



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

JUN 6 1979

MEMORANDUM FOR: D. Ziemann, Chief, Operating Reactors Branch #2,  
Division of Operating Reactors

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

SUBJECT: MILLSTONE, UNIT NO. 1, REQUEST FOR ADDITIONAL  
INFORMATION FOR DEGRADED GRID VOLTAGE (TAC 10033)

Plant Name: Millstone Nuclear Station, Unit No. 1  
Docket No.: 50-245  
Responsible Branch: ORB #2  
Project Manager: J. Shea  
Reviewing Branch: Plant Systems Branch  
Status: Awaiting Information

In response to technical assistance request TAC 10033, the Plant Systems Branch has reviewed the licensee's submittal of August 1, 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.

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

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

Contact:  
S. Rhow, X28077  
J. Ibarra, LLL  
Enclosure:  
As stated

cc w/enclosure:  
See next page

495 322

790718 0881

cc w/enclosure:

- V. Stello
- D. Eisenhut
- R. Vollmer
- B. Grimes
- W. Russell
- J. Shea
- G. Lainas
- D. Tondi
- P. Shemanski
- S. Rhow

REQUEST FOR ADDITIONAL INFORMATION  
MILLSTONE, UNIT NO. 1  
DEGRADED GRID VOLTAGE  
(TAC 10033)

1. Provide the trip point on the second level voltage protection on the 4160V bus. Include the basis for the trip point voltage and the time delay in the Technical Specification change.
2. Describe how the voltage monitors satisfy the requirements of IEEE Std. 279-1971. Include sufficient information to enable us to verify compliance with the requirements.