

September 18, 1992

Docket No. 50-374

Commonwealth Edison Company
ATTN: Mr. Cordell Reed
Senior Vice President
Licensing Department - Suite 300
1400 Opus Place
Downers Grove, IL 60515

Dear Mr. Reed:

The enclosed report refers to a special onsite review by an NRC Augmented Inspection Team (AIT) on August 28 through September 3, 1992, relative to the August 27, 1992, turbine trip and reactor scram at the LaSalle Nuclear Power Plant, Unit 2, and the failures of equipment that occurred during the event. The AIT was composed of Messrs. R. A. Westberg, H. A. Walker, J. H. Neisler, M. N. Leach, and M. J. Miller of this office; and Mr. R. B. Elliott of the Office of Nuclear Reactor Regulation (NRR). The report also refers to the followup activities of your staff and to the discussion of our findings with Mr. D. Galle and others of your staff at the conclusion of the inspection.

The enclosed copy of our AIT report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

The AIT was formed to gather information on the event. Specifically, the AIT examined licensee response to the event, root causes of the turbine trip and other equipment failures, and proposed corrective actions.

The AIT determined that the safety significance of the event was minimal. No significant operational safety parameters were approached or exceeded. There was no release of radiation. The NRC remains concerned about the number of equipment failures that occurred during the event recovery; however, no common factors were identified.

To examine whether NRC rules and regulations were violated or to recommend enforcement action is not the purpose of an AIT; however, the results of this inspection could be the subject of a subsequent inspection.

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In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosed inspection report and its enclosures will be placed in the NRC Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

ORIGINAL SIGNED BY HUBERT J. MILLER

H. J. Miller, Director
Division of Reactor Safety

Enclosures:

- 1. Inspection Report No.
50-374/92020(DRS)
- 2. AIT Charter
- 3. August 27, 1992 Confirmatory
Action Letter
- 4. Personnel Contacted
- 5. Sequence-of-Events

See Attached Distribution

RIII *Yes*
MW
Westberg/lc/jk
09/18/92

RIII
MW for
Walker
09/18/92

RIII
MW for
Neisler
09/18/92

RIII
Yes
MW for
Leach
09/18/92

RIII
Yes
MW for
M. Miller
09/18/92

NRIS
Yes
MW for
Elliott
09/18/92

RIII
RNY
Gardner
09/18/92

RIII
Yes
MW for
Knop
09/18/92

RIII
MW for
Ring
09/18/92

RIII
MW for
Martin
09/18/92

RIII
MW for
H. Miller
09/18/92

Distribution

cc w/enclosures:

D. Galle, Vice President
BWR Operations
T. Kovach, Nuclear
Licensing Manager
G. J. Diederich, Station
Manager
DCD/DCB (RIDS)
OC/LFDCB
Resident Inspectors - LaSalle,
Dresden, Quad Cities
Richard Hubbard
J. W. McCaffrey, Chief,
Public Utilities Division
Robert Newmann, Office of Public
Counsel, State of Illinois Center
B. Siegel, LPM, NRR
State Liaison Officer
Commissioner Rogers
Commissioner Curtiss
Commissioner Remick
Commissioner de Planque
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