

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of  
COMMONWEALTH EDISON COMPANY  
LaSalle County Atomic Power Plant  
Units 1 and 2

Docket Nos. 50-373 and 50-374

REQUEST TO INSTITUTE A SHOW CAUSE PROCEEDING AND FOR OTHER RELIEF

I. RELIEF REQUESTED

CITIZENS AGAINST NUCLEAR POWER (CANP), an Illinois organization with more than 500 members, a substantial part of whom reside within 10 miles of the LaSalle County Atomic Power Plant, pursuant to the Atomic Energy Act and 10 C.F.R. 2.206, hereby requests the United States Nuclear Regulatory Commission, and/or the Director of Nuclear Reactor Regulation, to institute a proceeding pursuant to 10 C.F.R. 2.202:

- a. to suspend and revoke any license allowing Unit 1 reactor operation at or above criticality;
- b. to immediately halt all operating license proceedings for Units 1 and 2;
- c. to hold full and open public hearings into the evidence described in this petition, and to admit CANP as a party thereto.

II. BACKGROUND INFORMATION

Over the years of construction, a variety of information related to construction flaws at the LaSalle reactors has accumulated. This information includes:

- o two sworn affidavits obtained by the State of Illinois - one from [REDACTED] a LaSalle construction worker, and one, from the eminent nuclear engineer Dale Bridenbaugh, which assesses the significance of the conditions described by [REDACTED]. These affidavits were presented to the Nuclear Regulatory Commission on March 24, 1982;
- o four sworn affidavits from LaSalle construction workers obtained by the Government Accountability Project, and provided to the Nuclear Regulatory Commission on April 28, 1982;
- o evidence presented to the Nuclear Regulatory Commission by former Quality Assurance employees of the Zack Co., which has been described by WMAQ-TV in a two-part series on July 23 and 24, 1982;

- o material which has been obtained by CANP at the NRC Public Document Room in Region III Headquarters; and
- o material which has been obtained from the NRC Office of Nuclear Reactor Regulation in response to a Freedom of Information Act Request dated March 11, 1982 (FOIA 82-168).

More than one investigation into these construction deficiencies has been undertaken by the NRC, and at least one such investigation is currently ongoing. Since July 21, 1982 (the date of Unit 1 initial criticality), these investigations have been carried out during periods of Unit 1 reactor operation.

Besides this petition, two requests to institute a show-cause proceeding with respect to LaSalle Units 1 and 2 are currently pending before the Nuclear Regulatory Commission - one by the State of Illinois and one by the Illinois chapter of Friends of the Earth.

There are no compelling reasons to rush the LaSalle plant into operation. The power that the plant would produce is not currently needed, as Commonwealth Edison has drastically overestimated real power needs. Indeed, keeping LaSalle closed until and unless the construction defects are corrected, will actually result in lower electric bills for Commonwealth Edison ratepayers because it will have the effect of keeping the \$2.5 billion already spent on LaSalle out of the "rate base".

Despite the evidence of construction defects described above, despite the ongoing investigations of these defects by the NRC, despite the pending petitions requesting the NRC to prohibit operation of either LaSalle reactor, and despite the absence of any compelling reasons to rush the LaSalle reactors into operation, the NRC has, in turn, authorized Edison (1) to load fuel into LaSalle Unit 1, (2) to operate Unit 1 at "zero power" (actually about 1% of rated thermal power), and (3) to operate Unit 1 at up to 5% of full power.

### III. STATEMENT OF FACTS

The evidence which has accumulated in the last several years, especially that obtained as sworn affidavits from LaSalle construction workers, indicates the presence of widespread and severe construction flaws and defects in both "safety-related" and "non-safety-related" structures throughout the plant, including the primary containment structures for both reactors. This evidence indicates that many of these construction flaws were the result of willful and conscious misconduct on the part of supervisory personnel.

Example: Construction workers described widespread and massive honeycombing of concrete and massive and indiscriminate severing of reinforcing rods.

"Removing the panel revealed a giant void in the concrete, so large that a man could climb right in and lie down...I wondered how many other spots on the pedestal were honeycombed with holes. The construction crews did not remove all the steel plates to check."

\* \*

"...it was the usual practice, upon contacting metal reinforcement or rebar during core drilling, to drill through the metal rebar. I was instructed to follow this practice, and to the best of my knowledge it was the general practice among the other core drillers...On one occasion I drilled a 6" diameter hole through rebar in the reactor building of Unit 1. It was at a place where all the steel tied together, and I removed about 25-40 pounds of steel. It took me 2 or 3 days to drill this hole. [the foreman] instructed me to keep drilling the hole, and he added, "If you can't do it, we'll get someone who can."

\* \*

"Construction crews core drilled right through the reinforcement bars. Part of the reason for the damage was that there were internal voids in the concrete of the pedestal itself. When the jackhammers chipped into the concrete, the voids caused the jackhammers to jump. The jackhammers took off and both cut through reinforcement bars and increased the honeycombing already inside the concrete."

Concerning the overall status of the quality control program at LaSalle, the picture is the same. Evidence obtained from LaSalle construction workers indicates that widespread violations of quality-control procedures and standards occurred throughout the period of construction, involving structures and components in both "safety-related" and "non-safety-related" structures throughout the plant. Many of these quality control violations occurred as a result of willful and conscious misconduct on the part of supervisory personnel.

Example:

"The quality control inspectors did not seem to care. Quality control was more like a joke at LaSalle than anything else."

\* \*

"The construction crews would pack the outer two or three blocks in with mortar and just shove the rest in without any binding. When I complained to a foreman he said that Quality Control did not care.

"Even when mortar was used, it was shoddy quality. There was too much sand in the mortar...Around a third of the time my superintendent was present and ordered me to add extra sand...There were mortar tests, but the superintendent always knew when the tests were scheduled and let me do it right then."

\* \*

"Sometimes Morrison project management says to accept some things that are not according to our standard operation procedures. For example, welders may be certified to a weld procedure after the weld is made. Sometimes, if a welder is not qualified on a weld he has made, the management says, 'We will call it another kind of weld.'"

\* \*

"The foremen don't appear to know what welding procedures apply...Often the foremen say sloppy work is okay because it is in some place hard to see. The foremen say they will never see it; it is okay."

\* \*

"Many times I have overheard a quality control inspector tell construction that something was done wrong and that he would be back. Soon the inspector would come back and say the defect was OK after all."

Although primary blame for these quality control violations and construction defects must lie with Commonwealth Edison, the Nuclear Regulatory Commission must also take some responsibility. Evidence obtained from LaSalle construction workers and from the Nuclear Regulatory Commission indicates that the NRC's quality oversight duties were in many respects not performed at all or performed in an extremely flawed manner.

The construction flaws and quality control violations which have come to light in the last several months should have been discovered by the NRC years earlier, when the faulty construction work was done. Material obtained from the NRC via a Freedom of Information Act request indicates that many of these defects were unknown to the NRC until the State of Illinois and the Government Accountability Project presented the NRC with sworn affidavits from construction workers detailing them.

