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\*84 JUL -9 P12:37

July 6, 1984

Ms. Maureen Mulligan Limerick Ecology Action 762 Queen Street Pottstown, PA 19464

> Re: Limerick Generating Station, Units 1 and 2 Docket Nos. 50-352 & 50-353

Dear Ms. Mulligan:

In accordance with the Board's Order of June 1, 1982, I am forwarding to you copies of correspondence and documents regarding emergency planning among Applicant, NRC Staff, the Commonwealth of Pennsylvania and other responsible governmental agencies. These documents supplement the material which was forwarded by our letter dated June 29, 1984, and provide additional correspondence covering the period June 18, 1984 through June 29, 1984.

Very truly yours,

Edward J. Cullen, Jr.

EUC, jr./pkc encs. cc: See Attached Service List 0000q/0006q

8407100274 840706 PDR ADDCK 05000352

CC: Judge Lawrence Brenner

Judge Peter A. Morris

Judge Richard F. Cole

Troy B. Conner, Jr., Esq.

Ann P. Hodgdon, Esq.

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Zori G. Ferkin, Esq.

Mr. Thomas Gerusky

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Timothy R. S. Campbell

James Wiggins

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### **ENERGY CONSULTANTS**

RIVERSIDE OFFICE CENTER 3 / 2101 N. FRONT ST. / HARRISBURG / PA 17110 / PH.(717)236-0031 CORPORATE OFFICE: 121 SEVENTH STREET / PITTSBURGH / PA 15222-3487 / PH.(412)434-5200

June 28, 1984

Robert Rometsch Emergency Coordinator West Pikeland Township Pikeland Road and Route 113 Chester Springs, PA 19425

Dear Mr. Rometsch:

This letter is to confirm our telephone conversation on June 22, 1984, concerning a practice Radiological Emergency Drill for West Pikeland Township to be held on Wednesday, July 18, 1984, at 7:30 p.m. in the West Pikeland Township Emergency Operating Center. We ask that you have your EOC staff already assembled at the EOC. Energy Consultants will provide a person to assist you and answer any questions that may come up. Chester County will be participating on a limited scale that evening.

The drill on July 18 will be in preparation for the full-scale exercise for the Limerick Generating Station to be held on July 25, 1984.

Finally, if you have any questions, please do not hesitate to call me at 717/236-0031 or 215/495-7589.

Respectfully,

James B. Byers, III

JBB:jr

cc. K. Stewart

R. Bradshaw

June 28, 1984

Mr. Cal Adams Borough Secretary Spring City Borough Spring City, PA 19475

Dear Mr. Adams:

This letter will confirm our telephone conversation on June 22, 1984, concerning the practice radiological emergency drill for Spring City Borough to be held on Wednesday, July 18, 1984, at 7:30 p.m. in the Spring City Borough Emergency Operations Center. As I mentioned, we ask that you have your EOC staff already assembled at the EOC. Energy Consultants will provide a person to assist you and answer questions as they arise. Chester County will be participating on a limited scale that evening.

This drill on July 18 is in preparation for the full-scale exercise for the Limerick Generating Station to be held on July 25, 1984.

Should you have any questions, please do not hesitate to contact me at 717/236-0031 or 215/495-7589.

Respectfully,

James B. Byers, III

JBB:jr

cc. K. Stewart

R. Bradshaw

### **ENERGY CONSULTANTS**

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June 29, 1984

Gus Arapalu, NHA
Administrator
Montgomery County Geriatric and
Rehabilitation Center
1600 Black Rock Road
Royersford, PA 19468

Dear Mr. Arapatu: Luce,

Enclosed for your review are nine (9) copies of a third draft of your radiological emergency response plan for incidents at the Limerick Generating Station.

This draft, which is a relatively minor update of draft #2, incorporates the review comments from the Pennsylvania Emergency Management Agency which have already been forwarded to you, and adds the additional information you provided at our last meeting.

Please review this at your earliest convenience and advise me of any concerns or comments you may have. I am looking forward to our program for key personnel on July 6.

John F Long Jr

JFL:jr Enclosure cc. A. L. Bigelow

PECO COPY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

Montgomery County Geriatric and Rehabilitation Center 1600 Black Roack Road Royersford, PA 19468

June 1984

Copy Number \_\_\_\_

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# RADIOLOGICAL EMERGENCY RESPONSE PLAN MONTGOMERY COUNTY GERIATRIC AND REHABILITATION CENTER

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#### RADIOLOGICAL EMERGENCY RESPONSE PLAN

#### MONTGOMERY COUNTY GERIATRIC AND REHABILITATION CENTER

#### I. INTRODUCTION

#### A. Purpose

The following Radiological Emergency Response Plan (RERP) is designed to prepare Montgomery County Geriatric and Rehabilitation Center personnel to respond appropriately to emergencies or potential emergency situations in the event of an incident at the Limerick Generating Station.

The objective of this plan is to identify each necessary function, determine who will be responsible for it, assign authority within that function, and illustrate how that function will relate to others.

This Radiological Emergency Response Plan is a working document, action-oriented and designed as a guide for the time of stress. It is intended to be flexible and quickly adaptable to produce a safe environment for both patients and staff.

This document is intended to conform to ppropriate federal, state, county and municipal statutes and accrediting/licensing agency regulations for the safety and care of residents and employees during a radiological emergency.

Orientation of new personnel should include issuance of appropriate sections of this plan and instruction in the duties assigned therein.

#### B. Authority

The authority for the preparation of this plan is provided by P. L. 1332, the Pennsylvania Emergency Management Services Act of 1978.

#### C. References

- Public Law 1332, "The Pennsylvania Emergency Management Services Act of 1978."
- Commonwealth of Pennsylvania Disaster Operations Plan, Annex E -Fixed Nuclear Facility Incidents.
- Pennsylvania Department of Health Disaster Preparedness and Recovery Plan.
- Joint Commission on Accreditation of Hospitals, "Accreditation Manual for Long Term Care Facilities," 1980.

- United States Nuclear Regulatory Commission and Federal Emergency Management Agency, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants," NUREG 0654, FEMA REP-1, November 1980.
- Montgomery County Radiological Emergency Response Plan, Annex G;
   Health and Medical Services.

#### D. Definitions

The following definitions refer to terms mentioned within the text of this plan or commonly used in reference to long-term care/nursing facilities.

