

ACC 171B

10000/150/478
(VOL. B)

CEB & ERC, E
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AUG. 1944 -

10000/150/478
(VOL. B)

CEB & ERC, ELECTRICAL RECONSTRUCTION COMMITTEE, MINUTES
AUG. 1944 - AUG. 1946

171B

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C.E.B. and E.R.C.

171/PWU ELECTRICAL RECONSTRUCTION COMMITTEE Volume E

MINUTES

OPENED: 15 Aug. 44

CLOSED: 6 Aug. 46
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CONTAINS PAPERS
FROM AUG - 44
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MINUTES

OPENED: 15 Aug. 44

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171B

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HEADQUARTERS ALLIED COMMISSION
AFC 794
Industry and Utilities Branch

MEMORANDUM

16 August 1946

Files 171/PWU, 171A/PWU, and 171B/PWU, Electrical Reconstruction

Committee, down-graded as of this date.

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for the file
Sgt. 1223305-1
Chief Clerk*

SECRETARY OF COMMITTEE

L. W. Laughlin
Major, G.E.

2658

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HEADQUARTERS ALLIED COMMISSION
APO 194
Public Works and Utilities Sub-Commission

Telephone
Rome 489081 - Ext. 317

18 May 1945

ELECTRICAL RECONSTRUCTION COMMITTEE (ITALY)

MINUTES

The sixth meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Tuesday 17th April 1945 in Room 16 - 8th Floor A.C. Headquarters, Via Vittorio Veneto, Rome.

Present :

C.E. - AFHQ	- Maj.Gen. D. MCCACH, Chairman
A.C.	- Lt.Col. W.M. LATTER
B.W. - AFHQ	- Major J.C. RAY
PENBASE	- Lt.Col. C. COOLEY
DISTRICT No 1	- Major E.J. MACKENZIE
DISTRICT No 2	- Major J.W. COOK
DISTRICT No 3	- Major R.E. STEVENSON
M.R.S. (Italy)	- Major J.C. KUBALE

33) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

34) - Matters arising out of the previous minutes

Nil.

35) - Report on progress of electrical rehabilitation

Lt.Col. Latter reported that the Master Control Center, for the Central Italy Grid, had been established at its permanent location on 14 April 1945. The present location will be kept available for emergency purposes for the time being.

A report, in revised form, showing the generating stations in operation in Central and Southern Italy, Generation, maintenance, repair and estimated dates of completion was

2637

The sixth meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Tuesday 17th April 1945 in Room 16 - 8th Floor A.C. Headquarters, Via Vittorio Veneto, Rome.

Present :

C.E. - AFHQ	- Maj. Gen. D. McGOUGH, Chairman
A.C.	- Lt. Col. W. K. LAPPER
D.W. - AFHQ	- Major J. C. RAY
FENBASE	- Lt. Col. C. COOLEY
DISTRICT No 1	- Major E. J. MACKENZIE
DISTRICT No 2	- Major J. W. COOK
DISTRICT No 3	- Major R. E. STEVENSON
H.R.S. (Italy)	- Major J. C. KNEALE

33) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

34) - Matters arising out of the previous minutes
Nil.

35) - Report on progress of electrical rehabilitation

Lt. Col. Lapper reported that the Master Control Center, for the Central Italy Grid, had been established at its permanent location on 14 April 1945. The present location will be kept available for emergency purposes for the time being.

A report, in revised form, showing the generating plants in operation in Central and Southern Italy, generation plants under repair and estimated dates of completion was presented. 2637

It was pointed out that although the report showed a certain capacity of generating plant coming into operation it was anticipated that owing to the abnormally dry season the full effect of the hydro electric stations would not be available.

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Lt. Col. Laper reported that plans were under way to join the Leghorn Grid to the Central Italy Grid on 1st May 1945 in order to effect a power interchange and be in position to utilize the unused night capacity of the nuclear steam plant at Iardarello.

The electrical situation for Northern Italy was discussed and the Chairman stressed the importance of making an early survey of the position.

36) - Other business

Lt. Col. Laper reported that insulating materials for electrical rehabilitation were getting in short supply and it was recommended that priority attention be given to unfilled requisitions which were outstanding. It was stated that electrical rehabilitation work carried out by A.G. had been accomplished by utilizing local stocks plus the importation of only 200 tons of material. This consisted of 31 tons of condenser tubes, 100 tons of transformer bushings, 50 tons of insulating materials and 19 tons of miscellaneous items.

37) - Date and time of next meeting

In view of the inspection and study, now being made of the electric situation in North Italy, the next meeting of the Committee will be on the call of the Chairman and due notice of the date will be sent to all members.

L. W. LAUGHIN
L. W. LAUGHIN

Major, S.R.

Secretary,

Elco. Recon. Com. (Italy)

2656

36) - Other business

Lt. Col. LePrier reported that insulating materials for electrical rehabilitation were getting in short supply and it was recommended that priority attention be given to unfilled requisitions which were outstanding. It was stated that electrical rehabilitation work carried out by A.C. had been accomplished by utilizing local stocks plus the importation of only 280 tons of material. This consisted of 31 tons of condenser tubes, 100 tons of transformer bushings, 50 tons of insulating materials and 19 tons of miscellaneous items.

37) - Date and time of next meeting

In view of the inspection and study, now being made of the electric situation in North Italy, the next meeting of the Committee will be on the call of the Chairman and due notice of the date will be sent to all members.

L. W. LAUCHLIN

Major, S.R.

Secretary,

Elec. Recon. Com. (Italy)

2658

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The fifth meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Tuesday 20th March 1945 in Room 16 - 3th Floor A.C. Headquarters, Via Vittorio Veneto, Rome.

