



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NOVEMBER 29 1979

Docket Nos. 50-277
and 50-278

LICENSEE: Philadelphia Electric Company

FACILITY: Peach Bottom Atomic Power Station Units Nos. 2 and 3

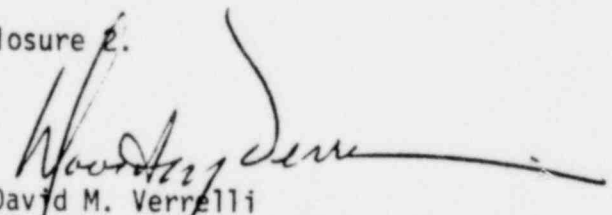
SUMMARY OF MEETING HELD ON NOVEMBER 27, 1979

On November 27, 1979, members of the staff met with representatives of the Philadelphia Electric Company in Bethesda, Maryland. The purpose of the meeting was to discuss the licensee's proposed design of a second level of undervoltage protection for safety related equipment at Peach Bottom Units Nos. 2 and 3.

The proposed design is illustrated in Enclosure 1. The staff indicated that conceptually, the design appears to satisfy the staff's requirements. As indicated in NRC letter to PECO, dated October 30, 1979, the licensee should amend his previous submittal. The submittal should also provide a planned schedule for implementing the modification.

For completeness, it is acceptable to combine the amended submittal with the results of the licensee's analysis of power systems for effects of degraded voltage conditions, as requested by the staff's August 8, 1979 letter. The staff indicated that a revised submittal date for these items of December 31, 1979 is acceptable.

A list of attendees is attached as Enclosure 2.


David M. Verrelli
Operating Reactors Branch #3
Division of Operating Reactors

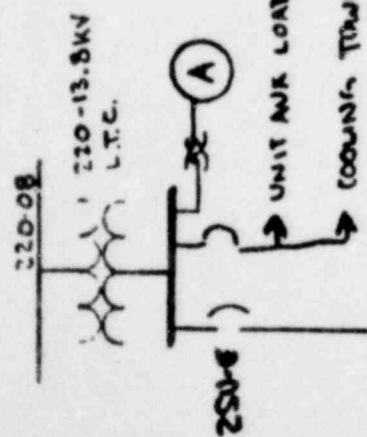
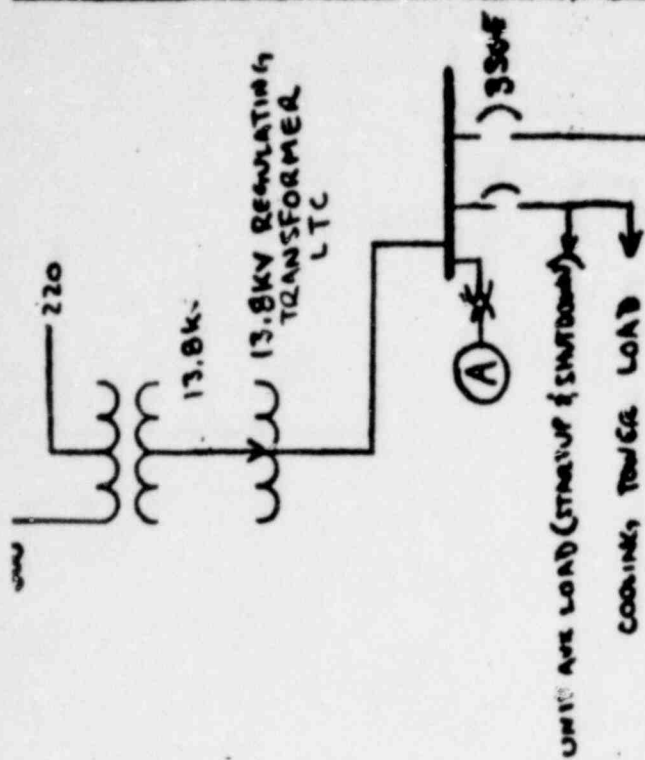
Enclosures:

