

February 22, 1994

Docket Nos. 50-295
and 50-304

Mr. D. L. Farrar, Manager
Nuclear Regulatory Services
Commonwealth Edison Company
Executive Towers West III, Suite 500
1400 OPUS Place
Downers Grove, Illinois 60515

Dear Mr. Farrar:

SUBJECT: EXEMPTION FROM THE REQUIREMENT TO DETERMINE THE UNIRRADIATED
REFERENCE TEMPERATURE IN ACCORDANCE WITH THE METHOD SPECIFIED IN 10
CFR 50.61(b)(2)(i) (TAC NOS. M84546 AND M84547)

The Commission has issued the enclosed Exemption for Zion Nuclear Power
Station, Units 1 and 2, from a requirement in 10 CFR 50.61(b)(2)(i). The
Exemption is in response to your application for exemption dated December 3,
1993, and supplemented on December 14, 1993.

The Exemption removes the requirement to determine the unirradiated reference
temperature in accordance with the method specified in 10 CFR 50.61(b)(2)(i).

A copy of the Exemption is being filed with the Office of the Federal Register
for publication.

Sincerely,

Original signed by:

Clyde Y. Shiraki, Senior Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

9403030078 940222
PDR ADDCK 05000295
P PDR

Enclosure:
Exemption

cc w/enclosure:
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J. Zwolinski	J. Dyer	T. Clark
C. Shiraki	OGC	E. Jordan
G. Hill (4)	ACRS (10)	OPA
OC/LFDCB	EDO 17 G 21	B. Clayton RIII
J. Tsao	J. Strosnider	

*See previous concurrence

DF01

OFC	LA:PDIII-2	PM:PDIII-2	D:PDIII-2*	OGC*	AD:R3:DRPW	D:DRPW
NAME	TCLARK JLC	CSHIRAKI	JDYER	MZOBLER	JZWOLINSKI	JROE
DATE	2/17/94	2/17/94	02/01/94	02/16/94	2/17/94	2/17/94
COPY	(YES/NO)	(YES/NO)	(YES/NO)	YES/NO	YES/NO	YES/NO



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, appearing to read "Clyde Y. Shiraki".

Clyde Y. Shiraki, Senior Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

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cc w/enclosure:
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NAME	TCLARK	CSHIRAKI	JDYER	MZOBLE	JZWOLINSKI	JROE
DATE	2/11/94	2/17/94	02/01/94	02/16/94	2/17/94	2/22/94
COPY	(YES/NO)	(YES/NO)	(YES/NO)	YES/NO	YES/NO	YES/NO

Mr. D. L. Farrar
Commonwealth Edison Company

Zion Nuclear Power Station
Unit Nos. 1 and 2

cc:

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