- Command Post A specific location within the nursing home complex designated for use by the Emergency Management Team to direct operations in the event of an emergency condition.
- Dosimeter Device for measuring and recording exposure to radioactive emanations.
- 3. Emergency Broadcast System (EBS) Announcements Official announcements made at the county level for the specific purpose of providing instructions or directions from the County Commissioners, or their designated official representative, to the residents of the county. Announcements are made over the legally designated alerting and warning (EBS) network.
- 4. Emergency Management The judicious planning, assignment and coordination of all available resources in an integrated program of prevention, mitigation, preparedness, response and recovery for emergencies of any kind, whether from enemy attack, man-made or natural sources.
- Emergency Planning Zone (EPZ) A generic area defined about a nuclear facility to facilitate offsite emergency planning and develop a significant response base. It is defined for the plume and ingestion exposure pathways.
- 6. Fixed Nuclear Facility Incident (hereinafter called an "incident") An incident is an event or condition at a fixed nuclear facility which could result in a negative impact on public health and safety. Four incident classifications have been identified; from the least serious to the most serious they are: Unusual Event, Alert, Site Emergency and General Emergency. (Note: Site or General Emergency classifications are not to be confused with a "Declaration of Disaster Emergency" made by the Governor.) Descriptions of the four incident classifications are as follows:
  - a. Unusual Event Events are in process or have occurred which indicate a potential degradation of the level of safety of the plant. No releases of radioactive material requiring

- offsite response or monitoring are expected unless further degradation of safety systems occurs.
- b. Alert Events are in process or have occurred which involve an actual or potential substantial degradation of the level of safety of the plant. Any releases are expected to be limited to small fractions of the EPA Protective Action Guideline exposure levels.
- c. Site Emergency Events are in process or have occurred which involve actual or likely major failures of plant functions needed for protection of the public. Any releases are not expected to exceed EPA Protective Action Guideline exposure levels except near the site boundary.
- d. General Emergency Events are in process or have occurred which involve actual or imminent substantial core degradation or melting with potential for loss of containment integrity. Releases can be reasonably expected to exceed EPA Protective Action Guideline exposure levels offsite for more than the immediate site area.
- 7. Host Facility A nursing home or other facility located outside tne Plume Exposure Pathway EPZ with which a formal written agreement has been made for the reception of evacuated residents.
- 8. Plume Exposure Pathway EPZ The area surrounding a fixed nuclear facility which potentially is subject to radiation exposure as a result of an incident involving radioactive material emanating from the facility. Such potential exposure could involve: (a) whole body external exposure to gamma radiation from the plume and from deposited materials, and (b) inhalation exposure from the passing radioactive plume. The EPZ for this pathway consists of an area of approximately ten miles in radius around the fixed nuclear facility. (The exact size and configuration of the plume exposure pathway EPZ for the Limerick Generating Station was determined in relation to local emergency response needs and capabilities as they are affected by conditions such as demography, topography, access routes, and jurisdictional boundaries.)
- Protective Action Guide (PAG) Projected dose of radiation to individuals in the general population which warrants protective action.
- Protective Actions An action taken to avoid or reduce a projected dose of radiation. (Sometimes referred to as protective measures.)
- 11. Public Information Statements Public announcements made by Pennsylvania Emergency Management Agency or county official spokespersons via newspaper, radio or television to explain government actions being taken to protect the public in event of

provide accurate information, prevent panic and counteract misinformation and rumors. Reference to the emergency situation itself will be made only in the context of the reasons for governmental actions, and not to provide detailed information about it.

- 12. Radiological Emergency Response Plans (RERP) Detailed incident response plans developed by the State and its agencies, county and municipal emergency management agencies and special facilities in coordination with the Pennsylvania Emergency Management Agency and the fixed nuclear facility.
- 13. Radioprotective Drugs A medication (generally Potassium Iodide) which blocks the absorption of radioactive Iodine-131 by the thyroid gland, which will be issued to individuals required to stay within the Plume Exposure Pathway EPZ.
- 14. Sheltering Action by the public to take advantage of the protection against radiation exposure afforded by remaining indoors, away from doors and windows, during and following the passage of a radioactive plume.
- 15. State of Disaster Emergency A state of disaster emergency exists whenever the Governor issues a declaration of disaster emergency. A disaster emergency shall be declared by executive order or proclamation of the Governor at any time upon finding that a disaster has occurred or that the occurrence or the threat of a disaster is imminent. The state of disaster emergency continues until the Governor finds that the threat or danger has passed and terminates it by executive order or proclamation, but no state of disaster emergency may continue for longer than 90 days unless renewed by the Governor. The term, state of disaster emergency, is not to be confused with the incident classification terms called Site Emergency and General Emergency.
- 16. Transportation Resources Modes of transportation for evaucation of nursing home patients; generally includes ambulances, buses and trucks.
- 17. Unmet Needs Capabilities and/or resources required to support emergency operations but neither available nor provided for at the respective levels of emergency response.

#### E. Responsibilities

1. Emergency Management Team

The implementation of this radiological emergency response plan is the responsibility of the Emergency Management Team. This team is comprised of the following individuals, with their stated responsibilities:

- a. Administrator The overall authority for the implementation and direction of this Radiological Emergency Response Plan rests with the administrator or his designated alternate. Specific responsibilities include:
  - Coordinate the emergency management response to all radiological emergency conditions.
  - (2) Set up the Command Post in the Security Office.
  - (3) Establish and maintain communications with the Montgomery County Office of Emergency Preparedness and provide for internal facility communications via telephone intercom, paging or messenger.
  - (4) Coordinate staff scheduling with the Emergency Management Team to ensure adequate 24-hour staffing for emergency conditions.
  - (5) Coordinate the facility's emergency management response with the medical coordinator of the Montgomery County Office of Emergency Preparedness, designated host facilities and outside agencies.
  - (6) Respond to all internal requests for personnel and equipment support.
  - (7) Receive and maintain current patient census/transportation requirements and staffing needs, reporting unmet needs to the Montgomery County Office of Emergency Preparedness.
  - (8) Terminate the emergency condition and deactivate the emergency response plan when conditions stabilize, allowing a return to normal operations.
  - (9) Document the emergency management effort when normal operations are restored (it is advisable to maintain a date-time log of events during the emergency conditions).
- b. Director of Nursing The Director of Nursing is responsible for the detailed implementation of this plan, including the assignment of all nursing service personnel and any volunteers needed to supplement staffing requirements. In the absence of the administrator, or his designate, the Director of Nursing shall assume total control of the emergency response. In addition, the Director of Nursing is responsible for overseeing the preparation of patient census reports, the classification of patients for transport, and the coordination of the efforts of the patient care, clinical care and support departments.

- c. Supervising Nurse on Duty The Supervising Nurse on duty is responsible for carrying out responsibilities assigned by the Director of Nursing. In the absence of the Director of Nursing, the Supervising Nurse shall be responsible for the assignment of all nursing service personnel. In the absence of the Administrator and the Director of Nursing, the Supervising Nurse shall assume control of the initial emergency response.
- d. Medical Director The primary responsibility of the Medical Director is to ensure adequate medical care for Montgomery County Geriatric and Rehabilitation Center patients. The Medical Director shall prescribe appropriate precautionary measures so as to alleviate suffering and loss of life. The Medical Director shall also review and identify patients eligible for discharge during census reduction efforts.
- e. Security Director The Security Director is responsible for controlling access to the nursing home complex and for controlling internal and external traffic flow.
- f. Director of Plant Operations The Director of Plant Operations is responsible for maintaining all electrical and mechanical functions necessary to ensure a safe building environment. The Director of Plant Operations shall assign appropriate personnel to answer emergency calls for service from all areas of the facility.

#### 2. Other Agencies

There are a number of external agencies with specific responsibilities in the event of an incident at the Limerick Generating Station. These include:

a. Montgomery County Office of Emergency Preparedness.

