

SEP 27 1985

Docket Nos. 50-373/374

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

Dear Mr. Farrar:

SUBJECT: ELIMINATION OF ARBITRARY INTERMEDIATE PIPE BREAKS LA SALLE
COUNTY STATION, UNITS 1 AND 2

By letter dated April 30, 1985, Commonwealth Edison Company proposed alternative pipe break criteria that would eliminate the need to consider arbitrary intermediate pipe breaks in high energy piping systems at La Salle County Station, Units 1 and 2. We have completed our review of your submittal and the enclosed safety evaluation provides the results of the review.

Based on our review of your justification for elimination of arbitrary intermediate breaks given in Attachments B through F to your submittal, we conclude that your request is acceptable for all systems identified except that portion of the residual heat removal (RHR) system which is constructed with 304 stainless steel. This exception is needed because this material is susceptible to intergranular stress corrosion cracking. Only one arbitrary intermediate pipe break and one pipe whip restraint falls into this category from your submittal. Your staff was apprised of this position during a telecon on August 22, 1985.

In your submittal, you indicated that since all the pipe whip restraints (associated with arbitrary intermediate breaks proposed to be eliminated) are already in place, you plan to remove those that are determined not to be required as access time and ALARA considerations permit during plant shutdown conditions. We concur with your plans in this regard and, in addition, find the deviation from Section 3.6.2 of the Standard Review Plan to be acceptable.

We request that in your next update of the Final Safety Analysis Report, you revise Section 3.6 to include these changes to the postulated pipe break criteria.

Sincerely,

8509300449 850927
PDR ADOCK 05000373
P PDR

Original signed by:
Walter R. Butler, Chief
Licensing Branch No. 2
Division of Licensing

Enclosure: As stated

cc: See next page

DISTRIBUTION	Docket File	NRC PDR	Local PDR	PRC System	NSIC
LB#2 Reading	Ehlyton	ABournia	Woodhead,OELD	ACRS (16)	JPartlow
BGrimes	EJordan				
LB#2/DL/PM	LB#2/DL/BC				
ABournia:lb	WButler				
09/26/85	09/26/85				

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

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Sincerely,

Walter R. Butler, Chief
Licensing Branch No. 2
Division of Licensing

Enclosure: As stated

cc: See next page

Mr. Dennis L. Farrar
Commonwealth Edison Company

La Salle County Nuclear Power Station
Units 1 & 2

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