Example:

CANP's Freedom of Information Act Request (mailed March 30, 1982) requested any and all information related to, among other things, "concrete defects, including honeycombing, especially honeycombing of the Units 1 and 2 reactor pedestals and primary containment structures; improper pouring procedures; improper procedures for vibrating of concrete; improper procedures during concrete setting, especially concrete setting too fast; improper mixing of concrete."

Despite this request, however, the NRC's response (dated one and one-third months later!) included only one incomplete reference to a concrete void, and contained no references whatsoever to the voids in the Unit 1 reactor pedestal which were apparently common knowledge to a great many construction workers. (Copies of CANP's request and the NRC's response are appended hereto.)

Furthermore, some evidence of construction defects and quality control violations that was brought to the NRC's attention as early as 1978 was either ignored, or not seriously investigated.

Example:

In 1978 a General Accounting Office investigation at LaSalle resulted in workers making detailed statements describing construction defects. An NRC memorandum (dated 2/2/78, from C. E. Norelius to R. F. Heishmann) specifies that the NRC will "conduct a detailed investigation into the GAO findings" and will "prepare two inspection reports". Nevertheless, no written results of any such NRC investigation were included in the NRC response to the FOIA request.



Attached to Norelius' memo was a document, "Statements Concerning Quality of Plant Construction", apparently prepared by GAO investigators and given to the NRC so that the NRC could follow up. It included names and phone numbers of the workers who described the construction flaws.

Also attached was a photocopy of 12 pages of written notes, poorly photocopied and essentially illegible. Apparently this gibberish was the sum total of the NRC's "detailed investigation" into the evidence brought out by the GAO. Although this material was brought forward in 1978, nothing else in any NRC document since then alludes to it.

A 1/31/78 memo to R.F. Heishmann from D.W. Hayes is a similar example. This memo notes that Hayes, the Chief of the Projects Section of RIII, received call from an electrician concerned about unsafe, poor quality welding on electrical cable tray supports within Unit 1 containment. Although this material was brought forward in 1978, nothing else in the NRC response alludes to it. The allegation appears to be completely unresolved.

Certain aspects of the NRC's current investigation(s) into these matters indicates that the NRC is accepting as truth reassurances from Commonwealth Edison Company while ignoring the sworn affidavits from construction workers which contradict these reassurances. Such practices by the NRC are at best highly questionable.

Example:

The 3/29/82 "OFF-GAS BUILDING ROOF REPORT" by Daniel Shamblin concludes categorically that "The Off-Gas Building roof concrete is 12 inches thick per specifications. There is no abnormal concrete cracking due to concrete expansion anchors and/or the former electrical equipment. The roof will serve its intended function." A close reading reveals that Mr. Shamblin's only bases for this conclusion are reassurances by personnel of the Walsh Construction Co. and Commonwealth Edison. Mr. Shamblin made no tests himself, despite a construction worker's statement, referred to in the memo by J. Foster, that "holes drilled for expansion anchors in the ceiling of the off-gas building (725 foot elevation) penetrated the concrete and asphalt roof covering."

The NRC's "Report No. 50-373/83-35 (DETP); 50-374/82-06 (DETP)" (hereinafter referred to as the "July 11 NRC report"), which alleges that "there are no remaining technical issues to preclude the licensee from operating Unit 1 above zero percent power", indicates that the NRC "investigation" of this evidence has not been objective; rather, that this "investigation" has been severely biased; and that this "investigation" is based on paper assurances and not real objective data.

Example:

In the July 11 report (page 8), the NRC states that they consider Sargent & Lundy's "estimate" of 5 to 6 pounds of steel cut and removed by [REDACTED] during the drilling of one hole to be valid (and [REDACTED])

first-hand knowledge that he removed 25 to 40 pounds invalid). "Calculations" can easily be wrong; especially when performed by persons with a vested interest in covering up their mistakes. Yet the NRC unquestioningly accepts Sargent & Lundy's assertion as truth.

In the July 11-report, the NRC attempts to maintain the fiction that rebar severing was neither indiscriminate nor unreported: "Drawings on which the specifics of any damaged or cut reinforcing steel were designated, were continuously maintained and updated by Sargent & Lundy as information of damaged steel was received from the field contractors." The report contradicts itself, however, one page further: "The site contractors are not required to report reinforcing steel which has been cut or damaged during the coring operation."

Incontrovertible proof that the NRC has not been carrying out an unbiased investigation of all the evidence is provided by the fact, referred to by Mr. Bridenbaugh in his affidavit, that the operation of the reactor at any power level above criticality precludes full access to all structures and components.

This sad spectacle of an NRC unwilling to carry out its responsibility to protect the public health and safety, highlights the necessity of evaluating the evidence in open, public hearings. The State of Illinois has retained the eminent nuclear engineer Dale G. Bridenbaugh (formerly employed by General Electric) as a consultant on this case; and the eminent nuclear scientist Dr. Robert Pollard (formerly employed by the Nuclear Regulatory Commission and now with the Union of Concerned Scientists) has also commented. The participation of such independent and eminent authorities can only help the NRC in the proper evaluation of this evidence. Furthermore, there is no compelling reason not to hold such hearings, since the power from the LaSalle reactors is not currently needed and since any delay in bringing LaSalle "on-line" will help to hold down electric bills to Commonwealth Edison ratepayers.

#### IV. EMERGENCY NATURE OF REQUEST

CANP requests that the NRC suspend any operating license for LaSalle Unit 1 reactor immediately, or, failing that, within the shortest possible time span - certainly within one week from receipt of this document.

Such rapid action is necessitated by the extreme and unacceptable dangers posed by the LaSalle Unit 1 reactor. Even operating at only a few percent of full power, the reactor produces very large quantities of long-lasting and extremely toxic radioactive poisons. Even if the plant had been built exactly to specifications, a devastating accident involving the release of this radioactive garbage to the environment cannot be ruled out. Given the severe construction defects and quality control violations described herein, the risk

of such a catastrophe is increased to an unknown but unacceptable degree. Eliminating this risk, especially in the clear lack of any countervailing benefits from operation of the LaSalle plant, is a public health responsibility of the highest degree, and a responsibility which the NRC should clearly take on. LaSalle Unit 1's operating license should be revoked immediately.

*Edward Gogol*

Edward Gogol

Coordinator

CITIZENS AGAINST NUCLEAR POWER

July 28, 1982

March 30, 1982

U.S. Nuclear Regulatory Commission  
Director, Division of Rules and Records  
Office of Administration  
Washington, DE 20555

Gentlemen:

Pursuant to the Freedom of Information Act, as amended, 5 USC 552, and the Privacy Act of 1974, 5 USC 552A, I hereby request a copy of any and all documents relative to the Commonwealth Edison construction of two nuclear power plants in LaSalle, Illinois, Docket Nos. 50373 and 50374, as hereinafter specified.

