

February 19, 1986

Docket Nos. 50-295  
and 50-304

Mr. D. L. Farrar  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. Farrar:

DISTRIBUTION

Docket File

L DPR

Gray File 4

C. Vogan

OELD

E. Jordan

J. Partlow

W. Jones

OPA

LFMB

PAD-3 Rdg

PDR

H. Thompson

J. Norris

L. Harmon

B. Grimes

T. Barnhart 8

ACRS 10

V. Benaroya

The Commission has issued the enclosed Amendment No. 94 to Facility Operating License No. DPR-39 and Amendment No. 84 to Facility Operating License No. DPR-48 for the Zion Nuclear Power Station, Unit Nos. 1 and 2, respectively. The amendments consist of changes to the Technical Specifications in response to your application transmitted by letter dated July 12, 1985, and supplemented July 26, August 2 and 7, 1985.

These amendments would raise the enrichment limits to approximately 3.7 w/o for the spent fuel pool and 4.0 w/o for the new fuel vault.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular bi-weekly Federal Register notice.

Sincerely,

s. J. Norris  
Jan A. Norris, Senior Project Manager  
PWR Project Directorate #3  
Division of PWR Licensing-A

Enclosures:

1. Amendment No. 94 to DPR-39
2. Amendment No. 84 to DPR-48
3. Safety Evaluation

cc: w/enclosures  
See next page

PAD-3  
CVogan  
02/19/86

PAD-3  
JNorris:ps  
01/17/86

OELD  
02/19/86

DXPAD-3  
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01/17/86

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PDR

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The Commission has issued the enclosed Amendment No. to Facility Operating License No. DPR-39 and Amendment No. to Facility Operating License No. DPR-48 for the Zion Nuclear Power Station, Unit Nos. 1 and 2, respectively. The amendments consist of changes to the Technical Specifications in response to your application transmitted by letter dated July 12, 1985, and supplemented July 26, August 2 and 7, 1985, and ~~modified November 11, 1985.~~

These amendments would raise the enrichment limits to approximately 3.7 w/o for the spent fuel pool and for the new fuel vault.

On November 21, 1985 at the request of the staff, you have modified the July 12, 1985 request to restrict the new fuel vault's enrichment limit to 3.7 w/o even though the analysis supports 4.0 w/o limit. Since the modification is more restrictive than the original request and does not represent a significant change, the modification will not be noticed in the Federal Register.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular bi-weekly Federal Register notice.

Sincerely,

Jan A. Norris, Senior Project Manager  
PWR Project Directorate #3  
Division of PWR Licensing-A

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AD/PWR-A  
CRossi  
02/17/86

*Subject to Rule  
OK 2/17/86*

Mr. D. L. Farrar  
Commonwealth Edison Company

Zion Station

cc:

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