

ACC 6/IB/PWU

10000/150/808
(B)

F
(
N

50/808

FUEL SUPPLY
(MAY 1944);
NOV. 1944 - MAR. 1945

B

6/10/74
Fuel
Supply

Opened 19-11-64

Fuel

Supply

Opened - 19-11-69

Closed - 2-1-70

10000

150

808

THIS FOLDER

CONTAINS PAPERS

FROM

NOV. 1944

TO

MAR. 1945

CATALOGUE-

Telephone 478805
LGF/ds

Major T. G. Price
P.W. & U.L. Sec. 1

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

200

8/3/45

Reference: 6/1-189/PWU

Subject : Transformer Oil

To : AFHQ Petroleum Section HARC

1. Reference your Pet 30/0/1/1 dated 6 March 45.
2. The request for 700 Kgs Transformer oil by S.A. Industrie Chimiche Nazionali Riunite is in order, release therefore is recommended.

For the Chief Commissioner,

4420

L. G. PRICE
L. G. PRICE, MAJOR RE
for Lieut Colonel
Chief Electr. Division

Telephone 478205
INF/bs

Maj. Price's Office
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 994
Public Works & Utilities Sub Commission
Electrical Division

8/3/45

Reference: 6/1-189/PWU

Subject: P O L -Rene Power Stations

To: AFHQ Petroleum Section
RWAC

1. Herewith issue and receipt vouchers (three) duly completed in respect of Dery received at the above.

For the Chief Commissioner,

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut Colonel
Chief Electr. Division

Encl. as para 1.

4419

Telephone 478805
IAF/ba

Major Price
P.W. & U-Encl. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1-189/PAU

3/3/45

Subject : Applications for Transformer Oil

To : Regional Commissioner
Sicilia Region

1. Herewith list of applicants for supplies of Transformer oil.
2. You are requested to investigate and report whether you consider these applications to be justified bearing in mind that transformer oil is in short supply.

3. List of Applicants :

Firm	Type of Industry	Locality	Kos.
Soc. Acquanova S. Lucia	Alimentation	Canicatti	900.-
Miniera S. Giovello	Minerals	Casteltemini	150.-
Lo Bue S.A. Vittoria	Alimentation	S. Cataldo	100.-
Stabilimento Industriale "Cuore"			
S.A. S.P.E.R.O.	Chemical Products	Solacca	250.-
Solo Placido	Alimentation	Catania	50.-
		Cal tanicetta	520.-

For the Chief Commissioner

L. G. PRICE

L.G. PRICE, MAJOR IGE
for Lieut Colonel
Chief Electr. Division

4418

Telephone 472805
LOP/bs

HEADQUARTERS ALLIED COMMISSION
APO 994
Public Works & Utilities Sub Commission
Electrical Division

Maj. Price's Office
P.W. & U. Div.

2/2/45

Reference: 5/1-189/PSU

Subject : Applications for Transformer Oil

To : Regional Commissioner
Sardinia Region

1. Herewith list of applicants for supplies of transformer oil.

2. You are requested to investigate and report whether you consider these applications to be justified bearing in mind that transformer oil is in short supply.

3. List of applicants:

Firm	Type of Industry	Locality	Req
G. & V. F.lli Costa	Alimentation	Cagliari	20.-
Ing. G. Oggiano	Building Contract.	Sassari	7.-
S.A. Finanziaria Industriale Sarda	Clay and Flint Stone	Cagliari	100.-
Giovanni Taggioli fu C.	Alimentation	Cagliari	100.-
S.A. M.I.S. Soc per Azioni Min. Ind.le	Minerals	Marcu (Cagliari)	200.-

By command of Rear Admiral STONE:

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut. Colonel
Chief Electr. Division

4417

Telephone 473325
LGP/bn

Maj. Price
P.W. & U.S.A. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1-189/PW

1/3/45

Subject: P.O.L. Home Power Stations

To: AFM Petroleum Section RASC

1. Reference is made to AFM/2118/6/ST2(a) dated 25 Feb. 45 copy to this Division.

2. It is confirmed that shipments of Diesel Oil and Navy Special during the month of February were:

NAVY SPECIAL

Feb. 3 - 14 Tons.
" 4 - 15 "

