

MAY 5 1983

DISTRIBUTION:

Document Control (50-373)
NRC PDR WJones, OA
L PDR TBarnhart (4)
NSIC BPCotter, ASLBP
PRC ARosenthal, ASLAP
LB#2 Rdg. ACRS (16)
EHylton FPagano, IE
ABournia DBrinkman, SSPB
ASchwencer Region III, RA
CWoodhead, OELD
DEisenhut/RPurple
ELJordan, DEQA:IE
JMTaylor, DRP:IE
LJHarmon, IE File
JSauder
WMiller, LFMB
IDinitz

Docket No. 50-373

Mr. Dennis L. Farrar
Director of Nuclear Licensing
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

Dear Mr. Farrar:

Subject: Amendment No. 14 to Facility Operating License No. NPF-11 -
La Salle County Station, Unit 1

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 14 to Facility Operating License No. NPF-11 for La Salle County Station, Unit 1. This amendment is in response to your letters dated March 11, 1983 and April 27, 1983. The amendment (1) deletes License Condition 2.C.(26), and (2) changes the Technical Specifications to incorporate the licensee's approved alternative Rad/Chem Technical qualifications.

A copy of the related safety evaluation supporting Amendment No. 14 to Facility Operating License NPF-11 is enclosed. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Original signed by

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing

Enclosures:

1. Amendment No. 14 to NPF-11
2. Safety Evaluation Report
3. Federal Register notice

cc w/enclosures:
See next page

B305120580 830505
PDR ADOCK 05000373
PDR

*SEE PREVIOUS CONCURRENCES

OFFICE	DL:LB#2/PM	DL:LB#2/LA	OELD	DL:LB#2/BC			
SURNAME	ABournia*:kw	EHylton*	CWoodhead*	ASchwencer...			
DATE	4/12/83	4/12/83	4/13/83	4/13/83			

OFFICIAL RECORD COPY

USGPO: 1981-335-960

DISTRIBUTION:

Docket No. 50-373

Mr. Dennis L. Farrar
Director of Nuclear Licensing
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

Dear Mr. Farrar:

Subject: Amendment No. 14 to Facility Operating License No. NPF-11 -
La Salle County Station, Unit 1

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 14 to Facility Operating License No. NPF-11 for La Salle County Station, Unit 1. This amendment is in response to your letter dated March 11, 1983. The amendment deletes License Condition 2.C.(26), effective June 1, 1983 as stipulated by the License Condition.

A copy of the related safety evaluation supporting Amendment No. 14 to Facility Operating License NPF-11 is enclosed. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing

Enclosures:

1. Amendment No. 14 to NPF-11
2. Safety Evaluation Report
3. Federal Register notice

cc w/enclosures:
See next page

OFFICE	DL:LB#2/PM	DL:LB#2/LA	QELD	DL:LB#2/BC			
SURNAME	ABournia:kw	EHylton	ASchwencer				
DATE	4/11/83	4/11/83	4/13/83	4/11/83			

La Salle

Mr. Dennis L. Farrar
Director of Nuclear Licensing
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

cc: Philip P. Steptoe, Esquire
Suite 4200
One First National Plaza
Chicago, Illinois 60603

Dean Hansell, Esquire
Assistant Attorney General
188 West Randolph Street
Suite 2315
Chicago, Illinois 60601

William G. Guldemon, Resident Inspector
La Salle, NPS, U.S.N.R.C.
P. O. Box 224
Marseilles, Illinois 61364

Chairman
La Salle County Board of Supervisors
La Salle County Courthouse
Ottawa, Illinois 61350

Attorney General
500 South 2nd Street
Springfield, Illinois 62701

Department of Public Health
Attn: Chief, Division of Nuclear Safety
535 West Jefferson
Springfield, Illinois 62761

The Honorable Tom Corcoran
United States House of Representatives
Washington, D. C. 20515

Chairman
Illinois Commerce Commission
Leland Building
527 East Capitol Avenue
Springfield, Illinois 62706

COMMONWEALTH EDISON COMPANY

DOCKET NO. 50-373

LA SALLE COUNTY STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

License No. NPF-11
Amendment No. 14

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 March 11, 1983, 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 I;
 - 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 I;
 - 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 as follows:
 - A. Page changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C.(2) of the Facility Operating License No. NPF-11 is hereby amended to read as follows:

