

October 25, 2002

Dr. John R. White, Professor
Chemical and Nuclear Engineering Department
1 University Avenue
Lowell, MA 01854

Dear Dr. White:

Thank you for your willingness to share your ideas and recommendations on anticipatory research. The Office of Nuclear Regulatory Research conducts anticipatory research to ensure that the Nuclear Regulatory Commission is prepared for safety challenges associated with new designs, new technology, expected industry initiatives, and emerging safety issues.

Real-time remote operational data assessment is an interesting idea. However, we were unable to identify a regulatory need for implementing a continuous real-time remote facility monitoring. NRC has remote data monitoring capability that is utilized in emergency situations. However, the nuclear industry may have some interest in the advances that have been achieved in real-time data monitoring.

I thank you for your continuing interest in nuclear safety. Your response to the Anticipatory Call is greatly appreciated and I look forward to receiving your ideas and recommendations in response to future Anticipatory Calls.

Sincerely,

/RA/

Ashok C. Thadani, Director
Office of Nuclear Regulatory Research

C:\ORPCheckout\FileNET\ML023240490.wpd

OAR in ADAMS? (Y or N) Y ADAMS ACCESSION NO.: _____ TEMPLATE NO. RES-006
Publicly Available? (Y or N) Y DATE OF RELEASE TO PUBLIC Normal SENSITIVE? N

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure
"N" = No copy

OFFICE	RES		RES				
NAME	J. Johnson		A. Thadani				
DATE	10/31/02		10/25/02		/ /02		/ /02

(RES File Code) RES