

ATTACHMENT B

PROPOSED CHANGES TO APPENDIX A

TECHNICAL SPECIFICATIONS, OF FACILITY

OPERATING LICENSES NPF-37 AND NPF-66

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TABLE 3.8-2a (Continued)

MOTOR-OPERATED VALVES THERMAL OVERLOADPROTECTION DEVICESUNIT 1 (Continued)

<u>VALVE NUMBER</u>	<u>FUNCTION</u>
1SI8804B	SI Pump 1B Suct X-tie from RHR HX
1SI8806	SI Pumps Upstream Suction Isol
1SI8807A	SI to Chg PP Suction Crosstie Isol Vlv
1SI8807B	SI to Chg PP Suction Crosstie Isol Vlv
1SI8808A	Accum. 1A Disch. Isol. Valve
1SI8808B	Accum. 1B Disch. Isol. Valve
1SI8808C	Accum. 1C Disch. Isol. Valve
1SI8808D	Accum. 1D Disch. Isol. Valve
1SI8809A	SI RX HX 1A Dsch Line Dwst Isol Vlv
1SI8809B	SI RX HX 1B Dsch Line Dwst Isol Vlv
1SI8811A	SI Cnmt Sump A Outlet Isol Vlv
1SI8811B	SI Cnmt Sump B Outlet Isol Vlv
1SI8812A	SI Rrst to RH Pp 1A Outlet Isol Vlv
1SI8812B	SI Rrst to RH Pp 1B Outlet Isol Vlv
1SI8813	SI Pumps 1A-1B Recirc Line Dwst Isol
1SI8814	SI Pump 1A Recirc Line Isol Vlv
1SI8835	SI Pumps X-tie Disch Isol Vlv
1SI8840	SI RHR HX Disch Line Upstrm Cont Pen Isl Vlv
1SI8821A	SI PP 1A Disch Line X-tie Isol Vlv
1SI8821B	SI Pump 1B Disch Line X-tie Isol Vlv
1SI8920	SI Pump 1B Recirc Line Isol Vlv
1SI8923A	SI PP 1A Suction Isol Vlv
1SI8923B	SI Pump 1B Suct Isol Valve
1SI8924	SI Pump 1A Suction X-tie Dwnstrm Isol Vlv
1SX016B	RCFC B&D Sx Supply MOV
1SX016A	RCFC A&C SX Supply MOV
1SX027A	RCFC A&C Return
1SX027B	RCFC B&D SX Return MOV
OSX007	CC HX Outlet Vlv
<del>OSX063A</del>	<del>SX to Cont Rm Refrig Cdr OA</del>
<del>OSX063B</del>	<del>SX to Cont Rm Refrig Cdr OB</del>
OSX146	CC Hx "O" return Vlv to Unit 1 MDCT
OSX157A	SX M/U Pp OA Supply Fill to MDCT
OSX157B	SX M/U Pp OB Supply to MDCT OB MOV
OSX158A	SX M/U Pp OA Supply Fill to MDCT MOV
OSX158B	SX M/U Pp OB Supply to MDCT OB MOV
OSX162A	MDCT OA Bypass to basin MOV
OSX162B	MDCT OB Bypass to basin MOV

TABLE 3.8-2b (Continued)

MOTOR-OPERATED VALVES THERMAL OVERLOADPROTECTION DEVICESUNIT 2 (Continued)

<u>VALVE NUMBER</u>	<u>FUNCTION</u>
2SX001A	2A SX Pp Suct Vlv MOV
2SX001B	2B SX Pp Suct Vlv MOV
2SX004	U-2 SX Supply to U-2 CCW HX MOV
2SX005	2B SX Pp Supply to O CCW HX MOV
2SX007	CC HX Outlet Vlv
2SX010	U-2 Trn A return Vlv AB
2SX011	Trn A Trn B Unit 2 return X-tie Vlv AB
2SX033	2A SX Pp Disch X-tie MOV
2SX034	2B SX Pp Disch X-tie MOV
2SX136	Unit 2 Trn B return Vlv AB
2W0006A	Chilled wtr coils 2A & 2C Supply Isol vlv
2W0006B	Chilled wtr coils 2B & 2D Supply Isol vlv
2W0020A	Chilled wtr coils 2A & 2C Return Isol vlv
2W0020B	Chilled wtr coils 2B & 2D Return Isol vlv
2W0056A	Chilled Water Cnmt. Isol. Valve
2W0056B	Chilled Water Cnmt. Isol. Valve
0SX007	CC HX Outlet Vlv
<del>0SX063A</del>	<del>SX to Cont Rm Refrig Cdr OA</del>
<del>0SX063B</del>	<del>SX to Cont Rm Refrig Cdr OB</del>
0SX157A	SX M/U Pp OA Supply Fill to MDCT
0SX157B	SX M/U Pp OB Supply to MDCT OB MOV
0SX158A	SX M/U Pp OA Supply Fill to MDCT MOV
0SX158B	SX M/U pp OB Supply to MDCT OB MOV