Construction problems, defects, lack of adherence to government construction codes or standards, relating to, but not limited to, the following:

1. Concrete defects, including honeycombing, especially honeycombing of the Units 1 and 2 reactor pedestals and primary containment structures; improper pouring procedures; improper procedures for vibrating of concrete; improper procedures during concrete setting, especially concrete setting too fast; improper mixing of concrete;
2. Failure to remove debris from forms before pouring concrete, debris including wood, barrels, metal, plastic tarps, etc.
3. Improper assembly of steel rod reinforcing structures, especially indiscriminate or excessive cutting of assembled structures.
4. Poor quality welding of pipes and other structures, including failure to seat pipe ends prior to welding, visible pipe leaks, welds with open gaps containing only weld material, lack of adherence to pipefitting or welding codes, poor quality control, lack of inspection or radiography of welds.

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5. Improper or incomplete mortaring of high-density concrete block structures, including use of poor quality mortar or mortar with improper proportions of ingredients.
  6. Covering up with concrete of ends of pipe inserted into main reactor containment structures for strengthening cable to be passed through.
  7. Cracks or other defects in the stack or the steel supports for the stack.
  8. Any and all explosions, including, but not limited to, explosions in the area of the top of reactor 1; explosions which blew off either the reactor lid or the lid the reactor refueling pit; explosions which blew a hole in the reactor building roof; explosions resulting from purging, pressurization or depressurization tests of the containment structures.
  9. Sabotage by construction workers.
  10. Fraud by construction companies or Commonwealth Edison personnel.
  11. Deaths or maiming injuries to construction workers;
- If you determine that some portions of the requested information are exempt:

1. Please provide me with a copy of the remainder of the file;
2. Advise of the specific exemptions which you think justifies your refusal to release the information; and
3. Inform me of your agencies appeal procedures.

As you know, the amended act permits you to waive or reduce the fees if that "is in the public interest because furnishing the information can be considered as primarily benefitting the public". I believe that this request plainly fits this category; and, accordingly, request that you waive any fees. If your agency elects not to waive said fees, please advise of the costs involved.

U.S. Nuclear Regulatory Commission  
Director, Division of Rules and Records  
Pgge 3  
March 30, 1982

As provided for in the amended act, I shall expect to receive a reply within ten (10) working days. Thank you for your cooperation.

Very truly yours,

Jan L. Kodner  
Attorney for Citizens  
Against Nuclear Power, Inc. .

JLK/v1

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

MAY 19 1982

CLOSURE  
@ Nucleus:

Docket Nos.: 50-373/374

Ms. Bridget Little Rorem  
Illinois Friends of the Earth  
117 North Linden Street  
Essex, Illinois 60935

Dear Ms. Rorem:

This letter is sent to acknowledge receipt of the Request to Institute a Show Cause Proceeding dated April 28, 1982 (Petition) filed with the Nuclear Regulatory Commission on behalf of yourself and Illinois Friends of the Earth. The Petition principally seeks institution of a show cause proceeding pursuant to 10 C.F.R. 2.202 to examine certain allegations contained in the Petition and its accompanying affidavits concerning improper construction practices at the La Salle County Station, Units 1 and 2 of the Commonwealth Edison Company. Pending an investigation of these allegations, the Petition also seeks an immediate halt to further loading of nuclear fuel at La Salle Unit 1.

Your Petition has been referred to me by the Commission for consideration pursuant to 10 C.F.R. 2.206, and appropriate action will be taken on your Petition within a reasonable time. The NRC Region III is investigating the allegations contained in your Petition and the affidavits attached thereto. \*/

I have also considered your request at page 3 of the Petition for an immediate halt to further loading of nuclear fuel at La Salle Unit 1. On April 17, 1982, I issued a license to the Commonwealth Edison Company to permit the loading of nuclear fuel assemblies into La Salle Unit 1 and also permitting initial criticality and low power physics testing. The license allows power levels up to and including 5 percent of rated power; however, it requires NRC approval prior to going beyond zero power testing. Such approval requires resolution of damaged rebar and adequacy of off-gas building roof allegations raised by the Attorney General of Illinois in its Request to Institute a Show Cause Proceeding and for Other Relief dated March 24, 1982. //

\*/ The Petition notes that Mr. Thomas Devine, who took the affidavits, was assured by the Nuclear Regulatory Commission that the identity of the workers who gave the affidavits would remain confidential. It is the policy of the NRC staff to honor requests for confidentiality to the extent accorded by law. However, while the NRC staff endeavors to maintain the confidentiality of those who request it, it cannot guarantee or "assure" that such confidentiality will be maintained.

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Dupe of

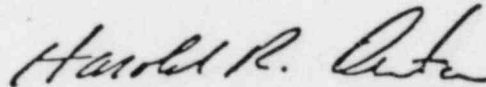
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The status of the activities at the facility is as follows: Fuel loading was completed on April 28, 1982, and the current schedule calls for completion of zero power testing by about June 23, 1982. During this time, there will be preliminary startup activities going on; however, there will be no significant build-up of fission products (residual core activity). Therefore, continued integrity of the structures and piping associated with the allegations in your Petition is not essential because, even for the most severe incident which could be postulated, the radioactive releases would be insubstantial. I have examined the allegations raised in your Petition in light of the activities which are currently authorized to be conducted under license at the La Salle Unit 1 facility, and have concluded that an immediate suspension of these activities is not warranted.

The NRC staff expects to complete its ongoing investigation of the allegations raised in your Petition prior to any NRC approval permitting activities beyond zero power testing at the La Salle Unit 1 facility, and we will make our findings at that time. Consequently, I will consider your Petition in any future licensing actions I take with respect to the La Salle facility.

I enclose for your information a copy of the Notice that is being filed for publication with the Office of the Federal Register Notice.

Sincerely,



Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

Enclosure:  
Federal Register Notice

cc: See next page





Commonwealth Edison  
One First National Bank Building, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

*Novius*

May 18, 1982

PRINCIPAL STAFF	
<input checked="" type="checkbox"/> DEPT. CHIEF	<input checked="" type="checkbox"/> PAO
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Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: LaSalle County Station Units 1 and 2  
Report on Additional Allegations  
Regarding Rebar Damage  
NRC Docket Nos. 50-373 and 50-374

- References (a): Byron Lee, Jr. letter to H. R. Denton dated May 7, 1982, "Final Report on Allegations Regarding Rebar Damage and Off Gas Building Roof Thickness."
- (b): Filing by Judith S. Goodie dated May 3, 1982, "Amendment to Request for Show Cause Proceeding."

Dear Mr. Denton:

The purpose of this letter is to provide you with additional information regarding rebar damage at LaSalle County Station.

On May 7, 1982, Reference (a) provided you with a report which addressed concerns regarding rebar damage and off gas building roof thickness.

On May 10, 1982, Commonwealth Edison Company received a copy of Reference (b), in which the Attorney General of Illinois requested "that the NRC and the Director of Nuclear Reactor Regulation . . . investigate thoroughly the extent of the rebar damage in all safety-related structures, and particularly the primary containment, prior to granting to Edison the authority to conduct low power testing beyond initial criticality and up to five percent power."

Attached for your information is a supplemental report on rebar damage in the suppression pool basemat, the suppression pool walls, and the reactor pedestal.

If there are any further questions in this matter, please contact C. W. Schroeder, Nuclear Licensing Administrator for LaSalle County Station.