The Technical Specifications contained in Appendix A, as revised through Amendment No. 14, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

B. Paragraph 2.C.(26) is deleted.

OFFICE

SURNAME

8305120585 830505
PDR ADOCK 05000373
PDR

OFFICIAL RECORD COPY

USGPO: 1981-335-960

COMMONWEALTH EDISON COMPANY

DOCKET NO. 50-373

LA SALLE COUNTY STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

License No. NPF-11
Amendment No. 14

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 March 11, 1983, 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 I;
 - 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 I;
 - 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 deleting paragraph 2.C.(26) of the Facility Operating License No. NPF-11.
3. This license amendment is effective as of June 1, 1983.

FOR THE NUCLEAR REGULATORY COMMISSION

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

OFFICE	Date of Issuance	DL:LB#2/PM	DL:LB#2/LA	OE:LD	DL:LA#4/RC	DL:AD/L	DL:DIR
SURNAME		ABournia:kw	EHylton	ASchwencer	TMNovak	DGEisenhut	
DATE		4/12/83	4/12/83	4/13/83	4/19/83	4/ /83	4/ /83

3. This license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
Robert A. Purple

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

Date of Issuance: MAY 5 1983

*SEE PREVIOUS CONCURRENCES

OFFICE	DL:LB#2/PM	DL:LB#2/LA	OELD	DL:LB#2/BC	DL:AB/L	DL:DIR	
SURNAME	ABournia*:kw	EHylton*	CWoodhead*	ASchencer	TMNovak	DEisenhut	
DATE	4/12/83	4/12/83	4/13/83	4/18/83	5/3/83	5/13/83	

ATTACHMENT TO LICENSE AMENDMENT NO. 14

FACILITY OPERATING LICENSE NO. NPF-11

DOCKET NO. 50-373

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised page is identified by amendment number and contains vertical lines indicating the area of change.

REMOVE

6-3

6-4

INSERT

6-3

6-4

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	.....	.....	.....	.....	.....	.....	.....

ADMINISTRATIVE CONTROLS

Any deviation from the above guidelines shall be authorized by the (Station Superintendent or his deputy, or higher levels of management, in accordance with established procedures and with documentation of the basis for granting the deviation. Controls shall be included in the procedures such that individual overtime shall be reviewed monthly by the Station Superintendent or his designee to assure that excessive hours have not been assigned. Routine deviation from the above guidelines is not authorized.

- D. Qualifications of the station management and operating staff shall meet minimum acceptable levels as described in ANSI N18.1, "Selection and Training of Nuclear Power Plant Personnel," dated March 8, 1971. The Rad/Chem Supervisor shall meet the requirements of radiation protection manager of Regulatory Guide 1.8, September, 1975. The ANSI N18.1-1971 qualification requirements for Rad/Chem Technician may also be met by either of the following alternatives:
1. Individuals who have completed the Rad/Chem Technician training program and have accrued one year of working experience in the specialty, or
 2. Individuals who have completed the Rad/Chem Technician training program, but have not yet accrued one year of working experience in the specialty, who are supervised by on-shift health physics supervision who meet the requirements of ANSI N18.1-1971 Section 4.3.2, "Supervisor Not Requiring AEC Licenses," or Section 4.4.4, "Radiation Protection."
- E. Retraining and replacement training of Station personnel shall be in accordance with ANSI N18.1, "Selection and Training of Nuclear Power Plant Personnel", dated March 8, 1971 and Appendix "A" of 10 CFR Part 55, and shall include familiarization with relevant industry operational experience identified by the ONSG.
- F. Retraining shall be conducted at intervals not exceeding 2 years.
- G. The Review and Investigative Function and the Audit Function of activities affecting quality during facility operations shall be constituted and have the responsibilities and authorities outlined below:
1. The Supervisor of the Offsite Review and Investigative Function shall be appointed by the Director, Nuclear Safety. The Audit Function shall be the responsibility of the Manager of Quality Assurance and shall be independent of operations.
 - a. Offsite Review and Investigative Function
The Supervisor of the Offsite Review and Investigative Function shall: (1) provide directions for the review and investigative function and appoint a senior participant to provide appropriate direction, (2) select each participant for this function, (3) select a complement of more than one participant who collectively possess background and qualifications in the subject matter under review to provide comprehensive interdisciplinary review coverage

