Declassified E.O. 12356 Section 3.3/NND No. 785019

ACC CEB/3/2 10000/150/709 C.E. JAN.

Declassified E.O. 12356 Section 3.3/NND No. 785019

000/150/709

C.E.B., FORMATION
JAN. – JUNE 1944

Declassified E.O. 12356 Section 3.3/NND No. 785019

C O P Y.

SECRET.

IMPORTANT.
US CIPHER MESSAGE IN

FOLIO 11750.
21 Jun,44.

TOO 2114238.
TOR 2201508

FROM:- AFHQ CITE FHCAO/NACOS
TO :- FOR ACTION HQ AAI
FOR INFO HQ FIFTH ARMY, ACC

ORIG NO:) FX 62319

REFERENCE C-IN-C AAI 5035/CAO OF 15 JUNE 44. SUBJECT MATTER HAS BEEN CAREFULLY CONSIDERED HERE. THERE SEEMS TO BE A DIFFERENCE OF VIEWS BETWEEN YOUR HQ AND AFHQ AS TO THE FUNCTIONS AND RESPONSIBILITIES OF THE CENTRAL ELECTRICAL BOARD AND ACC AND THE MILITARY ENGINEERING AGENCIES BRITISH AND AMERICAN RESPECTIVELY. THIS MATTER IS BEING DEALT WITH IN A LETTER WHICH WILL BE ADDRESSED TO YOU SHORTLY. MEANTIME YOU ARE AUTHORISED TO PROVIDE THE STAFF OF THREE OFFICERS AND FOUR CLERKS FROM QUALIFIED PERSONNEL ACCEPTABLE FROM THE ENGINEERING POINT OF VIEW, TWO MOTOR CARS AND TWO DRIVERS FROM BRITISH AND FIFTH ARMY RESOURCES. NECESSARY OFFICE EQUIPMENT AND FURNISHINGS REQUIRED BY THE ADDITIONAL PERSONNEL WILL BE SIMILARLY PROVIDED. PERSONNEL SO PROVIDED WILL BE DETACHED FOR TEMPORARY DUTY WITH THE CENTRAL ELECTRICAL BOARD BUT WILL REMAIN CARRIED ON THEIR RESPECTIVE WE/TO PENDING PROVIBION OF OTHER WE/TO. THIS IS DEALT WITH IN LETTER BEING DESPATCHED TO YOU.

SMC ADV 2203588.
T.T.....220412B FWM

MA TO CAO 2 ACTION

NOTE BY SMC:- THIS MESSAGE RECEIVED FROM MAIN H.Q.

G(SD)	2
R.E.	2
R.E.	1 FOR VICE CHAIRMAN CENTRAL ELECTRICAL BOARD.
D.C.A.O.	4 BY ELS TO MAIN HQ
WORKS	1 BY ELS TO MAIN HQ
Q	2 BY ELS TO MAIN HQ.

7254

Declassified E.O. 12356 Section 3.3/NND No. 785019

JOB · No. 188.

Army Form G1043
(Pads of 100)

R.A.O.C. WORKSHOPS REPORT ON STORES SENT IN.

W. Indent No. 571

To Officer Commanding C·E·B· ATT· UNION JACK.

With reference to your Workshop Repair Indent (A.F. G1045) No. —— dated ——, the stores mentioned below have been "conditioned" as shewn, due to Fair Wear except as otherwise stated.

Catalogue No.	DESIGNATION	No.	CONDITION Beyond Local Repair	CONDITION Uns.
	STENDARD P·U.	—	✓	—
	638 L. DE C. WORKSHOP R.E.M.E.			
	Part "X" Order To.			
38	Vehicle Coy. R·A·O·C			

1. * {A.F. G1032 / A.F. G1033} for these stores should be forwarded to the C.O.O./D.A.D.O.S. ——, quoting this report as your authority.

2. If stores are required in replacement, * {A.F. G1032 / A.F. G997} should be submitted to the C.O.O./D.A.D.O.S. —— with this report attached.

Station FIELD.

Date 6·10·44.

Sgt. M.E.

* Delete A.F. not applicable.

Wt. 10091/820 7000 pads 6/43 TS&Co. 51-7017

Declassified E.O. 12356 Section 3.3/NND No. 785019

(30)

A.A.I.
CENTRAL ELECTRICAL BOARD
HQ AAI CMF

REF: CEB/3/2

10 July 1944

SUBJECT:- Personnel.

TO:- HQ AAI CMF. "A" Branch.

(29)

1. Ref cipher message, FX 62319 dated 21 Jun 44, from AFHQ to HQ AAI, which authorises, inter alia, two motor cars and two drivers to be provided for the AAI Central Electrical Board.

2. Release of the two motor cars has now been made, and it is therefore requested that two drivers be supplied at your earliest convenience.

3. Copy of the a/m signal is attached hereto for your information.

JAMES F. GROWDEN,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(29)

A.A.I.
CENTRAL ELECTRICAL BOARD
HQ AAI CMF

REF: CEB/3/2

3 July 44.

SUBJECT:- AAI Central Electrical Board - Personnel & Transport

TO:- HQ AAI CMF

(27)

1. Ref cipher message from AFHQ to HQ AAI, Orig.No. FX 62319 dated 21 June 44.

2. It is requested that early action be taken to supply the AAI Central Electrical Board with personnel and transport in accordance with authority contained in the a/m cipher message.