MAY 25 1982

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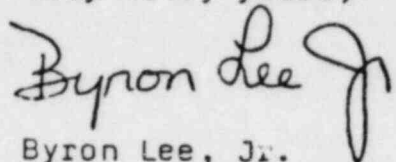
H. R. Denton

- 2 -

May 18, 1982

Enclosed for your use are one (1) signed original and thirty-nine (39) copies of this letter and attachment.

Very truly yours,



Byron Lee, Jr.  
Executive Vice-President

CWS/lm

Attachment

cc: Tyrone C. Fahner, Esq.  
J. G. Keppler - Region II ✓  
NRC Resident Inspector - LaSalle  
P. P. Steptoe - IL&B

4132N



Commonwealth Edison  
One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

ink

Comment Copy by THT

May 7, 1982

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: LaSalle County Station Units 1 and 2  
Final Report on Allegations Regarding  
Rebar Damage and Off Gas Roof Building  
Thickness  
NRC Docket Nos. 50-373 and 50-374

- References (a): Petition by The People of the State of Illinois by Tyrone C. Fahner pursuant to 10 CFR 2.206, dated March 24, 1982.
- (b): Transcript, United States of America Nuclear Regulatory Commission, Docket Nos. 50-373 and 50-374, Room P-422, 7920 Norfolk Avenue, Bethesda, MD, Wednesday, March 31, 1982.
- (c): Philip P. Steptoe letter to H. R. Denton dated April 12, 1982, regarding Mr. Bridenbaugh's testimony before the Illinois Commerce Commission.
- (d): Tyrone C. Fahner (Judith S. Goodie) letter dated April 14, 1982, to H. R. Denton, regarding Mr. Bridenbaugh's testimony before the Illinois Commerce Commission.
- (e): Tyrone C. Fahner (Judith S. Goodie) filing dated April 13, 1982, "Comments of the People of Illinois on Commonwealth Edison Company's Presentation of March 31, 1982."
- (f): C. W. Schroeder letter to A. Schwencer dated April 22, 1982, "Comments and Clarifications on Meeting Transcript, March 31, 1982."
- (g): D. G. Eisenhut letter to Cordell Reed dated April 7, 1981, "Issuance of Facility Operating License."
- (h): H. R. Denton letter to Tyrone Fahner dated April 17, 1982.

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(1): C. E. Norelius letter to Cordell Reed dated April 27, 1982, transmitting I&E Inspection Report 50-373/82-21.

Dear Mr. Denton:

The purpose of this letter is to summarize the events of the past six weeks and to provide you with a report regarding the allegations made in Reference (a).

Commonwealth Edison Company first learned of the allegations from the news media on the afternoon of Thursday, March 25, 1982, and then received a copy of the allegations (Reference (a)) from our lawyers.

On Monday, March 29, 1982, Commonwealth Edison was contacted by your office and a meeting was scheduled for 1:00 p.m., Wednesday, March 31, 1982. That meeting was recorded and a transcript was produced (Reference (b)).

On Thursday, April 8, 1982, Mr. Bridenbaugh (who provided an affidavit for Reference (a)) testified before the Illinois Commerce Commission. As was noted by letter from the attorneys for Commonwealth Edison Company (Reference (c)), Mr. Bridenbaugh "admitted that his affidavit did not justify deferring startup testing for LaSalle." On April 14, the Attorney General of Illinois responded with Reference (d), attempting to clarify what Mr. Bridenbaugh had clearly stated in testimony before the Illinois Commerce Commission.

On Tuesday, April 13, 1982, the Attorney General filed Reference (e), which provided comments on the March 31, 1982, transcript (Reference (b)). Commonwealth Edison Company submitted clarifications and corrections to the March 31, 1982, transcript by letter dated April 22, 1982 (Reference (f)).

On Saturday, April 17, 1982, the NRC granted Commonwealth Edison Company License NPF-11 (Reference (g)). On the same date, the NRC sent Reference (h) to the Illinois Attorney General describing the extensive investigation that the NRC has performed and providing justification for issuance of NPF-11, conditioned to require prior NRC staff approval for any power operation following initial criticality and zero power physics testing.

On April 27, 1982, NRC Inspection and Enforcement Region III transmitted their Inspection Report 50-373/82-21 (Reference (i)) to Commonwealth Edison Company. That report documented their review of the contention regarding damage to reinforcing steel during drilling/coring activities and stated that:



May 7, 1982

"Based on the results of our review, we have concluded that (1) adequate procedures to control concrete drilling/coring are and have been in place at LaSalle; (2) these procedures are being successfully implemented; (3) the engineering disposition of damaged reinforcing steel by S&L was proper and complete; and (4) the completed drilling/coring represents no compromise to the structural integrity of the LaSalle plant structures. This issue is considered closed."

Commonwealth Edison Company and its Architect/Engineer, Sargent & Lundy, have completed our review of the subject allegations. Enclosed please find the "Final Report in Response to Petition Made by the Office of the Attorney General, State of Illinois, In the Matter of Reinforcing Steel Damaged During the Installation of Cored and Drilled Holes and the Matter of the Off Gas Building Roof for LaSalle County Station, Units 1 and 2."

With respect to the contentions regarding rebar damage, as was discussed during the meeting in Bethesda, on March 31, 1982, engineering judgment had always been used in determining that design margins were not reduced below 1.0. The enclosed report (page 33) explains that:

*NRC Staff  
Conduct  
Inspection!!*

"Subsequent to this meeting, detailed structural calculations were performed on all structural elements in all Unit 1 areas and in those Unit 2 areas required for Unit 1 operation where damaged reinforcing bars were identified during coring or drilling operation. . . . This evaluation verified that in no area have the design margins been reduced to a value less than 1.0, further substantiating that the engineering judgment used originally throughout the project was appropriate."

With respect to the contentions regarding the Off Gas Building Roof, the enclosed report (page 37) reiterates that:

"Commonwealth Edison Company presented data at the conference held in Bethesda, Maryland, on March 31, 1982, substantiating that the roof was, in fact, poured to a nominal 12" thickness, and that the cracking which was observed was surficial in nature, and not due to reinforcing steel damage due to the installation of concrete expansion anchors."

In conclusion, Commonwealth Edison Company regrets that direct contact was not made with us by the Attorney General when these allegations were formulated because we feel they could have been easily dispositioned without formal proceedings. Given that this situation did occur in the time frame of Unit 1 license issuance, we must commend the NRC for their prompt attention in all aspects of this matter during the past six weeks.

H. R. Denton

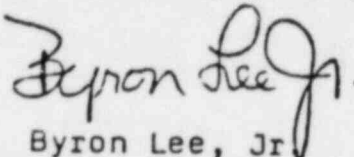
- 4 -

May 7, 1982

Enclosed for your use are one (1) signed original and thirty-nine (39) copies of this letter and enclosure.

If there are any further questions in this matter, please contact C. W. Schroeder, Nuclear Licensing Administrator for LaSalle County Station.