DIESEL

Feb. 2 - 30 Tons.	Feb. 13 - 40 Tons.
4 - 40 "	14 - 34 "
6 - 104 "	16 - 58 "
8 - 36 "	19 - 36 "
9 - 33 "	22 - 50 "
12 - 21 "	25 - 67 "
	28 - 85 "

3. Confirming telephone conversation Major Peterson - Major Price.

For the Chief Commissioner

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut Colonel
Chief Electr. Division

416

Telephone 478805
LSP/bu

HEADQUARTERS ALLIED COMMISSION

APO 394

Public Works & Utilities Sub Commission
Electrical Division

Maj Price's Office
P.W. & U-Elect. Section

28/215

Reference 6/I-189-PWU

Subject : FUEL, Rome Power Plants.

To : A.P.H.Q. Petroleum Section R.A.A.C.

I. Herewith Issue and Receipt vouchers duly completed in respect
of fuel supplied to the Rome Power Plants.

L. G. PRICE

L.G.Price Major R.E.
for Lieut Colonel
Chief Electr. Division.

4415

Telephone 478805
LGH/ba

61

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

MAJ. L. G. PRICE
P.W. & U. Sub Commission

28/2/45

Reference: 099/PWU

Subject : Allocation of Coal - Corradini Works Naples

To : Ministero dei Lavori Pubblici - Rome
(Attn. Dott. Eng. M. Vicentini)

1. Reference is made to your letter 205 dated 22 February 45.
No. 205.

2. Demands for coke and coal for industries in the Naples area must be made through Industry Sub Commission Southern Region A.C. or through Italian Ministry of Commerce Naples Area.

For the Chief Commissioner,

L. G. PRICE

L. G. PRICE, MAJOR IRR
for Lieut Colonel
Chief Electr. Division

4414

C
O
P
Y

ALLIED FORCE HEADQUARTERS

671 A.T. BRANCH

103
AFHQ/2118/6/ST2(a)

Tel.: Freedom 662

25 Feb. 45

Subject: POL for Rome Power Station

To : AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

1. Reference your Pet 30/A/5 dated 20 Feb. 45 and confirming conversation Major PETERSON/Captain GREENACRE.

2. The statement by the Electrical Division of AC is unfounded inasmuch as regular daily shipments of fuel oil have been despatched to the Rome Power House.

3. An exception was made, however, on the 19th Feb. when no RCWs were available. This deficiency has not yet been made good.

4. In this connection it would be appreciated if the turnaround of RCWs could be speeded up, otherwise it is feared that continual interruption to future deliveries will take place.

R. STEWART, MAJOR
for Major General
Director of Supplies & Transport

Copy to CG. P.B.S. (Attn. POL officer)
HQ A.C. Public Works & Utilities S/C (Electr. Div.)

4413

C
O
P
Y

6/1

112

AFHQ PETROLEUM SECTION

ROME AREA ALLIED COMMAND

Tel. Rome 478131

PET 30/C/4/1

25 Feb. 45

Subject: Transformer Oil

Hq. A.C. P.W. & U. Sub Commission
Electr. Div.

1. Supplementing our PET 30/C/4/1 dated 9 Feb. 45 we attach hereto list of additional request received by C.I.P. for delivery of transformer oil to Industrial accounts.

2. May this section please have an expression from you before authorising release.

Signed John L. King
Lt. Col QMC
Pet. Section

~~MY FILE 93~~

4412

Telephone 478805
LGE/ba

Mail Price to Office
P.W. & Utilities Division
191

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

21/2/45

Reference: 6/1-189/PTU

Subject : Fuel Stocks - Rome Power Stations

To : AFM Petroleum Section RAAC

1. The liquid fuel stocks at the Rome Power Stations as at midnight 23-24 Feb. 45 were

Diesel Oil 1479 Tons
Navy Special 940 "

2. Arrivals during the week were

Diesel Oil 86 Tons.
Navy Special nil

4111

For the Chief Commissioner

L. G. PRICE
L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Telephone 478805
LGP/ba

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

22/2/45

Reference: 6/1/-189/PWU

Subject : I and R vouchers Rome Power Plant

To : A.F.M.Q. Petroleum Section
RAAG

1. Herewith for disposal Issue and Receipt Vouchers in
respect of Derv delivered to the above plants, duly signed.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Encl. as above

4410

TELEGRAMMI: ILVA - ROMA
C. C. di ROMA 17930

TELEFONI: 42.272 - 484.516



ALTI FORNI E ACCIAIERIE D'ITALIA
SOCIETA' ANONIMA CAPITALE L. 1.250.000.000 INTERAMENTE VERSATO

Signor Comandante
MORENA - Int. 394
Sottocommissione Trasporti
A.C.C.