Those responsibilities of the Montgomery County Office of Emergency Preparedness which are specifically related to this Radiological Emergency Response Plan include:

- (1) Implementation of protective action recommendations.
- (2) Coordination of emergency medical services to include maintenance of routine coverage. In the event of an evacuation, provision of assistance to homebound invalids, hospitals and nursing homes.
- (3) Personnel decontamination monitoring for the general population and decontamination of individuals as necessary.
- (4) Provision for medical support to mass care centers.

- (5) Provision for the health protection of emergency workers by implementing plans for protective actions including protective clothing, dosimeters, radioprotective drugs, personnel decontamination monitoring, and related training.
- (6) Utilization of the Department of Health's hospital list (those capable of treating contaminated and irradiated individuals) to designate the local and backup hospitals that will support fixed nuclear facility incidents.
- (7) Indentification of the hospitals, nursing homes, prisions, and other institutions located within the plume exposure pathway EPZ.
- b. Pennsylvania Department of Health (PaDoH)

The Department of Health, under the direction of the Secretary of Health, has the following related responsibilities:

- (1) Development and maintenance of a comprehensive State emergency medical plan for response to radiological incidents.
- (2) Coordination with Federal health authorities, the Pennsylvania Emergency Management Agency (PEMA), the Bureau of Radiation Protection (BRP), and the Department of Agriculture to assess any radiation hazard to the public, and development of corresponding health related guidance for incident response.
- (3) Support of counties and municipalities with technical advice, identification and coordination of medical resources in the event of an incident.
- (4) In coordination with PEMA and the risk counties, development of procedures for stockpiling, distributing and administering radioprotective drugs.
- (5) Maintenance of a current inventory, with a copy to PEMA, of Statewide medical facilities with the capability of treating radiation exposure victims.
- (6) Maintenance of current site-specific lists of local and backup medical facilities having the capability of evaluating, handling and treating contaminated and irradiated individuals.
- (7) Compilation and maintenance of a current listing of Statewide ambulance resources that could be made available for use in evacuating hospitals, nursing homes and invalids living at home.

- (8) Provision of technical advice and assistance to hospitals and nursing homes within the plume exposure pathway EPZ as well as hospitals in general support and advice to them regarding their respective emergency response plans with information to the respective county EMAs, through PEMA, regarding all emergency related messages, information, and assistance between the Department and individual institutions.
- (9) Cooperation with State Hospital Associations and other medical organizations in developing plans for preventing adverse effects that may result from radiation exposure.
- (10) Development and implementation of a uniform Statewide system for recording the contamination data and treatment of radiologically exposed individuals to include:
  - (a) Location at time of incident
  - (b) Radiation exposure date
  - (c) Contamination status
  - (d) Treatment status
  - (e) Release status
- (11) In coordination with PEMA and BRP:
  - (a) Issuance of guidelines for radiation detection and measurement systems used by ambulance services and hospital emergency departments.
  - (b) Issuance of guidance concerning the levels of radiation exposure related to the health and safety of ambulance services, hospitals and other health care personnel.
  - (c) Development of emergency medical support and response training programs.
  - (d) Development of public education material to explain to the populace, the health hazards of radiation exposure, and what can be done medically to eliminate or lessen the hazards and treat individuals exposed to them.
- (12) Coordination of the medical response to incidents with any affected contiguous states.

#### c. Pennsylvania Emergency Management Agency (PEMA)

The Pennsylvania Emergency Management Agency has the following related responsibilities in the event of an incident at the Limerick Generating Station:

- (1) Responsibility as the lead State agency for emergency management and coordination of response activities.
- (2) In cooperation with applicable State agencies and the American Red Cross, coordination of the resource management (including delivery to central resource receiving points) of available State equipment and supplies to satisfy unmet needs of risk and support counties.
- (3) Establishment and maintenance of agreements with supporting Federal agencies, adjacent States, volunteer organizations and fixed nuclear facilities to provide for coordination and integration of emergency response planning and operations.
- (4) Operation of an annual exercise to evaluate radiological emergency response plans and capabilities.

#### F. Situation

An incident at the Limerick Generating Station having the potential for release of radioactive materials may require that the patients and staff of the Montgomery County Geriatric and Rehabilitation Center take some type of protective action. These actions may include:

- 1. Sheltering
- 2. Evacuation

Appropriate responses may include some combination of these protective actions. Technical assistance concerning responses to a particular incident will be made available by the Department of Health, the Bureau of Radiation Protection, and the Pennsylvania Emergency Management Agency through the Montgomery County Office of Emergency Preparedness.

#### II. NOTIFICATION

#### A. Initial Notification

Upon receiving information from the Montgomery County Office of Emergency Preparedness that a radiological emergency at the Limerick Generating Station has been classified as an Alert, Site Emergency or General Emergency, the telephone/paging operator shall immediately notify the highest ranking staff person available within the facility, who will immediately notify the Administrator.

A confirmatory telephone call, verifying the initial notification, should be anticipated from Upper Providence Township.

#### B. Implementation

The Administrator, once notified, shall implement this Radiological Emergency Response Plan, as appropriate (reference Section III - Concept of Operations)

### C. Emergency Management Team (Department Heads) Notification

Upon implementation of this Radiological Emergency Response Plan, the telephone/paging operator shall immediately notify the Security Office, who shall notify the emergency management team (reference Attachment A). The highest ranking staff person on duty shall assume the role of directing the radiological emergency response until such time as a higher ranking individual arrives on scene.

#### D. On-Outy Personnel

On-duty personnel will be notified of the situation by the public address system or telephone.

On-duty personnel will remain at their assigned stations unless directed elsewhere by a member of the Emergency Management Team. Members of the Emergency Management Team should report to the Command Post in the Security Office.

#### E. Off-Duty Personnel

Off-duty personnel will be contacted when needed by the appropriate member of the Emergency Management Team or their department supervisor. Immediately upon notification, off-duty personnel should proceed to the Montgomery County Geriatric and Rehabilitation Center and report to their appropriate department head or, in the case of those assigned to the Emergency Management Team, to the Command Post in the Security Office.

#### III. CONCEPT OF OPERATIONS

Specific emergency management responses are dependent upon the "Incident Classification" declared at the Limerick Generating Station. Notification of the incident classification, and of any changes in that classification, will be received from the Montgomery County Office of Emergency Preparedness.

Please note that procedures for all classifications are cumulative; that is, procedures for each incident classification include those procedures established for all lower classifications.

#### A. UNUSUAL EVENT

No formal notification will be received from the Montgomery County Office of Emergency Preparedness at this classification. No action is required.

#### B. ALERT

- Assemble Emergency Management Team (Team notification should be made by the security office).
- 2. Establish Command Post in the Security Office.
- 3. Perform an immediate update of patient census (reference Attachment C, Tab 1), classifying patients according to the following transportation status:
  - a. Ambulance (litter patients)
  - b. Reclining seat bus
  - c. School Bus
  - d. Truck\*
- 4. Code resident charts in accordance with transport status, coding as follows:
  - a. A ambulance
  - b. R Reclining seat bus
  - c. S School bus
  - d. T truck\*
- Notify designated host facilities (reference Attachment B, Tab I) of incident, requesting bed availability and reservation of available beds for patient evacuees.
- 6. Determine on-duty staff census.
- Determine emergency staff needs for (a) shelter and (b) evacuation.
- \* Limited to patients unable to be made litter-ready, and/or requiring bulky support equipment, or when other forms of transportation are not feasible.

