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May 4, 1984

Director of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Attn: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
Washington, DC 20555

Reference: Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
Duquesne Light Company Letter to the NRC
dated April 26, 1984 - Request for
Exemption

Gentlemen:

This letter is to provide additional information related to our request for exemption on municipal participation in our annual emergency drill. Training has been conducted by Duquesne Light Company Emergency Preparedness personnel with assistance from the Beaver County Emergency Coordinator. The Pennsylvania Emergency Management Agency has also conducted training in the County. This program includes all 27 municipal staff organizations as well as County staff and County agencies. Standard Operating Procedures (SOPs) were developed for each volunteer fire department, and training to these procedures is in progress. To date, 350 offsite emergency workers have been fully trained, and by completion of this training cycle in June 1984, we expect to complete training of 1200 offsite emergency personnel. Attached is the schedule of training, for all 27 municipalities, presently being conducted.

We filed the exemption request in compliance with the 60-day time requirement, however, we are continuing with our efforts to achieve full participation and to reiterate the importance of participation in the Emergency exercises.

Very truly yours,

J. J. Carey
Vice President, Nuclear

Attachments

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Page 2

cc: Mr. Hilber Crocker
Chief of Emergency Preparedness Planning
631 Park Avenue
King of Prussia, PA 19406

Mr. W. M. Troskoski
Resident Inspector
U.S. Nuclear Regulatory Commission
Beaver Valley Power Station
Shippingport, PA 15077

BEAVER VALLEY POWER STATION
Emergency Preparedness

The Duquesne Light Company - Beaver Valley Power Station has been conducting radiological emergency response training in Beaver County. The following is a description of the training classes, the dates of the sessions and participating municipalities. Accurate records have been kept to validate all training sessions and emergency workers who have attended the sessions.

Description of Training Classes

A. An Overview

The overview provides the participants with a general understanding of nuclear power plant technology, the involved concepts and design, and reactor safety features. Types of radiation are discussed, terms used in measuring, and the equipment necessary for measuring.

B. Development and Implementation of Plans

This module identifies the components in the county plan. It specifically answers:

- o Why we have emergency planning.
- o Who is involved both onsite and offsite.
- o What each group and/or individual does.
- o How each function is carried out.
- o When each function is carried out.

This module is the most tailored of the training sessions. Since each county is unique, the training must be geared to meet that uniqueness.

C. Functional Response Training

This module has been developed and designed as a series of smaller modules each with a very specific purpose. Together this training contributes to the support of the whole emergency planning process. Areas covered are:

- o Fire protection - Emergency Worker & Route Alerting
- o Law Enforcement - Access Control - Traffic Control
- o Elected Officials
- o Medical Center

D. Emergency Medical Training

This module is geared for those organizations that could be called upon if a radiological emergency occurs at the Beaver Valley Power Station in Shippingport, PA. The training sessions are for ambulance drivers, fire department personnel, emergency medical technicians and others who may be called upon to provide assistance. The training sessions provide specific instructions for the care and treatment of persons who have been radioactively contaminated. Instruction in the protection of the emergency medical workers from contaminated individuals will also be furnished. Participants will receive continuing education credits from the National Registry of Emergency Medical Technicians upon successful completion of the session.

E. Emergency Operation Center Staff Training

This module is a "walk-thru" exercise for the municipal E.O.C. Staffs. The "how to" set-up and operate an Emergency Operations Center.

Training Schedule

The scheduling of the training is ongoing. The following timetable represents completed training and presently schedule sessions.