Very truly yours,



Byron Lee, Jr.  
Executive Vice-President

lm

Enclosure

cc: Tyrone C. Fahner, Esq.  
James G. Keppler - Region III  
NRC Resident Inspector - LaSalle  
Philip P. Steptoe - IL&B

4011N



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

May 11, 1982

Jan L. Kodner, Esquire  
Tutt and Kodner - Suite 1004  
173 West Madison Street  
Chicago, IL 60602

IN RESPONSE REFER  
TO FOIA-82-168

Dear Mr. Kodner:

This is in response to your letter dated March 30, 1982, in which you requested, pursuant to the Freedom of Information Act, copies of all documents relative to the Commonwealth Edison construction of two nuclear power plants in LaSalle, Illinois, Docket Nos. 50-373 and 50-374, and concerning the eleven categories defined in your letter.

In response to your request, copies of the documents listed on Appendix A hereto are enclosed.

Portions of the documents listed on Appendix A hereto, which have been identified with an asterisk (\*), have been deleted in order to withhold the names of individuals and their personal identifiers so as to protect the confidentiality of these sources. Because disclosure of this information would constitute a violation of a pledge of confidentiality, it is being withheld from public disclosure pursuant to Exemption (7)(D) of the Freedom of Information Act (5 U.S.C. 552(b)(7)(D)) and 10 CFR 9.5(a)(7)(iv) of the Commission's regulations.

Pursuant to 10 CFR 9.9 of the Commission's regulations, it has been determined that the information is exempt from production or disclosure, and that its production or disclosure is contrary to the public interest. The persons responsible for this denial are the undersigned and Mr. James G. Keppler, Regional Administrator, Region III.

This denial may be appealed to the Commission's Executive Director for Operations within 30 days from the receipt of this letter. As provided in 10 CFR 9.11, any such appeal must be in writing, addressed to the Executive Director for Operations, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should clearly state on the envelope and in the letter that it is an "Appeal from an Initial FOIA Decision."

Finally, in addition to the documents identified on Appendix A, approximately 90 drawings, each measuring 3 feet by 4 feet in size were brought to the March 31, 1982 meeting with Commonwealth Edison personnel at the NRC. Only this one set of drawings is available in the NRC. We estimate that the charge to reproduce a copy of each drawing for your use would be approximately \$18.00 per drawing (i.e. 3 feet x 4 feet x approximately \$1.50 per square foot = \$18.00 per drawing).

A42/3

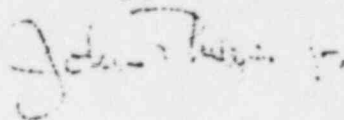
~~8206010211~~

Jan L. Kodner, Esquire

-2-

Please advise us if you want copies of the drawings reproduced for your use. If so, the NRC will bill you for the actual cost of reproduction as set forth in the Commission's regulation, 10 CFR Part 9.14(b)(2).

Sincerely,



J. M. Felton, Director  
Division of Rules and Records  
Office of Administration

Enclosures: As stated



Appendix ADocuments relative to Items 1 and 3

1. 2/2/78 Memo to: Norelius from: Heishman w/attachments (2 pages)
  - \*a. Statements Concerning Quality of Plant Construction (3 pages)
  - \*b. Notes from GAO (13 pages)

12/12/77 Letter from GAO is not in RIII files.
- \*2. 1/31/78 Memo to: Heishman from: Hayes (1 page)
 

\*Attachment was a handwritten note with several references to the "electrician" and the references could not be bracketed.
3. 3/18/82 Letter to: Anthony Bournia, NRR, from: J. S. Goodie, Assistant Attorney General (2 pages)
4. 3/25/82 Memo to: Norelius, from: Warnick w/attachments (2 pages)
  - \*a. 3/13/82 Memo from: James Foster to RIII files thru R. Warnick (2 pages)
  - \*b. 1/28/82 Memo from: Warnick to: RIII files (2 pages)
  - \*c. 2/10/82 Memo from: Foster to: RIII files (2 pages)
  - \*d. 2/26/82 Memo from: Warnick to: RIII files (2 pages)
5. 3/30/82 Memo from: Keppler to: DeYoung (1 page)
6. 3/29/82 Notes "Off-Gas Building Roof Report" (2 pages)
- \*7. 3/31/82 Memo from: Foster to: RIII files Thru: R. Warnick (1 page)
- \*8. Partial LaSalle Chronology (11/7/75 thru 4/2/82) (2 pages)
9. 10/10/74 GC Nonconformance Report for Construction and Test (6 pages)
10. 8/25/77 A&H Engineering Corporation, Report of Concrete Placement (3 pages)
11. Walsh Construction Company instructions entitled, "General" (8 pages)
- \*12. 3/8-9/78 Request for documents from Morrison Construction Co., Inc. (4 pages)
13. 3/8/78 Request for documents from Mr. Kranz signed by Foster (1 page)

Appendix ADocuments relative to Items 1 and 3

- \*14. 10/18/77 Morrison Construction Company, Report of Radiographic Examination (2 pages)
- 15. 4/76 Morrison Construction Company - Standard Operating Procedure (8 pages)
- 16. Key Plan - LaSalle Site (1 page)
- ✓ 17. Business card - Tom W. Miller, P. E. (1 page)
- ✓ \*18. Undated Action Plan (1 page)
- ✓ \*19. Undated Items to be inspected (after interviews) (1 page)

Documents relative to Items 1 and 2

- \*20. Individual Identifier Code - Reports 50-373/78-06 and 50-374/78-05 (1 page)
- \*21. 2/27/78 Interview (3 pages)
- \*22. 2/27/78 Interview (4 pages)
- \*23. 2/28/78 Interview (3 pages)
- \*24. 3/1/78 Interview (1 page)
- \*25. 3/2/78 Interview (2 pages)
- \*26. 3/6/78 Interview (1 page)
- \*27. 3/6/78 Interview (1 page)
- \*28. 3/7/78 Interview (3 pages)
- 29. 3/7/78 Interview (1 page)
- \*30. 3/8/78 Interview (1 page)
- 31. 3/8/78 Interview (1 page)
- \*32. 3/8/78 Interview (1 page)
- \*33. 3/8/78 Interview (1 page)
- \*34. 3/13/78 Interview (1 page)
- 35. Undated Interview (1 page)
- \*36. 2/4/82 Interview (3 pages)

Appendix A

- \*37. 3/8/82 Interview (1 page)
- \*38. 3/8/82 Interview (1 page)
- \*39. 3/26/82 Interview (1 page)

\*Names and personal identifiers of individuals have been deleted and withheld to protect confidential sources.

