



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

March 5, 1991

Dr. Thomas E. Murley, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attn: Document Control Desk

Subject: Quad Cities Station Units 1 and 2
Update to the Final Safety Analysis Report (FSAR)
NRC Docket No. 50-254 and 50-265

Reference: (a) September 11, 1990 Meeting on Commonwealth
Edison's Updated Final Safety Analysis
Report (UFSAR) Rebaseline Initiative.

Dr. Murley:

On September 11, 1990 members of the NRC's Region III and Nuclear Reactor Regulations (NRR) and Commonwealth Edison's staffs conducted a meeting to discuss Commonwealth Edison's initiative to improve the quality of the Quad Cities Station Updated Final Safety Analysis (UFSAR). Commonwealth Edison previously committed to identify "target" issues for UFSAR text upgrades.

The systems which were targeted for upgrades are as follows:

- Emergency Core Cooling System (ECCS) room coolers
- Diesel Generator cooling water pump
- Diesel Generator room ventilation
- Diesel Generator air start system
- Outage batteries
- ECCS corner room flood protection
- General Design Criteria
- Safe Shutdown Makeup Pump
- Automatic Depressurization System (ADS)
- Scram Discharge Volume (SDV)

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The attached document provides the upgraded sections to the UFSAR as well as administrative changes to other sections. Attachment A provides instructions for page removal and insertion. A brief description of the changes is provided in Attachment B. The revised pages are contained in Attachment C.

Some major milestones in the UFSAR Rebaseline Project have been achieved. To date, the existing UFSAR has been reformatted to Regulatory Guide 1.70 standards. Information gathering is near completion and contracts have been awarded to Architect/Engineer firms to assist in the rewrite of the UFSAR.

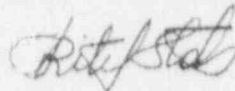
Finally, parallel efforts to improve the quality of the UFSAR during the interim period prior to the issuance of rebaselined UFSAR continues. The responsibility for the UFSAR has been transferred to the Regulatory Assurance Department of the Station, procedures have been upgraded and a dedicated individual has been assigned to the update function. These enhancements should further improve the quality of future updates to the Final Safety Analysis Report (FSAR).

This submittal is not intended to satisfy the requirement for an annual update to the FSAR which reflects all changes made in the facility or procedures described in the FSAR during 1990. The 1991 update to the FSAR will be provided no later than June 30, 1991.

To the best of my knowledge and belief, the submitted changes to the UFSAR are true and correct. In some respects these statements are not based on my personal knowledge but upon information furnished in the regular course of business by other Commonwealth Edison employees. Such information has been reviewed in accordance with Company practice and I believe it to be reliable.

In accordance with the requirements of 10 CFR 50.4 (b)(6), one signed original and ten (10) additional copies of the UFSAR revisions are provided. Please direct any questions regarding this submittal to me at 708/515-7283.

Very truly yours,



Rita Stols
Nuclear Licensing Administrator

cc: A.B. Davis, Regional Administrator
L.N. Olshan, Project Manager (w/o enclosure)
T.E. Taylor, Senior Resident Inspector
P.R. Rescheske, Inspector Region III (w/o enclosure)