ADMINISTRATIVE CONTROLS

under this function, (4) independently review and approve the findings and recommendations developed by personnel performing the review and investigative function, (5) approve and report in a timely manner all findings of non-compliance with NRC requirements to the Station Superintendent, Division Vice President - Nuclear Stations, Manager of Quality Assurance, and the Vice President - Nuclear Operations. During periods when the Supervisor of Offsite Review and Investigative Function is unavailable, he shall designate this responsibility to an established alternate, who satisfies the formal training and experience for the Supervisor of the Offsite Review and Investigative Function. The responsibilities of the personnel performing this function are stated below. The Offsite Review and Investigative Function shall review:

- 1) The safety evaluations for (1) changes to procedures, equipment, or systems as described in the safety analysis report and (2) tests or experiments completed under the provision of 10 CFR 50.59 to verify that such actions did not constitute an unreviewed safety question. Proposed changes to the Quality Assurance Program description shall be reviewed and approved by the Manager of Quality Assurance.
- 2) Proposed changes to procedures, equipment or systems which involve an unreviewed safety question as defined in 10 CFR 50.59.
- 3) Proposed tests or experiments which involve an unreviewed safety question as defined in 10 CFR 50.59.
- 4) Proposed changes in Technical Specifications or NRC operating licenses.
- 5) Noncompliance with NRC requirements, or of internal procedures, or instructions having nuclear safety significance.
- 6) Significant operating abnormalities or deviation from normal and expected performance of plant equipment that affect nuclear safety as referred to it by the Onsite Review and Investigative Function.
- 7) Reportable occurrences requiring 24 hour notification to the NRC.
- 8) All recognized indications of an unanticipated deficiency in some aspect of design or operation of safety-related structures, systems, or components.
- 9) Review and report findings and recommendations regarding all changes to the Generating Stations Emergency Plan prior to implementation of such change.
- 10) Review and report findings and recommendations regarding all items referred by the Technical Staff Supervisor, Station Superintendent, Division Vice President - Nuclear Stations, and Manager of Quality Assurance.

SAFETY EVALUATION

AMENDMENT NO. 14 TO LICENSE NPF-11

LA SALLE COUNTY STATION, UNIT NO. 1

DOCKET NO. 50-373

Introduction

By letters dated March 11, 1983 and April 27, 1983, Commonwealth Edison (licensee) requested the deletion of license condition 2.C.(26). Part (a) of license condition 2.C.(26) states that all Radiation/Chemistry Technicians on the backshift at La Salle Unit 1 shall have satisfactorily completed training in emergency response procedures, in addition to having completed training in accordance with La Salle's Training Qualification Guide. Part (b) of license condition 2.C.(26) states that by June 1, 1983, La Salle Unit 1 must have round-the-clock onshift coverage by Radiation/Chemistry Technicians who meet ANSI N18.1-1971 qualifications or who are qualified in accordance with an NRC approved alternative program.

Evaluation

In the La Salle Final Safety Analysis Report, the licensee proposed having Rad/Chem Technicians who are not ANSI N18.1-1971 qualified serve on backshifts. The staff requires that there be an ANSI N18.1-1971 or suitably qualified radiation protection technician onsite at all times. Prior to plant startup, the staff issued license condition 2.C.(26) which permitted the licensee to operate for one year (until June 1, 1983) with an individual on backshifts who is qualified to perform backshift radiation protection duties, but who does not have the two years of experience in his/her specialty as stated in ANSI N18.1-1971. The licensee was given one year to submit a description of their complete Rad/Chem Technician training and qualification program for NRC review and approval as an alternative to qualification in accordance with ANSI N18.1-1971. The licensee submitted an alternative qualification program to the NRC, and the staff has determined the alternative Rad/Chem Technician qualification program is acceptable. The approved alternative qualification program is that an individual completes the Rad/Chem training program and one-year of working experience in his/her specialty. In addition, for an individual who has completed the Rad/Chem Technician training program, but has not accrued the one-year of working experience in the specialty may serve as a Rad/Chem Technician on backshifts providing he/she is supervised by an onshift health physics supervisor who meets the requirements of ANSI N18.1-1971 Section 4.3.2 or Section 4.4.4.