JAMES P. CROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

1973

Declassified E.O. 12356 Section 3.3/NND No. 785019

2nd/FMEE/1 - 1,650,000 sets of 8/5/41

VOUCHER FOR STORES

Demand No.	Date of Demand	Nature of Demand	Degree of Urgency	ISSUED BY THE C.O.O.	Type of Voucher*	Date of Voucher
				14 JEH. PARK 88 VEH. CONSTN RAOC	ISSUE	12. 7. 40

VOUCHER TO — DIVISION TO — SPECIAL INSTRUCTIONS

AAI CONT. ELEC. BOARD — TO BE COLLECTED

SELECTED BY	Initials
PACKED BY	

MARK	SECTION / DESIGNATION	PART NUMBER	QUANTITIES REQUIRED	ISSUED	TO FOLLOW	RATE	AMOUNT
ROTARY Q(AE) 3022	L1/7						
CAR SCWT HX4 BANTAM WILLY'S			1	1	-		
MD No. 5637696							
2 STR HX2 UTILITY STANDARD			1	1	-		
MD No. 5244248							
C/W TOOLS + EQUIPMENT AS	PER ABH 12						

COLLECTED BY
K G Pim
for AAI Cont

* Stores issued on Exchange or Expense Voucher will not be brought to charge.
** The Mark is the PACKAGE VOUCHER NO. followed by the consignment serial number of the package concerned.

Receipt Voucher No. | DATE | SIGNATURE FOR STORES | Sign and return pink copy

12/

Declassified E.O. 12356 Section 3.3/NND No. 785019

VOUCHER FOR STORES

MY FORM G 692 C

Nature of Demand	Degree of Urgency	ISSUED BY THE C.O.O.	Type of Voucher	Date of Voucher	Control No.
		14 JEH. PARK 88 VEH. CONSTRUCTION	ISSUE	13. 7. 40	

TO

SPECIAL INSTRUCTIONS

2

SELECTED BY	Initials	Date
PACKED BY		

FULL
PART
COMPLETION

EC. BOARD) TO BE COLLECTED)

SECTION / DESIGNATION	PART NUMBER	QUANTITIES REQUIRED	QUANTITIES ISSUED	QUANTITIES TO FOLLOW	RATE	AMOUNT	PACKAGE TYPE	PACKAGE MARK **
1020 L1/7								
4 BANTAM WELLY'S		1	1	-				
7696								
CITY STANDARD)		1	1	-				
44248								
EQUIPMENT AS PER ABOVE								

COLLECTED BY
[illegible] Major RE
for ADI Central Electrical Board
12/7/40

Voucher will not be brought to charge.
NO. followed by the condemnation serial number

Receipt Voucher No. DATE SIGNATURE FOR STORES. Sign and return pink copy.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(27)

SECRET

IMPORTANT
US CIPHER MESSAGE
IN

FOLIO 11750
21 JUN 44

TOO 2114230
TOR 2201508

FROM:- AFHQ CITE FHCAO/NACOS
TO:- FOR ACTION HQ AAI
FOR INFO HQ FIFTH ARMY, ACG

ORIG NO:- FX 69319

REFERENCE C-IN-C AAI 5035/CAO OF 15 JUNE 44.
SUBJECT MATTER HAS BEEN CAREFULLY CONSIDERED HERE.
THERE SEEMS TO BE A DIFFERENCE OF VIEWS BETWEEN
YOUR HQ AND AFHQ AS TO THE FUNCTIONS AND RESPONS-
IBILITES OF THE CENTRAL ELECTRICAL BOARD AND ACG
AND THE MILITARY ENGINEERING AGENCIES BRITISH AND
AMERICAN RESPECTIVELY. THIS MATTER IS BEING DEALT
WITH IN A LETTER WHICH WILL BE ADDRESSED TO YOU
SHORTLY. MEANTIME YOU ARE AUTHORISED TO PROVIDE
THE STAFF OF THREE OFFICERS AND FOUR CLERKS FROM
QUALIFIED PERSONNEL ACCEPTABLE FROM THE ENGINEERING
POINT OF VIEW, TWO MOTOR CARS AND TWO DRIVERS FROM
BRITISH AND FIFTH ARMY RESOURCES. NECESSARY OFFICE
EQUIPMENT AND FURNISHINGS REQUIRED BY THE ADDITIONAL
PERSONNEL WILL BE SIMILARLY PROVIDED. PERSONNEL
SO PROVIDED WILL BE DETACHED FOR TEMPORARY DUTY WITH
THE CENTRAL ELECTRICAL BOARD BUT WILL REMAIN CARRIED
ON THEIR RESPECTIVE WE/TO PENDING PROVISION OF OTHER
WE/TO. THIS IS DEALT WITH IN LETTER BEING DESPATCHED
TO YOU

MA TO CAO ? ACTION

SMC ADV 2203583
T.T.... 2204128 FWM

NOTE BY SMC:-- THIS MESSAGE RECEIVED FROM MAIN HQ.

Q(SD) 2
R.E. 2
R.E. MAIN HQ 1 FOR VICE CHAIRMAN CENTRAL ELECTRICAL BOARD
D.C.A.O. 4 BY ELS TO MAIN HQ
WORKS 1 BY ELS TO MAIN HQ
Q 2 BY ELS TO MAIN HQ

7249

See (29) (30)

Declassified E.O. 12356 Section 3.3/NND No. 785019

80

(26)

Out

Gen Dell Co
Central Electric

6/27/40

Pump Line Ea 1
Patches Buff Ea 1

7248

H. Olson Mgr.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(23)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/3/2

17 June 44

SUBJECT:- Transport

TO:- HQ ACC, Public Wks & Utilities Sub-Com.,
(Attention Lt-Col. W.M.LAPPER)

1. Please cancel this office letter of even number dated 14 June 44, in which it was requested that you furnish the Central Electrical Board with a car driver.

JAMES P. GROWDEN,
COLONEL CE.
Vice Chairman,AAI - C.E.B.

