

ACC A/5

10000/150/798

5TH AF
(FIFTH
JAN. -

10/150/798

5TH ARMY, 8TH ARMY
(FIFTH ARMY, EIGHTH ARMY)
JAN. - APR. 1945

SOCIETÀ ELETTRICA SELT - VALDARNO

11/5

FIFTH DRY

EIGHTH DRY



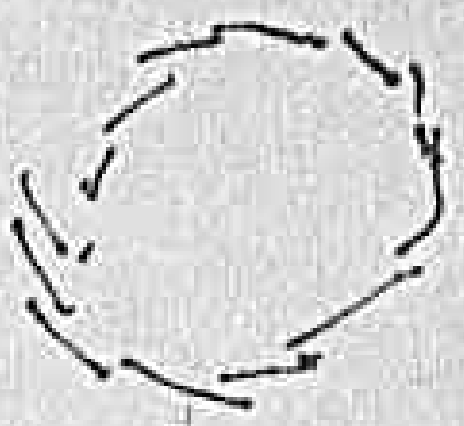
Opened - 3 Jan - 45

Closed - 5 - Apr - 45

FIFTH DRY
EIGHTH DRY



Opened - 3 Jan 45
Closed - 5 Apr 45



10001 / 150 / 798

INDEX
FROM JAN 45
TO APR 45

THIS FOLDER
CONTAINS PAPERS

Correspondence from
and with 5th and
8th Army



3090

Major Bell:

For your information

AFMA Officer,
AMIG 5th Army.

3089

ADVANCED SECTION
ELECTRICAL DIVISION
PUBLIC WORKS & UTILITIES SUB-COMMISSION
ALLIED COMMISSION

Florence, 6 Via Cavour
Telephone no 1153
5th April 1945

For information.

TO: Lt-Col. B.B. Smith
Fifth Army Engineers

Ref. telephone conversation with Major Bell of this
section.

Attached herewith:

1. Detail reference Bologna Power system locations, etc.
2. Copy of reports on Santa Maria power station. (3)



*Sent 2 copies to
Capt Duran 12 April
on 12 April*

enclosures as above

[Signature], Major
P.W. & U. S/C, A.C. El.Div.

Crawford

Lt Col B.B. Smith
Fifth Army Engns
(Phone lightning 25)

asked for Dam info we can get on
Bologna power system, location
of power plants, sub stations, etc
(2) Copy of Report on Santa Maria

Robb
4/17/45

3087

COPY /jm

R E S T R I C T E DHEADQUARTERS FIFTH ARMY
APO 464 US ARMY

EMD/BWS/nof

AG 000.7-W

9 March 1945

SUBJECT: Preservation of Archives

TO:

See distribution

(attn Maj. Bell)

1. The following letter has been recently received by this headquarters and is reproduced for the information and guidance of this Command:

"1. A large variety of documents connected with business of all kinds covering public, private, secular and ecclesiastical matters is to be found in all towns. The value of these archives, regardless of their dates, is most strongly stressed. They will be of considerable importance to the Intelligence Service, to the various agencies concerned with the reconstruction of civil life, and in research and organization.

"2. The importance of these archives is derived not only from the fact that they contain valuable information, but also that they are a continuous series of related documents. They may become practically as useless by the loss of a few documents as by the destruction or disposal of the whole. Furthermore, their value as evidence depends largely on their continuous preservation in authorized custody.

"3. In order to insure that archives are not destroyed or damaged, all buildings in which they are housed will, except where military operations necessitate their use, be put out of bounds to all troops. Should it be operationally necessary to occupy parts of such buildings, the necessary steps will be taken, in consultation with the responsible custodians, to insure that there is no access to the archives except for officers duly authorized by Army Commanders in the field.

"4. Important archives are normally kept in official buildings, but in order that none may be overlooked the local authorities in all towns will be consulted as to their whereabouts."

3086

3088

2. All Commanders will take the necessary steps to insure that the provisions of the above quoted letter are complied with.

BY COMMAND OF LIEUTENANT GENERAL TRUSCOTT:

/s/ B.W. Saurel.