License condition 2.C.(26) also states that all Radiation/Chemistry Technicians on the backshift shall have satisfactorily completed emergency response training. The licensee has incorporated an acceptable emergency response training program into their Rad/Chem Technician training program.

8305120589 830505
PDR ADOCK 05000373
P PDR

OFFICE							
SURNAME							
DATE							

Since the licensee's alternatives to ANSI N18.1-1971 for qualifying Rad/Chem Technicians to independently perform all pertinent health physics and chemistry functions assigned to them has been approved, since the licensee has incorporated the emergency response objectives outlined in the license condition into their Rad/Chem Training program, and since the Technical Specifications are changed to incorporate the licensee's approved alternative Rad/Chem Technical qualifications, we find that the licensee has complied with the condition set forth in license condition 2.C.(26) and that license condition 2.C.(26) be deleted.

Environmental Consideration

We have determined that this amendment does not authorize a change in effluent types or total amount nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that this amendment involves action which is insignificant from the standpoint of environmental impact, and, pursuant to 10 CFR Section 51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

Conclusion

We have concluded, based on the considerations discussed above, that as to the related license amendment; (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered, does not create the possibility of an accident of a type different from any evaluated previously, and does not involve a significant decrease in a safety margin, the amendment does not involve a significant hazards consideration; (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner; and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Date: MAY 5 1983

OFFICE	.....	.....	.....	.....	.....	.....	.....
SURNAME	.....	.....	.....	.....	.....	.....	.....
DATE	.....	.....	.....	.....	.....	.....	.....

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-373COMMONWEALTH EDISON COMPANYNOTICE OF ISSUANCE OF AMENDMENT OF FACILITY OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 14 to Facility Operating License No. NPF-11, issued to Commonwealth Edison Company for operation of the La Salle County Station, Unit No. 1 (the facility) located in Brookfield Township, La Salle County, Illinois.

This amendment consists of a deletion of License Condition 2.C.(26) and changes the Technical Specifications to incorporate the approved alternative Rad/Chem Technician qualification. The amendment is effective as of the date of issuance.

The application for amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment and in the safety evaluation in support of the Amendment. Prior public notice of the license amendment was not required since the Amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this Amendment will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with

issuance of this Amendment.

OFFICE	8305120593 830505					
SURNAME	PDR ADOCK 05000373					
DATE	PDR					

For further details with respect to this action, see (1) the application for amendment dated March 11, 1983; (2) Amendment No. 14 to License No. NPF-11, and (3) the related safety evaluation in support of the Amendment. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, NW, Washington, DC 20555, and the Public Library of Illinois Valley Community College, Rural Route No. 1, Ogelsby, Illinois 61348. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 5th day of May 1983.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing

OFFICE	DL:LB#2/PM	DL:LB#2/LA	DL:LB#2/BC			
SURNAME	ABournia:kw	EHylton	ASchwencer			
DATE	4/12/83	4/12/83	4/13/83			

*Amend # 14
Notice only - correct
reference to
Cond. "2c(32)"*
4/29/83



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

May 5, 1983

DISTRIBUTION:
✓ Document Control (50-373)
LB#2 Rdg.
EHylton
ABournia
FIngram, PA

Docket No. 50-373

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: NOTICE OF ISSUANCE OF AMENDMENT OF FACILITY OPERATING LICENSE
LA SALLE UNIT 1

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (6) of the Notice are enclosed for your use.

- ☐ Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- ☐ Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- ☐ Notice of Availability of Applicant's Environmental Report.
- ☐ Notice of Proposed Issuance of Amendment to Facility Operating License.
- ☐ Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- ☐ Notice of Availability of NRC Draft/Final Environmental Statement.
- ☐ Notice of Limited Work Authorization.
- ☐ Notice of Availability of Safety Evaluation Report.
- ☐ Notice of Issuance of Construction Permit(s).
- ☒ Notice of Issuance of Facility Operating License(s) or Amendment(s).
- ☐ Other: _____

Enclosure:
As Stated

Office of Nuclear Reactor Regulation

OFFICE →	DL:LB#2/LA					
SURNAME →	EHylton:kw					
DATE →	5/5/83					