

ILLINOIS POWER COMPANY



U-0508
L30-82(06-23)-6
500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

June 23, 1982

Mr. Harold Bernard, Acting Chief
Standardization & Special Projects Branch
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Bernard:

Reference: Letter, G. E. Wuller (IP) to
J. Miller (NRC), dated May 25,
1982; U-0487

Clinton Power Station Unit 1
Docket No. 50-461
NRC Action Plan Item II.K.3.27
Common Reactor Vessel Reference Point

In Appendix D of the Clinton Power Station FSAR, Illinois Power Company stated that it would utilize the bottom of the steam dryer skirt as the common reference point for reactor vessel water level instrumentation indicators as required in TMI Action Plan item II.K.3.27. In addition, Appendix D stated that a second scale would be added to the fuel zone instrument indicator which would be referenced to the top of the active fuel. As required by Section 7.5.3.5 of the Clinton Power Station Safety Evaluation Report (NUREG-0853), IP submitted to the NRC a full-size sketch of the proposed dual scales via the above referenced letter.

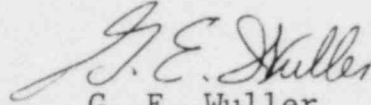
After discussion with the NRC Staff, it is our understanding that our dual scale approach is acceptable. In addition IP commits to implement appropriate training on the use of our scales. IP hereby commits to provide appropriate training for the use of our reactor vessel water level indicators by retraining operators (this retraining may be incorporated with other training activities) and, as necessary, upgrading training documents and maintenance procedures before licensing.

Illinois Power Company believes that the above commitment should close the common reactor vessel reference point requirement which is listed as Confirmatory Issue No. 39 in the Clinton

B001

Safety Evaluation Report.

Sincerely,

A handwritten signature in cursive script, appearing to read "G. E. Wuller".

G. E. Wuller
Supervisor - Licensing
Nuclear Station Engineering

GEW/sd

cc: Ann Ramey-Smith, NRC Mail Stop 220
J. H. Williams, NRC Clinton Project Manager
H. H. Livermore, NRC Resident Inspector
Illinois Department of Nuclear Safety