Present :

U.E. - A.F.H.Q. - Maj. Gen. D. McGOACH - Chairman
 A.C. - Lt. Col. W.M. LAPPER
 D.W. - A.F.H.Q. - Lt. Col. R.W. ROCKSEY
 PENTASE - Lt. Col. G. COOLY
 DISTRICT No 1 - Major V. FIVITT
 DISTRICT No 2 - Major J.W. COOK
 DISTRICT No 3 - Major R.B. STEVENSON
 M.R.S. (Italy) - Major J.C. KNEALE

28) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

29) - Matters arising out of the previous minutes

The Chairman referred to minute 24) concerning portable power plants. It was understood that Allied Commission would initiate any further requisitions for portable electric units which may be considered necessary for civilian use in Northern Italy.

30) - Report on progress of electrical rehabilitation

A report, showing the generating plants in operation in Central and Southern Italy, generating plants under repair and estimated dates of completion, was presented by Lt. Col. Lapper.

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Lt. Col. Lapper stated that the Advisory Committee on Electric Power, composed mainly of officials of the Electrical Companies were now functioning in Sardinia, Sicily, Southern Italy and Central Italy.

He stated that the progress of rehabilitation was limited to the factory capacity available in Italy. A chart showing the actual and estimated progress was presented and details of rehabilitation discussed. It was observed that approx 75% of the pre war transmission lines were now in operable condition in Italy (this includes 30 KV and above but excludes State Railway lines).

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Lt. Col. Rockaby reported on the electrical situation in the 8th Army territory and the work being done by Military units. A 15 KW local grid is being developed to serve Cesena, Forlì, Faenza, Ravenna and Meldola. 2,400 KW of generating plant has been repaired.

21) - Other business

Lt. Col. Lepper stated that the Italian Advisory Committee on Electric Power for Southern Italy had made the following recommendations:

- (a) - That the 2nd Salore unit (8,000 KW) be completed and reinstalled.
- (b) - That the 2nd (4,200 KW) unit from the Averline plant be repaired and installed at the Latisse No 2 plant.
- (c) - That a 10,000 KVA 150/60 transformer be moved from Peroleto to Tadiaro.

After discussion the Committee approved the recommendations.

32) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.E.L.R. (I)S. This has been set for Tuesday 17th April, 1945.

L.M. LAUGHLIN

Major, S.S.

Secretary.

Elec. Recon. Com. (Italy)

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on Electric Power for the...
following recommendations:

- (a) - That the 2nd Calore unit (8,000 KW) be completed and reinstalled.
- (b) - That the 2nd (4,200 KW) unit from the Aventino Plant be repaired and installed at the Matise No 2 Plant.
- (c) - That a 10,000 KVA 150/50 transformer be moved from Feroceto to Todi.

After discussion the Committee approved the recommendations.

32) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.F.I.R. (I)B. This has been set for Tuesday 17th April 1949.

L. W. Laughlin
L. W. LAUGHLIN
Major, S.R.
Secretary,
Elec. Recon. Com. (Italy)

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HEADQUARTERS ALLIED COMMISSION
Public Works and Utilities Sub-Commission
APO 394

Telephone
Rome 489081 - Ext. 317

15 March 1945

ELECTRICAL RECONSTRUCTION COMMITTEE (ITALY)MINUTES

The fourth meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Tuesday 20th February 1945 in Room 16 - 8th Floor A.C. Headquarters, Via Vittorio Veneto, Rome.

Present :

G.E. - AFHQ	- Col. B.C. SNOW - acting Chairman
A.C.	- Lt. Col. W.M. LAPPER
D.W. - A.F.H.Q.	- Maj. R.H. ROCKSBY
PENBASE	- Lt. Col. G. COOLEY
DISTRICT No 1	- Major W. RIVETT
DISTRICT No 3	- Major R.E. STEVENSON
M.R.S. (ITALY)	- Major J.C. KUBALE
R.N. WESTERN ITALY-	Comdr. L.E. HOGGAN

Attendance

District No 2 - Major J. J. COCK

21) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

22) - Matters arising out of previous minutes

Lt. Col. W.M. Lapper reported that the possible use of the Alto Belice hydro unit at the Santa Maria Station, referred to in minute 17, had been looked into but was considered unsuitable. The Committee agreed that the unit should remain in storage for future use at a location for which it was better adapted.

23) - Report on progress of electrical rehabilitation

(a) - A report showing the generating plants in opera-

The fourth meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Tuesday 20th February 1945 in Room 16 - 8th Floor A.C. Headquarters, Via Vittorio Veneto, Rome.

Present :

C.E. - AFHQ	- Col. B.C. SNOW - acting Chairman
A.C.	- Lt. Col. T.M. LAPPER
D.W. - A.F.H.Q.	- Maj. R.H. ROCKSBY
PENBASE	- Lt. Col. G. COOLEY
DISTRICT No 1	- Major W. RIVETT
DISTRICT No 3	- Major R.E. STEVENSON
M.R.S. (ITALY)	- Major J.C. KUBALE
R.N. WESTERN ITALY	- Comdr. L.E. HOGGAN

Attendance

District No 2 - Major J.T. COOK

21) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

22) - Matters arising out of previous minutes

Lt. Col. W.M. Lapper reported that the possible use of the Alto Belice hydro unit at the Santa Maria Station, referred to in minute 17, had been looked into but was considered unsuitable. The Committee agreed that the unit should remain in storage for future use at a location for which it was better adapted.

23) - Report on progress of electrical rehabilitation

(a) - A report showing the generating plants in operation in Central and Southern Italy, generating plants under repair, with estimated dates of completion and the state of repair of transmission lines was presented by Lt. Col. W.M. Lapper.

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- 2 -

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- (b) - The operation of the Central Italy Grid System under a Master Control Centre continued to be satisfactory and considerable improvement had been effected in the maintenance of standard voltage and frequency.
- (c) - Lt. Col. W. J. Lapper stated that Advisory Committees on Electrical Power were now operating in Southern and Central Italy, and similar Committees were being formed for Sicily and Sardinia. The Committees were for the purpose of advising the Italian Government on all matters connected with the Italian Power, being made up of Italian civilian technical men mainly connected with the Electrical Industry. It was observed that the Committees would be available for giving advice in case of labour unrest or other matters where supplies of electricity may be jeopardized.

