



November 6, 1997

United States Nuclear Regulatory Commission
Washington DC 20555-0001

Attn: Document Control Desk

Subject: 30 Day Response to Generic Letter 97-04

Braidwood Nuclear Power Station, Units 1 and 2
Byron Nuclear Power Station, Units 1 and 2
Dresden Nuclear Power Station, Units 2 and 3
LaSalle County Nuclear Power Station, Units 1 and 2
Quad Cities Nuclear Power Station, Units 1 and 2
Zion Nuclear Power Station, Units 1 and 2
NRC Docket Nos., 50-456 and 50-457 ✓
NRC Docket Nos., 50-454 and 50-455 ✓
NRC Docket Nos., 50-237 and 50-249 ✓
NRC Docket Nos., 50-373 and 50-374 ✓
NRC Docket Nos., 50-254 and 50-265 ✓
NRC Docket Nos., 50-295 and 50-304 ✓

Reference: (a) Generic Letter 97-04, "Assurance of Sufficient Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal Pumps", dated 10/7/97

On October 7, 1997, the Nuclear Regulatory Commission issued the referenced Generic Letter regarding a safety-significant issue which may have generic implications for degrading performance of the Emergency Core Cooling System pumps. The Generic Letter required, within 30 days, a written response indicating (a) whether or not the requested information will be submitted, and (b) whether or not the requested information will be submitted within the requested time period. By this letter, Commonwealth Edison is providing the required 30-day response.

Commonwealth Edison is participating with the utility industry (via the BWR Owners' Group and the Nuclear Energy Institute) in reviewing current industry NPSH calculational methodology. The objective of this effort is to develop a consistent approach for utility 90-day responses to the Generic Letter. It is expected that the information in the 90-day response will provide assurance to the Staff that NPSH issues are being adequately addressed. Commonwealth Edison intends to provide a 90-day response to the Generic Letter based on the recommendations resulting from this effort.

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Please direct any comments that you may have with regard to this matter to this office.

cc: Regional Administrator - RIII
Director, Project Directorate III-2 - NRR
Braidwood - NRR
Byron Project Manager - NRR
LaSalle Project Manager - NRR
Dresden Project Manager - NRR
Quad Cities Project Manager - NRR
Zion Project Manager - NRR
Senior Resident Inspector - Braidwood
Senior Resident Inspector - Byron
Senior Resident Inspector - Dresden
Senior Resident Inspector - LaSalle County
Senior Resident Inspector - Quad Cities
Senior Resident Inspector - Zion
Office of Nuclear Facility Safety - IDNS

STATE OF ILLINOIS

Docket Nos. 50-456 and 50-457
50-454 and 50-455
50-237 and 50-249
50-373 and 50-374
50-254 and 50-265
50-295 and 50-304

IN THE MATTER OF

COMMONWEALTH EDISON (COMED) COMPANY

BRAIDWOOD NUCLEAR POWER STATION, UNITS 1 and 2

BYRON NUCLEAR POWER STATION, UNITS 1 and 2

DRESDEN NUCLEAR POWER STATION, UNITS 2 and 3


LASALLE COUNTY NUCLEAR POWER STATION, UNITS 1 and 2

QUAD CITIES NUCLEAR POWER STATION, UNITS 1 and 2

ZION NUCLEAR POWER STATION, UNITS 1 and 2

AFFIDAVIT

I affirm that the content of this transmittal is true and correct to the best of my knowledge, information and belief.



J. Hosmer

Vice President, Engineering

Subscribed and sworn to before me, a Notary Public in and

for the State above named, this 6TH day of

NOVEMBER, 1997.





Brian J. Peterson

Notary Public