UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY Docket Nos. 50-440 50-441

85

(Perry Nuclear Power Plant, Units 1 and 2)

> AFFIDAVIT OF JOHN BAER ON CONTENTION U

County of Dauphin)) ss. Commonwealth of Pennsylvania)

John Baer, being duly sworn, deposes and says:

1. I am presently Project Manager for Emergency Management Services, Energy Consultants, Inc. My business address is 2101 North Front Street, Harrisburg, Pennsylvania 17110. In my position, I am project manager for off-site radiological emergency response planning being provided to Lake, Ashtabula and Geauga Counties with respect to the Perry Nuclear Power Plant. These services include specific planning for reception centers and decontamination stations. A current statement of my professional and technical qualifications is attached hereto. I have personal knowledge of the matters stated herein and believe them to be true and correct. I make this affidavit in support of Applicants' Motion for Summary Disposition of Contention U.

8502050797 850201 PDR ADOCK 05000440 G PDR Contention U states Sunflower's claim that the reception centers do not have the means or facilities to handle contaminated property.

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3. The radiological emergency response plans and procedures for Lake, Ashtabula, and Geauga Counties provide for monitoring, decontamination, and isolation of vehicles and property at reception centers. Standard action levels have been established among the three counties for decontamination, including decontamination of property such as personal clothing, vehicles and other surfaces. Lake Plan, Att. K-4.; Ashtabula Plan, App. 33.; Geauga Plan, App. 35.

These provisions of the plans are supported by SOP's 4. (Standard Operating Procedures) which are maintained as supporting documents to the plans by the Disaster Services Agencies of Lake, Ashtabula, and Geauga Counties. The Ashtabula County Decontamination SOP and individual fire department SOP's for Lake and Geauga Counties provide guidance to fire department personnel, who are responsible for monitoring and decontamination at reception centers, on the handling of property and vehicles. The SOP's provide directions for monitoring and decontamination of vehicles, and provide that vehicles that cannot be decontaminated will be impounded. Personal property found to be contaminated will be sealed in plastic bags for disposal according to the State Plan, § II, K.3.c(3), which provides for the Ohio Environmental Protection Agency to arrange for disposal with a licensed commercial radioactive waste disposal firm.

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5. Approximately 630 fire department personnel, more than enough to conduct monitoring and decontamination activities at all reception centers, have received or will receive prior to fuel load, training on decontamination procedures based on the Radiological Training Manual of the State of Ohio for the 16 Hour Radiological Monitoring Course. This course provides specific instruction for handling contaminated property and vehicles.

6. Emergency kits containing equipment and supplies for monitoring, decontamination, and handling of property and vehicles will be in place for all reception centers prior to fuel load. The contents of the emergency kits are specified in applicable procedures and include survey instruments for decontamination monitoring (CDV-700, GM Survey Meter, CDV-715), chargers and batteries for survey instruments, radiological monitor. g handbook, equipment and supplies for decontaminating vehicles, plastic sheeting and bags, protective clothing, masking tape, disposable towels, soaps, brushes, etc. In addition, specific instructions will be provided with the kits directing where contaminated vehicles will be impounded and where contaminated property will be temporarily stored at each reception center. The reception centers designated in the Lake, Ashtabula and Geauga County Plans are public educational institutions; therefore adequate facilities are available, i.e., parking lots and recreation fields, for isolating vehicles that require decontamination.

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7. In summary, the plans and procedures are in place for handling contaminated property at reception centers, and the means, facilities, and trained emergency workers to handle such property will be in place prior to fuel load.

Same market

John Baer

Subscribed to and sworn before me this _____ day of January, 1985.

Notary Public

My Commission expires:

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

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In the Matter of

85 FEB -5 A9:47

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

(Perry Nuclear Power Plant, Units 1 and 2)

CERTIFICATE OF SERVICE

I hereby certify that copies of "Applicants' Motion For Summary Disposition of Contention U," "Applicants' Statement of Material Facts As To Which There Is No Genuine Issue To Be Heard on Contention U" and "Affidavit of John Baer on Contention U," were served this first day of February, 1985, by deposit in the U.S. mail, first class, postage prepaid, upon the parties listed on the attached except for those parties identified by asterisk who were served by express mail.

Silber 7. Bilberg Jav

Dated: February 1, 1985

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Docket Nos. 50-440 50-441

(Perry Nuclear Power Plant, Units 1 and 2)

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