/t/ B. W. SAUREL,
Lt Col, AGD
Asst Adjutant General

DISTRIBUTION:

R
All Troops

Crowder (L)
London
F. C.
Left

HEADQUARTERS
AMG FIFTH ARMY
APO 464 U.S. ARMY

JH CMO/cpn

Fe March 2, 45
205/8

SUBJECT: Electric Motors (Pistoia Waterworks)

TO : Electrical Division, P.W. & U. S/O, AC.

1. Reference letter this headquarters 205/8 dated 26 February 1945.
2. The 11 H.P. motor described has been obtained from an individual owner and no further action in the matter is desired.

For the Commanding General:


D.W. GAITHER,
Major, CMP,
Engineer Officer,
AMG Fifth Army.

Copy to: LRO - AMG 5th Army Rear.
Major Bell (c/o Florence Prov.) ✓
Captain McCallum - AMG IV Camp.

3085

082

Crowther ✓ Gaiter now says
Lundon all have been found
File thanks to us.
Feb

HEADQUARTERS
AMG FIFTH ARMY
APO 464 U.S. ARMY

DHG/opn

February 28, 1945

205/8

SUBJECT: Electric Meters.

TO : Electrical Division, P.W. & U. Subcommittee - AC.

1. Reference is made to letter from this headquarters dated 15 February 1945 requesting information as to availability of 10 electric meters of various capacities for Pistola water treating plant.

2. All meters listed have been located and made available for the purpose, except:

1- 11 H.P. 2910 r.p.m. 260 Volt, 3 phase, 50 cycle.

For the Commanding General:


D.M. GAITER,
Major, CMP,
Engineer Officer,
AMG Fifth Army.

Copy to: IRO - AMG 5th Army Rear.
Major Bell (c/o Florence Prov) ✓
Captain McCallum AMG IV Corps.

3084

Crowell ✓ *Mr.*
Brown (Seaplan 3 base) *DD* *C*
File *Left*

ENGINEER DIVISION, AMG Fifth Army.

DHC/cpu
 February 22, 1945

TO: Regional Engineer - Emilia Region.

1. Time required to replace bridges should be less than that required to construct by-passes and temporary bridges, providing cement is made available. Cement should be available in the near future from Incisa.
2. When and if it becomes necessary to provide more water for the civilians due to decreased flow, the matter should be taken up with the Corps Commander, with a view to obtaining another source for the troops.
3. It is recommended that the S.F.O. of this headquarters authorize an advance to the Electric Company by the commune of 100,000 lire so that work of clearing the power station may be done expeditiously as indicated in par. 3, of the basic letter.
4. The C.A.O. should direct the "Tecnico" in charge of the railway electric station to make an inventory of machinery and instruments in good order and submit it as soon as possible to this office in four copies through the C.A.O.

For the Commanding General:

DHC
 D.M. GATHER,
 Major, GMP,
 Engineer Officer,
 AMG Fifth Army.

Copy to: SCAG II Corps,
 Major Bell (c/o Flac Prov)
 Capt. McCallum - AMG IV Corps
 C.A.O. Castiglione di Sopra
 S.F.O. - AMG 5th Army.

3082
 3083

OGGETTO: Lavori in Castiglione di Repoli (Prov. Bologna)

Al : Major D.M. Gaither, AMG Fifth Army.

1. Interruzioni Strada Castiglione - Baragossa. Sono costituite da due ponti (uno della luci di ml. 15 sul Torrente Setta ed altre più piccole su di un affluente) e da un tratto di sede stradale, fattisaltare.

Nel sopralluogo eseguito sulla scorta del progetto di massima presentato dalla ditta Rossi e Masetti, ho constatato l'inutilità di eseguire soluzioni provvisorie, con deviazioni dalla sede stradale e costruzione di ponticelli in legno, che oltre rappresentare minori garanzie tecniche, importerebbero una spesa sensibilmente vicina a soluzioni definitive. A mio parere le interruzioni vanno ricostruite come prima ad occasione del secondo ponticello, per il quale può cercarsi di ridurre al minimo indispensabile la luce.

All'ingegnere dell'ufficio tecnico del comune, di recente istituito, è stato dato incarico di compilare un nuovo progetto sulla scorta dei principi sopradetti e tenendo presente la necessità di usufruire al massimo dei materiali reperibili nella zona.