SEDE COMMISSARIALE

N.° 190/IA.a
Da citare nella risposta

R o m a

ROMA, 17 febbraio 1945

Come da Sua richiesta Le accludiamo la nota dei trasformatori e degli interruttori che occorre rimettere in servizio per la riattivazione del Porto di Piombino, e per cui sono state richieste le 12 tonnellate di olio da trasformatori.

Le 12 tonnellate sono sufficienti per rimettere in esercizio un solo trasformatore da 6000 KVA, ma sarebbe prudente, per non avere interruzioni nell'esercizio in caso di guasti al trasformatore, di approntare anche il secondo, nel qual caso il quantitativo di olio occorrente sarebbe di 18 tonnellate.

Le caratteristiche dell'olio da fornire sono le seguenti :

-densità a 15°	0,926
-punto di infiammabilità	160°
- " " accensione	182°
-viscosità Engler a 30°	2,3
- " " " 50°	1,6
-altre caratteristiche corrispondenti alle norme dell' A.E.I. -	

Distinti saluti.

4409

all.1 :

"ILVA.. ALTI FORNI E ACCIAIERIE D'ITALIA
SEDE COMMISSARIALE

K. Arlegoni

130 Tons Cement. Piombino
Stazione Campiglia

ALLEGATI
3151
ILVA ROMA

ILVA

STABILIMENTO DI PIOMBINO

TRASFORMATORI DA METTERE IN SERVIZIO PER LA RIATTIVAZIONE DEL PORTO E DELLA CENTRALE.-

- ✓ n° 2 - trasformatore - 60000/3000 V. - 6000 KWA
 volume cassa 7250 litri ognuno
 volume nucleo 800 " "
 olio netto 6450 " "
 2 x 6450 = 12.900 litri
- ↙ " 1 - trasformatore - 5000/3000 - 500 KWA per alimentazione gruppi
 convertitori per le grues a portico in darsena.
 volume cassa 950 litri
 volume nucleo 290 "
 olio netto 660 "
- " 1 - trasformatore - 3000/200 - 500 KWA per servizi a B.T. scari-
 co, pontile e grues stivatori
 volume cassa 950 litri
 volume nucleo 290 "
 olio netto 660 "
- ↙ " 2 - trasformatore - 400 KWA per servizi B.T. ed ausiliari Centra-
 le 1
 volume cassa 950 litri
 volume nucleo 290 "
 olio netto 660 "
 Totale 2 x 660 = 1320 litri
- ✓ " 1 - trasformatore - 200 KWA - 3000/200 per servizi officina E-
 lettrica e prova motori 4408
 volume cassa 950 litri
 volume nucleo 290 "
 olio netto 660 "
- " 1 - trasformatore - 200 KWA - 3000/200 per alimentazione grues
 e motori officina meccanica
 volume cassa 950 litri
 volume nucleo 290 "
 olio netto 660 "

ALLEGATI

3151

ILVA ROMA

ILVA

2)

INTERRUTTORI

- n° 13 interruttori - 200 Amp. - 3000 V. - per pompe I° e 2° salto
capacità ognuno 35 litri
olio netto 13x35 = 455 litri
- " 3 interruttori - per cabina smistamento Centrale 2 -
3000 V. - 2000 Amp.
capacità ognuno 200 litri
olio netto 200x3 = 600 litri

Piombino, 14 febbraio 1945

4107

12 ONS TRANSFORMER OIL

Density 0926 @ 15°C
 Flash Point 160°C
 Fire Point 182°C
 Viscosity Engler at 30°C 2.3
 " " " 50°C 1.6

Mr. Cracks,
 Port & Whse Div.
 Transp. Sub/C

1 LVT Steel Pombino

Production of 4000 to 5000 KW expected 4400
 1 April 1945 provided this oil and 140 T cement
 are available right away. First cement may be un-
 loaded at Sta. di Campiglia prior to Mar 1st otherwise direct to

Telephone 478805
LGP/ba

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Major Price's Office
P.W. & U. Sub Commission

188

Reference: 6/1-189/PWU

22/2/45

Subject : Coal Supply I.L.V.A. STEEL PLOMBING

To : Director Industry Sub Commission
Coal Division

1. It is planned to start initial operation of the I.L.V.A. Steel Works generating plant on April 1st 1945, and in order to do this, it is necessary first to have a supply of Sardinia coal on hand.