7247

Declassified E.O. 12356 Section 3.3/NND No. 785019

WAR DEPARTMENT
Q. M. C. Form No. 484
Revised June 30, 1942

SHIPPING TICKET

(2)

CONSIGNOR: Ordnance Officer, Penn. Base

DATE SHIPPED OR DELIVERED 15 June 1944

SHIP TO— Central Electric Branch
for re-issue to:
Colonel CROWDER

AUTHORITY OR REQ. No. SOS NATOUSA Shipping Order G1-6097, dtd 5 June 1944

TRANSPORTATION COST OF $ ..... CHARGEABLE TO

P/A No. .....

QUANTITY ORDERED	QUANTITY SHIPPED	STOCK No.	ARTICLE	UNIT	UNIT COST	TOTAL COST
1	1		Car, 5 passenger, Light sedan, U.S.A. registration No. 163360 Complete with tools and five tires.	ea		
			Sedan will not be assigned to A.C.C. Sedan is assigned to Colonel CROWDER for the duration of his stay with the Central Electric Branch.			
			Duplicate			
						724[illegible]

ARTICLES LISTED IN COLUMN "ORDERED" HAVE BEEN RECEIVED UNLESS OTHERWISE NOTED IN COLUMN "SHIPPED."

H. P. Bunger (NAME) Major (RANK) A.G.D. Elec. Bd (ORGANIZATION)

CONSIGNOR'S VOU. No. .....
CONSIGNEE'S VOU. No. .....
NUMBER OF SHEETS .....

U. S. GOVERNMENT PRINTING OFFICE: 1943 O - 492503 16—29830-1

Declassified E.O. 12356 Section 3.3/NND No. 785019

(21)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/3/2

14 June 1944

SUBJECT:- Transport

TO:- HQ ACC. Public Wks & Utilities Sub-Com.,
(Attention Lt-Col. W.M. LAPPER)

1. The Central Electrical Board has been allotted and is in possession of a car, 5-seater, sedan.

2. It is requested that you furnish the Central Electrical Board with a driver for the above car as soon as possible, in accordance with instructions contained in cable, FREEDOM to FLAMBO, No.67667 dated 21 March 44.

JAMES P. GROWDON,
COLONEL CE,
Vice Chairman,AAI -C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

20

SHIPPING ORDER

ORDNANCE OFFICER, BASE DEPOT #1, PEN BASE — G1-6097

CENTRAL ELECTRIC BRANCH for assignment to Col. CROWLEY — 5 June 44

1 1

Noted Below — Will Call

CAR, 5 passenger, light sedan (reconditioned) — 1

//////LAST ITEM//////

NOTE: Issue on shipping ticket a suitable reliable sedan for the duration of Col. CROWLEY's assignment with the Central Electric Branch. Sedan will not be assigned to ACC regt. Advise date sedan is returned to depot stock. Reference MATCUSA cable F-54106 cite NACRD dated 2 June 1944 and cable cite SSORD 2445-C current.

A. A. I.
OFFICIAL
2/2 13/6
CENTRAL
ELECTRICAL BOARD

DISTRIBUTION:

3 - O.C., PEN BASE
1 - G-4, PEN BASE
1 - Hq Central Elec. Branch
1 - Retained.

7245

G. L. RASMUSSEN, CAPT., ORD.

A. M. JOHNSON, LT. COL., ORD.

Declassified E.O. 12356 Section 3.3/NND No. 785019

SHIPPING ORDER.

ORDNANCE OFFICER, BASE DEPOT #I PEN BASE. GI_6097

CENTRAL ELECTRIC BRANCH for assignment to Col GROWDON 5 June 44
1 1

Noted Below Will Call.

CAR 5 passenger light sedan (reconditioned) 1

----------LAST ITEM----------

Note. Issue on shipping ticket a suitable reliable sedan for the duration of Col GROWDON's assignment with the Central Electric Branch. Sedan will not be assigned to ACC regt. Advise date sedan is returned to depot stock. Reference NATOUSA cable F-54106 cite NAORD dated 3 June 1944 and cable cite SSORD 2443-G current.

Distribution.
3- 00, Pen Base.
1- G-4 Pen Base.
1 Hq Central Elec Branch.
1 Retained

G. L. RASMUSSEN CAPT. ORD. A. M. JOHNSON. LT. COL. ORD

724

Declassified E.O. 12356 Section 3.3/NND No. 785019

A.A.I.
CENTRAL ELECTRICAL BOARD

T.O. or WAR ESTABLISHMENT

Authori

MAJOR GENERAL N.A. COXWELL ROGERS CBE DSO
CHAIRMAN

COLONEL JAMES P. CROMDON
VICE CHAIRMAN

P.A.

MAJOR BUNGER
Lt-Col. Appointment
(US) Secretariat

Engineer Assistants
Authority :-
DCAO letter ALH/rjs
dated 19 Feb 1944.