A progetto compilato, il comune deve porre mano ai lavori di smassamento delle macerie, recupero pietrame, fornitura canei e nuovo pietrame e quant'altre possa eseguire con i mezzi e proprie disposizioni.

2. Acquedotto. Attualmente l'acquedotto, per l'uso acqua a truppe alleate, può ritenersi sufficiente per la popolazione civile. Con l'approssimarsi però della stagione estiva si prevede una forte diminuzione della portata delle sorgenti e l'ufficio tecnico sta studiando la possibilità di usufruire di un vicino acquedotto forestale. Le risultanze di tale studio verranno trasmesse a questo comando.

3. Centrale elettrica di S. Marino. Questa centrale è di proprietà Società Bolognese di Eletticità con sede in Bologna e quindi il ~~dir~~ capotecnico locale, da molti mesi ³⁰⁸² contattato con la Direzione e non possiede la somma occorrente a pagar gli operai che dovrebbero eseguire i lavori di sgombero delle

macerie e recupero materiali.

Tali lavori sono stati iniziati ieri mattina dal personale già in servizio alla centrale, ma per accelerarli occorrerebbe impiegarvi una cinquantina di operai per circa venti giorni, ed in questo caso autorizzare il comune di Castiglione a sorvegliare e dirigere i lavori stessi ed anticipare il denaro necessario.

E' probabile che la centrale possa essere rimessa in efficienza con non gravi lavori e così fornire, in breve tempo, l'energia elettrica necessaria a Castiglione e paesi limitrofi.

4. Centrale Elettrica CA di Landino: è di proprietà delle Ferrovie dello Stato ed i locali sono attualmente occupati da ferrovia militare.

I danni riportati sono molto gravi, ma non si è ancora proceduto ad un esatto inventario delle parti distrutte e danneggiate.

S.Ten. - GASTONE PASOLINI 3081

20 Febbraio 1945

Crawley ✓
London *Roll*
File *Feb*

HEADQUARTERS
 AMG FIFTH ARMY
 APO 464 U.S. ARMY

Date: 21 Feb 1945.

Chief of Staff
Admin. Officer
Operations Officer
Asst. Operations Off.
Public Safety
Economics & Supply
Engineer
Public Health
Finance
Legal
Refugees
Agriculture
Fine Arts
Labor
Clerk
✓ <i>Mr. Bell</i> <i>C/o Product Prod.</i>

Information
Notations and Return
✓ Comments
Approval
Signature
Necessary Action
Signature and Dispatch
Action Desired
Recommendations
File
Circulation
Index
Distribution

Remarks: Continuing our telephone conversation this morning. Please let me know if you heard of any such matter

From: *Roll*

3080

The following motors are required for the Pistola water treating plant:

2 - 2 H.P.	950 r.p.m.
2 - 3.2 H.P.	950 "
2 - 1.5 "	950 "
2 - 4 "	2880 "
1 - 3 "	2080 "
1 - 11 "	2910 "X.

The above are for 260 volt 3 phase 50 cycle.

Capt. Lowdon, no knowledge of any available.

notified by phone.

3079

ADVANCED SECTION
ELECTRICAL DIVISION
PUBLIC WORKS & UTILITIES SUB-COMM.
ALLIED COMMISSION

Florence, 6 Via Cerretani
Telephone 1153
20th Feb. 1945

SUBJECT: Utilization of the Pignone Iron Foundry and Galileo Optical Company Facilities.

TO : Ordnance Officer, Fifth Army Rear
attention Lt-Col. Higgins.

1. This letter is intended to outline this section's mission and also to formally request your permission and co-operation in utilizing the facilities of the Pignone Iron Foundry and the Galileo Optical Co. facilities. Personal interviews have been held between Major V.F. Vallero and Capt. R.F. Lowdon of this section and Lt-Col. Higgins and Lt. Quinn, Ordnance Section Fifth Army.

2. The program of this section is the long range rehabilitation of the Italian electrical system. Any power plant which can be put into operation within a relatively short time is taken over by P.D.S. or Army Engineers, depending on the territory. Also these plants are used by the military units that are in the immediate locality, whereas the long-range rehabilitation program is our problem.

