



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

December 1, 1988

MEMORANDUM FOR: Sholly Coordinator

FROM: Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

SUBJECT: REQUEST FOR PUBLICATION IN BI-WEEKLY FR NOTICE - NOTICE
OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE AND PROPOSED NO SIGNIFICANT HAZARDS
CONSIDERATION DETERMINATION AND OPPORTUNITY FOR A HEARING
(TAC 69550)

Illinois Power Company, Soyland Power Cooperative, Inc., Western Illinois
Power Cooperative, Inc., Docket No. 50-461, Clinton Power Station, Unit No. 1,
DeWitt County, Illinois

Date of amendment request: May 18, 1988

Description of amendment request: This proposed amendment would revise Technical Specification Table 3.3.7.5-1, "Accident Monitoring Instrumentation," which specifies OPERABILITY requirements for the Drywell/Containment Hydrogen and Oxygen Concentration Analyzers/Monitors and includes ACTION to be taken if one or more of the monitors are inoperable. Illinois Power Company proposes to revise the ACTION specified in Table 3.3.7.5-1 for the monitors such that the ACTION is consistent with the guidance provided in NRC Generic Letter 83-36. The ACTION that is currently specified in the CPS Technical Specifications for the monitors (ACTION "80") is applicable to a large number of the instruments listed in Table 3.3.7.5-1. This ACTION, however, is not recommended for "hydrogen concentration analyzer(s) and monitor(s)" by Generic Letter 83-36 issued November 1, 1983. Incorporation of the ACTION recommended for an inoperable hydrogen monitor(s) (designated as ACTION "82" in Generic Letter 83-36) will make the CPS Technical Specification consistent with that recommended by the Generic Letter.

8812070130 881201
PDR ADOCK 05000461 PDC

JFol
1/0

W.M.
Cj

W.M.

Basis for proposed no significant hazards consideration determination: The staff has evaluated this proposed amendment and determined that it involves no significant hazards considerations. According to 10 CFR 50.92(c), a proposed amendment to an operating license involves no significant hazards consideration if operation of the facility in accordance with the amendment would not:

- (1) Involve a significant increase in the probability or consequences of an accident previously evaluated; or
- (2) Create the possibility of a new or different kind of accident from any accident previously evaluated; or
- (3) Involve a significant reduction in a margin of safety.

Although the proposed change would increase the allowed out-of-service time for the hydrogen/oxygen monitors, the proposed Technical Specification (ACTION statement) is consistent with the Specification recommended by Generic Letter 83-36 which was issued to provide guidance for the Technical Specifications considered appropriate for the accident monitoring instrumentation installed in response to NUREG-0737. The proposed change therefore should not involve a significant increase in the probability or consequences of an accident previously evaluated.

The proposed change does not create the possibility of a new or different kind of accident from any accident previously evaluated because the proposed change does not involve any changes to plant design. The impact of the proposed change is limited only to the out-of-service time allowed for the hydrogen/oxygen monitors which perform only a monitoring function. The proposed change does not impact the operation of any other plant systems or components.

The proposed change does not involve a significant reduction in a margin of safety since the change does not involve any changes to setpoints or limits associated with any margin of safety assumed or required by a safety analysis.

For the reasons stated above, the staff believes this proposed amendment involves no significant hazards consideration.

Local Public Document Room location: Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727

Attorney for licensee: Sheldon Zabel, Esq., Schiff, Hardin and Waite, 7200 Sears Tower, 233 Wacker Drive, Chicago, Illinois 60606

NRC Project Director: Daniel R. Muller

Janice A. Stevens

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

December 1, 1988

Sholly Coordinator

- 3 -

The proposed change does not involve a significant reduction in a margin of safety since the change does not involve any changes to setpoints or limits associated with any margin of safety assumed or required by a safety analysis.

For the reasons stated above, the staff believes this proposed amendment involves no significant hazards consideration.

Local Public Document Room location: Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727

Attorney for licensee: Sheldon Zabel, Esq., Schiff, Hardin and Waite, 7200 Sears Tower, 233 Wacker Drive, Chicago, Illinois 60606

NRC Project Director: Daniel R. Muller

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

DISTRIBUTION

Docket file ✓
NRC & Local PDRs
JStevens
LLuther
GHolahan
MVirgilio
PDIII-2 r/f
DMuller
Plant file
*see previous concurrence

PDIII-2:PM
*JStevens:dmj
11 / 30 / 88

PDIII-2:LA
*LLuther
12 / 01 / 88

PDIII-2:PD
DMuller
12 / 1 / 88

The proposed change does not involve a significant reduction in a margin of safety since the change does not involve any changes to setpoints or limits associated with any margin of safety assumed or required by a safety analysis. If the availability of the hydrogen/oxygen monitors is considered to be a margin of safety, then the impact on availability due to the increased allowed out-of-service times under the proposed change must be considered to be acceptable, since the proposed change is consistent with the Technical Specification proposed under Generic Letter 83-36.

For the reasons stated above, the staff believes this proposed amendment involves no significant hazards consideration.

Local Public Document Room location: Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727

Attorney for licensee: Sheldon Zabel, Esq., Schiff, Hardin and Waite, 7200 Sears Tower, 233 Wacker Drive, Chicago, Illinois 60606

NRC Project Director: Daniel R. Muller

Janice A. Stevens, Project Manager
 Project Directorate III-2
 Division of Reactor Projects - III,
 IV, V and Special Projects

DISTRIBUTION
 Docket file
 NRC & Local PDRs
 JStevens
 LLuther
 GHolahan
 MVirgilio
 PDIII-2 r/f

PDIII-2:PM *jas*
 JStevens:dmj
 11/30/88

PDIII-2:LA *LJ*
 LLuther
 12/01/88

OGC-Rockville
X
 /88

PDIII-2:PD
 DMuller
 / /88

December 1, 1988

Sholly Coordinator

- 3 -

The proposed change does not involve a significant reduction in a margin of safety since the change does not involve any changes to setpoints or limits associated with any margin of safety assumed or required by a safety analysis.

For the reasons stated above, the staff believes this proposed amendment involves no significant hazards consideration.

Local Public Document Room location: Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727

Attorney for licensee: Sheldon Zabel, Esq., Schiff, Hardin and Waite, 7200 Sears Tower, 233 Wacker Drive, Chicago, Illinois 60606

NRC Project Director: Daniel R. Muller

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

DISTRIBUTION

Docket file
NRC & Local PDRs
JStevens
LLuther
GHolahan
MVirgilio
PDIII-2 r/f
DMuller
Plant file
*see previous concurrence

PDIII-2:PM
*JStevens:dmj
11 / 30 / 88

PDIII-2:LA
*LLuther
12 / 01 / 88

PDIII-2:PD
DMuller
12 / 1 / 88