Documents relative to Item 9

- 40. 4/15/81 Daily Reports (1 page)
- \*41. 4/21/81 Daily Reports (1 page)
- \*42. 4/24/81 Daily Reports (1 page)
- \*43. 4/27/81 Daily Reports (1 page)
- \*44. 4/30/81 Daily Reports (1 page)
- \*45. 5/7/81 Daily Reports (1 page)

Documents relative to Item 3

- 46. 9/23/76 Exhibit 4A - Sargent & Lundy Engineers, Chicago - Specification for Concrete Expansion Anchor Work, LaSalle County Station - Units 1 and 2 (214 pages)
- 47. 3/24/82 Letter To: Secretary, U.S. NRC, Form: J. S. Goodie re: Request to Institute A Show Cause Proceeding and for Other Relief - Commonwealth Edison Companys Docket Nos. 50-373, 50-374 w/attached affidavits (29 pages)
- 48. 3/31/82 Transcript: COMMONWEALTH EDISON COMPANY, LaSalle County Nuclear Generating Station, Unit 1 and Unit 2, Docket Nos. 50-373 and 50-374, Pages 1 - 77

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-111-82- 70 Date: July 29, 1982

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the staff on this date.

Facility: Commonwealth Edison Company  
LaSalle Nuclear Power Station  
Docket No: 50-373  
Marseilles, IL 61341

Licensee Emergency Classification:  
Notification of Unusual Event  
Alert  
Site Area Emergency  
General Emergency  
xxx Not Applicable

Subject: 2.206 PETITION TO REVOKE LA SALLE UNIT 1 OPERATING LICENSE

Region III (Chicago) received copies of a letter dated July 28, 1982, addressed to the Docketing and Service Section, requesting the NRC to institute a proceeding to suspend and revoke the Unit 1 operating license and hold hearings on issues raised in an attached 2.206 petition.

The petition contains information from affidavits previously provided to the NRC by the Illinois Attorney General and the Government Accountability Project; documents on Zack Company quality assurance problems provided by a former employee; and NRC documents in the public document room or provided in response to a Freedom of Information Act Request.

This PN is being issued for information only.

News media interest is expected because of previous news interest in the LaSalle Station.

The State of Illinois will be notified.

The letter and petition were received on the afternoon of July 28, 1982. This information is current as of 9 a.m. July 29, 1982.

Contact: R. Walcott  
384-2565

R. Knapp  
384-2547

R. Spessard  
384-2552

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82-328

ISHAM, LINCOLN & BEALE  
COUNSELORS AT LAW

EDWARD S. ISHAM, 1872-1902  
ROBERT T. LINCOLN, 1872-1889  
WILLIAM G. BEALE, 1885-1923

THREE FIRST NATIONAL PLAZA  
CHICAGO, ILLINOIS 60602  
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TELEX: 2-5288

WASHINGTON OFFICE  
1120 CONNECTICUT AVENUE, N.W.  
SUITE 840  
WASHINGTON, D.C. 20036  
202 833-9730

July 21, 1982

Executive Director for Operations  
U.S. Nuclear Regulatory Commission  
Washington D.C. 20555

APPEAL OF INITIAL FOIA DECISION  
82-A-15E(82-248)  
Rec'd 7-26-82

Re: Appeal From An Initial FOIA Decision  
FOIA -82-248

Dear Sir:

On May 12, 1982 on behalf of Commonwealth Edison Company, I requested, pursuant to the Freedom of Information Act, four affidavits which referred to allegations of improper construction practices at Commonwealth Edison's LaSalle Plant. These affidavits had been referred to in a petition filed by the Illinois Attorney General pursuant to 10 CFR §2.206, seeking to delay startup of the LaSalle Plant.

In my letter I specifically suggested that the NRC could make whatever deletions necessary to protect the confidentiality of its informants.

On June 23, 1982, Mr. Felton, Director of the NRC's Division of Rules & Records, Office of Administration wrote me denying my request. The stated grounds were that disclosure would interfere with an ongoing enforcement action.

This is an appeal from that initial FOIA decision. There are two bases for this appeal. First, I am informed that NRC has completed its investigation of alleged improper construction activities at LaSalle. Therefore, there is no longer any question of interference with an ongoing investigation.

Second, I was surprised to receive recently a letter dated July 12, 1982 from Mr. Felton to Mr. Abel of Commonwealth Edison, informing him that on May 11, 1982, the NRC had provided to Jan Kodner (an attorney associated with an anti-nuclear citizens group in Illinois) extensive documentation relating to the same allegations which were

~~82-110020~~

the subject of my request six days later, on May 17. (See attached correspondence relating to FOIA-82-168). I do not understand how the NRC can apparently "play favorites" in responding to FOIA requests on the same issues. While I recognize, of course, that Commonwealth Edison was the subject of the NRC's investigation at that time, it is difficult to understand why information sensitive enough to interfere with an ongoing investigation could be given to the general public. How could the NRC be sure that Mr. Kodner's use of such information would not interfere with the investigation? For example, he could have transmitted it to Edison, either directly or by publishing it in the paper.

In view of the above, I request the following relief:

- (1) I would like to receive the four affidavits originally requested on May 17, 1982.
- (2) I hereby broaden my FOIA request to include all documents relating to the NRC's 1982 investigation of allegations of improper construction practices at LaSalle Plant, including, but not limited to, those allegations submitted to the NRC by the Government Accountability Project of the Institute For Policy Studies, the Illinois Attorney General's Office, and Illinois Friends of the Earth (Mrs. Bridget Little Rorem). Documents already identified in response to Mr. Kodner's FOIA-82-168 request need not be provided.
- (3) Because this situation seems capable of repeating itself (infact, GAP has filed allegations with respect to another utility client of mine), I would like a clear explanation of why the NRC responded favorably to Mr. Kodner's FOIA request and unfavorably to mine.

Sincerely,

  
Philip P. Steptoe

PPS:es

Enc.

cc James Keppler, Region III  
J. M. Felton, U.S. N.R.C.

FREEDOM OF INFORMATION  
ACT REQUEST

FOIA-82-328

Rec'd 7-26-82

Appendix A

- \*A1. 1/28/82 Memo for Region III Files - LaSalle, from R. F. Warnick, Subject: TELEPHONE CALL FROM DOUG LONGENIE OF CHANNEL 5 TV ALLEGATIONS AT LA SALLE (2 pages)
- \*A2. 2/10/82 Memo for Region III Files, from J. E. Foster, Subject: TELEPHONE CONTRACT RE: LA SALLE ALLEGATIONS (Ref. Warnick Memo of 1/28/82) (2 pages)
- \*A3. 2/26/82 Memo for Region III Files - LaSalle, from G. A. Phillips, Subject: TELEPHONE CONTRACT FROM MRS. JUDITH GOODE, ATTORNEY, ILLINOIS ATTORNEY GENERAL'S OFFICE. (2 pages)
- \*A4. 3/13/82 Memo for Region III Files, from James E. Foster, Subject: ALLEGATION RE: REBAR CUTTING AT LA SALLE, Docket No. 50-373 (Ref. Phillips memo of 2/26/82) (2 pages)
- A5. 3/18/82 Letter to A. Bournia from J. S. Goodie (2 pages)
- A6. 3/24/82 Letter to Secretary, USNRC from J. S. Goodie (1 page)
  - \*A6/1. Enclosure: REQUEST TO INSTITUTE A SHOW CAUSE PROCEEDING AND FOR OTHER RELIEF (10 pages)
    - \*A6/2. **Exhibit 1:** Affidavit - [Name deleted] (5 pages)
    - \*A6/3. **Exhibit 2:** Affidavit - Dale Bridenbaugh (14 pages)
- A7. 3/25/82 Memo for C. E. Norelius, from R. F. Warnick, Subject: ALLEGATIONS RE: REBAR CUTTING AT LA SALLE - Docket No. 50-373; 50-374 (1 page)
- A8. 3/30/82 Memo for R. C. DeYoung, from J. G. Keppler, Subject: LA SALLE COUNTY NUCLEAR STATION - PETITION FROM ILLINOIS ATTORNEY GENERAL (1 page)
- \*A9. 3/31/82 Memo for Region III Files, from J. E. Foster Subject: Contact with Judith Goodie (1 page)
- \*A10. 3/31/82 From Commonwealth Edison Company - RESPONSE TO PETITION MADE BY THE OFFICE OF THE ATTORNEY GENERAL, STATE OF ILLINOIS, IN THE MATTER OF REINFORCING STEEL DAMAGED DURING THE INSTALLATION OF CORED HOLES AND CONCRETE EXPANSION ANCHORS - LASALLE COUNTY, UNITS 1 AND 2 (13 pages)
  - A10/1. 3/30/82 Exhibit A - Off-Gas Building Roof Report (2 pages)
  - A10/2. Undated Exhibit 1 - Types of Cored Holes (1 page)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).