TRAINING CLASSES IN BEAVER COUNTY

| Municipalities | An Overview and Development & Implementation of Plans (Locations) | Dosimetry Training and Functional Response Training for Fire and Police | E.O.C. Staff Training |
|----------------------------|---|---|-------------------------------|
| ALIQUIPPA BOROUGH | 2/1/84 - Aliquippa F.D. | 5/23/84 - Aliquippa F.D. | To be scheduled |
| BEAVER BOROUGH | 2/22/84 - Beaver F.D. | 5/24/84 - Beaver F.D. | To Be Scheduled |
| BRIDGEWATER BOROUGH | 2/22/84 - Beaver F.D. | 5/21/84 - Fallston Mun. Bldg. | To Be Scheduled |
| BRIGHTON TOWNSHIP | 4/16/84 - Brighton #3 F.D. | 5/24/84 - Beaver F.D. | To Be Scheduled |
| CENTER TOWNSHIP | 1/31/84 - Center Twp. F.D. | 5/2/84 - Center Twp. F.D. | To Be Scheduled |
| CHIPPEWA TOWNSHIP | 3/20/84 - Chippewa Twp. F.D. | 5/21/84 - Fallston Mun. Bldg. | To Be Scheduled |
| FALLSTON BOROUGH | 2/7/84 - Patterson Twp. F.D. | 5/21/84 - Fallston Mun. Bldg. | To Be Scheduled |
| *FRANKFORT SPRINGS BOROUGH | 3/9/84 - Hookstown F.D. | * | Refused |
| GEORGETOWN BOROUGH | 3/9/84 - Hookstown F.D. | 6/6/84 - Hookstown F.D. | 5/31/84 - Hookstown F.D. |
| **GLASGOW BOROUGH | 2/8/84 - Midland Boro Bldg. | ** | To Be Scheduled |
| GREENE TOWNSHIP | 3/9/84 - Hookstown F.D. | 6/6/84 - Hookstown F.D. | 5/31/84 - Hookstown F.D. |
| HANOVER TOWNSHIP | 3/9/84 - Hookstown F.D. | 6/6/84 - Hookstown F.D. | 5/15/84 - Boro Bldg. |
| HOOKSTOWN BOROUGH | 3/9/84 - Hookstown F.D. | 6/6/84 - Hookstown F.D. | 5/31/84 - Hookstown F.D. |
| HOPEWELL TOWNSHIP | 2/1/84 - Aliquippa F.D. | 5/23/84 - Aliquippa F.D. | To Be Scheduled |
| INDEPENDENCE TOWNSHIP | 2/23/84 - Shippingport Boro Bldg. | 6/4/84 - Shippingport Boro Bldg. | 5/8/84 - Boro Bldg. |
| INDUSTRY BOROUGH | 2/8/84 - Midland Boro Bldg. | To Be Scheduled | To Be Scheduled |
| MIDLAND BOROUGH | 2/8/84 - Midland Boro Bldg. | To Be Scheduled | To Be Scheduled |
| MONACA BOROUGH | 1/31/84 - Center Twp. F.D. | 5/2/84 - Center Twp. F.D. | 4/25/84 - Boro Bldg. |
| OHIOVILLE BOROUGH | 2/8/84 - Midland Boro Bldg. | To Be Scheduled | To Be Scheduled |
| PATTERSON HEIGHTS BOROUGH | 2/7/84 - Patterson Twp. F.D. | 5/21/84 - Fallston Mun. Bldg. | To Be Scheduled |
| PATTERSON TOWNSHIP | 2/7/84 - Patterson Twp. F.D. | 5/21/84 - Fallston Mun. Bldg. | To Be Scheduled |
| POTTER TOWNSHIP | 2/23/84 - Shippingport Boro Bldg. | 6/4/84 - Shippingport Boro Bldg. | 5/1/84 - Potter Twp. Bldg. |
| RACCOON TOWNSHIP | 2/23/84 - Shippingport Boro Bldg. | 6/4/84 - Shippingport Boro Bldg. | 5/7/84 - Boro Bldg. |
| SHIPPINGPORT BOROUGH | 2/23/84 - Shippingport Boro Bldg. | 6/4/84 - Shippingport Boro Bldg. | 4/24/84 - Boro Bldg. |
| SOUTH BEAVER TOWNSHIP | 3/20/84 - Chippewa Twp. F.D. | To Be Scheduled | To Be Scheduled |
| SOUTH HEIGHTS BOROUGH | 2/1/84 - Aliquippa F.D. | 5/23/84 - Aliquippa F.D. | To Be Scheduled |
| VANPORT TOWNSHIP | 2/22/84 - Beaver F.D. | To be scheduled | To Be Scheduled |

* Municipality does not have emergency response groups (fire department police, department).

** Municipality relies on surrounding area agencies for fire and police protection.

Emergency Medical Services

Because of shift work, four (4) sessions of the Emergency Medical Training were offered. (April 10, 1984 morning and evening sessions and April 12, 1984 morning and evening sessions). The following groups attended one of the scheduled sessions:

| | |
|---------------------------------------|--------------------|
| Hanover Volunteer Fire Department | 4/10/84 10:00 a.m. |
| Community Ambulance | 4/10/84 6:30 p.m. |
| New Galilee Volunteer Fire Department | 4/12/84 10:00 a.m. |
| Economy Ambulance | 4/12/84 6:30 p.m. |
| McCabe Ambulance | |
| Medic Rescue | |

Additional Training has been provided by the Pennsylvania Emergency Management Agency (PEMA) in the following areas:

- I Radiological Monitoring Courses (4 classes)
- II Dosimetry/Decontamination Courses (6 classes)
- III Training for Elected Officials (5 classes)
- IV Training for local coordinators (specialized)