MAJOR PRICE RE
Lt-Col.Appointment
(B) Secretariat

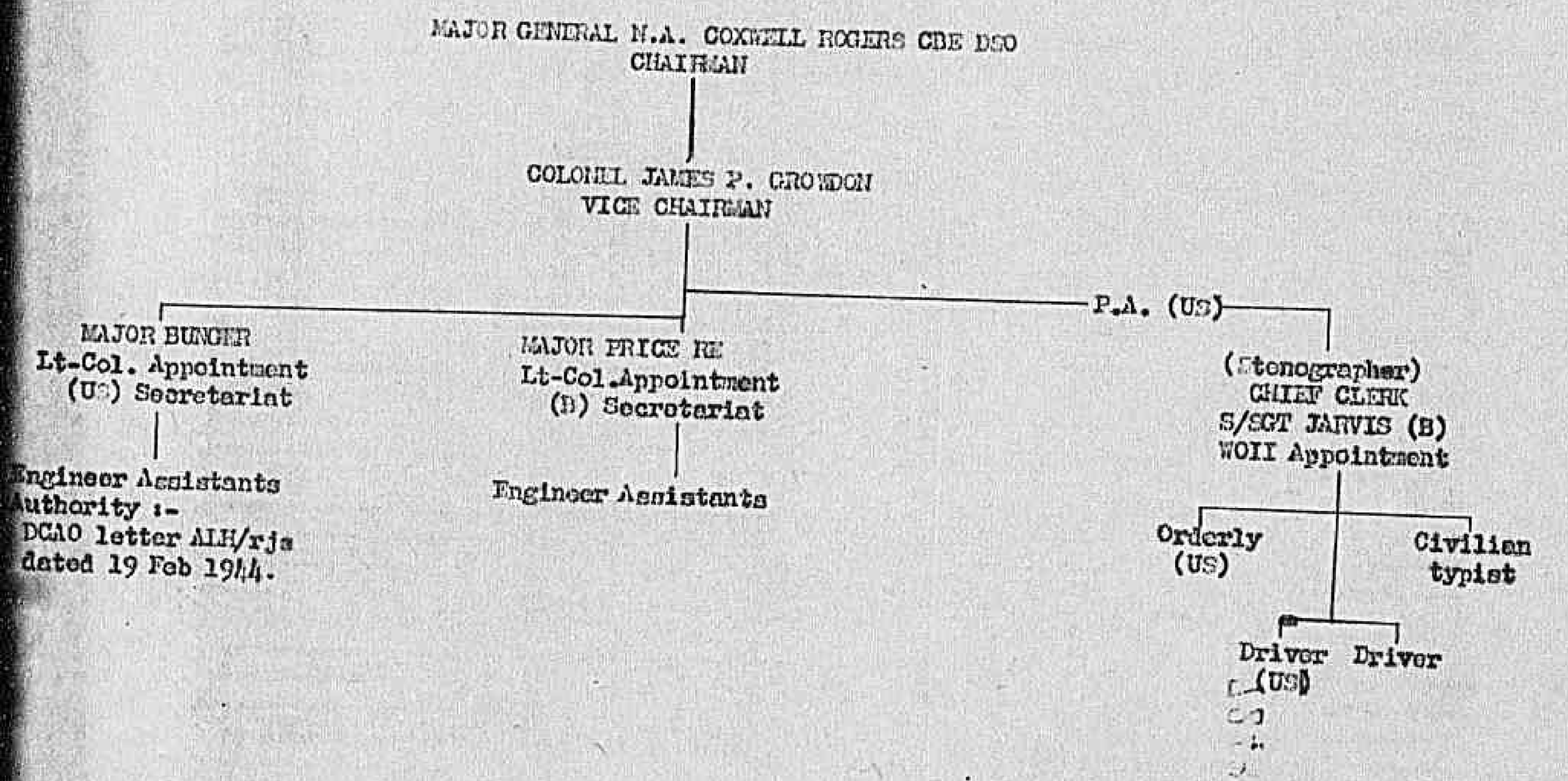
Engineer Assistants

Declassified E.O. 12356 Section 3.3/NND No. 785019

A.A.I.
CENTRAL ELECTRICAL BOARD

T.O. or WAR ESTABLISHMENT

Authority:- Admin.Inst. No.27
dated 8 Feb 1944.



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A.A.I.
CENTRAL ELECTRICAL BOARD
A.P.O. 400

SECRET (18)

22 March 1944

SUBJECT:- A.A.I. CENTRAL ELECTRICAL BOARD.

1. The CENTRAL ELECTRICAL BOARD is now occupying offices in the building of :-

SOCIETA MERIDIONALE DI ELETTRICITA,
42 VIA PAOLO EMILIO IMBRIANI, 3rd Floor,
NAPLES.
Telephone Number 15781.

2. All communications however should be addressed to :-

THE CENTRAL ELECTRICAL BOARD,
c/o A.P.O. 400.

JAMES P. GROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

DISTRIBUTION:-

FIFTH ARMY (5)	Flag Officer, TARANTO
EIGHTH ARMY (5)	Flag Officer, Western ITALY
A.F.H.Q. (30)	C.E., A.A.I.
1 District (2)	C.A.O. A.A.I. (Adm Echelon)
2 District (16)	D.C.A.O. " " "
3 District (5)	D.D.W. " " "
P.B.S. (3)	D.D.O.S. " " "
12 A.F.S.C. (3)	D.D.S.T. " " "
15 A.F.S.C. (3)	D.D.M.E. " " "
Chief Commissioner, ACC (2)	D.G.M.R.S." " "
	A.F.L.R.S." " "

7242

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COPY

CIPHER MESSAGE IN

SIGS NO 7618
Routine
SECRET

TO FLAMBO

FROM FREEDOM 67667 21

SECRET. REFERENCE YOUR 1035 OF 10 FEB. IT IS NOT PROPOSED TO CREATE SEPARATE ESTABLISHMENT FOR CENTRAL ELECTRICAL BOARD. PERSONNEL AND TPT FOR BOARD MUST BE PROVIDED FROM PRESENT APPROVED ACC/AMG ESTABLISHMENT. IF ACC/AMG CANNOT SUPPLY TECHNICALLY QUALIFIED OFFICERS TO FILL TECHNICAL POSITION ON BOARD REQUEST SHOULD BE MADE TO AFHQ FOR SUCH QUALIFIED OFFICERS BUT POSITIONS FOR SUCH OFFICERS MUST BE PROVIDED FROM ACC/AMG ESTABLISHMENT. THIS ALSO REPLIES TO YOUR CABLES 1507 AND 1615

* 1035 IS OUT NUMBER G4 15853

SMC DISTRIBUTION ACTION G4 WJD
INFM ACC LO SMCTOR22024O

x 1507 in G4 16838
x 1615 in G4 23324

7241

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COPY

(3)

(16)

FLAMBO

16 MARCH 44
1150A

FREEDOM

G4/23324

CONFIDENTIAL

CITE FLAMFOR 146 X FURTHER TO OUR FLAMFOR 122 OF 10 FEBRUARY AND FLAMFOR 123 OF 15 FEBRUARY CMA BOTH UNANSWERED CMA REFERENCE STAFF AND TRANSPORT FOR CENTRAL ELECTRICAL BOARD X VITAL FUNCTIONING OF BOARD IS SERIOUSLY HANDICAPPED BY LACK OF PERSONNEL AND TRANSPORT X URGENTLY REQUEST IMMEDIATE REPLY TO OUR CITED CABLES.

