



PERRY NUCLEAR POWER PLANT

10 CENTER ROAD
PERRY, OHIO 44081
(216) 259-3737

Mail Address:
P.O. BOX 97
PERRY, OHIO 44081

Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

February 12, 1996
PY-CEI/OEPA-0243L

Ohio Environmental Protection Agency
Northeast District Office
State Emergency Response Commission
Twinsburg, Ohio 44087

Gentlemen:

This letter is serving as confirmation of a telephone report of an oil release. The telephone report was made to the Ohio State Emergency Response Commission at 1659 on February 5, 1996. A similar report was made to the Environmental Protection Agency on February 5, 1996 at 1709.

The initial report was made due to a thin sheen of oil observed in site storm drains and on a storm drain impoundment pond. The sheen was observed in conjunction with failure of a bushing on a transformer. The failure resulted in a fire that was extinguished by water sprayed from a fire protection system. Based on the information available within the 30-minute notification period, it was concluded that the oil creating the sheen was from the failed bushing.

During the investigation of the failure, it was noted that no oil was lost from the bushing. It was also noted that the volume and velocity of fire protection system water entering the oil separator that receives flow from the transformer area was sufficient to mix the contents and allow release of the thin sheen of oil.

As provided below, the sheen was contained in an impoundment pond on the plant site. It was degraded by freezing overnight and exposure to sunlight the following day.

The following information is provided in accordance with the Ohio Administrative Code, Section 3745-65-56:

- 1. Name, address, and telephone number of the owner or operator:

Centerior Energy
6200 Oak Tree Blvd.
Independence, Ohio 44131 (216) 447-3100

- 2. Name, Address and telephone number of the facility:

Perry Nuclear Power Plant
10 Center Rd.
Perry, Ohio 44081 (216) 259-3737

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PDR ADOCK 05000440
S PDR

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

150000

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3. Date, time and type of incident:

February 5, 1996 at approximately 1600
Oil release

4. Name and quantity of materials involved:

Transformer oil, less than five gallons

5. The extent of injuries, if any:

None

6. An assessment of actual or potential hazards to human health or the environment, where this is applicable:

None

7. Estimated quantity and disposition of recovered material that resulted from the incident:

A sheen of oil was released from an oil separator. The flow from the oil separator is routed to a site storm drain system, which empties into an impoundment pond. At the time of the release, a very thin sheen was noticed in the storm drains and on the impoundment pond. The sheen was contained in the impoundment pond. The sheen was degraded by freezing overnight and exposure to sunlight the following day. No material was recovered.

The following information is provided in accordance with the Ohio Revised Code, Section 3750.06:

1. Actions taken to respond to and contain the release:

No actions were required to contain the release. The plant is designed to contain releases of this nature. The flow from the oil separator is directed to a site storm drainage system, which flows into an impoundment pond. The pond is equipped with a dam and skimmer plate that prevent floating contaminants from being discharged from plant property. The thin sheen resulting from this release was contained in the pond. It was degraded by freezing overnight and exposure to sunlight the following day.

2. Any known or anticipated acute or chronic health risks associated with the release:

None

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3. Advice regarding medical attention necessary for individuals exposed to the substance released:

None

4. A summary of all actions taken by the owner or operator to prevent a recurrence of the release:

None

5. Such information as is required by rules adopted under division (B)(1)(f) of Section 3750.02 of the Revised Code:

None

If you have questions or require additional information, please contact Louise Barton at (216) 280-5512.

Very truly yours,



DCS:LKB:vah

cc: NRC Document Control Desk (Docket Number 50-440)
NRC Project Manager
NRC Resident Inspectors Office
NRC Region III
B. Hall, Ohio Environmental Protection Agency - Northeast District
Office
R. Retzler, Lake County Emergency Planning Commission
Petty Officer Biani, U.S. Coast Guard