



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JUN 13 1979

MEMORANDUM FOR: A. Schwencer, Chief, Operating Reactors Branch #1,
Division of Operating Reactors

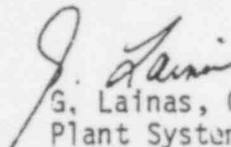
FROM: G. Lainas, Chief, Plant Systems Branch, Division
of Operating Reactors

SUBJECT: POINT BEACH, UNITS 2 & 3, REQUEST FOR ADDITIONAL
INFORMATION FOR DEGRADED GRID VOLTAGE (TAC 10042 &
10043)

Plant Name: Point Beach Nuclear Plant, Unit Nos. 1 & 2
Docket No.: 50-266 and 50-301
Responsible Branch: ORB #1
Project Manager: C. Trammell
Reviewing Branch: Plant Systems Branch
Status: Awaiting Information

In response to technical assistance request TAC 10042 and 10043, the Plant Systems Branch has reviewed the licensee's submittal of July 28, 1977 and found that additional information is required in order to complete our review.

The attached request for additional information should be forwarded to the licensee as soon as possible.


G. Lainas, Chief
Plant Systems Branch
Division of Operating Reactors

Contact:
S. Rhow, X28077
J. Ibarra, LLL

Enclosure:
As stated

cc w/enclosure:
See page 2

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367 034

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REQUEST FOR ADDITIONAL INFORMATION
POINT BEACH NUCLEAR PLANT NO. 1 and 2
DEGRADED GRID VOLTAGE
(TAC 10042 & 10043)

1. Table 15.3.5-1 (Wisconsin Electric Power Company letter to NRC dated July 2-, 1977) gives as trip set voltage of 3675 volts for degraded voltage condition. State the time delay associated with this trip setpoint along with tolerances for the time delay and trip voltage in the Technical Specification change.
2. Describe how the voltage monitors satisfy the requirements of IEEE 279-1971 (Include sufficient information to enable us to verify compliance with the requirements of the standard).
3. Table 15.4.1-1 (Wisconsin Electric Power Company letter to NRC dated July 28, 1977) gives channel functional tests to be done every refueling cycle. Give the basis for channel functional tests not to be done monthly as recommended by NRC letter, Table 4.3-2, Engineered Safety Feature Actuation System Instrumentation Surveillance Requirements (Safety Evaluation and Statement of Staff Positions Relative to the Emergency Power Systems for Operating Reactors, dated 6/2/77).