

AmerGen

A PECO Energy/British Energy Company

Clinton Power Station

P.O. Box 678
Clinton, IL 61727
Phone: 217 935-8881

U-603429

8G.120

October 30, 2000

Docket No. 50-461

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

Subject: Clinton Power Station Revision to Submittal Schedule for
License Amendment Application Regarding Anticipated Transient
Without Scram (ATWS) Reactor Recirculation Pump Trip (RPT) System

Dear Madam or Sir:

By letter U-603306 dated December 14, 1999, Clinton Power Station (CPS) provided corrected design information regarding the CPS ATWS-RPT system. In particular, CPS informed the NRC that incorrect design information had been previously and inadvertently provided in a 1990 license amendment request, which was approved by the NRC staff as Amendment 64 to the CPS Operating License, and in two other license amendment requests (which were approved as Amendments 71 and 95).

The incorrect information supported changes to the Technical Specifications (TS) to increase allowed outage times for the ATWS-RPT. Specifically, the incorrect information that was provided was that the ATWS-RPT trip system logic consists of two redundant systems such that a trip in either system is capable of tripping both recirculation pumps, whereas the actual system configuration is such that each trip system trips only its respective recirculation pump.

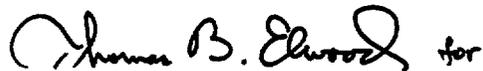
In the December 14, 1999 letter CPS noted that, notwithstanding the incorrect design information provided, the CPS ATWS-RPT system meets the requirements of 10 CFR 50.62 and is fully capable of performing its required function. CPS also noted that, as an immediate corrective action in response to identification of the incorrect information provided in the identified amendment requests, administrative limits are being imposed on the ATWS-RPT system to limit the allowed outage times to those originally specified in the TS. (These actions are still in effect.) CPS further committed to revise the Technical Specifications upon completion of further evaluation of the as-built ATWS-RPT design.

A001

Subsequent to the December 14, 1999 letter, the NRC staff issued a letter dated April 13, 2000 acknowledging the identified condition, including the actions taken by CPS in response to the identified condition. The staff noted in the letter that it will follow the long-term corrective actions being taken for the condition, and identified that a License amendment application for revising the affected TS should be submitted prior to restart from the forthcoming refueling outage, i.e., the seventh refueling outage (RF-7), which is now underway.

This suggested timeframe for submitting proposed changes to the TS was more recently discussed in a telephone discussion between CPS Licensing personnel and the NRC Project Manager for CPS, prior to the current refueling outage. Specifically, due to resources and effort devoted to preparation for the current outage, CPS discussed its intent to submit the required TS changes after the outage but before the end of this year. It was agreed that this is an acceptable timeframe. This letter is therefore submitted to identify that an amendment application for processing appropriate changes to the ATWS-RPT TS will be submitted on or before December 31, 2000.

Sincerely yours,

Handwritten signature of Thomas B. Elwood, followed by the word "for" in a smaller font.

Michael A. Reandeau
Director-Licensing

RWC/blf

cc: NRC Clinton Licensing Project Manager
NRC Resident Office, V-690
Regional Administrator, Region III
Illinois Department of Nuclear Safety