- 8. Inventory and replenish housekeeping supplies, medications, IV fluids and oxygen supplies for a minimum five (5) day period.
- Check Montyomery County Geriatric and Rehabilitation Center vehicles (buses, vans, trucks, etc.) for fuel and operability.
- 10. Provide an immediate report of the following (reference Attachment C, Tab I) to the Montgomery County Medical Coordinator at \_\_\_\_\_:
  - a. Patient census and transportation requirements.
  - b. Host facility bed availability.
  - c. On-duty staff census.
  - d. All unmet needs.
- 11. Test emergency generator.
- 12. Stock kitchen with a 5-day supply of canned foods, fruits and juices, disposable plates, cups and utensils.
- 13. Identify patients whose medical status would permit temporary discharge to family custody (excluding those requiring ambulance transportation).
- 14. Inventory and prepare dosimeters and radioprotective drugs (KI).

#### C. SITE EMERGENCY

- Prerequisite Perform all appropriate actions outlined under ALERT.
- 2. Terminate visiting hours for the duration of the emergency.
- 3. Recall off-duty personnel as required.
- Prepare abbreviated patient transfer forms providing personal data, diagnosis, medications, etc.
- Place identification bracelets, or identification/disaster tays on all patients.
- Time permitting, contact families of patients identified as being appropriate for discharge, and discharge patients to family care wherever possible.
- Consolidate nursing units to reduce staffing requirements, as able.
- Ensure that medication carts contain a minimum five-day requirement of patients' medication.

- 9. Assemble all required special care patient transportation needs (e.g., portable oxygen apparatus, patient restraints, etc.) at the appropriate nursing stations.
- 10. Contact host facilities (reference Attachment B, Tab I) confirming bed availability and reserving available beds for patient evacuees. Request additional beds through the Montgomery County Medical Coordinator at \_\_\_\_\_\_, if required.
- 11. Confirm transportation resources through Montgomery County

  Medical Coordinator at \_\_\_\_\_\_ and assure that
  transportation providers have been readied for dispatch.
- 12. Instruct staff in the procedures for distribution and use of radiation dosimeters and administration of radioprotective drugs (sufficient quantities of dosimeters and radioprotective drugs will be maintained on hand in the nursing home, dosimeters will be provided for 50% of total staff (emergency staffing levels) and potassium iodide will be provided for 50% of staff and 100% of patients).
- 13. Time permitting, notify patient's families of the possibility of an evacuation and provide the name and location of the appropriate host facility.

#### D. GENERAL EMERGENCY

- Prerequisite Perform all appropriate actions outlined under ALERT and SITE EMERGENCY.
- 2. Await Protective Action Guidelines from the Montgomery County Office of Emergency Preparedness. Such guidelines should consist of either:
  - a. Sheltering (reference Section IV), or
  - b. Evacuation, if evacuation can be safely completed prior to the release of significant radiation to the Plume Exposure Pathway EPZ (reference Section V.)

#### IV. SHELTERING PROCEDURES

- A. Remain indoors with all doors and windows closed.
- B. Engineering should adjust heating/ventilation/air conditioning systems, where possible, to minimize the intake of outside air (NOTE: HVAC systems should not be shut down unless specifically directed to do so by the Montgomery County Medical Coordinator.
- C. Distribute dosimeters to designated emergency staff.

D. Upon the direction of the Secretary of Health, distribute radioprotective drugs and instruct staff to administer them to themselves and patients (if so ordered by the attending physician) in accordance with the instructions received with said drugs.

#### V. EVACUATION PROCEDURES

#### A. Authority

The Governor has the sole authority and responsibility for directing and compelling an evacuation. The Governor or the highest ranking elected county or municipal official in authority may recommend an evacuation for their respective jurisdictions. Evacuation of the Montgomery County deriatric and Rehabilitation Center may be ordered by the Administrator.

#### B. Required Coordination

Any evacuation outside the Montgomery County Geriatric and Rehabilitation Center complex must be coordinated with the Montgomery County Office of Emergency Preparedness and the Emergency Response Team of the Pennsylvania Department of Health, through the Montgomery County Medical Coordinator at

#### C. General Procedures

- Notify host facilities (reference Attachment B, Tab 1) of the evacuation, commissioning available beds for patient evacuees and determining arrangements for accommodating transfer of staff, reporting any unmet needs to the Montgomery County Medical Coordinator at
- Confirm the dispatch of required transport vehicles from the Montgomery County Medical Coordinator at
- Prepare a roster of patients, their destinations and mode of transportation. Prepare copies of the roster for host facilities and the Montgomery County Medical Coordinator.
- 4. As evacuation vehicles arrive, assemble patients, together with patient charts, medication carts, transfer forms and other necessary medical support equipment at departure areas according to assigned transport status.

Departure areas will be designated at the time by the Administrator.

- Assign Security Department staff to provide external traffic direction for departure areas.
- Assign nursing staff to multiple-patient transport vehicles as available.

- Distribute evacuation route maps (reference Attachment B, Tab II) to drivers unfamiliar with the route of travel or final destination.
- 8. Assist patients into appropriate transportation vehicles.
- Dispatch selected staff to establish a temporary administrative headquarters at one of the most facilities.
- 10. Secure the facility via the shutdown of non-essential mechanical, electrical and physical plant systems with the exception of safety systems such as sprinkler and alarm systems, or heat in cold weather.
- Secure records by locking all file cabinets and/or fire files, locking important records in fire files.
- 12. Secure patients' personal valuables and lock the safe depositing an inventory list in a separate locked file.
- Secure drugs/medications not being transported by locking all medication cabinets.
- 14. Notify the Montgomery County Medical Coordinator at of the host facility selected as the temporary administrative headquarters, indicating that evacuation is complete and depart with the facility locked and secured.

#### VI. DE-ESCALATION OF INCIDENT

Upon notification from the Montgomery County Office of Emergency Preparedness that the Incident Classification for the Limerick Generating Station has been de-escalated, the Administrator should oversee the orderly return of the facility to the level of preparation indicated by the new Incident Classification. The specific steps to be taken and the sequence in which they are taken shall be determined by the Administrator, based on the concept of operations included in this plan.

#### VII. REENTRY

Safety inspection of the physical plant and surrounding areas shall be performed by the Administrator and the Director of Plant Operations. Upon the determination that reoccupation of the Montgomery County Geriatric Rehabilitation Center complex is considered safe, the emergency management team shall ensure that the facility is fully prepared to resume normal operations prior to reoccupation. When the facility is fully prepared, the Command Post will be re-established in the Security Office and the Administrator will coordinate transportation and reoccupation through the Montgomery County Office of Emergency Preparedness.

#### VIII. PLAN MAINTENANCE AND DISTRIBUTION

#### A. Maintenance

- The Administrator in responsible for ensuring the currency of the Montgomery County Geriatric and Rehabilitation Center RERP including the development and distribution of all changes, as well as accomplishing an annual review.
- All changes to the Montgomery County Geriatric and Rehabilitation Center RERP shall be coordinated through the Montgomery County Office of Emergency Preparedness.
- 3. The current date shall be placed on any page that is changed.