3. At present, the above mentioned industries are doing some work for the Selt-Valdarno Company, who own and control the electric system in this part of Italy, but only a very small percentage of the work that is required immediately. The interviews have brought out that other military agencies are utilizing the industries but not the particular sections that are needed for the work to be done for the Selt-Valdarno Co., namely the foundries and heavy machine shops. A.M.G. / A.G. sources control a quantity of coke needed by the Pignone Foundry to do the castings and will be duly supplied with such. The Pignone Company knows where manpower and materials other than coke can be obtained, so the only element lacking is permission from your office to go ahead with the program. The major portion of the work to be accomplished by the foundry will consist of hydraulic

turbine casings, ranging from a few hundred pounds to as large as fifteen tons. The machining of these castings can be accomplished in the foundry's heavy machine shop. The Galileo Optical Company have a very well equipped precision machine shop that can also be utilized to a much greater degree than at present. The Galileo Co. is an associate member of "Società Adriatica di Eletticità" and have in the past manufactured the type of electrical equipment that is so vitally needed now.

4. The Industry & Commerce Sub-Commission, Allied Commission, has given this section authority to use these industries to the fullest capacity where it doesn't interfere with military needs. The undersigned requests favorable endorsement to the requests outlined herein.

Robert A. Bell
Major, S.C.
Officer in charge

3077
3078

ADVANCED SECTION
ELECTRICAL DIVISION
PUBLIC WORKS & UTILITIES SUB-COMM.
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3076

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Robert A. Bell
Major, S.C.
Officer in charge

3075

Tel. 489081
Ext. 317

HEADQUARTERS ALLIED COMMISSION
APO 334
Public Works and Utilities Sub-Commission

LWL/ac

Reference : 203/PWU

2 April 1945

Subject : Portable Power Plants
K-56 Van Body W/PE-84

To : REGIONAL COMMISSIONER VENEZIA REGION
(Attention Regional Engineer)

1. Confirming conversation on 31 March 45 we are allocating the two portable units, serial numbers 6021191 and 6022020 to your region.
2. Please arrange to send drivers to this Headquarters to drive the units back as soon as possible as they must be moved from their present storage.
3. Enclosed are four copies of M.R. which should be completed and signed for by an American Officer in the Regional supply or transport section of your region retaining one copy for you files and returning the other three to this Headquarters.
4. This confirms handing you instruction books TW11-95 for the above units which should be kept with the machines.

By command of Rear Admiral STONE,

for W.M. Lapper
W.M. LAPPER
Lt-Colonel,
Chief Elec. Div.

cc : ADVANCED SECTION ELECTRICAL DIVISION
P. W. & U. Sub-Commission, AC
(Attention Major R.A. Bell)
in care of Florence Province AMG

3074

File -
Rob
HYDRO PLANTS IN 8th ARMY AREA EMILIA REGION A.E.G.

Controlled or supervised by

H/81
UNIONE ESERCIZI ELETTRICI unless otherwise stated

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza K.W.	Freq. Cycles
X FURLO	PESARO	3689	$\frac{3 \times 940}{2.820}$	3 - 50
RAGGIOLI	"	1033	$\frac{3 \times 310}{930}$	3 - 50
X LICIA DI FANO	"	1000	$\frac{3 \times 270}{810}$	3 - 50
FONDIGHE GAVILLE	ANCONA	500	$\frac{1 \times 200}{1 \times 270}$ 470	3 - 50
X S. ELENA	"	1934	$\frac{1 \times 440}{3 \times 320}$ 1.400	3 - 50
S. ELENA 2	"	$\frac{417}{2351}$		
MOLINO FRANCIOLINI	"	657	$\frac{1 \times 430}{1 \times 176}$ 656	3 - 50
RONGAGLIA	"	421	$\frac{3 \times 140}{420}$	3 - 50
RIPABIANCA	"	531	$\frac{3 \times 180}{540}$	3 - 50
PIORACE	"	588	$\frac{1 \times 130}{2 \times 120}$ 370	3 - 50
CASTELRAIMONDO	"	312	$\frac{3 \times 100}{300}$	3 - 50
S. SEVERINO	"	324	$\frac{1 \times 170}{3073}$	3 - 50