24) - Report by Lt. Col. Page - M.B.E.

- (a) - A report on the C.E.B. portable substation equipment from the U.K. was given by Maj. Rooksby in the absence of Lt. Col. Page. Arrangements have been made for this equipment to be brought into the Theatre as Engineer Stores. It is expected to arrive March/April 1945.

- (b) - Portable plant equipment
Major Rooksby submitted specifications on the 2500 KW, 50 cycle, portable steam plants being manufactured in U.K. After discussion the Committee agreed that requisitioning of any of this equipment should be done by A.C. and be justified as a civilian requirement.

The delivery date for the first two sets is to be June 1945.

- 25) - Membership of the Committee
Application, by No 2 District for membership on the Committee was made by Major J.W. Cook. After discussion the Committee recommended that the membership be as follows :

Chairman

being formed for Sicily and Sardinia. The Committees were for the purpose of advising the Italian Government on all matters connected with Electric Power, being made up of Italian civilian technical men mainly connected with the Electrical Industry. It was observed that the Committees would be available for giving advice in case of labour unrest or other matters where supplies of electricity may be jeopardized.

24) - Report by Lt. Col. Page - I.B.E.

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The delivery date for the first two sets is to be June 1945.

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Application, by No 2 District for membership on the Committee was made by Major J.W. Cook. After discussion the Committee recommended that the membership be as follows :

Chairman	- Chief Engineer A.F.H.Q. 2650
Representatives	- A.C.
"	- D.W.
"	- Penbase
"	- District No 1
"	- District No 2
"	- District No 3
"	- I.R.S. (Italy)
"	- R.N. Western Italy

S-E-C-R-E-T

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- 3 -

26) - Other business

San Giacomo Hydrop Plant

The completion of the first 50,000 KW San Giacomo hydro unit (ultimate capacity 200,000 H.P.) was discussed and the Committee recommended that the project be given a high priority as an A.C. responsibility for civilian requirements. The time required for completion of the first unit was estimated to be about 8/12 months.

27) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.F.I.R.(I) B. This has been set for Tuesday 20th March 1945

L. W. Laughlin

L. W. LAUGHLIN
Major, S.R.
Secretary,
Elec. Recon. Com. (Italy)

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list attached

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27) - Date and time of next meeting

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L.W. LAUGHLIN
Major, S.R.
Secretary,
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Tel. 489081 - Ext. 317

P.V. & U. S/C, A.C.
Electrical Division

File: E.R.C.

12 March 1945

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

The fifth meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Tuesday 20th March 1945, in Room 16 on the 8th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

- 1) - Minutes of the fourth meeting, of the Committee held on 20th February 1945.
- 2) - To consider any matter arising out of the meeting of the Committee held on 20th February 1945.
- 3) - To receive a report from A.C. concerning the progress of electrical rehabilitation.
- 4) - Any other business.
- 5) - Date and time of next meeting.

L.A. Laughlin
L.A. LAUGHLIN
Major, S.R.
Secretary,
Elec. Recon. Com. Italy

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- 1) - Minutes of the fourth meeting, of the Committee held on 20th February 1945.
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P.W. & U. S/C, A.C.
Electrical Division

File : E.R.C.

8 April 1945

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENTIA

The sixth meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Tuesday 17 April 1945, in Room 16 on the 8th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

- 1) - Minutes of the fifth meeting, of the Committee held on 10th March 1945.
- 2) - To consider any matter arising out of the meeting of the Committee held on 20th March 1945.
- 3) - To receive a report from A.C. concerning the progress of electrical rehabilitation.
- 4) - Any other business.
- 5) - Date and time of next meeting.

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L. H. LUHLIN
Major, S.R.
Secretary,
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2646

The sixth meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Tuesday 17 April 1945, in Room 16 on the 8th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

- 1) - Minutes of the fifth meeting, of the Committee held on 20th March 1945.
- 2) - To consider any matter arising out of the meeting of the Committee held on 20th March 1945.
- 3) - To receive a report from A.C. concerning the progress of electrical rehabilitation.
- 4) - Any other business.
- 5) - Date and time of next meeting.

L.W. MASHLIN
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Electrical Division

Tel. 489081 - Ext. No 317

12 February 1945

File : E.R.C.

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

The fourth meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Tuesday 20th February 1945, in Room 16 on the 8th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

- 1) - Minutes of the third meeting, of the Committee held on 22 January 1945.
- 2) - To consider any matter arising out of the meeting of the Committee held on 22 January 1945.
- 3) - To receive a report from A.C. concerning the progress of electrical rehabilitation.
- 4) - To receive a report from Lt.Col.A.W.Page M.B.E. concerning procurement of C.I.B. emergency equipment and particulars of portable plants available in U.K.
- 5) - Any other business.
- 6) - Date and time of next meeting.

*70th March
Thursday
11 Jan 1945*

L.W. LAUGHLIN
Major, S.R.
Secretary,
Elec. Recon.Com.Italy
26/5

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- 1) - Minutes of the third meeting, of the Committee held on 22 January 1945.
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- 4) - To receive a report from Lt.Col.A.W.Page M.B.E. concerning procurement of C.E.B. emergency equipment and particulars of portable plants available in U.K.
- 5) - Any other business.
- 6) - Date and time of next meeting.

*70th March
Thursday*

L.W. LAUGHLIN
Major, S.R.
Secretary,
Elec. Recon. Com. Italy

2645

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HEADQUARTERS ALLIED COMMISSION
Public Works and Utilities Sub-Commission

Telephone
Rome 489031 Ext. 317

4 February 1945

ELECTRICAL RECONSTRUCTION COMMITTEE (ITALY)

MINUTES

The third meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Monday 22 January 1945 in Room 16 8th Floor A.C. Hqtrs - Via Vittorio Veneto - Rome.