#### B. Distribution

 Montgomery County EOC (copies to accommodate distribution to PEMA and Philadelphia Electric Company).

Copy Numbers 1-4

4 copies

 Upper Providence Township Emergency Management Coordinator

Copy Number 5

1 сору

 Montgomery County Geriatric and Rehabilitation Center Staff

Copy Numbers 6-

#### ATTACHMENT A

#### NOTIFICATION ROSTER

#### I. Emergency Management Team

|   | Ext. | Home Tel.  |
|---|------|--|
| ADMINISTRATOR - Gus Arapolu, N.H.A              | 256  | <b>THEORY</b>  |
| ASSISTANT ADMINISTRATOR - Jean L. John          | 240  | CHANGE OF THE PARTY OF THE PART |
| ASSISTANT ADMINISTRATOR - Sandra Swoyer         | 221  | 435  |
| DIRECTOR OF NURSES - Lee A. Ciarletta, R.N      | 272  | - Chillip  |
| ASSISTANT DIRECTOR OF NURSES - Shirley P. Kemp. | 265  |  |
| DIRECTOR OF PLANT OPERATIONS - George Pesta     | 276  | TO MAKE  |
| MAINTENANCE RESIDENT - Larry McConnel           | 252  |  |
| SECURITY - Harry Bullick                        | 230  | Agum.  |
| MEDICAL DIRECTOR - John J. Maron M.D            |      |  |

#### ATTACHMENT B

#### EVACUATION SUPPORT

Tab I: Host Facilities

Tab II: Evacuation Route Maps

Tab III: Letters of Agreement

#### TAB I to ATTACHMENT 3

#### HOST FACILITIES

Neshaminy Manor<sup>1</sup> \*Facility:

Rte. 611

Doylestown, PA 18901

(215) 343-2800 Telephone:

Contact Person: Mrs. Harriet Armstrong - Hinkle or Mr. J. C. Bailey

Cedarbrook (Lehigh County Home) 1 \*Facility:

350 S. Cedarbrook Road Allentown, PA 18104

and

Cedarbrook Fountain Hill Annex

724 Delaware Avenue Bethlehem, PA 18015

Telephone: (215) 395-3727

Contact Person: Richard Lane

Philadelphia State Hospital<sup>2</sup> \*Facility:

1400 Roosevelt Blvd. Philadelphia, PA 19114

(215) 671-4000 Telephone:

Contact Person: Dr. Richard Schultz

2 ICF patients only.

<sup>\*</sup> Should pre-arranged host facilities be unable to provide full evacuation support, the Montgomery County Medical Coordinator will assist in the identification of alternate host facilities.

Priority given to skilled nursing patients.

## TAB II to ATTACHMENT B

The Montgomery County Geriatric and Rehabilitation Center will utilize the following evacuation routes to relocate to its designated host facilities. Maps depicting these routes are currently under development:

#### 1. Neshaminy Manor:

Black Rock Rd. to Rt. 29 N 29 N to Expressway Extension Expressway to Turnpike East to Exit 27 Rt. 611 North to Neshaminy Manor

#### 2. Cedarbrook:

Black Rock Rd. to Rt. 29 N 29 N to Expressway Extension Expressway to Turnpike East Turnpike East to Turnpike N.E. Extension North N.E. Extension N. to Exit 33 (Rt. 22) Rt. 22 East to Rt. 3095 Rt. 309 S. To Cedarbrook

#### 3. Philadelphia State Hospital

Black Rock Rd. to Rt. 29 N 29 N to Expressway Extension Expressway Extension to Turnpike East Turnpike East to Exit 28 Rt. 1 South to Philadelphia State Hospital

# TAB III to ATTACHMENT B

B-3 Draft 3

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF PUBLIC WELFARE



#### PHILADELPHIA STATE HOSPITAL 14000 Roosevelt Boulevard Philadelphia, Pennsylvania 19114

TELEPHONE: AREA CODE 215, 671-4140

September 7, 1983

Samuel L. Ely, III, Director Montgomery County Office of Emergency Preparedness 100 Wilson Boulevard Eagleville, Pa. 19408

Dear Mr. Ely:

This letter will serve to confirm the willingness of Philadelphia State Hospital to accept intermediate care nursing patient evacuees, to the maximum extent possible, from the Montgomery County Geriatric and Rehabilitation Center, in the event of a radiological emergency at the Limerick Generating Station.

It is our understanding that we will be contacted directly in the early stages of any emergency by the Geriatric Center. Any arrangements regarding the number of evacuees, the transfer of staff, etc., will be addressed at that time. The contact person at this facility is the Nursing Supervisor who can be reached at (215) 671-4195, day or night, including weekends.

It is a pleasure to have been of service to you.

sustay M.D.

Superintendent

EH/RES/cs

cc Management Team Administrative Services Department Heads Cedarbrook County of Likigh 350 S CEDARSHOOK ROAD P O. Box 508

ALLENTOWN, PA 18105

May 18, 1983

Mr. Tom Nervine, Admin. Asst. Civil Defense Lahigh County Court House 455 Hamilton Street Allentown, PA 18105

Dear Tom:

As a follow up to our phone discussion today, this to confirm that Cedarbrook could temporarily accept 75 to 100 long term care patients from Montgomery County Home in event of a serious incident at the Limerick Power Plant, Montgomery County. I would anticipate that we could provide certain minimum but adequate medical care for such individuals for up to 48 hour period at our facility with the assistance of Montgomery County home staff. This would give sufficent time to make arrangements with other nursing homes and hospitals in the area to care for such patients during an extended period of emergency.

Sincerely,

CEDARBROOK

County of Lehigh

Richard J. Lane, 11

Administrator

RJL:sms

#### ATTACHMENT C

#### COUNTY REPORTING INFORMATION

| Date: |  |
|-------|--|
| Time: |  |

Part I: Census and Transportation Requirements\*

| Census           |       | Transportation Classification |         |       |  |  |
|------------------|-------|-------------------------------|---------|-------|--|--|
| >                | Total | Ambulance                     | Bus/Van | Truck |  |  |
| Residents        |       |                               |         |       |  |  |
| On-Duty<br>Staff |       |                               | ><      | >     |  |  |

Part II: Host Arrangements

| Host Facility         | Available Beds |  |  |
|-----------------------|----------------|--|--|
| Neshaminy Manor       |                |  |  |
| Cedarbrook            |                |  |  |
| Phila. State Hospital |                |  |  |
|                       |                |  |  |
|                       |                |  |  |
| Total:                |                |  |  |

Part III: Unmet Needs

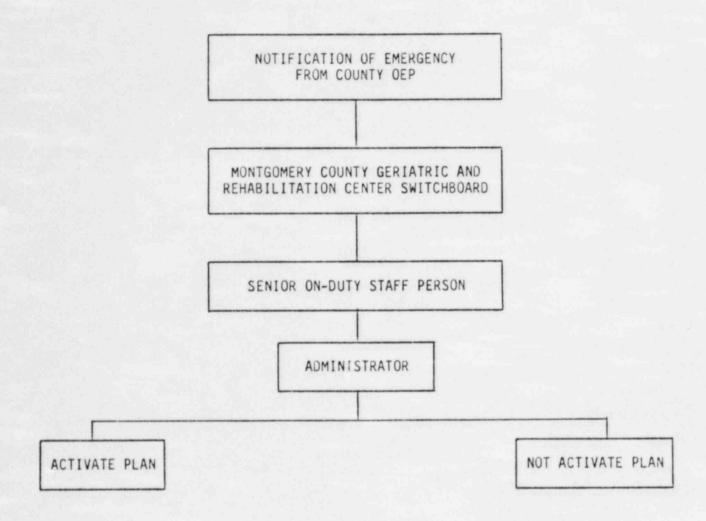
\* Provide updated transportation and census data to the county every 24 hours.