ATTACHMENT C

EVALUATION OF SIGNIFICANT HAZARDS CONSIDERATIONS

Commonwealth Edison 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 safety hazards considerations if operation of the facility in accordance with the proposed amendment would not:

1. Involve a significant increase in the probability or consequences of an accident previously evaluated; or
2. Create the possibility of a new or different kind of accident from any accident previously evaluated; or
3. Involve a significant reduction in a margin of safety.

The proposed amendment removes motor-operated valves OSX063A and OSX063B from Technical Specification Tables 3.8-2A and 3.82b. A modification was performed which converted the valves from motor-operated valves to manual valves by removing the electrical connections. The valves are maintained locked open and no longer require thermal overload protection devices and, therefore, do not meet the criteria for inclusion in Specification 3.8.4.2.

The basis for operability of the thermal overload protective devices on motor-operated valves is to ensure that these devices will not prevent safety related valves from performing their function. These valves are the essential service water inlet valves to the control room chillers. These valves were originally designed to isolate essential service water from the chillers if the essential service water temperature was near freezing. It has been determined that this function was not necessary because essential service water temperatures during winter conditions do not decrease to a point requiring chiller isolation. The modification converted the motor-operated valves to manual locked open valves, thereby, ensuring an essential service water supply to the control room chillers and minimizing the potential of an electrical or mechanical failure interrupting the water supply. Since the valves perform their required function and no longer have thermal overload protective devices, the proposed amendment does not involve a significant increase in the probability or consequences of an accident previously evaluated.

The proposed amendment does not create the possibility of a new or different kind of accident from any accident previously analyzed. The proposed amendment is essentially administrative in nature, removing valves from a Technical Specification table that are no longer applicable. This amendment does not affect the valves' functional ability to provide essential service water to the control room chillers.

The proposed amendment does not involve a significant reduction in the margin of safety. The change to the Technical Specifications is administrative and does not affect a margin of safety. Converting the valves from motor-operated to manual locked open enhances their reliability to provide essential service water to the control room chillers, since the service water supply path is less susceptible to electrical or mechanical failures.

Therefore, based upon the above analysis, Commonwealth Edison concludes that the proposed amendment to the Technical Specification does not involve a significant hazards consideration.

ATTACHMENT D

ENVIRONMENTAL ASSESSMENT

Commonwealth Edison has evaluated the proposed amendment against the criteria for and identification of licensing and regulatory actions requiring environmental assessment in accordance with 10 CFR 51.21. It has been determined that the proposed change meets the criteria for a categorical exclusion as provided for under 10 CFR 51.22(c)(9). This determination was based on the fact that this change is being proposed as an amendment to a license for a reactor pursuant to 10 CFR 50. The proposed amendment involves a change in a requirement with respect to installation or use of a facility component located within the restricted area. Specifically, a modification has been performed that changes valves OSX063A and OSX063B from motor-operated valves to manual valves. The proposed amendment also involves a change to an inspection or a surveillance requirement. Since the valves are now manual, they no longer meet the criteria for inclusion in Specification 3.8.4.2, Motor-Operated Valves Thermal Overload Protection Devices. Therefore, removing the valves from the Specification eliminates the need to perform the surveillance requirements. The proposed amendment involves no significant hazards consideration. Also, there is no significant change in the types or significant increase in the amounts of any effluents that may be released offsite and there is no significant increase in individual or cumulative occupational radiation exposure.