



Commonwealth Edison
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JANUARY 4, 1984

MR. HAROLD R. DENTON, DIRECTOR
OFFICE OF NUCLEAR REACTOR REGULATION
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

SUBJECT: LASALLE COUNTY STATION UNIT 1
REQUEST FOR EMERGENCY CHANGE
TO NPF-II APPENDIX A TECHNICAL
SPECIFICATIONS REGARDING CONTROL
ROD DRIVE COUPLING AND CONTROL ROD OPERABILITY
NRC DOCKET NO. 50-373

DEAR MR. DENTON:

THE PURPOSE OF THIS LETTER IS TO REQUEST THE
FOLLOWING EMERGENCY CHANGE IN TECHNICAL SPECIFICATIONS FOR
LASALLE COUNTY STATION UNIT 1.

CHANGE REQUEST NPF-II/84-01

REVISE THE CONTROL ROD DRIVE COUPLING SPECIFICATION
TO INCLUDE ACTION STATEMENT "C: THE PROVISIONS OF SPECIFICATION
3.0.4 ARE NOT APPLICABLE". THE SAME CHANGE MUST ALSO BE ADDED
TO THE CONTROL ROD OPERABILITY SPECIFICATION.

THIS PROPOSED CHANGE IS ADDRESSED IN ATTACHMENT A
AND HAS RECEIVED ONSITE AND OFFSITE REVIEW AND APPROVAL.

COMMONWEALTH EDISON COMPANY BELIEVES THAT THIS
CHANGE FALLS WITHIN THE "EMERGENCY" CHANGE CLASSIFICATION.
UNIT 1 AT LASALLE IS IN THE PROCESS OF RESTARTING FOLLOWING
AN EXTENDED OUTAGE. THE UNIT DID GO CRITICAL AND PROCEEDED
INTO RUN MODE. A PLANNED SCRAM FOR CONTROL ROD SCRAM
TIMING WAS PERFORMED AT APPROXIMATELY 0530 ON TUESDAY,
JANUARY 3, 1984. DURING THE FINAL PREPARATIONS FOR

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WITHDRAWING RODS FOR THE UNIT STARTUP FOLLOWING THE SCRAM FOR TEST PURPOSES, IT WAS DISCOVERED THAT ONE CONTROL ROD WOULD NOT PASS A CONTROL ROD COUPLING CHECK. REPEATED ATTEMPTS AT RECOUPLING WERE UNSUCCESSFUL. THE CURRENT UNIT 1 TECHNICAL SPECIFICATIONS DO NOT ALLOW CONTINUATION OF STARTUP FROM HOT SHUT DOWN OR OPERATION TO THE PROVISIONS OF SPECIFICATION 3.0.4. THEREFORE, THIS FALLS INTO THE "EMERGENCY" CATEGORY IN WHICH A UNIT DERATING OR SHUT DOWN IS REQUIRED.

IN ORDER TO ALLOW CONTINUED STARTUP AND OPERATION OF LASALLE COUNTY STATION UNIT 1, AN EMERGENCY TECHNICAL SPECIFICATION CHANGE IS REQUIRED AND NECESSARY.

COMMONWEALTH EDISON COMPANY HAS REVIEWED THIS AMENDMENT REQUEST AND HAS DETERMINED THAT NO SIGNIFICANT HAZARD CONSIDERATION EXISTS. OUR REVIEW IS DOCUMENTED IN ATTACHMENT B.

PURSUANT TO 10CFR 170, THIS CHANGE REFLECTS ONE EXAMPLE OF A CLASS II AMENDMENT. THIS CHANGE HAS RECENTLY (12/16/83) BEEN REVIEWED, APPROVED, AND ISSUED BY THE NRC ON LASALLE COUNTY STATION UNIT 2, NPF-18. ALTHOUGH IT DOES NOT QUALIFY FOR A CLASS I AMENDMENT BECAUSE THE REVIEW WAS NOT EXACTLY CONCURRENT WITH UNIT 2, THE NRC STAFF HAS BEEN AWARE OF COMMONWEALTH EDISON COMPANY'S INTENTION TO UPGRADE THE UNIT 1 TECHNICAL SPECIFICATIONS TO GENERALLY MATCH UNIT 2 SPECIFICATIONS. AS SUCH, A REMITTANCE OF \$1200⁰⁰ WILL BE MADE AT THE EARLIEST REASONABLE TIME AND WILL BE PROVIDED UNDER SEPARATE COVER.