Present:

- C.E. - A.E.H.Q. - Maj. Gen. D. McCORMACK - Chairman
- A.C. - Lt. Col. W.M. LAPPIN
Chief Elec. Div., P.W. & U. S/G, A.C.
- REMBASE - Lt. Col. G. COOLEY
C.E. Adv. Eng. Off. P.B.S.
- DISTRICT NO 3 - Maj. R.E. STEVENSON
- M.R.S. - Maj. J.C. KUBALE

15) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

16) - Matters arising from previous minutes

Lt. Col. W.M. LAPPIN stated that he had investigated the matter of transport, referred to in minute No 11 and found this to be under A.C. control. The transportation with respect to Electric Utility Companies was improving.

The situation on tyres was still critical but a shipment had just been received and every effort would be made to obtain some of these for the Electrical Utility Transport.

MINUTES

The third meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Monday 22 January 1945 in Room 16 8th Floor A.C. Hqtrs - Via Vittorio Veneto - Rome.

Present :

C.E. - A.F.H.Q. - Maj.Gen.D. MCCOACH - Chairman
 A.C. - Lt.Col.W.M.LAPPER
 Chief Elco.Div., E.W.&U. S/O, A.C.
 PWBACE - Lt.Col.G.COOLEY
 C.E. Adv. Eng. Off. P.B.S.
 DISTRICT No 3 - Maj.R.E.STEVENSON
 U.R.S. - Maj.J.C.KURALE

15) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

16) - Matters arising from previous minutes

Lt.Col.W.M.LAPPER stated that he had investigated the matter of transport, referred to in minute No 11 and found this to be under A.C. control. The transportation with respect to Electric Utility Companies was improving.

The situation on tyres was still critical but a shipment had just been received and every effort would be made to obtain some of these for the Electrical Utility Transport.

17) - Report on progress of electrical rehabilitation

The new Master Control Room for Central Italy was inspected and the operation programme for the month of February presented to the Committee.

A report showing the generating plants in operation in Central and Southern Italy, generating plants under repair and estimated dates of completion, was presented by Lt.Col. W.M.LAPPER.

Details on generating stations, under repair, were explained by Maj. E. J. Barry and transmission lines and sub-stations were explained by Maj. V. S. Benton.

Maj. J. C. Kubale reported on the progress of the Orta-Chiusi-Ponticino, 120 KV line. The work will take about three months to complete.

Lt. Col. S. Cooley reported on the rehabilitation work in P.B.S. territory and submitted reconnaissance reports which had been made on the Santa Maria, Serrade, Agghiari, Sestione, Pavana, Molino del Palone and Suviana hydro stations.

Lt. Col. S. Cooley raised the question of using the Alto Felice hydro unit. Now in storage in Southern Italy, at the Santa Maria station. Lt. Col. W. H. Laffer took into this.

18) - Membership of the Committee

In view of the organizational changes which had recently occurred the Committee, after discussion, recommended that the membership be as follows:

Chairman	- Chief Engineer A. P. R. Q.
Representatives	- A. C. 1
	- S. T. 2
	- P. B. S. 3
	- M. R. S. 4
	- R. H. 7
	- District No. 1 7
	- District No. 3 3

19) - Other business

The Committee, in reviewing portable power units, considered that locations should be determined by operational conditions.

20) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.P.L.R. (I) 5. This has been set for Tuesday 20 February 1945.

E. J. Barry
E. J. Barry

It, Col. F. Gocley raised the question of using the Altec Belica hydrant unit, now in storage in Southern Italy, at the Santa Maria station. Lt. Col. W. H. LAFTER to look into this.

18) - Membership of the Committee

In view of the organizational changes which have recently occurred the Committee, after discussion recommended that the membership be as follows:

Chairman - Chief Engineer A. F. H. Q.
 Representatives - A. C. 1
 - D. W. 2
 - P. B. S. 3
 - H. R. S. 4
 - R. H. 5
 - District No. 1 6
 - District No. 3 7

19) - Other business

The Committee, in reviewing portable power units, considered that locations should be determined by operational conditions.

20) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A. F. L. R. (I) B. This has been set for Tuesday 20 February 1945.

Distribution
 (Attached list)

[Signature]
 I. A. LAFTER
 Major, G. R.
 Secretary,
 Elec. Recon. Com. (Italy)

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Tel. 439081 - Extn. 317

P.V. & U. S-C A.C.
Electrical Division

16 January 1945

File: E.R.C.

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

The third meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Monday 18th January 1945, in Room 16 on the 8th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

1. - Minutes of the second meeting, of the committee held on 12 December 1944.
2. - To consider any matter arising out of the meeting of the committee held on 18 December 1944.
3. - To receive a report from A.C. concerning the progress of electrical rehabilitation.
4. - To consider the membership of the committee.
5. - Any other business.
6. - Date and time of next meeting.

L. H. Laughlin
L. H. LAUGHLIN

Major S.R.
Secretary
Elec. Recon. Com. Italy.

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B.B

Brig. Edwards

2642

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

The third meeting of the Electrical Reconstruction Committee will be held, at 1400 hours on Monday 18th January 1945, in Room 16 on the 5th Floor, A.C. Headquarters, Via Vittorio Veneto - Rome.

1. - Minutes of the second meeting, of the committee held on 13 December 1944.
2. - To consider any matter arising out of the meeting of the committee held on 18 December 1944.
3. - To receive a report from A.C. concerning the progress of electricity rehabilitation
4. - To consider the membership of the committee.
5. - Any other business.
6. - Date and time of next meeting.

L. H. Laughlin
L. H. LAUGHLIN

Major S.R.
Secretary
Elec. Recon. Com. Italy.

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Public Works and Utilities Sub-Commission
APB 394

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Rome 489081 Ext. 347

4 Jan. 45

ELECTRICAL RECONSTRUCTION COMMITTEE (ITALY)

MINUTES

The second meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Monday 18 Dec. 44, in Room 16 - 8th Floor A.C. Hqtrs - Via Vittorio Veneto, Rome.

