



Attachment 23

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Harold L. Williams
EXECUTIVE VICE PRESIDENT

November 13, 1984
PY-CEI/OIE-0020 L

PRINCIPAL STAFF		
CHA	DRP	
VEA	DRS	
C	DRSS	✓
DFO	ML	
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*Has cover letter only
Attachments sent
to DRSS*

Mr. James G. Keppler, Director
Region III Office of Inspection
and Enforcement
U. S. Nuclear Regulatory Commission
Glen Ellyn, IL 60137

Perry Nuclear Power Plant
Docket Nos. 50-440; 50-441
Submission of
Exercise Scenario Revision

Dear Mr. Keppler:

The Perry Nuclear Power Plant Exercise Scenario was forwarded to you on October 12, 1984 (PY-CEI/OIE-0014 L), at which time your review and comment was requested. As a result of your review and reviews of others, the scenario package has been revised.

This letter forwards the revised scenario package along with an attachment which identifies the changes incorporated in this revision.

If there are any questions, please feel free to call.

Very truly yours,

Harold L. Williams

Harold L. Williams
Executive Vice President

HLW:njc

Attachments only as noted

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PDR FOIA PDR
HIATT84-896

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Attachments only as noted

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J. Grobe

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Attachment to letter dated November 13, 1984

Was not included.

PRINCIPAL STAFF			
RA		DRP	
D/RA		DRS	
RC		DRSS	
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Thanks...

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The Cleveland Electric Illuminating Company

ATTACHMENT

CHANGES TO OCTOBER 15, 1984

EXERCISE SCENARIO PACKAGE

In response to NRC comments and those of others generated in review of the Perry Nuclear Power Plant Exercise Scenario Package submitted on October 15, 1984, several changes have been effected to the package.

Several minor changes have been incorporated into the scenario package which will not be detailed specifically here. These changes include typographical errors and punctuation, grammatical and word changes necessary to improve the readability, consistency and/or clarity of the scenario.

In order to reduce the bulk of the package, several parts have been reproduced doublesided. The major changes incorporated include:

1. The cover and spine have been revised.
2. The list of "Laterals" has been deleted since all outstanding items have been identified and included in the scenario.
3. The State of Pennsylvania has been added to the list of participants (Section 2.1.2).
4. The Ashtabula County Reception Center has been identified as Conneaut High School (Section 2.3.2).
5. The facility figures have been revised to include player locations (Section 2).
6. Figure 3.1 has been redrawn.
7. The Schedule of Events (Section 5.0) has been revised to reflect agreed upon revisions.

8. In accordance with PNPP practice, Initial Conditions are given to players on the day prior to the exercise. These are now included in Section 6.1, along with the Initial Conditions given out on the day of the Exercise.
9. Weather forecasts have been added to the Initial Conditions (Section 6.1). On the "Current Weather Conditions," wind speeds are now identified as being measured on the 10 meter level and stability class has been deleted.
10. Some "Approximate Time" entries on the Narrative Summaries have been corrected to correlate with the Message Sheets (Sections 6.2 and 6.3).
11. The Ashtabula County contaminated injured person medical drill has been revised; a part of it is out of sequence in order to facilitate its implementation. The hospital sequence will occur at 0900; the initiating accident sequence still occurs at 1515. The format also has been revised.
12. The Written Summary (Section 6.4) has been revised to correct some inconsistencies.
13. The Message Forms message numbers have been revised to accommodate revisions.
14. The "Present Control Rod Positions" data sheets have been revised to more accurately reflect the PNPP core display.
15. The Reactor Feed Pump flow rate on the data sheets has been modified to more accurately reflect that flow under stated conditions.
16. Some "Bypass Valve Positions" have been modified to more accurately reflect stated conditions.

17. The Area Radiation Monitor data sheets have been revised to include alarm indications.
18. Some of the "Message For" entries have been clarified.
19. The following Message Form changes (major changes) have been made:

<u>Message Time</u>	<u>Message No.</u>	<u>Change</u>
0700	1	-Controller Note 2b revised
0712		-Message 4 added
0725		-"Controller Notes" and "Actions Expected" augmented.
0740		-Contingency Message time changed; "Controller Notes" augmented.
0800	18	-"Message For" and "Actions Expected" clarified.
0800	19	-Failure mechanism clarified; location of fuel bundle clarified; "Controller Note" added to message
0820	23X	-Time changed; "Controller Note" augmented.
0920	29	-Controller Note 4 put on 0930 Message Sheet.
0930	30	-Controller Notes revised and augmented.
0935	31X	-"Controller Notes" and "Actions Expected" added.
1000	34	Controller Note 2 deleted.

<u>Message Time</u>	<u>Message No.</u>	<u>Change</u>
1000	35	- "Controller Notes" and "Actions Expected" augmented.
1002	37	- "Controller Notes" 2 (Scram Discharge Volume level) and 3 (Reason for Failure to Scram) added.
1002	38	- Added to clarify Fuel Handling Bridge situation.
1005	39	- Controller Note 2 added to explain radiation level decrease.
1045	48X	- Controller Note augmented.
1201	59	- Controller Note 3 added.
1215	66	- Action Expected 2 augmented.
1215	67	- "Controller Note" and "Actions Expected" moved to 1220.
1235	70X	- Controller Note augmented.
1300	73X	- Added
1315	74	- Controller Notes augmented.
1430	81	- Added to explain reason for failure to scram.
1670	90X	- Added to provide contingency for downgrade.

- Figure 8.1a has been added to show the release path.
- The onsite contaminated injured person data have been modified to reflect new forms and instrument readings.
- Pre- and Post-Accident Samples have had applicable times added.
- Core damage calculation sheets revised to include monitor clarifications.
- Data for low- and high-range iodine effluent monitors have been added.
- Table 8.6b has been revised to reflect more accurate count rates based upon a computerized program.
- State of Ohio Sampling Point Data have been revised to reflect calculational inconsistencies. Data for some points have been omitted because revised calculations now show background readings.
- Sections 9.1.1 and 9.1.6 of the Controller Instructions have been revised to more accurately reflect actual PNPP practices.
- The Personnel Assignments in Section 9.3 are now included.