#### ATTACHMENT D

Tab I: Plan Activation Sequence

Tab II: Operations Sequence

# TAB I to ATTACHMENT D RADIOLOGICAL EMERGENCY RESPONSE PLAN ACTIVATION SEQUENCE



0-2

di -

NADIOLOGICAL EMERGENCY RESPONSE PLAN OPERATIONS SEQUENCE

#### ATTACHMENT E

#### EVACUATION VEHICLE ESTIMATES

It is estimated that, on average, the following number and type of vehicles will be necessary to totally evacuate the Montgomery County Geriatric and Rehabilitation Center. The actual number and type of vehicles will be determined at the time of an actual incident.

6 Ambulances\*
10 School Buses\*\*
5 Reclining Seat Buses\*\*

<sup>\*</sup>Assuming 2 persons/ambulance

<sup>\*\*</sup>Assuming 40 persons/bus

JUN 25 1984

CITY OF PHILADELPHIA

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IR Konting

B Scorple

S. Borgle

S. Borgle

DEPARTMENT OF PUBLIC HEALTH STUART H. SHAPIRO, M.D., M.P.H. Health Commissioner

Little to

AIR MANAGEMENT SERVICES 500 S. Broad St. Philadelphia, Pa. 19146

WILLIAM REILLY Assistant Health Commissioner for Air Management Services

June 18, 1984

RELL

Philadelphia Electric Company JUN 28 198 R. /. 1. ..... P. O. Box 8699 Philadelphia, PA 19101

Dear Mr. Boyer:

As per your letter of May 30, 1984, Mr. George B. McCloskey will be the Health Department representative for the Limerick nuclear emergency program.

Mr. McCloskey is the Air Pollution Control Meteorologist with Air Management Services. His office numbers are MU6-7884, 7883; and the phone numbers at his home are OR7-6488 and 1-766-8488.

Sincerely

WR:glm

cc: Mr. Bruce S. Aptowicz

Mr. A. J. Henley

Mr. George B. McCloskey



GREATER PHILADELPHIA SEARCH AND RESCUE 704 Preston Road, Erdenheim, Pa. 19118 Business Telephone 215 233 3360 RECEIVED

Stames Gin

JUN 2 6 1984

R. L. HARPER

June 22, 1984

R. Kanku

RECEIVED

JUN 27 1004

Mr. Ron Harper Phil delphia Electric Co. 22nd & Market Sts. Phila., Pa. 19103

R & KANKUS

Dear Mr. Harper:

The Search and Rescue Unit of Greater Philadelphia Emergency Radio Team, also known as Greater Philadelphia Search and Rescue, is in need of Philadelphia Electric's assistance so that we may participate as requested in the Limerick Emergency Response Plan and to enhance our response to other incidents in our coverage area.

In the period since our organization we have, without outside support, become well organized and fairly well equipped. However, at this juncture we have need of several major items of equipment which may be available in used but useable condition within the Philadelphia Electric Company. The equipment we are attempting to locate fall generally in the following categories:

field support--portable generators, canvas shelters, lights, etc. communications-- two way radios, pagers, tower sites transportation-- small equipment trailers, storage space

I have enclosed some descriptive material for your information. To discuss this request further please contact us at the above telephone and address.

Very truely yours,

Irvin Lichtenstein, Chief

## A BRIEF HISTORY OF THE SEARCH AND RESCUE UNIT, GPERT

The Search and Rescue Unit is an outgrowth of the Greater Philadelphia Emergency Radio Team (GPERT). GPERT was organized in 1971 to provide emergency radio communications on a volunteer basis.

Not content to merely communicate in the rear areas, GPERT members led convoys, assisted relief agencies, and patrolled floodlines during the Hurricane Agnes disaster of 1972. Members served in the communities of Bridgeport, Pottstown, and Wilkes Barre among others during this effort.

During the period after Agnes the Team developed an effective command and control system for internal use and the ability to create ad hoc specialty units on demand. By 1979 it had become apparent that the most frequent mission was land search. The concept of a specialized, yet self contained land search unit was approved by the membership in late 1979.

Today, the Search and Rescue Unit is the only independent land search organization in the Delaware Valley. The Unit's members are a cross section of the communities they serve. Many members are emergency medical technicians (EMT's), firefighters, and wilderness survival experts. All members are trained in rough terrain rescue, CPR, and first aid. In addition to in-service training and drills members participate in programs at Montgomery County Fire Training School, State rescue schools, and the National Emergency Management Institute.

The Unit has rebuilt donated commercial two-way radios and currently operates on two Special Emergency Radio Service frequencies with over 12 mobile VHF-FM radios. Additional interagency communications are provided by members licensed in the Amateur Radio Service and the General Wided by members licensed in the Amateur Radio Service and these radios Mobile Radio Service. Members donate their time to maintain these radios in the Lit's own shop, equipped primarily with donated test equipment.

Unit members constitute a cadre of skilled search coordination and training personnel. Their expertise has been utilized by the Montgomery County and Philadelphia Offices of Emergency Preparedness and in consultations with several fire companies. The Unit also provided EMT's, command staff, and the communications systems for several major public gatherings, including the Rolling Stones' Concerts at Philadelphia's JFK Stadium in September, 1981. The Concerts were attended by over 100,00 persons per performance.

The Search and Rescue Unit is supported entirely by the efforts of its members and public donations of equipment. The Unit is a recognized charitable institution under Section 501(C)(3) of the Internal Revenue Code. To participate in the Unit's activities contact the Chief, Search and Rescue Unit at the address and telephone number above.

# **ENERGY CONSULTANTS**

RIVERSIDE OFFICE CENTER 3 / 2101 N. FRONT ST. / HARRISBURG / PA 17110 / PH. (717)236-0031 CORPORATE OFFICE: 121 SEVENTH STREET / PITTSBURGH / PA 15222-3487 / PH. (412)434-5200

June 27, 1984

Mr. Richard A. Bacchi Board of Commissioners West Pottsgrove Township Lemon and Monroe Streets Stowe, PA 19465

Dear Mr. Bacchi:

Attached you will find an informal evaluation of West Pottsgrove's June 19 radiological emergency response drill for your review.

The full value of a drill of this nature was probably not achieved in that necessary emergency operations center equipment was not yet available and certain key staff were unable to attend. The drill did, I believe, have value to those present, and highlighted some areas to be addressed before the July 25 exercise.