Present

- C.I. - A.F.H.Q. - Maj. Gen. D. MCGOUGH - Chairman
- A.C. - Lt. Col. W. F. DARTER
- Chief Elec. Div., P.W. & U. S/C, A.C. - Lt. Col. R. GODLEY
- PENBASE MAIN - C.E. Adv. Eng. Off. P.B.S.
- DISTRICT K. 3 - Maj. R. E. STEVENSON
- M.R.S. - Maj. J. C. TUBALE

8) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

9) - Matters arising from previous minutes

The Chairman stated that there appeared to be some misunderstanding regarding the procedure to be accepted in sending for war requisitions. He confirmed that requisitions for electric plant would be submitted by Allied Commission the usual way with proper justification, quite apart from military requisitions for plant required for operational purposes. The Committee agreed to this procedure.

10) - Report from A.C. and future planning

A report showing the generating plants in operation in Central Italy, generating plants under repair and estimated dates of

The second meeting of the Electrical Reconstruction Committee (Italy) was held at 1400 hours on Monday 18 Dec. 44, in Room 14 - 8th Floor A.C. Hqtrs - Via Vittorio Veneto, Rome.

Present

C.E. - A.P.H.Q. - Maj. Gen. L. Macdonald - Chairman
A.C. - Lt. Col. W.M. LATER
Pembase Main - Chief Elec. Div., P.M. & U. S/C. A.C.
DISTRICT N. 3 - Lt. Col. G. CODLEY
K.R.S. - O.E. Adv. Eng. Off. P.R.S.
- Maj. R.E. STEVENSON
- Maj. J.C. KUBALL

8) - Minutes of previous meeting

The minutes of the previous meeting were agreed.

9) - Matters arising from previous minutes

The Chairman stated that there appeared to be some misunderstanding regarding the procedure to be adopted in sending for war requisitions. He confirmed that requisitions for electrical plant would be submitted by Allied Commission 2678 electric way with proper justification, quite apart from military requisitions for plant required for operational purposes. The Committee agreed to this procedure.

10) - Report from A.C. and future planning

A report showing the generating plants in operation in Central Italy, generating plants under repair and estimated dates of completion was presented. Graphical data of generating plant and transmission line repairs compared favourably with the estimates.

A transmission line diagram showing the lines in operation and lines under repair was also presented and Lt. Col. W.M. LATER explained that A.C. were at present arranging with the Italian Government and the electric power companies to standardize the frequency of supply as this would avoid duplication of transmission lines and allow greater security by pooling the generating facilities. A.C. hoped to arrange for a standard of 45 cycles as this could be used in the North 42 cycle area.

The N.R.S. Representative agreed that 45 cycles would be available for the State Railway Service. The Committee agreed that the standardization of frequency at 45 cycles was desirable.

11) - Transport and turns for electrical companies

A.C. stated the difficulties the Electrical Companies had in obtaining transport and that vehicles were out of service for want of tyres. Maj. Kubala stated that N.R.S. obtained transport from an A.S.L. Service. The Chairman explained the need for using to the utmost civilian transport and referred to the tyre shortage. The Committee considered that A.C. look into the possibility of obtaining transport from the same sources as N.R.S.

12) - Report by A.A.I. on Generation Plant and CEE (England) equipment for Northern Italy

Mr. Col. Ingher explained that Lt. Col. Page had returned to U.K. to obtain emergency sub-station equipment for use in Northern Italy. A.A.I. had decided against ordering generating plant considering that the major problem would be transmission of energy from the underground plants to the centre of load. Accordingly they had formed the opinion that the Central Electrical Board (England) emergency sub-station equipment should be made available. A.A.I. also recommended that repairs be carried out on the Riscione and Cesano frequency changers by military personnel. The Committee agreed to those recommendations.

13) - Any other business

The N.R.S. Representative stated that they were ready to take 5000 Kw of energy for railway services. A.C. explained that this would be available on 15th January 1946 and that arrangements would be made to give 500 Kw immediately for testing purposes. The Chairman stressed the importance of this supply and that A.C. arrange for continuity.

14) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.F.L.R. (I)B. This has been set for Monday 22 January 1945.

12) - Report by A.A.I. on Generating Plant and CBH (England) commitment for Northern Italy

It. Col. Lapper explained that Lt. Col. Page had returned to U.K. to obtain emergency sub-station equipment for use in Northern Italy. A.A.I. had decided against ordering generating plant considering that the use for power would be transmission of energy from the undamaged plants to the centre of load. Accordingly they had formed the opinion that the Central Electrical Board (England) emergency sub-station equipment should be made available. A.A.I. also recommended that repairs be carried out on the Erection and General Frequency channels by military personnel. The Committee agreed to these recommendations.

13) - Any other business

The U.K.S. Representative stated that they were really to take 5000 KW of energy for railway services. A.C. explained that this would be available on 15th January 1945 and that arranged plants would be used to give 500 KW immediately for testing purposes. The Chairman stressed the importance of this supply and that A.C. arrange for continuity.

14) - Date and time of next meeting

It was agreed that the date and time of the next meeting be again arranged on the afternoon following the morning meeting of the Electrical Power Committee of A.E.I.B.(I)R. This has been set for Monday 22 January 1945.

L. W. Laughlin
L. W. LAUGHLIN

Captain, S.R.

Secretary

Elec. Recon. Com. Italy

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P. 1. UNTIL 1/3 A.M.
Electrical Division

12 December 1944

ELECTRICAL RECONSTRUCTION COMMITTEE

The second meeting of the Electrical Reconstruction Committee will be held at 1400 hours on Friday 15th December 1944 in Room 18. The Hon. A. C. Henderson, His Majesty's Secretary, will be in the chair.