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
X VILLA POTENZA I ^a	MACERATA	1011	$\frac{3 \times 355}{1065}$	3 - 50
VILLA POTENZA II ^a (Montanello)	"	377	1 x 120	3 - 50
SFERCIA	"	351	$\frac{2 \times 100}{200}$	3 - 50
BOLOGNOLA	"	1527	$\frac{2 \times 1375}{2.750}$	3 - 50
MOLINACCIO	"	463	1 x 235	3 - 50
✓ CEROSA SUPERIORE	ASCOLI PIC.	10.468	$\frac{2 \times 7000}{14.000}$	3 - 50
CEROSA INFERIORE	" "	566	1 x 755	3 - 50
CARASSAI	" "	1538	1 x 728	3 - 50
X PEDASO	" "	4551	$\frac{2 \times 2250}{4500}$	3 - 50
VENAMARTELLO	" "	17840	$\frac{1 \times 3520}{4 \times 3000}$ 15.520	3 - 50
X MOZZANO	" "	3373	$\frac{1 \times 1850}{1 \times 1000}$ 2850	3 - 50
X CASTEL TROSINO	" "	5549	$\frac{3 \times 2240}{6720}$	3 - 50
X QUARTO Società Idroelettrica Alto Savio	FORLÌ	4166	$\frac{3 \times 1260}{3780}$	50
BRENZAGLIA Società Elettrica Romagnola	"	480	1 x 385	50

3072

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
MATELICA CANNUZZO Società Elettrica Romagnola	RAVENNA	312	1 x 300	50
SUVIANA Ferrovie dello Stato	BOLOGNA	7653	2 x 13200 1 x 15000 1 x 435 <u>41.835</u>	3-16,7/50
SERRINI DI VERGATO Società Bolognese di Elettricità	"	477	1 x 293 1 x 124 <u>417</u>	3 - 42
PIOPPE DI SALVARO Società Bolognese di Elettricità	"	333	1 x 274 1 x 32 <u>306</u>	3 - 42
SANTA MARIA Società Idroelettrica del Brasimone Società Bolognese di Elettricità	"	1.774	2 x 1785 1 x 1785 <u>5.355</u>	3 - 50
LE PIANE Società Idroelettrica del Brasimone Società Bolognese di Elettricità	"	2.355	2 x 5000 <u>10.000</u>	3 - 42
MAGLIO - PALAZZO ROSSI Cantiere del Maglio e di Brodano	"	712	2 x 101 <u>202</u>	3 - 42
CANONICA Società Bolognese di Elettricità	"	688	2 x 220 <u>440</u>	3 - 42
BATTIFERRO Società Bolognese di Elettricità	"	390	1 x 320 <u>320</u>	3 - 42

HYDRO PLANTS IN 8th ARMY AREA (EMILIA REGION A.M.G.)

Controlled or supervised by

UNIONE ESERCIZI ELETTRICI unless otherwise stated

CENTRALE	PROVINCE	Potenza cavalli	Numero o potenza K.W.	Freq. Cycles
PURLO	PESARO	3689	3×940 2,820	3 - 50
RAGGIOLI	"	1033	3×310 930	3 - 50
LICIA DI FANO	"	1000	3×270 810	3 - 50
FONDICHE GAVILLE	ANCONA	500	1×200 1×270 470	3 - 50
S. ELENA	"	1934	1×440 3×320 1,400	3 - 50
S. ELENA 2	"	$\frac{417}{2351}$		
MOLINO FRANCIOLINI	"	657	1×480 1×176 656	3 - 50
RONGAGLIA	"	421	3×140 420	3 - 50
RIPABIANCA	"	531	3×180 540	3 - 50
PIORACE	"	588	1×130 2×120 370	3 - 50
CASTELRAIMONDO	"	312	3×100 300	3 - 50
S. SEVERINO	"	324	1×170 170	3 - 50

