December 13, 1989

Director of Nuclear Reactor Regulation US Nuclear Regulatory Commission Mail Station P1-137 Washington, DC 20555

Subject: Zion Nuclear Power Station, Units 1 and 2

License Nos. DPR-39 and DPR-48 NRC Docket Nos. 50-295 and 50-304 Supplemental Response to GL 89-21

Reference: November 30, 1989 letter from G.E. Trzyna to NRR

## Dear Sir:

The letter indicated in the reference above provided the status of the majority of the issues that were discussed in Generic Letter 89-21. Also contained in the letter was a request for an extension of the due date until December 13, 1989 in order to provide the status of USI/MPA Numbers A-1, 3, 12 and 43.

The status of these remaining open items is provided below.

USI/MPA NUMBER	TITLE	STATUS/DATE	COMMENTS
A-1	Water Hammer	С	All 8 Steam Generators were modified to install "J" tubes on the feed ring to prevent water hammer. The last SG was modified in April, 1982
A-3	Westinghouse Steam Generator Tube Integrity	C	June 17, 1985 letter from G.L. Alexander to H.R. Denton provided Zion response
A-12	Fracture Toughness of Steam Generator and Reactor Coolant Pump Supports	NA	
A-43	Containment Emergency Sump Performance	NA NA	

December 13, 1989 Director of Nuclear Reactor Regulation - 2 -Please direct any additional questions that you may have regarding this matter to this office. Very truly yours, Glenn E. Trzyna Nuclear Licensing Administrator /1mw:0448T cc: Chandu Patel-NRR Senior Resident Inspector-Zion