

SECRET

DD / S E C R E T A R Y
F I L E *Bldg 141/10*

20 MAY 1966

B
ds

MEMORANDUM FOR: Acting Deputy Director for Support

SUBJECT : Emergency Power for Agency Headquarters Facilities

REFERENCE : Memo for D/L fr ADDS dtd 26 April 1966, same subject

1. This memorandum is for information only and is a periodic progress report as requested in reference.

2. Representatives of the General Electric Company, Virginia Electric Power Company, the General Services Administration and this office met on 11 May 1966 to review a scheme of operation, engineered by GE (Mr. Suter), to parallel (synchronize) the 2-2000 KW emergency generators with the VEPCO system and allow the emergency generators to assume the building emergency load with VEPCO remaining on the line. This would permit the operation of the generators at full capacity for testing and GSA operating personnel training without a break in the power flow to the building. Periodic testing and training are essential to satisfactory operation of the generators.

3. Mr. Suter's scheme of operation was discussed from a technical, operational and safety viewpoint. It is generally acceptable and the drawings have been transmitted to the VEPCO Systems Engineer at Richmond for his recommendations and approval. Mr. Suter will present his scheme to the GE design and construction group for a cost estimate. It is proposed that the Agency fund a GSA contract with GE to accomplish the installation.

4. Engineers from this office are developing recommendations for the modification of the existing uninterrupted power supply. Consideration is being given to the feasibility and economy of locating these units in an area outside the Headquarters building; i.e., in the powerhouse, if space could be found, otherwise, in a structure to be

MORI/CDF Page 3

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

DL 6 3237

SECRET

**SUBJECT: Emergency Power for Agency Headquarters
Facilities**

constructed adjacent to the powerhouse. This relocation would offer a solution to existing maintenance and operating problems and we feel it justifies careful consideration.

5. We will keep you informed of progress and developments as requested in reference.



25X1

GEORGE E. MELOON
Director of Logistics

Attachment:
Referent Memo

SECRET

SECRET

DD/S 66-2258

26 APR 1966

REF

MEMORANDUM FOR: Director of Logistics

SUBJECT : Emergency Power for Agency Headquarters Facilities

On 24 March you reported the results of tests on the emergency power supply at the Headquarters Building. The report indicated a number of problem areas and cited action being taken. The seriousness of a power failure accompanied by the deficiencies noted in our emergency power system cannot be overstated. It is therefore requested that you keep me advised at not to exceed intervals of two weeks on progress in this connection.

25X1



Alan M. Warfield
Acting Deputy Director
for Support

SECRET