Appendix A

- A10/3. Undated Exhibit 2 & 3 Summary of Engineering Review of Cored Holes (2 pages)
- A10/4. Undated Exhibit 4 - Summary of Engineering Review of Drilled Holes For Concrete Expansion Anchors (1 page)
- A10/5. 7/20/79 Exhibit 5 (Revision 3), Figure 38-7, (1 page)
- A10/6. Undated Exhibit 6 - III Final Engineering Review and Disposition of Damaged Reinforcing Steel (1 page)
- A10/7. Undated Exhibit 7 & 8 Table 3-1, Margins in Sample Areas with Congested Rebar Hits for LaSalle County, Unit 1 (2 pages)
- \*A11. 3/31/82 Transcript of Meeting (79 pages)
- A12. 4/2/82 Memo for H. R. Denton from J. P. Murray, Subject: 2.206 PETITION OF THE STATE OF ILLINOIS REQUESTING THAT A SHOW CAUSE PROCEEDING BE INSTITUTED AND FOR OTHER RELIEF BASED ON ALLEGED SAFETY DEFICIENCIES AT LA SALLE UNITS 1 AND 2 (2 pages)
  - A12/1. Enclosure 1: Draft letter to T. C. Fahner (5 pages)
  - A12/2. Enclosure 2: Draft Notice of Request for Action Under 10 CFR 2.206 (2 pages)
- A13. 4/7/82 Memo for D. Eisenhower, from R. L. Spessard Subject: REQUEST FOR ASSISTANCE ON LA SALLE DRILLING INVESTIGATION (1 page)
- A14. 4/8/82 Transcript (Selected pages) - Proposed general increase in electric rates - No. 82-0026 (6 pages)
- \*A15. 4/12/82 Letter to H. R. Denton from P. P. Steptoe (2 pages)
- A16. 4/13/82 Notice of Filing by J. S. Goodie (1 page)
  - \*A16/1. Attachment: 4/13/82 - Comments of the People of Illinois on Commonwealth Edison Company's Presentation of 3/31/82 (11 pages)
- A17. 4/14/82 Letter to H. R. Denton from T. C. Fahner (by J. S. Goodie) (2 pages)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).

Appendix A

- A18. 4/15/82 Memo for H. R. Denton from R. C. DeYoung, Subject: RESULTS OF INDEPENDENT ASSESSMENT OF ALLEGATIONS BY T. FAHNER, ESQUIRE, REGARDING THE LA SALLE STATION OFF-GAS FILTER BUILDING (3 pages)
- A18/1. Enclosure 2: April 8-9, 1982 Report by R. E. Shewmaker, P.E., "ASSESSMENT OF THE OFF-GAS FILTER BUILDING AT LA SALLE NUCLEAR STATION" (8 pages)
- A18/1/1. Attachment 1 - 3/30/82 Memo for R. C. DeYoung, from J. G. Keppler, Subject LaSalle County Nuclear Station - Petition from Illinois Attorney General (1 page)
- A18/1/2 Attachment 2 - LSCS - FSAR, pages: 3.2-1; 3.2-2; 3.2-10; 3.2-16; 3.2-17; 3.2-18; and 3.2-24 (7 pages)
- A18/1/3 Attachment 3 - 3. DESIGN CRITERIA FOR STRUCTURES, SYSTEMS AND COMPONENTS, pages: 3-1; 3-2; and 11-16. (3 pages)
- A18/1/4 Attachment 4 - Transcript - Selected pages: 9; 15; 16; 17; 18; 21; and 22. (8 pages)
- A19. 4/17/82 Letter to T. C. Fahner from H. R. Denton (4 pages)
- A19/1. Enclosure 1: 4/14/82 Memo for F. P. Schauer from R. E. Lipinski and S. P. Chan, Subject: TRIP REPORT - VISIT TO LA SALLE PLANT AND MEETING ON HOLE-DRILLING AND CUT REBARS IN CONCRETE (2 pages)
- A19/2. Enclosure 2: 4/9/82 Attendance List-Meeting in Chicago, IL (1 page)
- A20. 4/17/82 Notice to FEDERAL REGISTER, Request for Action Under 10 CFR 2.206 (2 pages)
- A21. 4/17/82 Letter to C. Reed from D. G. Eisenhut, Subject: LaSalle County Station, Unit 1 - Issuance of Facility Operating License (2 pages)
- A21/1. Enclosures: License No. NPF-11, Commonwealth Edison Company, Docket No. 50-373, LaSalle County Station, Unit 1, Facility Operating License, (17 pages)



Appendix A

- A22. 4/20/82 Memo to H. R. Denton from R. C. DeYoung Subject: RESULTS OF INDEPENDENT ASSESSMENT OF ALLEGATIONS BY T. FAHNER, ESQUIRE, REGARDING THE LA SALLE STATION OFF-GAS FILTER BUILDING (1 page)
- \*A22/1. Enclosure 1: 4/16/82 - Report by E. C. Gilbert - ASSESSMENT OF THE RESPONSE BY REGION III TO ALLEGATIONS CONCERNING THE OFF-GAS FILTER BUILDING AT THE LA SALLE NUCLEAR STATION (18 pages)
- \*A22/2. 3/24/82 Petition by T. C. Fahner etc. (30 pages)
- A22/3. 3/30/82 Memorandum from J. G. Keppler (1 page)
- \*A22/4. 1/28/82 Memorandum from R. F. Warnick (2 pages)
- \*A22/5. 2/10/82 Memorandum from J. E. Foster (2 pages)
- \*A22/6. 2/26/82 Memorandum from G. A. Phillip (2 pages)
- \*A22/7. 3/13/82 Memorandum from J. E. Foster (2 pages)
- A22/8. 3/25/82 Memorandum from R. F. Warnick (2 pages)
- \*A22/9. 3/31/82 Memorandum from J. E. Foster (1 page)
- A22/10. 3/29/82 Report by D. L. Shamblin (2 pages)
- A22/11. 3/18/82 Letter from Mrs. J. S. Goodie (2 pages)
- \*A22/12. Undated Chronology of pertinent events (2 pages)
- A22/13. 3/28/82 Article from Chicago Tribune (not available)
- A22/14. Undated Memorandum from R. Walker (1 page)
- A23. 4/21/82 Letter to C. E. Norelius from J. S. Goodie - Re: IE Bulletin 82-01 (1 page)
- A24. 4/22/82 Letter to A. Schwencer from C. W. Schroeder Subject: LsSalle County Station Units 1 and 2 Comments and Clarifications on Meeting Transcript, March 31, 1982, NRC Docket Nos. 50-373 and 50-374 (6 pages)
- A25. 4/27/82 Letter to C. Reed from C. E. Norelius (2 pages)
- A25/1. Enclosure: Inspection Report No. 50-373/82-21 (DETP) (5 pages)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).