1. Proposed design
2. List of attendees

8001090224

1707 033

PEACH BOTTOM UNITS 2 & 3
OFFSITE SUPPLIES TO
EMERGENCY BUSES



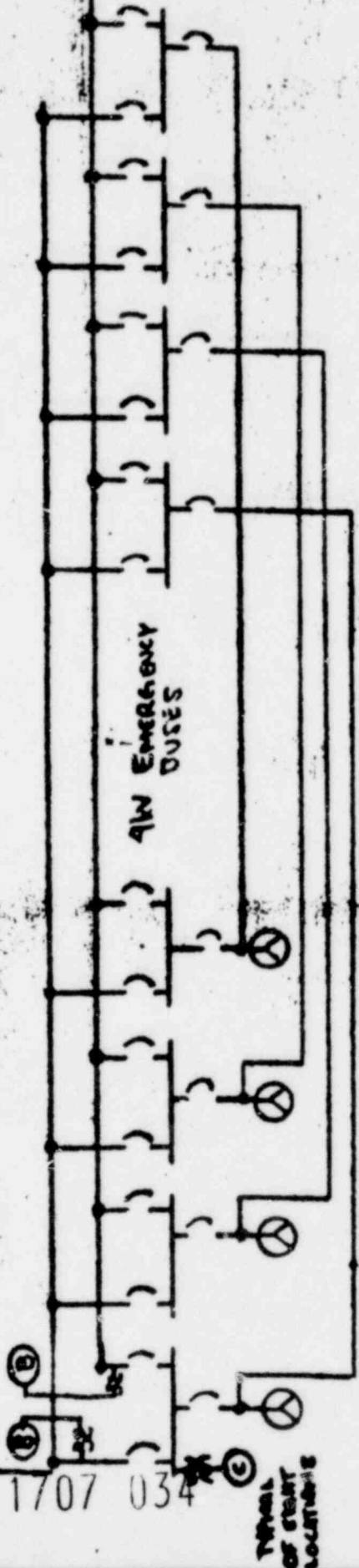
POOR ORIGINAL

13.8 - 4.16 kV

13.8 - 4.16 kV

UNIT 2

UNIT 3



1707 034

TOTAL
OF START
LOCATIONS

CALCULATION SHEET

PHILADELPHIA ELECTRIC CO.

