

COMMONWEALTH EDISON COMPANY

DOCKET NO. 50-373

LA SALLE COUNTY STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

License No. NPF-11
Amendment No. 11

1. The Nuclear Regulatory Commission (the Commission or the NRC) having found that:
 - A. The application for amendment filed by the Commonwealth Edison Company, dated December 6, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter 1;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the regulations of the Commission;
 - C. There is reasonable assurance: (i) that the activities authorized by this Amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations; set forth in 10 CFR Chapter 1;
 - D. The issuance of this Amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this Amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by the addition of Paragraph 2.C.(34) to the Facility Operating License No. NPF-11 to read as follows:

(34) Through the First Fuel Cycle of Plant Operation, Technical Specification 3.4.1.1 is Modified for One Recirculation Loop out of Service with Provisions

- (a) The steady-state thermal power level will not exceed 50 percent of rated power.
- (b) The minimum critical power ratio (MCPR) safety limit will be increased by 0.01 to 1.07.

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- (c) The minimum critical power ratio limiting condition for operation (LCO) will be increased by 0.01.
- (d) The maximum average planar linear heat generation (MAPLHGR) limit will be reduced by 0.85.
- (e) Technical Specifications Setpoints shall read as follows:
 - T. S. 2.2.1 $S \leq 0.66W + 45.7$ (Trip Setpoint)
 $S \leq 0.66W + 48.7$ (Allowable)
 - T. S. 3.2.2 $S \leq (0.66W + 45.7) T^*$
 $S \leq (0.66W + 36.7) T^*$
 RB
 T^* as defined in T. S. 3.2.2
 - T. S. 3.3.6 APRM Upscale $\leq 0.66W + 36.7$ (Trip Setpoint)
 APRM Upscale $\leq 0.66W + 39.7$ (Allowable)
 RBM Upscale $\leq 0.66W + 34.7$ (Trip Setpoint)
 RBM Upscale $\leq 0.66W + 37.7$ (Allowable)
- (f) The average power range monitor (APRM) flux noise will be measured once per shift; and the recirculation loop flow will be reduced if the flux noise averaged over 1/2 hour exceeds 5 percent peak to peak, as measured by the APRM chart recorder.
- (g) The core plate delta P noise will be measured once per shift, and the recirculation loop flow will be reduced if the noise exceeds one (1) psi peak-to-peak.

3. This Amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by: _____

Darrell G. Eisenhut, Director
 Division of Licensing
 Office of Nuclear Reactor Regulation

Date of Issuance: DEC 16 1982

*SEE PREVIOUS CONCURRENCES

OFFICE	DL:LB#2/PM	DL:LB#2/LA	DL:LB#2/BC	DL:AD/L	DL:DIR		
SURNAME	ABournia:kw*	EHylton*	ASchwencer*	TMNovak*	DGEisenhut*		
DATE	12/15/82	12/15/82	12/15/82	12/15/82	12/15/82		

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- (d) The maximum average planar linear heat generation (MAPLHGR) limit will be reduced by 0.85.
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 RBM Upscale $\leq 0.66W + 37.7$ (Allowable)
- (f) The average power range monitor (APRM) flux noise will be measured once per shift, and the recirculation pump speed will be reduced if the flux noise exceeds one (1) psi peak-to-peak.
- (g) The core plate delta P noise will be measured once per shift, and the recirculation pump speed will be reduced if the noise exceeds one (1) psi peak-to-peak.

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FOR THE NUCLEAR REGULATORY COMMISSION

Darrell G. Eisenhut, Director
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