

## ISHAM, LINCOLN & BEALE

ONE FIRST NATIONAL PLAZA FORTY-SECOND FLOOR CHICAGO, ILLINOIS 60603 TELEPHONE 312-558-7500 TELEX: 2-5288

July 8, 1980

WASHINGTON OFFICE 1120 CONNECTICUT AVENUE, N.W. SUITE 325 WASHINGTON, D.C. 20036 202-633-9730

RELATED CORRESPONDENCE

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING APPEAL BOARD

In the Matter of

COMMONWEALTH EDISON COMPANY

Docket Nos. 50-295 50-304

(Zion Station, Units 1 and 2)

Proposed Amendments to Increase Spent Fuel Storage Capacity (43 F.R. 30938)

Dear Board Members:

This letter is to update certain projected load and capacity estimates which appear in the record of this proceeding, pursuant to Applicant's obligation to keep the Board appraised of such matters under <u>Duke Power Company</u> (William B. McGuire Nuclear Station, Units 1 and 2), ALAB-143, 6 AEC 623 (1973). This information is relevant to Intervenor's Contention 2(c) which challenges the need for continued operation of Zion Station. The Licensing Board's discussion of Contention 2(c) appears at 11 NRC 245, 253-256. The Licensing Board's findings on this issue have not been appealed, but out of perhaps an excess of caution, we forward this information to you anyway so that the record will be complete.

In June, 1980, Commonwealth Edison announced delays in the construction of its LaSalle, Byron and Braidwood units. (Attachment A) In addition, projected demand has been reduced from a ten-year compound average rate of increase

8007300362

Atomic Safety and Licensing Appeal Board July 8, 1980 Page Two

of 4.5% to a ter-year compound average rate of 4%, with even lower growth in demand for electricity occuring in 1980 and 1981. The net effect of these two changes is to increase the need for continued operation of Zion Station, which can be seen by comparing Attachment B with the peak load reserve levels which appear at 11 NRC 245, 255.

Singerely yours, Philip P. Steptoe

PPS/kb ENCS.

CC: Service List

ATTACHMENT A



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

RELATED CORRESPONDENCE

June 20, 1980

JUL 1 1 1980 JUL 1 1 1980 Chice of the Secretary Docketing & Service Branch

Mr. Harold R. Denton, Director Office of Nuclear Reactor Pegulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

> Subject: Commonwealth Edison Company Commercial Service Date Forecast LaSalle County Station Units 1 and 2, Byron Station Units 1 and 2, Braidwood Station Units 1 and 2. NRC Docket Nos. 50-373/374, 50-454/455/456/457

Prar Mr. Denton:

Commonwealth Edison Company submits for your information the following update of scheduled commercial service dates for the subject units. In addition, the purpose of this letter is to clearly define our present expectations relative to the licensing review schedule for these units and to document our scheduled operating license (fuel load) dates.

The schedule commercial service dates set forth below reflect delays recently announced by the Company due to construction difficulties and to spread financing requirements more evenly through the five year construction program in order to keep annual financing requirements within the Company's financial capabilities. They also reflect delays announced last year as a result of changes in the Nuclear Regulatory Commission's licensing schedules recommended by the Office of Nuclear Reactor Regulation of the NRC as a result of transfers of staff resources from licensing to the investigation of the Three Mile Island incident. The scheduled service dates set forth for the LaSalle County units also reflect delays announced last year resulting from construction changes, including revisions in the design of the containments.

Unit		Previous Commercial Service Date	Revised Commercial Service Date	Scheduled Fuel Load Date	
LaSalle Co. LaSalle Co.		12-80 12-81 10-82	6-81 6-82 10-83	10-80 12-81* 4-83	
Byron Braidwood Braidwood	#2 #1 #2	10-83 10-83 10-83	10-84 10-85 10-86	4-84 4-85 4-86	

Dresden #1 (207) is unavailable for service until June, 1986.

\* currently being reassessed.

dupe

Mr. Harold R. Denton, Director June 20, 1980 Page 2

...

In addition, delineated below are the licensing review schedules for LaSalle County Unit 1 and Byron Unit 1 which are judged by Commonwealth Edison to be required to support the current fuel load schedule for those units. In this regard, the LaSalle County Unit 1 schedule is also applicable to LaSalle County Unit 2, and the Byron Unit 1 schedule is also applicable to Byron Unit 2 and Braidwood Units 1 and 2.

	LaSalle	County Ul	Byron	Ul
	Current	Revised	Current	Revised
START Round One Questions Safety Evaluation Report ACRS Letter Begin Hearings Complete Hearings Fuel Load	Apr.'80 May '80 N/A N/A July '80	N/A July 'P Aug. J N/A N/A Oct. '80	Jan.'80 June '81 July '81 Oct. '81 Dec. '81 Apr. '82	(same) June '8 July '8 Oct. '8 Dec. '8 Apr. '8

It is acknowledged that in the case of LaSalle County Unit 1 the scheduled fuel load date identified by the NRC Staff is two months later than that indicated by the applicant. However, it is judged that these dates are so close that the difference is inconsequential for the purpose of scheduling both your resources as well as our own. In addition, from the standpoint of efficient utilization of engineers at both Commonwealth Edison and the NRC it is important that the licensing process for both Byron and Braidwood proceed concurrently, as it has.

You may expect our full cooperation and presentation of documents which should help you conduct the necessary reviews at LaSalle County, Byron and Braidwood Stations.

Should you have any questions please call or write this office.

Sincerely,

D. L. Peoples Director of Nuclear Licensing

cc: B. J. Youngblood, Chief Licensing Division of Licensing - Branch 1

## COMMONWEALTH EDISON COMPANY LOAD AND CAPACITY

	PRESENT	PLAN (assumi)	ng average	4% growth in	n demand)
	1982	1983	1984	1985	
Net Summer Capability - MW	19,513	19,501	20,621	21,741	
Estimated Peak Load - MW	15,910	16,670	17,470	18,290	TOILIA
% Reserve Margin	22.6%	17.0%	18.0%	18.9%	Sulling Es
	WITHOUT	<u>210N</u>			DOCKETED USNRO USNRO UL 1 1980
Net Summer Capability - MW	$\frac{1982}{17,433}$	$\frac{1983}{17,421}$	$\frac{1984}{18,541}$	$\frac{1985}{19,661}$	E E
Estimated Peak Load - MW	15,910	16,670	17,470	18,290	allie
% Reserve Margin	9.6%	4.5%	6.1%	7.5%	

ATTACHMENT B

System Planning Department July 7, 1980