I believe you did an excellent job filling in for the coordinator, which is exactly what would have to occur in a real emergency. Hopefully, you will have an opportunity to brief your coordinator on the drill in the near future. You may wish to review with him the following items:

- 1. It is recommended that each individual staff officer have only his/ her implementing procedure, rather than the municipality's entire set to minimize the possibility of confusion or delays in leafing through the entire volume to find appropriate sections. (Should any staff position be left vacant due to unavailability of personnel, that implementing procedure and associated responsibilities should be assigned to one of the individuals present.)
- 2. EOC security should be established at the Alert stage. Doors should be locked and only authorized individuals should gain admittance. A sign-in/sign-out sheet should be maintained by the security post and identification requested for those individuals not known to the guard. The following information should be provided on the sign-in sheet: Name, Organization, Purpose of Visit. Time In and Time Out.
- 3. The message control log and maintenance of the status boards are important administrative procedures which did not receive enough attention during the drill. An assistant to the coordinator should be assigned these responsibilities. One possibility which was discussed during the drill was assignment of these tasks to the Township Manager.

- 4. Care should be taken in filling out all messages completely and following up if a prompt reply is not provided.
- 5. Use of Town Watch volunteers as bus local navigators was discussed. This recommendation is worth following up. Dispatch of one such individual to the municipal EOC during the exercise is suggested.

The fact that the Township has a small core of dedicated, very competent people on which to depend was evident during the June 19 drill. It was quite apparent that they were interested and concerned. It was a pleasure to meet you and your emergency management staff.

If I have one final suggestion it is to review the Township's plans and procedures thoroughly before the exercise and during the exercise consult the plan and follow the implementing procedures. If questions arise during the exercise, call the county and get assistance.

If I can be of any assistance, please contact me.

Sincerely,

Limerick Project Coordinator

BB:jr

cc. A. Lindley Bigelow

Jim Byers

## EVALUATION CRITERIA

## PERFORMANCE EVALUATION STANDARDS CHECKLIST

|                | BRODGER  |         | DATE -   | 7            | 110/84    |            |
|----------------|--|---------|----------|--------------|-----------|------------|
| LOCATIONS/GROU | UP OBSERVED:                                     | (Offs   | ite Emer | rgency       | Operation | s) hast 2- |
| DIRECTIONS:    | Circle the number evaluation made by as follows: |         |          |              |           |            |
|                | 0 - Not Applicable 1 - Excellent                 | e/Not O | bserved* |              |           |            |
|                | 2 - Good<br>3 - Satisfactory                     |         |          |              |           |            |
|                | 4 - Poor<br>5 - Failure                          |         |          |              |           |            |
|                | *If not observed,                                | so not  | e in Ren | marks        | column.   |            |
|                |  |         | ,        | 1 9.62       | *****     |            |
| EVENT/CRI      | ITERIA   | 0       | RATING : | SCALE<br>3 4 | 140       | REMARKS    |

| EVENT/CRITERIA   |     | RAT<br>1       |     |    |                |   | REMARKS                  |
|--|-----|----------------|-----|----|----------------|---|--------------------------|
| The EUC was made physically ready to assume response role in a timely fashion.   | 0   | 1              | 2   | 3  | 4              | 5 |                          |
| Initial support requests (dosimetry and monitoring equipment) were requested and dispatched in a timely fashion.       | 0   | ) <sup>1</sup> | 2   | 3  | 4              | 5 | the usured               |
| Support requests were processed in a timely fashion and information was referred to appropriate agencies.              | 0   | 1              | 2 ( | 3  | )4             | 5 |                          |
| Emergency personnel were mobi-<br>lized and dispatched to emer-<br>gency assignments in a timely<br>and proper manner. | 0   | 1              | 2   | 3  | )4             | 5 |                          |
| Event classifications were interpreted correctly.  | 0   | 1              | 2   | 3  | ) <sup>4</sup> | 5 |                          |
| COMMUNICATIONS/DISSEMINATION OF INFORMATION  |     |                |     |    |                |   |                          |
| All notification forms were properly completed.  | 0   | 1              | 2   | )3 | 4              | 5 |                          |
| Communication networks were operational and were utilized effectively.   | 0   | 1              | 2   | 3  | 4              | 5 | No Paces minimum felipho |
| Assigned radio frequencies were utilized properly.   | (0) | ) 1            | 2   | 3  | 4              | 5 |                          |
| Communications flow was adequate to ensure that information was timely, effective and efficient.                       | 0   | 1              | 2 ( | 3  | 4              | 5 |                          |
| Phone listings were available, complete and up-to-date.  | 0   | 1              | 2 ( | 3  | 4              | 5 |                          |
| Emergency Status announcements were made and status boards were updated accurately in the EOC throughout the exercise. | 0   | 1              | 2   | 3  | 4              | 5 | Status Boards maintaile  |

|    | EVENT/CRITERIA  |   |    | TING<br>2 |     |                       |   | REMARKS  |
|----|---|---|----|-----------|-----|-----------------------|---|--|
|    | Messages were disseminated in a timely and accurate manner.   | 0 | 1  | (2)       | 3   | 4                     | 5 |  |
|    | Message forms and logs were completed and maintained through-out the exercise.                              | 0 | 1  | 2         | 3   | 4                     | 5 |  |
|    | The ambient noise level in the EOC did not interfere with emergency operations.                             | 0 | 1  | 2         | )3  | 4                     | 5 |  |
|    | The transfer of information in the EOC was clearly and completely understood.                               | 0 | 1  | 2         | 3   | <b>)</b> <sup>4</sup> | 5 |  |
|    | PROCEDURES  |   |    |           |     |                       |   |  |
|    | Necessary procedures were available for EOC.  | 0 | 1  | 2         | 3   | ) 4                   | 5 | Cold have had mire   |
|    | Procedures were followed cor-<br>rectly.  | 0 | 1  | 2         | 3   | ) 4                   | 5 |  |
|    | Procedures were current and complete.   | 0 | 1  | 2         | 3   | ) 4                   | 5 |  |
| ١. | DIRECTION AND CONTROL   |   |    |           |     |                       |   |  |
|    | Control and authority were assumed by appropriate persons.  | 0 | 1  | 2         | 3   | 4                     | 5 | No Courdinger, but<br>The Commissional Assumed ".<br>effectively |
|    | ction was taken to staff and activate response centers at appropriate times.                                | 0 | 1  | 2         | 3   | ) 4                   | 5 |  |
|    | EOC staff was organized efficiently.  | 0 | 1  | 2         | 32  | 4                     | 5 | Sorre garning at fills   |
|    | The proper chain of command was followed in making decisions.   | 0 | 1  | 2         | 3   | 4                     | 5 | Commissioner Assumed contra                                      |
| 20 | EOC staff and field emergency workers followed proper chain of command in referring questions and problems. | 0 | 1( | 2         | ) 3 | 4                     | 5 |  |

