

July 31, 1992

Docket No. 50-401

DISTRIBUTION:

Mr. Frank A. Spangenberg  
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Docket File           NRC & Local PDRs  
PD33 Reading       JZwolinski  
JHannon           OGC-WF1  
PKreutzer         BBoger  
CCarpenter        PD33 Gray  
ACRS(10)         EGreenman, RIII

Dear Mr. Spangenberg:

SUBJECT:    CLOSEOUT OF GENERIC LETTER (GL) 91-11, "RESOLUTION OF GENERIC  
              ISSUES 48, 'LCOs FOR CLASS 1E VITAL INSTRUMENT BUSES,' AND 49,  
              'INTERLOCKS AND LCOs FOR CLASS 1E TIE BREAKERS' PURSUANT TO  
              10 CFR 50.54(F)."    (TAC NO. M82396)

By letter dated October 17, 1991, you provided information responding to GL 91-11. By that letter, you affirmed that the Clinton Power Station (CPS) Technical Specifications (TS) are derived from and implement the Standard Technical Specifications (Proposed Revision 4 - NUREG 0123); in addition, specific requirements for the vital buses, as discussed in GL 91-11, are contained in CPS TS 3/4.8.3.1, 3/4.8.3.2, and 3/4.8.4.3. These TS contain the appropriate out-of-service time limitations and surveillance requirements discussed in the GL. Also, you further affirmed that the CPS design does not include tie breakers to connect redundant Class 1E buses and, therefore, are not discussed.

This action closes TAC No. M82396 and MPA L111 for the Clinton Power Station. Any further staff action related to GL 91-11 will be in the context and scope of further inspections of any plant-specific issues that may arise.

If you have any questions concerning this action, please contact me at (301) 504-1387.

Sincerely,

Original signed by

C. E. Carpenter, Jr., Project Manager  
Project Directorate III-3  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

cc: See next page

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Name: PKreutzer	CCarpenter	JHannon
Date: 7/31/92	7/31/92	7/31/92

DOCUMENT NAME: COL82396

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Illinois Power Company

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**ILLINOIS  
POWER**

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Docket No. 50-461

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Washington, D.C. 20555

Subject: Clinton Power Station's Response to Generic Letter 91-11, "Resolution of Generic Issues 48, 'LCOs for Class 1E Vital Instrument Buses,' and 49, 'Interlocks and LCOs for Class 1E Tie Breakers' Pursuant to 10CFR50.54(f)"

Dear Sir:

On August 7, 1991, Illinois Power (IP) received Generic Letter (GL) 91-11, "Resolution of Generic Issues 48, 'LCOs for Class 1E Vital Instrument Buses,' and 49, 'Interlocks and LCOs for Class 1E Tie Breakers' Pursuant to 10CFR50.54(f)." Clinton Power Station (CPS) was required to provide the Nuclear Regulatory Commission with certification that procedures exist that include time limitations and surveillance requirements for:

- 1) Vital Instrument Buses
- 2) Inverters or other onsite power sources to the vital instrument buses, and
- 3) Tie breakers that can connect Class 1E buses (ac or dc) at one unit or that can connect Class 1E buses between units at the same site.

As stated in GL 91-11, recently licensed plants which have implemented the Standard Technical Specifications have resolved the concerns described in Generic Issues 48 and 49 since the Standard Technical Specifications include the requirements contained in GL 91-11. GL 91-11 in fact specifically identifies and includes Generic Electric BWR/6 plants and their Technical Specifications in this category. Accordingly, IP affirms that the CPS Technical Specifications are derived from and implement the Standard Technical Specifications (Proposed Revision 4 - NUREG 0121). Specific requirements for the vital buses discussed in GL 91-11 are contained in CPS Technical Specifications 3/4.8.3.1, 3/4.8.3.2 and 3/4.8.4.3. These Technical Specifications contain the appropriate out-of-service time limitations and surveillance requirements discussed in the GL.

With respect to the concerns and recommended actions discussed in GL 91-11 regarding tie breakers, the CPS design does not include tie breakers to connect redundant Class 1E buses and, therefore, they are not addressed in this response.

I hereby affirm that the information in this letter is correct to the best of my knowledge

Sincerely yours,

J. S. Perry  
Vice President

WTD/alh

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