

# PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

(215) 841-5001

SHIELDS L. DALTROFF  
VICE PRESIDENT  
ELECTRIC PRODUCTION

July 24, 1984

Docket Nos. 50-277  
50-278

Mr. John Stolz  
Operating Reactors Branch #4  
Division of Licensing  
US Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: Peach Bottom Atomic Power Station  
Emergency Operations Facility

Dear Mr. Stolz:

On January 11, 1984, Philadelphia Electric Company, in a letter S. L. Daltroff to yourself, requested approval of the Conowingo Hydro Electric Station as a backup EOF for Peach Bottom. Subsequent conversations with NRC staff and regional personnel have indicated that this location would be unacceptable.

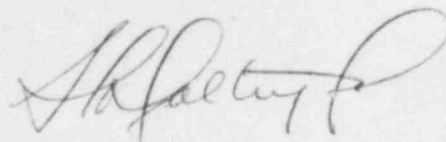
Philadelphia Electric Company has reviewed other locations for suitability and proposes that the West Grove Service Building be utilized for this purpose. This Service Building is located in West Grove, Pennsylvania, which lies along old U.S. Route 1, about 24 miles from Peach Bottom. Information relating to this location is provided in Attachment 1. Attachment 2 describes the facilities and equipment available to support the backup EOF. Philadelphia Electric Company requests NRC approval of West Grove Service Building as a backup EOF for Peach Bottom site.

8407300224 840724  
PDR ADOCK 05000277  
F PDR

A045  
11

Should you have any questions regarding this material,  
please do not hesitate to contact us.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. J. [unclear]".

Attachments

cc: Site Inspector  
Peach Bottom Station  
  
Document Control Desk  
US NRC  
Washington, DC 20555

## Attachment 1

### Reasons for Selection of West Grove Service Building

1. West Grove Service Building is owned and operated by Philadelphia Electric Company.
2. West Grove Service Building has sufficient space to accommodate a backup EOF. Working area and conference areas are readily available.
3. West Grove Service Building is readily accessible by major agencies who would respond to the EOF including NRC, FEMA, the State of Maryland and Commonwealth of Pennsylvania.
4. West Grove Service Building has large parking facilities to accommodate incoming personnel.
5. West Grove Service Building is staffed by Company employees on a 24 hour basis ensuring access at any time to set up and check-out backup equipment.
6. West Grove Service Building security control is under Philadelphia Electric direction.
7. West Grove Service Building has facilities for preparing and serving meals.
8. West Grove Service Building has existing communication links with other Philadelphia Electric locations including PBAPS, Muddy Run, and the Main Office. These communications include radio, facsimile, and telephone.
9. West Grove Service Building can be outfitted as a backup EOF in a condensed time frame. A search to locate and equip another facility could entail a time frame not in keeping with the next annual exercise.

## Attachment 2

### Equipment To Be Available at Backup EOF

1. Telephone communications with Counties and States within EPZ.
2. Telephone communications for NRC personnel.
3. Telephone communications between PBAPS, and Muddy Run News Center to allow transmission of plant data, meteorological data, field data, and other pertinent status information.
4. Rapid fascimile transmission equipment between various locations.
5. Computer terminals capable of accessing a corporate main frame which can perform dose assessment calculations and projections.
6. Status boards and maps to aid in decision making
7. Material supplies
8. Furniture