| 5. | MATERIALS AND EQUIPMENT  |   |    |     |     |   |   |                             |
|----|--|---|----|-----|-----|---|---|-----------------------------|
|    | Designated emergency telephone lines functioned properly.  | 0 | 1  | 2   | 3   | 4 | 5 | Not install = D             |
|    | EOC maps, status boards, equip-<br>ment and supplies were available<br>in adequate numbers and properly<br>positioned. |   |    |     |     |   |   |                             |
|    | Radios functioned properly.  |   |    |     |     |   |   | Nor ossured                 |
|    | Sirens functioned properly.  |   |    |     |     |   |   | Not assured                 |
|    | Tone alert public warning system functioned properly.  | 0 | 71 | 2   | 3   | 4 | 5 | Her EPPLICABLE              |
| 6. | RADIOLOGICAL EXPOSURE CONTROL  |   |    |     |     |   |   |                             |
|    | Adequate dosimetry was available in proper locations.  | 0 | )1 | 2   | 3   | 4 | 5 | Not Avantisis, het Biscomed |
|    | The proper dosimetry was issued to and worn by response personnel.   | 0 | 1  | 2   | 3   | 4 | 5 |                             |
|    | Dosimeters were read properly.   | 0 | 1  | 2   | 3   | 4 | 5 |                             |
|    | Records of exposure levels were maintained properly.   | 0 | 1  | 2   | 3   | 4 | 5 |                             |
|    | KI was available to meet needs.  | 0 | 1  | 2   | 3   | 4 | 5 |                             |
|    | Decontamination for emergency workers was available as needed.   | 0 | 1  | 2   | 3   | 4 | 5 |                             |
| 7  | Emergency worker assignments were planned according to radiological conditions.  PUBLIC INFORMATION                    | 0 | 1  | 2   | 3   | 4 | 5 | \/ \/                       |
|    | Public Information bulletins were issued in a timely fashion.  | 0 | 1  | . 2 | . 3 | 4 | 5 | Not APPLICABLE              |
|    | Media centers were staffed and activated in a timely fashion.  | 0 | 1  | 2   | 3   | 4 | 5 |                             |
|    | Rumor control centers were staffed and activated in a timely fashion.  | 0 | 1  | 2   | 3   | 4 | 5 |                             |

The information released through bulletins and at press conferences was accurate, timely and appropriate to the issuing organization.

Public information was coordinated properly with the Plant, the state, and risk Counties.

0 1 2 3 4 5

## SECURITY

Security posts were manned at proper times by uniformed personnel.

3 4 5 Mer esserved, but

Security personnel made proper inspection of credentials for persons wishing to enter the EOC. for the exercise

## PROTECTIVE ACTION DECISION-MAKING

0 1 2 3 4 5 Accident assessment information from the Plant and the State was adequately understood by decisionmakers.

Protective action recommendations 0 1 2 (3 of the Plant and State were communicated in a timely fashion and were adequately understood.

Communications among local decision-makers, the Plant, State, and other risk counties were adequately maintained.

All available information was utilized in making protective action decisions.

Protective action decisions were made in a timely manner and were appropriate to the Protective Action Guides.

coordinated with the Plant, State, and other risk counties.

or administrative place control and 5.5 % to page 1.5 to accompanies parameters for 1.5 and 1.5 approximate to 1.5 appears to

Protective action decisions were 1 2 3 4 5 Not Applicate Ti

| EVENT/CRITERIA  | 0 | RAT<br>1 | I NG<br>2 | SC<br>3 | ALE<br>4 | 5 | REMARKS                                |
|---|---|----------|-----------|---------|----------|---|--|
| Emergency response operations were implemented in an adequate and timely manner to support protective action decisions, i.e., public alert/notification, EBS activation, access and traffic control, and mobilization of support resources. |   |          |           |         |          | 5 | Discussion which is more party and the |
| Reentry/recovery decisions, if required, were made properly and were coordinated with the   | 0 | 1        | 2         | 3       | 4        | 5 |  |



# **ENERGY CONSULTANTS**

RIVERSIDE OFFICE CENTER 3 / 2101 N. FRONT ST. / HARRISBURG / PA 17110 / PH. (717)236-0031 CORPORATE OFFICE: 121 SEVENTH STREET / PI/TSBURGH / PA 15222-3487 / PH. (412)434-5200

June 27, 1984

Ray E. Feick, Ed. D.
Superintendent
Pottstown School District
Administration Building
Beech and Penn Streets
Pottstown, PA 19464

Dear Dr. Feick:

I would like to take the opportunity to respond to your letter of June 7. As you are aware, the Montgomery County Office of Emergency Preparedness is charged with coordinating emergency planning when more than one municipality is involved. The emergency planning zone for the Limerick Generating Station includes twenty-one municipalities and seven school districts. Energy Consultants is charged to assist the county, its municipalities and school districts to complete Radiological Emergency Response Plans (RERP's).

- Draft RERP's have been developed for Pottstown Borough, the Pottstown Memorial Medical Center and the Leader Nursing Home. The Borough RERP includes provisions for special facilities, like towers for the elderly, day care centers, etc.
- Representatives of PECo have indicated a target date for fuel loading as September 30, with low power testing beginning 3-4 weeks thereafter.
- 3. The Nuclear Regulatory Commission and the Federal Emergency Management Agency must review and judge radiological emergency response plans adequate before PECo would be issued a full power license for commercial electric production.
- 4. I will be in touch with you in the near future to discuss your district's participation in a test exercise for the Limerick Generating Station, scheduled for July 25. This exercise will be evaluated by the NRC. After the exercise and evaluation, a fourth draft of your RERP, with Energy Consultants assistance, should be developed. Notification and additional bus resources required by your district, and coordinated by the OEP, will be ready to be included.
- 5. Based on issuing the next draft RERP's in August, community meetings and final approval by your Board of School Directors can tentatively be scheduled for the fall of this year.

If you have any questions, please give me a call.

Sincerely,

John H. Cunnington Associate Senior Planner

JHC:jr cc. Mrs. Dale P. Maack, Board President Mr. James R. Bush, Business Adm. OEP June 27, 1984

Ms. Chris Odom Phoenixville Hospital 140 Hutt Road Phoenixville, PA 19460

Dear Chris:

Enclosed per Mrs. Higgins' request are photocopies of the attendance sheets for the inservice programs we conducted at Phoenixville Hospital.

I trust that these are what she needed. Please call with any other needs.

Sincerely,

John F. Long, Jr.

JFL/dlt

Enclosure

June 26, 1984

Ms. Mary Catherine Lowery Union Township Emergency Management Coordinator Box 33, R. D. #1 Douglassville, PA 19518

Dear Ms. Lowery:

Enclosed for your information and reference is a copy of the most recent draft of the Daniel Boone Area School District RERP.

Dr. Mainello, Superintendent of the Daniel Boone district, recently requested that we provide you a copy for your review.

Sincerel

John F. Long, Jr.

JFL/dlt

Enclosure

cc: Dr. J. Mainello R. Reber June 26, 1984

Ms. Carolyn Allen 1654 North Adams Street Pottstown, PA 19464

Dear Ms. Allen:

As we discussed following the inservice program you recently attended at the Leader Nursing Center in Portstown, enclosed is a copy of the publication "Radiation in Medicine and Industry, Nuclear Radiation Facts and Figures."

This should provide you an "unbiased" source of information on radiation and the nuclear industry.

If you have any other questions, please feel free to call me.

Sincepely,

John F. Long, Jr.

JFL/dlt

Enclosure