IMPORTANT

DOUGLAS N. LAWLEY
Colonel, G. S. C.
Executive G-4

7240

Declassified E.O. 12356 Section 3.3/NND No. 785019

F

WEL/in

15

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works & Utilities Sub-Commission
APO 394

ACC/060/PWU

March 3,1944

Subject : Electric Power

TO : HQ., ACMF Adm Echelon) CMF

1. With Reference to your letter of the 27 Feb/44, Ref 131/Q2 concerning the activities of the Central Electricity Board (Italy). We are informing the Italian Government of the Functions of the Board, as requested.

L. A. JENNY
Lt.Col. C.E.
Director.

copy to CEB File

Declassified E.O. 12356 Section 3.3/NND No. 785019

Copy to

Col. Snowden, —

Discuss procedure in arrangments for and the limit, and filming w/ Col Adams, please

Albright
call

(1)

Declassified E.O. 12356 Section 3.3/NND No. 785019

Col Albright

Please incorporate the decision you told me in a second endorsement.

J.P.G.

Declassified E.O. 12356 Section 3.3/NND No. 785019

A.C.M.F.
CENTRAL ELECTRICAL BOARD

(116)

1 March 1944

SUBJECT: Employment of Italian Power Engineers

TO : Executive Officer. Economic Section A.C.C.

1. Complying with your verbal request there is submitted here with a description of the Italian power engineers which the A.C.M.F. C.E.B. wishes to employ if as and when they are found.

2. Engineers who are or have been until recently, actively engaged in the generation, transmission or transformation of Electric Power in Italy.

3. Competent hidroulic engineers familiar with Italian practice.

4. Engineers employed by Italian or Swiss firms manufacturing (1) hydraulic machinery, (2) steam turbines, (3) generators, (4) transformers, (5) switchgear, (6) meters, (7) insulators and (8) wire.

5. Engineers selected by the Vice Chairman A.C.M.F. C.E.B.

JAMES P. GORWDON
Colonel C.E.
Vice Chairman A.C.M.F. C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

A.C.M.F.
CENTRAL ELECTRICAL BOARD

(13)

18 February 1944

SUBJECT: Employment of Italian civilian Engineers

TO : D.C.A.O. - A.C.M.F. Flambo

1. The work of the A.C.M.F. - C.E.B. will be greatly facilitated by the employment of competent Italian engineers, acquainted with the power systems in Italy, to assist the Secretariat in planning the rehabilitation of Italian Power Systems.

2. Authority is requested to employ qualified Italian engineers, when and as they are discovered and to pay them suitable salaries.

James I. Grondon
JAMES I. GRONDON
Colonel CE
Vice Chairman A.C.M.F. - C.E.B.

1st Ind. ALH/rjs
AFHQ ADVANCE ADMINISTRATIVE ECHELON, APO 400, U.S. ARMY, 19 February 1944.

TO: Vice Chairman, A.C.M.F., Central Electrical Board.

The employment of competent Italian engineers is authorized. It is desired that you arrange with A.C.C. to have such employees taken on the payroll of A.C.C. or employed by the Italian Government for duty with the Board. Direct hire by the Board is not authorized at this time.

A. L. HAMBLEN
Brigadier General, U.S.A.
DD/CAO

7237

2nd Ind.
ACMF, Central Electrical Board, APO 394, 24 February 1944.

TO: Headquarters, Allied Control Commission, APO 394.

1. In view of first indorsement above it is requested that a decision be made whether or not these employees will be taken on the payroll of ACC or shall be employed by the Italian Government for duty with the board.
2. If the decision is taken that the engineers are to be employed by the Italian Government, it is believed that the Central Electrical Board should give its approval in selecting the engineers for duty with the board and that it must have

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the authority to dismiss engineers who prove unsatisfactory in operation.

James P. Growdon
JAMES P. GROWDON
Colonel CE
Vice Chairman A.C.M.F. - C.E.B.

JJA/iab

3rd Ind.
Headquarters, Allied Control Commission, APO 394, 24 February 1944.

TO: Vice Chairman, A.C.M.F., Central Electrical Board

1. It is believed most desirable that the engineers required should be employed by the Italian Government and assigned for duty with the Board. This decision is made in view of the fact that every effort is being made to assist the Italian Government to establish itself in the territory which has already been turned over to it and eventually in the whole of Italy.

2. Arrangements should be made with the Italian Government in which the stipulations made in paragraph 2 of the 2nd Indorsement are understood and accepted by the Italian Government.

For the Chief Commissioner:

John J. Albright
JOHN J. ALBRIGHT,
Colonel, Infantry.
Executive Officer.

4th Ind.
A.C.M.F. Central Electrical Board. 29 Feb. 1944

To: Executive Officer, Economic Section A.C.C.

1. Complying with verbal instructions of the Executive Officer, A.C.C. it is requested that you state, by indorsement here on the approved proceedure for hiring Italian engineers.

JAMES P. GROWDON
Colonel C.E.
Vice Chairman A.C.M.F. - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

5th Ind.
ECON SEC, HQ ACC, 29 February 1944

ES/JBT/fpd

TO: A.C.M.F. - Central Electrical Board.

The names of Italian engineers to be employed by the A.C.M.F. - C.E.B. will be submitted to the Executive Officer - Economic Section ACC who will arrange with the Italian Government to employ and pay them.