- 1) - Minutes of the first meeting held on 2nd November 1944.
- 2) - To consider any matters arising out of the meeting of the committee held on 2nd November 1944.
- 3) - To receive a report from A. C. Henderson on the progress of electrical rehabilitation.
- 4) - To consider future plans for electrical rehabilitation.
- 5) - To consider the question of transport and fares for the electrical companies.
- 6) - To receive a report from A. C. Henderson on the progress of generating plant required for military and essential civilian use in Western Italy together with a statement concerning the use of the (England) emergency electrical equipment.
- 7) - Any other business.
- 8) - Date and time of next meeting.

2634

Colonel A. C. Henderson
Secretary
Elec. Recon. Com. Italy

SECRET

[illegible]

(+) - to review funding plans for electric power transmission and construction of transmission lines.

$$C = \frac{1}{2} \left(\frac{1}{\rho} + \frac{1}{\rho'} \right) \frac{1}{\left(\frac{1}{\rho} + \frac{1}{\rho'} \right) + \frac{1}{\rho''}}$$

• no stress only for the

$$Q(t) = \text{rate and time of leave}$$

2634

Concedo, S.p.A.
 SAGRINUM
 51140, POGGIORECONTO, Italy

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7 Dec 44

DISSEMINATION

Date: 10

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| 1 | C.S.C., AFHQ |
| 2 | C-10-C Sec. |
| 3 | Chief Comptroller, AG |
| 4 | C-4 (M), AFHQ |
| 5 | C-3 (S), AFHQ |
| 6 | C-2, AFHQ |
| 7/8 | C (M), AFHQ |
| 9 | Chief Comptroller, AFHQ |
| 10 | C-4 (M), AFHQ |
| 11 | C-3 (S), AFHQ |
| 12 | C-2, AFHQ |
| 13 | C (M), AFHQ |
| 14/15 | USF (13441), C.S.C. |
| 16 | Fixed District, AFHQ |
| 17 | Int. Investment, C.S.C. |
| 18 | C.S.C., AFHQ |
| 19 | C-4 (M), AFHQ |
| 20/21 | EC, AFHQ |
| 22/23 | C.S.C., AFHQ |
| 24 | US, AFHQ |
| 25 | Victim-Prisoner, Economic Section, AFHQ |
| 26/27 | General Section, AFHQ |
| 28 | Industry Sub-Organization, AFHQ |
| 29 | Mobile Force and Utilities, AFHQ |
| 30 | C.S.C., AFHQ |
| 31 | C.S.C., AFHQ |
| 32 | AFHQ, AFHQ |
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| 63/64 | AFHQ, AFHQ |

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| 11 | C.S., AFM | |
| 12 | C.S., AFM | |
| 13 | D.P., AFM | |
| 14/15 | US (14th), C.S.P. | |
| 16 | Pres. Director, AFM | |
| 17 | Dr. Inspector, C.S.P. | |
| 18 | C.S., AFM | |
| 19 | C.S., AFM | |
| 20/21 | AK, AFM | |
| 22/23 | C.S., AFM | |
| 24 | AK, AFM | |
| 25 | AK, AFM | |
| 26/27 | W.C. - President, Kennedy section, AK, AFM | |
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Lt Col. Janny
 Lt Col. Janny
 Com. L.E. Haggan
 Lt Col. Lupper Pen. file.

7400551

$$\text{Zn} + 2\text{H}^+ \rightarrow \text{Zn}^{2+} + \text{H}_2 \uparrow$$

1. *Phragmites australis* (Cav.) Trin. ex Steud.

[illegible]

3. *Conclusions*

(continued)

[illegible]

THE UNIVERSITY OF CHICAGO

Classical Invariant Construction Table

the phosphate, resulting in a Ca^{2+} and H_2PO_4^- ion pair. The Ca^{2+} ion pair is then taken up by the plant root.

~~1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation $f(x) = \int_0^x f(t) dt$. It is shown that $f(x)$ is a constant function.~~

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

NOTIFICATION OF STUDENT'S STATUS

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1. *Staphylococcus aureus* (100%)

1. *Staphylococcus aureus* (100 µg)
 2. *Staphylococcus aureus* (100 µg)
 3. *Staphylococcus aureus* (100 µg)
 4. *Staphylococcus aureus* (100 µg)
 5. *Staphylococcus aureus* (100 µg)
 6. *Staphylococcus aureus* (100 µg)
 7. *Staphylococcus aureus* (100 µg)
 8. *Staphylococcus aureus* (100 µg)
 9. *Staphylococcus aureus* (100 µg)
 10. *Staphylococcus aureus* (100 µg)

[illegible]

3. Culture description: Very similar to the culture description of *Staphylococcus aureus*, but with a more pronounced yellow color.

The first of these was the fact that the

Journal of the American Medical Association

For the purpose of this study, the following definitions were used:

For the purpose of this study, the following hypotheses were formulated:

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[illegible]

It was indicated that good progress was being made in connection with the work, and the committee was in the opinion that 50% of the original equipment should be restored for military and essential civilian needs and that a high priority be given for additional requirements as to this amount.

Lt. Col. Page reported on the progress of the transportation system to be made. It was agreed that C.A.I. should continue this work.

Lt. Col. Cooley reported on the work done at the High Falls House, Col. Moreno and Line Blanks and it was agreed that C.A.I. should continue this work.

4) - Report of Lt. Col. Page on equipment in U.S. & Italy.

Lt. Col. Page reported that, in accordance with A.S.D. instructions, he and Lt. Col. Jones and the Director of the U.S. S/C had visited Washington to discuss a requirement for 40,000 of small caliber and gun-packing plant for Central Italy. Washington and London had finally agreed to 40,000 of being a military requirement but each delay was caused due to a civilian requisition being presented.

Lt. Col. Page and the electrical unit were furnished a connection tank

report. The equipment was the 2,000,000 electrical equipment owned by the Central Electricity Supply Company which could now be re-evaluated as required. Subsequent to this equipment was brought back by Lt. Col. Page.