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE STATEMENTS CONTAINED HEREIN AND IN THE ATTACHMENT ARE TRUE AND CORRECT. IN SOME RESPECTS THESE STATEMENTS ARE NOT BASED ON MY PERSONAL KNOWLEDGE BUT UPON INFORMATION FURNISHED BY OTHER COMMONWEALTH EDISON EMPLOYEES. SUCH INFORMATION HAS BEEN REVIEWED IN ACCORDANCE WITH COMPANY PRACTICE AND I BELIEVE IT TO BE RELIABLE.

COMMONWEALTH EDISON IS NOTIFYING THE STATE OF ILLINOIS OF OUR REQUEST FOR THIS AMENDMENT BY TRANSMITTAL OF A COPY OF THIS LETTER AND ITS ATTACHMENTS TO THE DESIGNATED STATE OFFICIAL.

IF YOU HAVE ANY QUESTIONS CONCERNING THIS MATTER, PLEASE CONTACT THIS OFFICE.

VERY TRULY YOURS,

CW Schroeder 1/4/84

C. W. SCHROEDER

NUCLEAR LICENSING ADMINISTRATOR

ATTACHMENTS

CC: NRC RESIDENT INSPECTOR - LSCS
G. WRIGHT (STATE OF ILLINOIS)

ATTACHMENT A

LA SALLE COUNTY STATION

TECHNICAL SPECIFICATION CHANGE REQUEST UNIT 1 NPF-11

SUBJECT: CONTROL ROD DRIVE COUPLING

REFERENCES: (a) LSCS NPF-11 TECHNICAL SPECIFICATION
3.1.3.6 and 3.1.3.1

(b) LSCS NPF-13 TECHNICAL SPECIFICATION
3.1.3.6 and 3.1.3.1

BACKGROUND

REFERENCE (a) PROVIDES THE UNIT 1 REQUIREMENTS FOR CONTROL ROD DRIVE COUPLING. DURING THE PREPARATION, REVIEW, AND APPROVAL OF THE LSCS UNIT 2 TECHNICAL SPECIFICATIONS, THE NRC STAFF ALLOWED THE ADDITION OF ACTION STATEMENT C, "THE PROVISIONS OF SPECIFICATION 3.0.4. ARE NOT APPLICABLE. LA SALLE COUNTY STATION UNIT 1 IS NOW IN THE PROCESS OF STARTING UP AND REQUIRES THIS ACTION STATEMENT TO BE ADDED TO ALLOW COMPLETION OF STARTUP.

DISCUSSION

COMMONWEALTH EDISON COMPANY'S LA SALLE COUNTY STATION UNIT 1 AT LA SALLE IS IN THE PROCESS OF RESTARTING FOLLOWING AN EXTENDED OUTAGE. THE UNIT DID REACH CRITICALITY AND PROCEEDED INTO RUN MODE. A PLANNED SCRAM FOR CRD SCRAM TIMING WAS PERFORMED AT APPROXIMATELY 0530 ON TUESDAY, JANUARY 3, 1984. DURING THE FINAL PREPARATIONS FOR WITHDRAWING RODS FOR UNIT STARTUP FOLLOWING THE SCRAM FOR TEST PURPOSES, IT WAS DISCOVERED THAT ONE CONTROL ROD WOULD NOT PASS A CONTROL ROD COUPLING CHECK. REPEATED ATTEMPTS AT RECOUPLING WERE UNSUCCESSFUL.

ATTACHMENT A, CONTINUED

THE CURRENT UNIT 1 TECHNICAL SPECIFICATIONS DO NOT ALLOW CONTINUATION OF STARTUP FROM HOT SHUTDOWN DUE TO THE PROVISIONS OF SPECIFICATION 3.0.4. THE PURPOSE OF THIS CHANGE IS TO ALLOW MODE CHANGES WITH THE AFFECTED CONTROL ROD INSERTED AND DISARMED IN ACCORDANCE WITH THE PROVISIONS OF SPECIFICATION 3.1.3.6 AND SPECIFICATION 3.1.3.1.

THE CONTENT OF THIS CHANGE HAS RECENTLY BEEN REVIEWED, APPROVED, AND ISSUED BY THE NRC IN NPF-18 FOR LA SALLE COUNTY STATION UNIT 2. THERE ARE, THEREFORE, NO UNREVIEWED SAFETY QUESTIONS IN THIS REQUEST.

CONCLUSION

COMMONWEALTH EDISON COMPANY BELIEVES THAT THIS CHANGE SHOULD BE GRANTED ON AN "EMERGENCY" BASIS FOR LA SALLE COUNTY STATION UNIT 1 TO ALLOW CONTINUATION OF THE STARTUP OF THE UNIT.