D. S. ADAMS
Colonel, C. E.
Executive Officer
Economic Section

7235

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U. S. CONFIDENTIAL
Equals British CONFIDENTIAL

F

JPG

(12)

ALLIED FORCE HEADQUARTERS
ENGINEER SECTION
A.P.O. 512, U. S. ARMY

19 February 1944

Col. James F. Growdon,
Headquarters, A.C.M.F.

My dear Jim:

Your letter of 4th February reached me a short time ago. I was, of course, aware of the nature of the directive creating the Central Electrical Board. It is considerably different from the original concept which I discussed with you, but as Vice-Chairman (Executive) of the Board, you are nevertheless presumably in a position to accomplish the rehabilitation of the power system in a coherent coordinated manner.

The Chairman (Chief Engineer, ACMF) will probably leave to you the planning and coordination of effort behind the Army Rear Boundary as he will be preoccupied with operational problems. Your board will prepare projects, state what work is to be done, and designate the agencies to do it. I believe it is distinctly within your power to direct movement of major electrical equipment from one part of Italy to another. In your capacity as coordinating agency you can certainly pass on requisitions for major items of electrical supplies and equipment.

In summary, it seems to me that you have all the necessary power to do the job despite the fact that you must direct the operations of construction through intermediary agencies rather than direct.

With best regards, I am,

Yours sincerely,

D. O. ELLIOTT,
Brig. General, USA,
Chief Engineer, AFHQ

723

U. S. CONFIDENTIAL
Equals British CONFIDENTIAL

Declassified E.O. 12356 Section 3.3/NND No. 785019

COPY

MESSAGE FORM

(2) (11)

FLAMBO

15 FEB 44

FREEDOM

G4/16838 CONFIDENTIAL

CITE FLAMFOR 123 X FURTHER TO FLAMFOR 122 REF STAFF FOR CENTRAL ELECTRICAL BOARD X DUE TO URGENCY OF MAKING BOARD EFFECTIVE APPRECIATE EARLY ACTION ON REQUEST FOR STAFF AND MOTOR VEHICLES

IMPORTANT

DOUGLAS N. LAWLEY
Colonel, G. S. C.
Executive G-4

7233

Declassified E.O. 12356 Section 3.3/NND No. 785019

COPY

MESSAGE FORM

(1)

(10)

FLAMBO

10 FEB 44

FREEDOM

G4/15853 CONFIDENTIAL

CITE FLAMBOR 122 X REF FORMATION OF CENTRAL ELECTRICAL BOARD ACMF X YOU HAVE RECEIVED OUR ADM INSTRUCTION NO 27 X STAFF REQUIRED IS AS FOLLOWS COLON EXECUTIVE VICE CHAIRMAN COLONEL JAMES P GROWDON WHO WILL PRESUMABLY BE ASSIGNED SPECIFICALLY TO THIS POST AND CEASE TO BE ASSIGNED TO ACC SMCLN ONE BRITISH CMA ONE US OFFICER FOR SECRETARIAT SMCLN ONE US OFFICER PERSONAL ASSISTANT TO VICE CHAIRMAN SMCLN ENLISTED MEN PAREN US PREFERRED PAREN ONE STENOGRAPHER CMA ONE TYPIST CMA TWO DRIVERS CMA ONE ORDERLY X TRANSPORT ONE SEDAN CMA ONE JEEP OR EQUIVALENT X WILL YOU APPROVE THIS ESTABLISHMENT AND TAKE ACTION TO EFFECT PROVISION OF US PERSONNEL THROUGH NATOUSA X

IMPORTANT

DOUGLAS N. LAWLEY
COLONEL G. S. C.
EXECUTIVE G-4

723?

Declassified E.O. 12356 Section 3.3/NND No. 785019

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COPY

CIPHER MESSAGE IN.

SIGS No 4632
IMPORTANT
SECRET

8

TO: FLAMBO PERSONAL FOR GENERAL ROBERTSON.

FROM: FREEDOM CITE FHCAO SIGNED FHCIC. 44768 29

REGRET UNABLE TO ACCEPT YOUR DIRECTIVE AS WORDED. REF 1111/DCAO 22 JAN 44 ADDRESSED CHIEF ENGINEER AFHQ. FULL DISCUSSION HAVE TAKEN PLACE HERE WITH RESULT SHOWN BELOW. THIS SIGNAL AUTHORISES YOU TO SET UP AN ORGANIZATION TO COORDINATE POLICIES AND EXECUTIVE ACTION TO IMPLEMENT THEM FOR THE REHABILITATION OF THE ELECTRICAL POWER SYSTEM IN THE TERRITORIES TO COME UNDER COMMAND OF HQ ACMF. THIS BODY SHALL BE CALLED THE ACMF CENTRAL ELECTRICAL BOARD. THE CHAIRMAN SHALL BE APPOINTED BY CINC ACMF AND ALSO AN EXECUTIVE VICE-CHAIRMAN TO RELIEVE CHAIRMAN OF ALL DECISION OTHER THAN THOSE ON HIGHEST LEVEL. CHANNEL FOR REPORTS OF BOARD FOR POLICY MATTERS WILL BE D/CAO OR COMPARABLE APPOINTMENT ON ORGANIZATION COMPLETE HQ ACMF. THERE SHALL BE REPRESENTED ON THE BOARD THE ACC AND THE MILITARY ENGINEERING AGENCIES HAVING DECIDED THE POLICIES TO BE PURSUED, THE BOARD WILL ALLOT THE WORK TO BE DONE IMPLEMENT THE POLICY TO THE ACC OR THE MILITARY ENGINEERING AGENCY AS DECIDED BY THE BOARD. UNDER THE CONSTITUTION OF THE BOARD, THE SEVERAL AGENCIES ARE REPRESENTED ON IT THUS ENSURING THAT BOARD DECISIONS ARE IN LINE WITH MEANS TO EXECUTE THEM. IT WILL THEN BE FOR THE AGENCIES TO PROCEED WITH THE WORK ALLOTTED TO THEM. ELECTRICITY PRODUCED IN PURSUIT OF THE POLICIES ESTABILISHED BY THIS BOARD WILL BE ALLOTTED BY THE SUB-COMMITTEE OF THE LOCAL RESOURCES BOARD (ITALY). YOU MAY PROCEED IMMEDIATELY TO GET THIS BODY TO WORK AND SUBMIT A DRAFT DIRECTIVE ON THE ABOVE LINES FOR PUBLICATION BY THIS HQ. CONSIDERED HERE THAT THE DRAFT MUST COME FROM YOU IN ORDER THAT DETAILS MAY GO ASTRAY.