Lt. Col. Page visited London in U.S. and arranged with Lt. Col. Page of the fact if any of the electrical unit, now being delivered to that theatre, because of the fact that the unit would be sent to A.C. for use in the Italian Theatre.

Lt. Col. Page stated that the result of the visit to U.S. and A.C. was that one 20,000 MW floating power station was to be sent to the theatre which could be utilized as Italy needed the next few months. The other 20,000 MW to be considered as a spare in the U.S. until the theatre. The Committee agreed that the plant was originally proposed but the frequency changer, at High Falls, should be replaced by A.C. in order that the floating power plant could be used, in that case, if so decided.

5) - Electrical equipment in Northern Italy

After a discussion it was agreed that C.A.I. should at forward a requisition for any electrical equipment, plant and equipment which they considered to be a military requirement for Northern Italy. Lt. Col. Page agreed to look into this.

6) - Any other business

Lt. Col. Dyer stated that the result of the visit to S. S. and U. S. was that one \$25,000 Kf floating near stations and 14,000 Kf of crutable units would be delivered to Italy during the next few months. The other 20,000 Kf is being considered in a review before we can be delivered. The Committee agreed that the latter was originally requested and that the frequency change, at Elc plane, should be in 1934 by A. S. I. in order that the floating over plane could be used, in that area, in 1935.

after a discussion to the effect that S.S.I. should be covered & re-
quested on for any electrical equipment, but the equipment which they con-
sidered to be a liability required out for Northern Italy. Lt.Col. Page agreed to
look into this.

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1. The second stage of the work consisted in the preparation of the first draft of the text of the report, which was then submitted to the Commission for its consideration.

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CONFIDENTIAL

Tel. 439081 Ext. 317

S.W. & S.P.H. S/O A.C.
Electrical Division

File : E.R.C.

17 November 1944

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

The first meeting of the Electrical Reconstruction Committee will be held at 12.0 hours on Wednesday 22nd November 1944 in Room 16 - 8th Floor A.C. Headquarters - Rome.

- 1) - Explanation by the Chairman regarding the function of the Electrical Reconstruction Committee (Italy).
- 2) - To consider the membership of the Committee.
- 3) - To receive a report from AC of the progress of Electrical Rehabilitation Work and future planning.
- 4) - To receive a report from Lt.Col.W.M.LAPLER concerning the possibility of obtaining portable electrical equipment for use in the Italian Theater.
- 5) - To consider the electrical situation in Northern Italy.
- 6) - Any other business.
- 7) - To fix the date and time for the next meeting.

L.A. Langham
L.A. LANGHAM

Captain S.R.

Secretary

Elec.Recon.Com.Italy

2636

Distribution

| | |
|---------------|---|
| C.E. | - A.P.H. |
| Lt.Col.Coxley | - HQUSA (Mail to Advance Engineer Officer P.B.S.) |
| Elec. Div. | - A.C. |
| D.W. | - A.A.I. |
| Flag Officer | - S.N. |

2

ELECTRICAL RECONSTRUCTION COMMITTEE
MEMBERS AND REPRESENTATIVES
D-16 - 22 November 1944

C.E., A.F.H.Q. - Maj. Gen. D. MCCOACH - Chairman

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LT. COL. WILLIAM H. CHERRY Elec. Div., P. W. & H. S. C., A. C.

- Lt. Col. C. G. GIBLEY, C.E., Adv. Eng. Off. P.E.O.

U.S., A.C.I. - Lt. Col. A. V. PAGE, M.B.E., I.E.

PLAG OFFICER WESTERN ITALY - Comdr. L.D. HOGGAN, R.N.

2635

Isel. 437001 Even. 117. CONFIDENTIALI.M. & UTIL. SEC. A.C.
Electrical DivisionFile: E.R.C.

17 November 1944

ELECTRICAL RECONSTRUCTION COMMITTEE - AGENDA

Original *Approved* *18th*

The first meeting of the Electrical Reconstruction Committee will be held at 1430 hours on Wednesday 22nd November 1944 in Room 16 - 8th Floor A.C. Headquarters-Rome.

21 Via Vittoria Veneto

- 1) - Explanation by the Chairman regarding the function of the Electrical Reconstruction Committee (Italy).
- 2) - To consider the membership of the Committee.
- 3) - To receive a report from AC of the progress of Electrical Rehabilitation work and future planning.
- 4) - To receive a report from Lt. Col. V. B. LAPPIN concerning the possibility of obtaining portable electrical equipment for use in the Italian theater.
- 5) - To consider the electrical situation in Northern Italy.
- 6) - Any other business.
- 7) - To fix the date and time for the next meeting.

253
W. H. Loughlin
 Secretary
 Elec. Recon. Com. Italy

Distribution

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

Minutes of the first meeting of the Electrical Reconstruction Committee held at the office of the CE HQ AAI at 1415 hours on Tuesday 8th August 1944.

Present:

Major-General R.A. Coxwell-Rogers
Lt.Col. Lappar
Lt.Col. W.A.R. Smith
Lt.Col. G. Cooley
Comdr. L.B. Hoggan
Major E.J. Barry

Chairman
Vice Chairman
D.W.
P.B.S.
R.N.
A.C.C.

1. Organisation of Electrical Reconstruction Committee Italy.

The Chairman stated that the Central Electrical Board has been abolished and its functions taken over by the Electrical Reconstruction Committee Italy. The members present would constitute the committee, but other persons would be invited to attend as and when occasion arose. A letter regarding this matter was shortly to be circulated to all concerned.

A draft letter outlining the organisation of the new committee and setting up Area Advisory Committees was discussed. It was agreed that the C.A.C. A.A.I. be asked to circulate the letter to services concerned. A.C.C. would on receipt of the letter pass the necessary information to the Italian Government and the Electrical Companies.

2. Review of electrical reconstruction programme.

The reconstruction programme at present being carried out was discussed. The Chairman stated that it was necessary to withdraw the military assistance from the Matese II plant.