NAME _____

LOCATION _____ DATE _____ SHEET NO. _____

SUBJECT _____ JOB/CA NO. _____

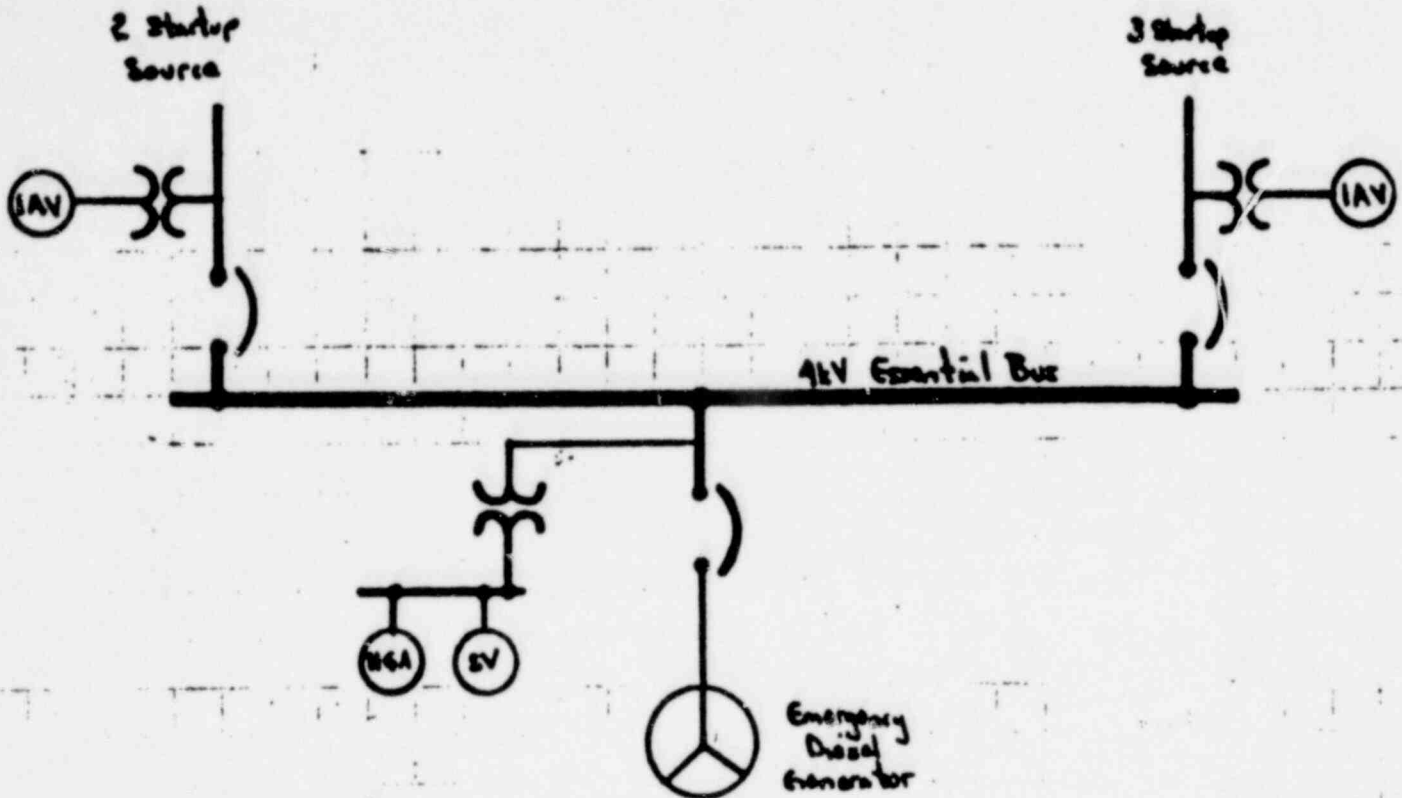


Fig. 3

POOR ORIGINAL

1707 035

CALCULATION SHEET

PHILADELPHIA ELECTRIC CO.