SMC DISTRIBUTION ACTION DCAO J.S.C.
SECTOR 300110A

7231

SECRET & PERSONAL

A (7)

Major-General Sir Brian H. Robertson Bt.,
Deputy Chief Administrative Officer,
A.F.H.Q. Adv.Adm. Echelon,
G.H.Q.

1111/Adm.

22 Jan.'44.

Dear

Thank you for your letter of 14 January. Since receiving it I have had further discussions with Brigadier Cornell-Rogers and Colonel Crowden. There is a slight difference of opinion between them as to the extent to which it will be necessary to make use of military resources in the rehabilitation of the electric power system. However, I am glad to be able to tell you that I have reached a solution which satisfies all parties, including myself. I hope it will be equally satisfactory to you. This solution is embodied in the attached draft instruction.

It is most important to get this matter started without any further delay, and I should be grateful therefore, if the draft has the approval of A.F.H.Q., if a signal could be sent to me, so that I can issue it for the guidance of all concerned.

Probably the matter which will give the most difficulty is the provision of Colonel Crowden's staff. I advised him to prepare a table of organisation, and I understand that he has done so. This will be forwarded to A.F.H.Q. for approval. We shall then have to rely largely on your assistance for filling the necessary appointments. Some of the personnel, of course, can be found from here, but these men will all be doing important work now and will have to be replaced in their turn. I feel, therefore, that Colonel Crowden will necessarily have to rely a good deal on the provision of personnel from outside with your help. He will, of course, get into touch with you on this matter, and it might be that you would like him to come over to

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Dear

Thank you for your letter of 14 January. Since receiving it I have had further discussions with Brigadier Gozzell-Rogers and Colonel Crowden. There is a slight difference of opinion between them as to the extent to which it will be necessary to make use of military resources in the rehabilitation of the electric power system. However, I am glad to be able to tell you that I have reached a solution which satisfies all parties, including myself. I hope it will be equally satisfactory to you. This solution is embodied in the attached draft instruction.

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With regard to the allocation of electric power, I should like to draw your attention to the fact that this is now being handled by the Electric Power Committee of the Local Resources Board, and this is working well. I think that the "Power Requirements Board" mentioned by you in your draft is, in fact, in existence.

Yours

Brigadier-General R.C. Elliott,
Chief Engineer,
Allied Force Headquarters,
N.A.F.F.

Enc/amb.

Copies to:- C.G., 18 Army Gp.
D.D.C.A.C., A.F.H.Q. Adv.Adm. Echelon.
C.G., F.E.S.
Colonel Crowden.

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(6)

ALLIED FORCE HEADQUARTERS
ENGINEER SECTION
A.P.O. 512, U. S. ARMY

21 January 1944

Col. James P. Crowden
Hq. ACC
APO 394 - U. S. Army

My dear Jim:

The CAO here has not yet acted on the proposed plan for an Electric Power Directorate in Italy. Presumably he is reluctant to create an additional agency to do work which he thinks should be done by the Resources Committee despite the fact that the difficulties of such an arrangement have been pointed out. The fact that the directive can be signed without shutting out comment has been stated. Nevertheless I think he is waiting to hear General Robertson's comments before acting.

This is a confidential hint to you that a cable from General Robertson stating his news might be helpful. I don't want to handle the matter by official cable.

Yours sincerely,

D. O. ELLIOTT,
Brig. General, USA,
Chief Engineer, AFHQ.

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MEMORANDUM

RE - Electric Power Service. Italian Theatre.

1. A conference was held at Caserta at 15.30 hrs on Saturday 22 January 1944 at which the following were present:

Maj. Gen. Robertson,	(B) presenting	
Brig. Gen. Hamblen	(A)	C.O. A.F.H.Q. Adv.
Brig. Gene. Coxwell Hogers	(B)	Deputy C.R.E. A.C.M.F.
Col. Burns	(A)	C.E. P.B.S.
Col. Growdon	(A)	A.C.C.
Lt. Col. Cooley	(A)	P.B.S.
Lt. Col. Smith	(B)	Statt A.F.H.Q. Adv.

2. After full discussion of the methods and organization best adopted to rehabilitate the electric power supply in Allied Italy so That it can meet the military and essential civilian power requirements, Gen. Robertson adopted the plan set forth in atlached "Draft Administrative Instruction. Constitution of Electric Power Directorate, ACMF".

3. This draft instruction was accepted by all present without reservation".

4. On verbal orders of Gen. Robertson this "Draft Administrative Instruction". became effective as of 0001 hrs. 23 January 1944.

Notes by

JAMES P. CROWDON
Colonel C.P.E.

DRAFT ADMINISTRATIVE INSTRUCTION

CONSTITUTION OF ELECTRIC POWER DIRECTORATE, A.C.M.F.

1. There will be constituted as part of H.Q., A.C.M.F. an Electric Power Service. Colonel James P. Crowdon is appointed head of this Service with the title of Director, E.P.S.