3070

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
VILLA POTENZA I ^a	MAGERATA	1011	$\frac{3 \times 355}{1065}$	3 - 50
VILLA POTENZA II ^a (Montanello)	"	377	1 x 120	3 - 50
SFERCIA	"	351	$\frac{2 \times 100}{200}$	3 - 50
BOLOGNOLA	"	1527	$\frac{2 \times 1375}{2.750}$	3 - 50
MOLINACCIÒ	"	463	1 x 235	3 - 50
CEROSA SUPERIORE	ASCOLI PIC.	10.468	$\frac{2 \times 7000}{14.000}$	3 - 50
CEROSA INFERIORE	" "	566	1 x 755	3 - 50
CARASSAI	" "	1538	1 x 728	3 - 50
PEDASO	" "	4551	$\frac{2 \times 2250}{4500}$	3 - 50
VENAMARTELLO	" "	17840	$\frac{1 \times 3520}{4 \times 3000}$ 15.520	3 - 50
MOZZANO	" "	3373	$\frac{1 \times 1850}{1 \times 1000}$ 2850	3 - 50
GASTEL TROSINO	" "	5549	$\frac{3 \times 2240}{6720}$	3 - 50
QUARTO Società Idroelettrica Alto Savio	FORLÌ	4166	$\frac{3 \times 1260}{3780}$	50
BRENZAGLIA Società Elettrica Romagnola	"	480	$\frac{1 \times 385}{3069}$	50

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
MATELICA CANNUZZO Società Elettrica Romagnola	RAVENNA	312	1 x 300	50
SUVIANA Ferrovie dello Stato	BOLOGNA	7653	2 x 13200 1 x 15000 1 x 435 <u>41.835</u>	3-16,7/50
SERRINI DI VERGATO Società Bolognese di Elettricità	"	477	1 x 293 1 x 124 <u>417</u>	3 - 42
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SANTA MARIA Società Idroelettrica del Brasimone Società Bolognese di Elettricità	"	1.774	2 x 1785 1 x 1785 <u>5.355</u>	3 - 50
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CANONICA Società Bolognese di Elettricità	"	688	2 x 220 <u>440</u>	3 - 42
BATTIFERRO Società Bolognese di Elettricità	"	390	1 x 320 <u>320</u>	3 - 42

3068

Stewart based on this

HYDRO PLANTS IN 8th ARMY AREA/EMILIA REGION A.N.G.

Controlled or supervised by

UNIONE ESERCIZI ELETTRICI

unless otherwise stated,

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza K.W.	Freq. Cycles
FURLO	PESARO	3689	$\frac{3 \times 940}{2,820}$	3 - 50
RAGGIOLI	"	1033	$\frac{3 \times 310}{930}$	3 - 50
LICIA DI FANO	"	1000	$\frac{3 \times 270}{810}$	3 - 50
FONDICHE GAVILLE	ANCONA	500	$\frac{1 \times 200}{1 \times 270}$ 470	3 - 50
S. ELENA	"	1934	$\frac{1 \times 440}{3 \times 320}$ 1,400	3 - 50
S. ELENA 2	"	$\frac{417}{2351}$	?	
MOLINO FRANCIOLINI	"	657	$\frac{1 \times 480}{1 \times 176}$ 656	3 - 50
RONGAGLIA	"	421	$\frac{3 \times 140}{420}$	3 - 50
RIPABIANCA	"	531	$\frac{3 \times 180}{540}$	3 - 50
PIORACE	"	588	$\frac{1 \times 130}{2 \times 120}$ 370	3 - 50
CASTELRAIMONDO	"	312	$\frac{3 \times 100}{300}$	3 - 50
S. SEVERINO	"	324	1 x 170	3 - 50