NAME WJM

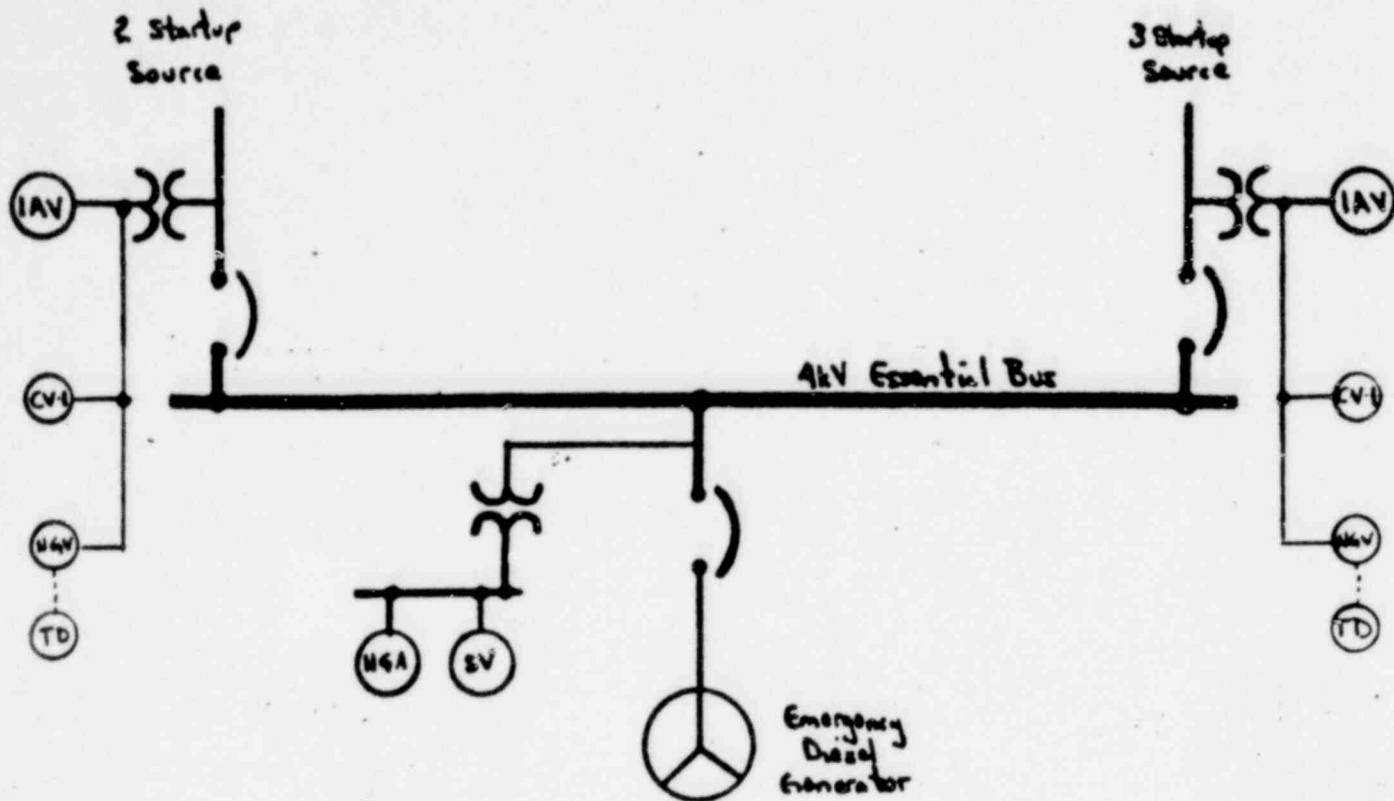
LOCATION _____

DATE 4/26/79

SHEET NO. _____

SUBJECT _____

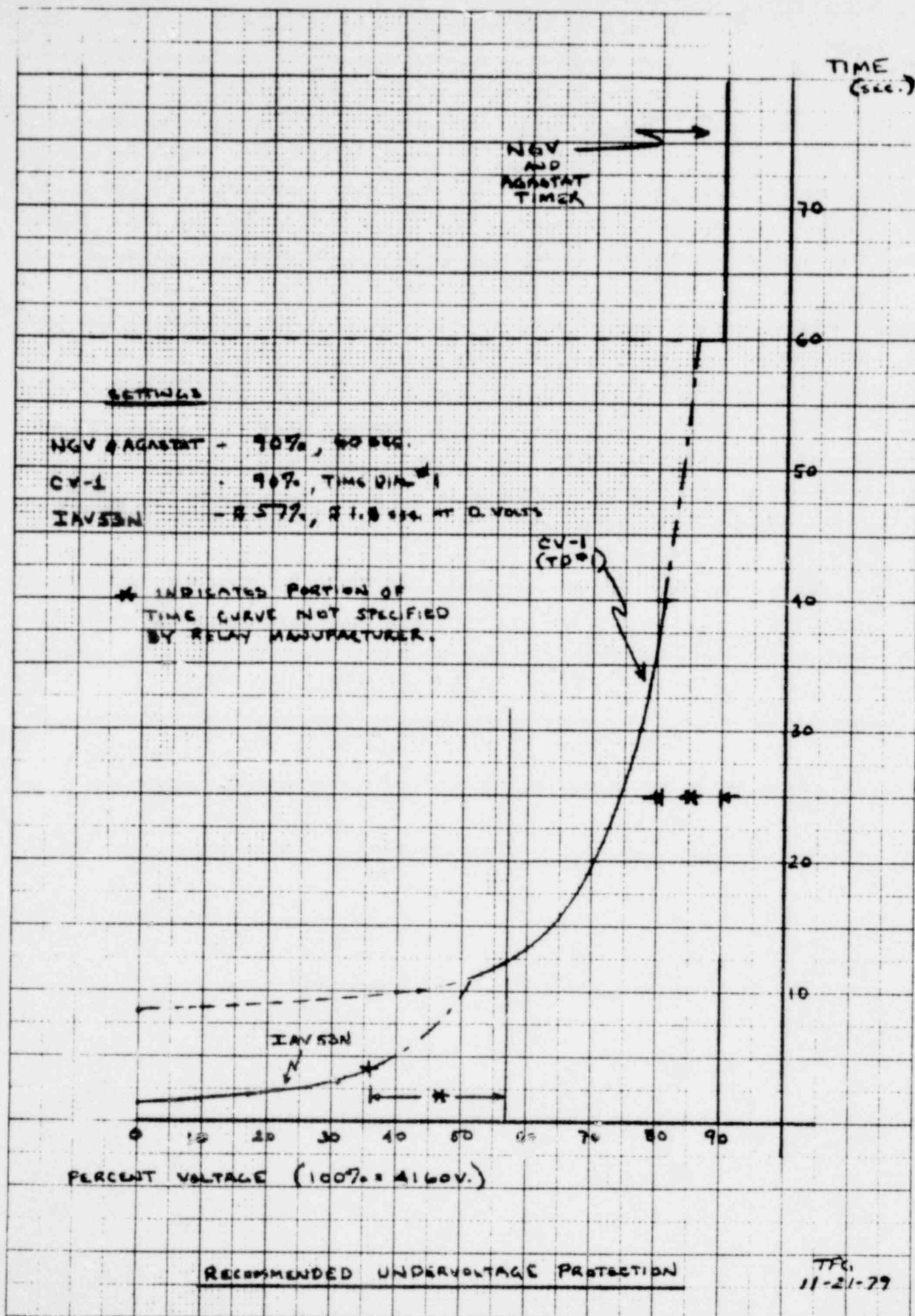
JOB/CA NO. _____



POOR ORIGINAL

46 1320

K-E 10 X 10 TO 1/2 INCH 7 X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.



POOR ORIGINAL

1707 037

ATTACHMENT 2
LIST OF ATTENDEES

<u>Name</u>	<u>Organization</u>
D. Verrelli	NRC
M. Chiramal	NRC
R. Wilson	NRC
D. Tondi	NRC
B. Clark	PECo
F. Valerino	PECo
W. Mindick	PECo
L. Silva	PECo

1707 038