change to Technical Specification (TS) 3/4.8.J, Safe Shutdown Makeup Pump (SSMP), to reduce the current Allowed Outage Time (AOT) from 67 days to 14 days.

The determination that the criteria set forth in 10 CFR 50.92 are met for this amendment request is indicated below:

Does the change involve a significant increase in the probability or consequences of an accident previously evaluated?

The change does not involve a significant increase in the probability or consequences of an accident previously evaluated. The proposed change to the Technical Specification Allowed Outage Time is conservative with respect to current requirements. This change is being proposed to establish an AOT for the SSMP that is equivalent to that for the reactor core isolation cooling (RCIC) pump (14 day AOT) in order to enhance system performance by assuring maximum SSMP pump availability to a level consistent with RCIC. This is necessary since, pursuant to Paragraph III.G.3 of 10 CFR 50, Appendix R, the SSMP is an alternate system to the RCIC system. By ensuring equipment availability, the probability or consequences of an accident previously evaluated are not increased. In addition, the proposed change has no impact on any accident initiators or initial condition assumptions for accident scenarios. Onsite or offsite dose consequences resulting from an event previously evaluated are not affected by this proposed amendment request.

Therefore, this proposed amendment does not involve a significant increase in the probability or consequences of an accident previously evaluated.

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Does the change create the possibility of a new or different kind of accident from any accident previously evaluated?

The proposed amendment does not create the possibility of a new or different kind of accident from any accident previously evaluated. The proposed license amendment provides a reduction to a Technical Specification Allowed Outage Time to enhance system performance by assuring maximum SSMP pump availability to a level consistent with RCIC. The proposed change is conservative with respect to the current requirements. The proposed amendment does not involve any plant physical changes that would create the possibility of a new or different kind of accident from any accident previously evaluated.

Therefore, the proposed change does not create the possibility of a new or different kind of accident from any accident previously evaluated.

Does the change involve a significant reduction in a margin of safety?

The proposed change does not involve a significant reduction in a margin of safety. The proposed change enhances system performance by assuring maximum SSMP pump availability to a level consistent with RCIC. Since this is a conservative change that will enhance the performance of the SSMP system, it does not involve a significant reduction in the margin of safety.

Therefore, this change does not involve a significant reduction in a margin of safety.

Based on the above evaluation, ComEd has concluded that these changes involve no significant hazards consideration.

ATTACHMENT D
ENVIRONMENTAL ASSESSMENT
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ENVIRONMENTAL ASSESSMENT

ComEd has evaluated this proposed operating license amendment request against the criteria for identification of licensing and regulatory actions requiring environmental assessment in accordance with 10 CFR 51.21. ComEd has determined that this proposed license amendment request meets the criteria for a categorical exclusion set forth in 10 CFR 51.22(c)(9) and as such, has determined that no irreversible consequences exist in accordance with 10 CFR 50.92(b). This determination is based on the fact that this change is being proposed as an amendment to a license issued pursuant to 10 CFR 50 that changes a requirement with respect to installation or use of a facility component located within the restricted area, as defined in 10 CFR 20, or that changes an inspection or a surveillance requirement, and the amendment meets the following specific criteria:

- (i) the amendment involves no significant hazards consideration.

As demonstrated in Attachment C, this proposed amendment does not involve any significant hazards consideration.

- (ii) there is no significant change in the types or significant increase in the amounts of any effluent that may be released offsite.

The proposed changes will not result in changes in the operation or configuration of the facility. There will be no change in the level of controls or methodology used for processing of radioactive effluents or handling of solid radioactive waste.

- (iii) there is no significant increase in individual or cumulative occupational radiation exposure.

The proposed changes will not result in changes in the operation or configuration of the facility. The proposed changes will not result in any change in the normal radiation levels within the plant. Therefore, there will be no increase in individual or cumulative occupational radiation exposure resulting from this change.