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Dresden Generating Station
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April 15, 1998

JMHLTR: #98-0118

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Dresden Nuclear Power Station Units 2 and 3
Notification of Revision to Bases Section 3/4.9 of
Facility Operating Licenses DPR-19 and DPR-25, Appendix A,
Technical Specifications
NRC Docket Nos. 50-237 and 50-249

Pursuant to the provisions of 10 CFR 50.59, ComEd has revised the Bases for Appendix A, Technical Specifications Section 3/4.9 of Facility Operating Licenses DPR-19 and DPR-25. The revision includes the addition of clarifying information relative to the availability of offsite power sources.

ComEd modified the facility to improve the availability of offsite AC Power by equipping the Unit Auxiliary Transformers (UATs) with the capability of providing power from the system grid (138 Kv or 345 Kv switchyards) to the plant 4Kv system. The UATs normally supply power to one division of the 4Kv system with the primary power originating from the main generator. The UATs have the capability to connect primary power from the system grid as well. These facility changes have equipped the UATs such that the power availability is equivalent to the Reserve Auxiliary Transformers (RAT), the normal pathway to offsite power. ComEd has updated its UFSAR with this change and is taking this opportunity to assure that the Technical Specification bases provide the same clarity.

ComEd has performed a Safety Evaluation in accordance with 10 CFR 50.59, and has determined that an Unreviewed Safety Question does not exist. These Bases changes have been reviewed and approved by the ComEd Onsite Review and Investigative Function. The marked up Bases page is attached. Please update your records as appropriate.

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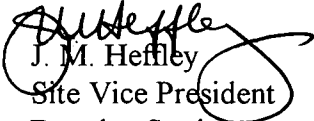
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Please direct any questions you may have concerning this submittal to Frank Spangenberg, Regulatory Assurance Manager at (815) 942-2920, Extension 3800.

Sincerely,


J. M. Heffley
Site Vice President
Dresden Station

Attachments:

A. Marked - Up Technical Specifications Bases Page

cc: A. Bill Beach, Regional Administrator, Region III
K. Riemer, Senior Resident Inspector - Dresden
L. W. Rossbach, Project Manager, NRR
Office of Nuclear Facility Safety - IDNS

ATTACHMENT A

Marked - Up Technical Specification Bases Page

TECHNICAL SPECIFICATION BASES 3/4.9.A

Replace the existing second paragraph with the paragraph below. Differences are identified by underlining new text and ~~strikeout~~ of existing text.

There are two sources of electrical energy available, i.e., the offsite transmission system and the onsite diesel generators. Two unit reserve auxiliary transformers are available to supply the Station class 1E distribution system. When being back fed from the grid, the unit auxiliary power transformers constitute another source of offsite power to the class 1E electrical system. The ~~reserve~~ auxiliary transformers ~~is~~ are sized to carry 100% of the auxiliary load. If ~~this~~ the reserve auxiliary transformer (the normal circuit) is lost, auxiliary power from the other unit can be obtained for one division through a 4160 volt bus tie (the alternate circuit). Additionally, two diesel generators are available to handle an accident. The allowable outage time takes into account the capacity and capability of the remaining A.C. sources, reasonable time for repairs, and the low probability of a design basis accident occurring during this period. Surveillance is required to ensure a highly reliable power source and no common cause failure mode for the remaining required offsite A.C. source.

Below is the "clean" version of the rewritten text.

There are two sources of electrical energy available, i.e., the offsite transmission system and the onsite diesel generators. Two unit reserve auxiliary transformers are available to supply the Station class 1E distribution system. When being back fed from the grid, the unit auxiliary power transformers constitute another source of offsite power to the class 1E electrical system. The auxiliary transformers are sized to carry 100% of the auxiliary load. If the reserve auxiliary transformer (the normal circuit) is lost, auxiliary power from the other unit can be obtained for one division through a 4160 volt bus tie (the alternate circuit). Additionally, two diesel generators are available to handle an accident. The allowable outage time takes into account the capacity and capability of the remaining A.C. sources, reasonable time for repairs, and the low probability of a design basis accident occurring during this period. Surveillance is required to ensure a highly reliable power source and no common cause failure mode for the remaining required offsite A.C. source.