2. The field of responsibility of the E.P.S. will correspond with the area controlled by A.C.M.F., and for planning purposes future possible areas of operations by A.C.M.F.

3. While the Director, E.P.S. will exercise unrestricted technical authority, he will operate under the general direction of C.E., A.C.M.F., to ensure co-ordination in demands for and the employment of military engineer stores, engineer troops, labour, transport, etc.

4. The Electric Power Service will be responsible for the rehabilitation, technical development and operation of Italian state and privately owned electric power generating installations, including such transmission and transformation facilities as may be necessary to the restoration of the primary grid system. The Director will also ensure that action taken by Districts, Base Sections etc, in connection with local distribution systems and using facilities conform to the general plan of development. This applies equally to work carried out by the forward troops in Army areas.

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5. The Electric Power Service will make the maximum use of

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5. The Electric Power Service will make the maximum use of civil labour, civil organization and material available locally.

6. In so far as it is necessary to employ military resources the Director will operate through existing military engineer organizations. He will arrange to supplement these organizations by the attachment of such additional technical staff to Base Sections, Districts, Area etc, as may be necessary and agreed between him and the Commanders concerned.

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7. When no assistance from military resources is involved the Director will deal with the Italian civil organization, establishing for the purpose such local field organization as he may consider necessary.

8. The Director will deal direct with the users of electric power to prepare estimates of their requirements. Allocation of power to meet these requirements will be made by the Electric Power Committee of the Local Resources (Italian) Board, to which body the Director will present the estimates referred to above and his recommendations thereon.

9. Priorities for reconstruction and development will be laid down by M.C.A.C., A.C.M.F., who will receive advice on this matter from the Local Resources (Italian) Board (Electric Power Committee).

PHR/cmb

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DRAFT ADMINISTRATIVE INSTR.

(3)

CONSTITUTION OF ELECTRIC POWER DIRECTORATE A.C.M.F.

1. There will be constituted as part of H.Q., A.C.M.F. an Electric Power Directorate. Colonel James P. Groden, A.U.S. is appointed Director, Electric Power Service and Head of this Directorate.

The responsibilities of the Electric Power Directorate will cover the entire area controlled by A.C.M.F. and, for planning purposes, future possible areas of operations by A.C.M.F.

2. The Electric Power Directorate will be responsible for the rehabilitation, technical development and operation of Italian State and privately owned electric power ~~generator~~ generating/installations, including such transmission and transformation facilities as may be necessary to the restoration and operation of the primary power grid system or systems. The responsibilities of the Directorate will not extend to local electric power distribution system and using facilities.

3. The Electric Power Directorate will not interfere with the re-construction for operational purposes of power facilities undertaken by troops in Army areas. Its activities within Army area will be limited to those agreed upon between the Directorate and Chief Engineer, A.C.M.F.

4. In carrying out all his responsibilities the Director will be guided by priorities laid down by D/C.A.C., A.C.M.F.

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4. In carrying out all his responsibilities the Director will be guided by priorities laid down by D/C.A.O., A.C.M.F. Responsibility for the operational control of existing Italian power organisations will be transferred to the Electric Power Directorate as soon as possible, dates being agreed between the Director and C.E., A.C.M.F.

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The Electric Power Directorate will deal direct with A.C.C./A.M.G. in regard to its requirements of stores and equipment not obtainable locally by requisition.

In principle the Electric Power Directorate will make use of local civil labour, but Allied or Italian troops may be placed at its disposal by H.Q., A.C.M.F., if necessary.

Cont/.....

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The Director, Electric Power Directorate, will deal direct with the users of electric power to prepare estimates of their requirements. Allocation of power to meet these requirements will be made by the Electric Power Sub Committee of the Local Resources (Italian) Board, to which the Director, Electric Power Directorate will make recommendations based on estimates referred to above.

The Electric Power Directorate will set up such field organisations composed of Italian technical personnel as may be necessary to supervise the work of re-construction and operation. It will be the duty of these field organisations to co-ordinate the constructions work of the Directorate with local distribution construction undertaken by Base Sections, Districts, etc.

The Director, Electric Power Directorate will present to D/C.A.O., A.C.M.F. details of the organisation which he will require to carry out the above responsibilities, in order that application may be made to A.F.H.Q. for such personnel as cannot be found from resources available locally.

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ELECTRIC POWER AND ELECTRIC POWER FACILITIES, ITALY

1. Electric power facilities in Italy are heavily interconnected between systems and regions. The great bulk of power is generated in hydroelectric plants which in most cases are dependent upon seasonal flow of water. This requires seasonal interchange of energy. Frequencies vary also as 42, 45 and 50 cycles are used depending upon the region and the system.

2. Electric power must therefore, be dealt with on an overall basis if the war effort is to be most effectively served. The facilities for generating, transmitting and transforming the energy must be considered collectively and from a coordinated stand-point. This will become increasingly important as damage and demolition occur from the hands of the enemy. There is much evidence of this condition already.

3. Emergency facilities to meet essential military and civilian needs must be planned for and dealt with on an overall basis also. These must precede the operation of rehabilitated, existing or other more permanently installed equipment. The availability of emergency equipment is limited due to the needs for other theaters of operations. Requirements in Italy must be weighed along with requirements elsewhere. Consequently emergency facilities must be moved from one location to another as the need arises.

4. To meet the need for having electric power available for the necessary military and civilian uses there is hereby established an Electric Power Directorate which will be responsible for accomplishing the following:

a. The securing and organizing of a competent staff of experienced personnel.

b. The operation of existing, emergency, and rehabilitated generation, transmission and transformation facilities already within allied control.

c. To plan ahead in a similar manner for those areas not yet in allied control.

It is not the purpose of the Electric Power Directorate to deal with the problems relating to local distribution facilities which remain the responsibility of the local area command.

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Subject: Electric Power and Electric Power Facilities, Italy.

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