Appendix A

- A26. 4/28/82 Petition by Bridget Little Rorem - Request To Institute A Show Cause Proceeding (3 pages)
- A27. 5/3/82 Notice of Filing (1 page)
- A27/1. Attachment: 5/3/82 Amendment to Request For Show Cause Proceeding (7 pages)
- A28. 5/3/82 Memo for R. F. Warnick from C. H. Weil, Subject: ALLEGATION OF IMPROPER CONCRETE REPAIRS AT THE LA SALLE COUNTY STATION (2 pages)
- A29. 5/4/82 Letter to J. S. Goodie from C. E. Norelius (1 page)
- A30. 5/7/82 Letter to H. R. Denton from B. Lee, Jr., Subject: LaSalle County Station Units 1 and 2 Final Report On Allegations Regarding Rebar Damage and Off Gas Roof Building Thickness, NRC Docket Nos. 50-373 and 50-374 (4 pages)
- \*A30/1. Enclosure: 5/7/82 - Final Report In Response To Petition Made By The Office of the Attorney General, State of Illinois, In The Matter of Reinforcing Steel Damaged During The Installation of Cored and Drilled Holes And The Matter Of The Off-Gas Building Roof For LaSalle County, Units 1 and 2 (72 pages)
- A31. 5/12/82 Memo for H. R. Denton from J. P. Murray Subject: 2.206 PETITION OF BRIDGET LITTLE ROEM AND ILLINOIS FRIENDS OF THE EARTH REQUESTING THAT A SHOW CAUSE PROCEEDING BE INSTITUTED TO EXAMINE CERTAIN ALLEGED SAFETY PROBLEMS AT LA SALLE UNITS 1 AND 2 AND FURTHER REQUESTING AN IMMEDIATE HALT TO FUEL LOADING AT LA SALLE UNIT 1. (2 pages)
- A31/1. Enclosure 1: Draft letter to B. L. Rorem from H. R. Denton (3 pages)
- A31/2. Enclosure 2: Draft Notice of Request for Action Under 10 CFR 2.206 (2 pages)
- A32. 5/14/82 Memo for D. G. Eisenhut from R. H. Vollmer Subject: SEB Report On The Attorney General of Illinois Allegations For LaSalle (1 page)
- \*A32/1. Enclosure: Undated - Evaluation Report On The Attorney General of Illinois Allegations For LaSalle Plant - Structural Engineering Branch (4 pages)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).

Appendix A

- \*A33. 5/14/82 Letter to J. S. Goodie from C. E. Norelius (1 page)
- A33/1. Enclosure 1: 4/27/82 Letter to C. Reed from C. E. Norelius (2 pages) w/enclosure: (A25/1) 4/19/82 Inspection Report No. 50-373/82-21 (DETP) (5 pages)
- A34. 5/18/82 Letter to H. R. Denton from B. Lee, Jr., Subject: LaSalle County Station Units 1 and 2 Report On Additional Allegations Regarding Rebar Damage NRC Docket Nos. 50-373 and 50-374 (2 pages)
- A34/1. Attachment: 5/18/82 Report In Response To Amended Petition dated 5/3/82, Made By The Office of the Attorney General, State of Illinois, In the Matter of Reinforcing Steel Damaged During the Installation of Cored and Drilled Holes For LaSalle County, Units 1 and 2 (35 pages)
- A35. 5/19/82 Letter to B. L. Rorem from H. R. Denton acknowledges receipt of Petition filed by the Illinois Friends of the Earth (2 pages)
- A36. 5/24/82 Memo to I. N. Jackiw from C. E. Norelius Subject: LaSalle Investigation (1 page)
- \*A37. 5/26/82 Letter to H. Denton from J. S. Goodie (6 pages)
- A37/1. Enclosure 1: 4/18/77 Memorandum for The Files by D. Smith and T. Tubergen Subject: Interview with Mr. Jerry Harlow, Administrative Supervisor, Station Construction (3 pages)
- A37/2. Enclosure 2: 4/19/77 Memorandum for The Files by T. Tubergen, Subject: Interview with Mr. Les Bird, Mechanical Coordinating Engineer, Station Construction (2 pages)
- A37/3. Enclosure 3: 4/22/77 Memorandum for The Files by J. Knoll, A. Burgess, and M. Thran, Subject: Interview with Al Kief, Administrative Assistant, LaSalle County Station (3 pages)
- A37/4. Enclosure 4: 4/25/77 Memorandum for The Files by J. McAnally and M. Thran, Subject: Interview with Mr. Leo Burke, Site Project Superintendent, LaSalle County Station (2 pages)
- A37/5. Enclosure 5: 10/7/77 Letter to W. B. Behnke from J. H. Knoll (3 pages)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).

Appendix A

- \*A38. 5/26/82 Letter to H. Denton from J. S. Goodie (6 pages)
- A39. 6/2/82 Letter to T. C. Fahner from H. R. Denton (1 page)
- A40. 7/19/82 Memo for H. R. Denton from J. G. Keppler, Subject: COMMONWEALTH EDISON COMPANY (LA SALLE 1) - INVESTIGATION OF ALLEGATIONS DOCKET NO. 50-373 (1 page)
- A41. 7/26/82 Memo for Commissioners from C. Kammerer, Subject: BRIEFING OF CONGRESSIONAL STAFF ON LA SALLE (1 page)
- A42. 7/28/82 Letter to Secretary, USNRC, from E. M. Gogol, w/enclosure
  - \*A42/1. Re: Request to Institute A Show Cause Proceeding and for Other Relief. (8 pages)
  - A42/2. Attachments: 3/30/82 Letter to USNRC-DRR from J. L. Kodner, FOIA request (3 pages)
  - A42/3. Attachments: 5/11/82 Letter to J. L. Kodner from J. M. Felton, Response to FOIA-82-168 (5 pages)
- A43. 7/29/82 Preliminary Notification of Event or Unusual Occurrence - PNO-III-82-70 (1 page)

\*=Documents with names and personal identifiers deleted pursuant to Exemption 7 of the FOIA (5 U.S.C. 552(b)(7)) and 10 CFR 9.5(a)(7).