It was left to A.C.C. to decide whether the Alto Belice plant was still to be installed at Matese II. The Vice Chairman agreed to communicate with Società Meridionale di Eletticità regarding this matter. Commander Hoggan requested that the field coils belonging to the Matese I plant under repair at Taranto be sent so that the

- 2 -

rotor balancing could be completed. Major Barry agreed to make arrangements. Major Barry stated that he desired the Bailey bridge to remain in the road to Lato Power Station until the plant had been removed to date. The Chairman agreed for this to remain, Lt. Col. Smith to make necessary arrangements.

3. Proposal for restoration of electricity supplies.

The Vice Chairman explained that A.C.C. engineers had now made a preliminary survey of the electrical Generating facilities in Central Italy. It was perfectly clear that if rapid rehabilitation was to be done sufficient to allow a reasonable amount of electrical energy to be made available for the Military and essential Civilian Services it was necessary to consider the importation of electrical Generating plant. After a discussion it was resolved that: -

" Having given due consideration to the present electricity supply position, affecting both military and essential civilian needs, and the possibility of early rehabilitation of electrical plant and equipment damaged by war action, this Committee recommends that steps be taken for the early importation of 50,000 KW of electrical generating plants for use in this Theater of Operations. In view of the urgency of the matter it is recommended that floating Power plants, if available, should be provided."

W. E. Lapper
W.E. LAPPER,
Lieut-Colonel,
Vice Chairman
Electrical Reconstruction
Committee, Italy.

16 AUG 1944

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HEADQUARTERS

ALLIED CONTROL COMMISSION

Public Works and Utilities Sub-Commission

APO 394

DRAFT.

Minutes of the first meeting of the Electrical Reconstruction Committee held at the office of the CE HQ AAI at 14:15 hours on Tuesday 8th August 1944.

Present:

Major-General N.A. Coxwell-Rogers
 Lt.Col. W.M. Lapper
 Lt.Col. W.A.R. Smith
 Lt.Col. G. Cooley
 Comdr. L.E. Hoggan
 Major E.J. Barry

Chairman
 Vice Chairman
 M.D.W.
~~C.D.S.~~ P.B.S.
 R.H.
 A.C.C.

App. 1.

Organisation of Electrical Reconstruction Committee Italy.

The Chairman Stated that the Central Electrical Board had been abolished and its functions taken over by the Electrical reconstruction committee Italy. The members present would constitute the committee, but other persons would be invited to attend as and when occasion arose. A letter regarding this matter was shortly to be circulated to all concerned.

A draft letter outlining the organisation of the new committee and setting up Area Advisory Committees was discussed. It was agreed that the C.A.O. A.A.I. be asked to circulate the letter to the services concerned. A.C.C. would on receipt of the letter pass the necessary information to the Italian Government and the Electrical Companies.

App. 2.

Review of electrical reconstruction programme 2632

The reconstruction programme at present being carried out was discussed. The Chairman Stated that it would be necessary to withdraw the military assistance from the Matese II plant.

It was left to A.C.C. to decide whether the Alto Felice plant was still to be installed at Matese II. The Vice Chairman agreed to communicate with Società Meridionale

Lt. Col. W.A.R. Smith
 Lt. Col. G. Cooley
 Comdr. L.E. Hoggan
 Major E.J. Barry

M.D.W.
 C.E.S. P.B.S.
 R.N.
 A.C.C.

Ann. 1. Organisation of Electrical Reconstruction Committee Italy.

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A draft letter outlining the organisation of the new committee and setting up Area Advisory Committees was discussed. It was agreed that the C.A.O. A.A.I. be asked to circulate the letter to the services concerned. A.C.C. would on receipt of the letter pass the necessary information to the Italian Government and the Electrical Companies.

Ann. 2. Review of electrical reconstruction programme 2532

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It was left to A.C.C. to decide whether the Alto Belice plant was still to be installed at Matese II. The Vice Chairman agreed to communicate with Società Meridionale di Eletticità regarding this matter. Commander Hoggan requested that the field coils belonging to the Matese I plant under repair at Naval Mechanics be sent so that the Rotor balancing could be completed. Major Barry agreed to make the necessary arrangements. Major Barry stated that he desired the Bailey bridge to remain in the road until the plant had been removed to date. The Chairman agreed for this to remain, Lt. Col. Smith to make the necessary arrangements.

AT TARANTO

15 Lohc Power Station

Excluded from Major Barry that bridge was used to 15 Lohc was refused to

3. Proposal for restoration of electricity supplies.

The Vice Chairman explained that A.C.C. engineers had now made a preliminary survey of the electrical generating facilities in Central Italy. It was perfectly clear that if rapid rehabilitation was to be done sufficient to allow a reasonable amount of electrical energy to be made available for the Military and essential Civilian Services it was necessary to consider the importation of electrical generating plant.

After a discussion it was resolved that:-

"Having given due consideration to the present electricity supply position, affecting both military and essential civilian needs, and the possibility of early rehabilitation of electrical plant and equipment damaged by war action, this Committee recommends that steps be taken for the early importation of 60,000 KW of electrical generating plants for use in this Theater of Operations."

In view of the urgency of the matter it is recommended that floating power plants, if available, should be provided."

b. M. Lapper

W.M. LAPPER,
Lieut-Colonel,
Vice Chairman
Electrical Reconstruction
Committee, Italy.

Approved
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to be double as to which
remain to remain
of this

2631

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In view of the urgency of the matter it is recommended that floating Power plants, if available, should be provided."

W. M. Lapper

W. M. LAPPER,
Lieut-Colonel,
Vice Chairman
Electrical Reconstruction
Committee, Italy.

Appendix
Let him 2. These appear
to be double as to which
bridge is required to remain
in position. Please get this
settled and inform W. M. Lapper.

W. M. Lapper
Lieut-Colonel
Vice Chairman
Electrical Reconstruction
Committee, Italy.

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