3067

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
VILLA POTENZA I ^a	MACERATA	1011	$\frac{3 \times 355}{1065}$	3 - 50
VILLA POTENZA II ^a (Montanello)	"	377	1 x 120	3 - 50
SFERCIA	"	351	$\frac{2 \times 100}{200}$	3 - 50
BOLOGNOLA	"	1527	$\frac{2 \times 1375}{2.750}$	3 - 50
MOLINACCIO	"	463	1 x 235	3 - 50
CEROSA SUPERIORE	ASCOLI PIC.	10.468	$\frac{2 \times 7000}{14.000}$	3 - 50
CEROSA INFERIORE	" "	566	1 x 755	3 - 50
CARASSAI	" "	1538	1 x 728	3 - 50
PEDASO	" "	4551	$\frac{2 \times 2250}{4500}$	3 - 50
VENAMARTELLO	" "	17840	$\frac{1 \times 3520}{4 \times 3000}$ 15.520	3 - 50
MOZZANO	" "	3373	$\frac{1 \times 1850}{1 \times 1000}$ 2850	3 - 50
CASTEL TROSINO	" "	5549	$\frac{3 \times 2240}{6720}$	3 - 50
QUARTO Società Idroelettrica Alto Savio	FORLÌ	4166	$\frac{3 \times 1260}{3780}$	50
BRENZAGLIA Società Elettrica Romagnola	"	480	3066 $\frac{1 \times 500}{500}$	50

CENTRALE	PROVINCE	Potenza cavalli	Numero e potenza KW	Freq. cycles
MATELICA CANNUZZO Società Elettrica Romagnola	RAVENNA	312	1 x 300	50
SUVIANA Ferrovie dello Stato	BOLOGNA	7653	2 x 13200 1 x 15000 1 x 435 41.835	3-16,7/50
SERRINI DI VERGATO Società Bolognese di Elettricità	"	477	1 x 293 1 x 124 417	3 - 42
PIOPPE DI SALVARO Società Bolognese di Elettricità	"	333	1 x 274 1 x 32 306	3 - 42
SANTA MARIA Società Idroelettrica del Brasimone Società Bolognese di Elettricità	"	1.774	2 x 1785 1 x 1785 5.355	3 - 50
LE PIANE Società Idroelettrica del Brasimone Società Bolognese di Elettricità	"	2.355	2 x 5000 10.000	3 - 42
MAGLIO - PALAZZO ROSSI Cartiere del Maglio e di Brodano	"	712	2 x 101 202	3 - 42
CANONICA Società Bolognese di Elettricità	"	688	2 x 220 440	3 - 42
BATTIFERRO Società Bolognese di Elettricità	"	390	1 x 320	3 - 42

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Tel. 489.081 Ext. 317

LMI/ms

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

17 January 1945

File : 218/FMU

Subject : Electric Power Supply.

To : Hqts. A.M.C. 8th Army (Rear)

1. Ref. R.IX/FU/O2 letter 3 Jan. 45.

2. As per discussion with Lt. Col. Spann, Major R.A. Bell and a group of electrical officers, of this Sub-Commission, will be located in the forward area and he will proceed to Florence in the next few days to establish an office.

3. As soon as possible Major Bell will contact you and arrange for the officers who will work on electrical matters in your territory.

W.M. LAFYER
Lieut-Colonel
Chief Electrical Div.

c.c. Major R.A. Bell. ✓

17 January 1945

File : 218/PJU

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W.H. LAFFER
Lieut-Colonel
Chief Electrical Div.

c.c. Major R.A. Bell. ✓

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COPY

A M G
HQ EIGHT ARMY
REAR

WMS/s

7/8
✓

Stephens B.
File

3 January 1945

Reference : RIX/PU/C2

Subject : Electric Power Supply.

To : ALLIED COMMISSION, Headquarters, A.P.O. 394

1. The bulk of the electric power used in this area originally came from power plants to the north and west, joining the grid system from the south near Cattolica. Producing plants in the present liberated area were all destroyed, so that the only available electricity at present is that from small local plants, principally those operating for military usage.
2. In view of the dire needs of the area due to lack of electricity for industrial uses as well as for water supply and drainage purposes, it is requested that an officer from the Electrical Utilities Division of the Public Works and Utilities Sub-Commission be sent to this headquarters for study and conference on requirements of the region and possibilities for supply. We feel that the problem requires a knowledge of existing conditions for coordination of the future available supplies.
3. Since the utilities of the area come under the jurisdiction of the R.E. the visiting officer must report to this headquarters, where he will be introduced to the proper officer to the R.E.
4. Please give this matter early consideration and advise us of your action.

GROUP CAPTAIN,
OFFICER COMMANDING,
MAG EIGHT ARMY.

3063

