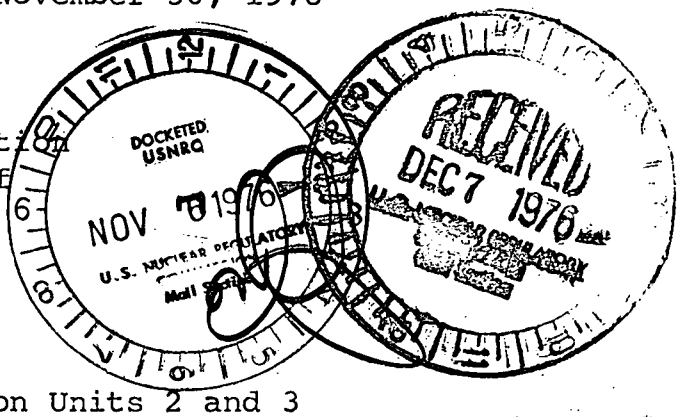
Commonwealth Edison
One First National Plaza, Chicago, Illinois
Address Reply to: Post Office Box 767
Chicago, Illinois 60690

November 30, 1976

Regulatory Docket File



Director of Nuclear Reactor Regulation
Attn: Mr. Dennis L. Ziemann, Chief
Operating Reactors - Branch 2
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Dresden Station Units 2 and 3
Quad-Cities Station Units 1 and 2
Proposed Amendments to Appendix A
Technical Specifications to Incorporate
Limiting Conditions for Operations and
Surveillance Requirements for Maintaining
Drywell-Torus Differential Pressure -
NRC Docket Nos. 50-237/249 and 50-254/265

Reference (a): D. L. Ziemann (NRC) Letter to R. L. Bolger (CECo) dated October 4, 1976 - NRC Docket Nos. 50-237/249 and 50-254/265.

Dear Mr. Ziemann:

In response to Reference (a), descriptions of the methods, equipment, and instrumentation for maintaining drywell to torus differential pressure (ΔP) are submitted. Also included are the proposed Technical Specifications for maintaining the ΔP. The Technical Specifications are submitted in the respective format of the Dresden and Quad-Cities specifications utilizing the model provided in Reference (a) as a guide. Also included in these Technical Specifications are the bases for the drywell-torus ΔP.

Although the proposed Technical Specifications utilized those in Reference (a) as a guide, there are some differences.

Establishment of ΔP will be keyed to placement of the reactor mode switch in the "Run" position. This corresponds to the attainment of normal operating temperature and pressure, but it is a more definite, recognizable, and accountable event. Establishment of ΔP and relaxation thereof is in the same time frame as the inerting requirements.

Twelve hours is proposed in order to reestablish the ΔP after testing and during maintenance. This period is suggested in

order to assure an orderly approach to the differential pressure. At Quad-Cities Station, the drywell pressure is within a fraction of a pound of the ECCS initiation, and thus caution is warranted in the approach to that point.

The action in the event one is unable to maintain the ΔP is similar to the guide of Reference (a) in that a unit would have to be in cold shutdown 36 hours after the lapse of the ΔP. Commonwealth Edison Company proposes to allow 12 hours to correct a potential problem and a shutdown within 24 hours of the end of the 12 hour period. This would allow time to correct equipment problems or establish an alternate method of establishing the ΔP. This will also allow the load dispatcher adequate time to procure replacement capacity in the event ΔP could not be reestablished and a shutdown was necessary.

These proposed changes have received on-site and off-site review and approval.

Three (3) signed originals and 37 copies are provided for your use.

SUBSCRIBED and SWORN to
before me this 30th day
of November, 1976.

Nancy M. Hollingsworth
Notary Public

Very truly yours,

R J Bolger

R. L. Bolger
Assistant Vice President

Enclosure (1): Forty (40) copies of amended pages 117b, 127, and 127a for the Dresden Units 2 and 3 Technical Specifications.

Enclosure (2): Forty (40) copies of amended pages 3.7/4.7-7, 3.7/4.7-7a, 3.7/4.7-13, 3.7/4.7-14, and 3.7/4.7-14a for the Quad-Cities Units 1 and 2 Technical Specifications.

Enclosure (3): Forty (40) copies of description of Dresden drywell-torus ΔP control system. B. Stephenson (CECO) letter to D. L. Ziemann dated October 29, 1976.

Enclosure (4): Forty (40) copies of description of Quad-Cities drywell-torus ΔP control system.