



**Commonwealth Edison**

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

March 4, 1983

Director of Nuclear Reactor Regulation  
Attention: Mr. A. Schwencer, Chief  
Licensing Branch No. 2  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: LaSalle County Station Unit 1  
In-Plant SRV Test - Initial  
Evaluation Report  
NRC Docket No. 50-373

Reference (a): NUREG-0519, Safety Evaluation  
Report Related to the Operation of  
LaSalle County Station Units 1 and 2,  
Page 6-32.

Dear Sir:

Reference (a) states, in part:

"The applicant has committed to perform a comprehensive safety relief valve in-plant test which is to be completed prior to commercial operation of the facility. These tests will include single and multiple valve tests. The applicant has committed to confirm the adequacy of the piping system design based on the results of these in-plant tests. In addition, we have requested and the applicant has agreed to utilize information from these tests to establish the difference between local and bulk pool temperatures to demonstrate that a maximum local pool temperature specification of 200 degrees Fahrenheit will not be exceeded."

This testing has been completed.

The purpose of this letter is to provide you with the "Commonwealth Edison Company Proprietary LaSalle County 1 In-Plant S/RV Test Initial Evaluation Report."

Enclosed please find the subject PROPRIETARY report. Also enclosed is the affidavit of Mr. Brent R. Shelton attesting to the proprietary nature of this material.

It is, therefore, respectfully requested that the enclosed Initial Evaluation Report be withheld from public disclosure in accordance with the provisions of 10 CFR 2.790.

PB01 Extra Encls  
1/40 To: PM

March 4, 1983

To the best of my knowledge and belief the statements contained herein and in the attachments are true and correct. In some respects these statements are not based on my personal knowledge but upon information furnished by other Commonwealth Edison and contractor employees. Such information has been reviewed in accordance with Company practice and I believe it to be reliable.

Enclosed for your use are one (1) signed original and forty (40) copies of this letter, the affidavit and the PROPRIETARY Initial Evaluation Report.

Commonwealth Edison Company currently expects to submit the Final Evaluation Report within the next six months.

Please contact this office if there are any questions in this matter.

Very truly yours,

*CW Schroeder* 3/7/83

C. W. Schroeder  
Nuclear Licensing Administrator

lm

cc: NRC Resident Inspector 1/0

Attachments

6123N

AFFIDAVIT

I, BRENT R. SHELTON, being duly sworn, depose and state the following:

1. I am the Project Engineering Manager for Commonwealth Edison Company and have been delegated the function of reviewing the information described in paragraph 2 which is sought to be withheld and have been authorized to apply for its withholding.
2. The information sought to be withheld is the document entitled "LaSalle County 1 In-Plant S/RV Test Initial Evaluation Report" dated February 1983.
3. In designating material as proprietary, Commonwealth Edison Company utilizes the definition of proprietary information and trade secrets set forth in the American Law Institute's Restatement Of Torts, Section 757. This definition provides:

"A trade secret may consist of any formula, pattern, device or compilation of information which is used in one's business and which gives him an opportunity to obtain an advantage over competitors who do not know or use it. . . . A substantial element of secrecy must exist, so that, except by the use of improper means, there would be difficulty in acquiring information. . . . Some factors to be considered in determining whether given information is one's trade secret are: (1) the extent to which the information is known outside of his business; (2) the extent to which it is known by employees and others involved in his business; (3) the extent of measures taken by him to guard the secrecy of the information; (4) the value of the information to him and to his competitors; (5) the amount of effort or money expended by him in developing the information; (6) the ease or difficulty with which the information could be properly acquired or duplicated by others."

4. The designated document constitutes information and data which demonstrate the adequacy of existing design basis hydrodynamic loads resulting from safety/relief valve actuation. This data was acquired during testing at LaSalle County Station. Test results apply to any other user of the load mitigating T-quencher device located on the end of the S/RV discharge line. Because duplication of such information would entail significant expenditure, public disclosure of the information would deny Commonwealth Edison its proprietary interest.

Although other utilities shared the cost of the temperature portion of the test, the loads portion which is presented in the designated document was funded solely by Commonwealth Edison. Ownership, therefore is that of Commonwealth Edison. The test data has been held in confidence and is not otherwise available.

5. Initial approval of proprietary treatment of a document is made by the Project Engineering personnel most acquainted with the value and sensitivity of the information in relation to industry knowledge.

6. The document mentioned in paragraph 2 above has been evaluated in accordance with the above criteria and practices and has been found to contain information which is proprietary and which is customarily held in confidence by Commonwealth Edison Company.

BRENT R. SHELTON, being duly sworn, disposes and says that he has read the foregoing affidavit and the matters stated therein are true and correct to the best of his knowledge, information and belief.

Executed at Chicago, Illinois, this 7th day of March 1983.

*Brent R. Shelton 3/7*

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BRENT R. SHELTON  
Commonwealth Edison Company

Then personally appeared before me Brent R. Shelton who being duly sworn, did state the foregoing information is true and correct to the best of his knowledge and belief.

*Rosalie A. Genta*

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Notary Public