2. The plant is of 5000 KW capacity and it is proposed to operate at this capacity for not more than 12 hours per day, therefore sufficient coal will be required for a daily output of 60,000 KWhs, at 1.4 Kgs per KWh for 30 days, the monthly requirement will be 2,500 Tons.

3. It is proposed that the output from this plant be fed into the grid transmission which output will be extremely useful in Plombing area.

4. Your assurance that the coal required, can be made available will be appreciated.

L. G. PRICE

L. G. PRICE, Major
for Lieut Colonel
Chief Electr. Division

EJB/lam

2 Feb. 1945

M E M OSubject: Materials and Supplies Ilva Steel PiombinoTo : Major Price ✓

1. It is planned to start initial operation of this generating plant of 5,000 KW output April 1st 1945 with daily operation of not more than 12 hours the output to go into the 50 cycle grid.

It will therefore be necessary to have on hand at this date an adequate supply of Sardo coal.

The estimated consumption is 1200 tons per month. ?

2. As the intake and discharge canals are severely damaged it will require immediate delivery of 170 tons of cement.

3. The only other materials required at this time are 10 rolls of insulating tape (nastro isolante) and 2 tons of carbide this second item is available at their Naples plant.

E. J. Barry
E.J. BARRY
Major, C.E.
Electrical Generation Department

Handwritten calculations:

5000
12
60,000 Kwhs.

60000
1.3
78,000 ✓

78 tons per day
25 days per month
1950 tons per month ✓

60000
1.4
84,000 ✓

84
30
2520

Telephone 478895
ISP/ba

Mail Room
P.W. & U. Electric Division

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 5/1-189/PWU

22/2/45

Subject : Transformer Oil

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

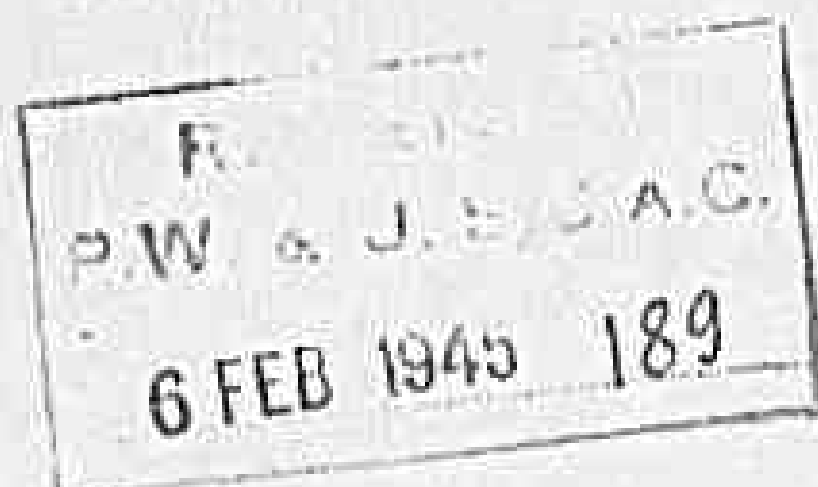
1. Will you please make available at an early date
12 Tons of Transformer oil
to be delivered to I.L.V.A. for the reactivation of the port of
Piombo.
2. It is suggested you contact the Rome Office of I.L.V.A.
located in Rome-Via Regina Elena, regarding disposition etc.
3. This office will be glad to help if rail transportation
is required.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to A.F.H.Q. PETROLEUM SECTION
RAAC

4403



FILE

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

Tel:- ROME 478876

HET 30/G/8

6 Feb. 45

SUBJECT: Invoices for POL shipped to A.C.E.A., Rome

P.W. & U. Sub-Commission E.S. A.C.,
(Electric Division)

1. Inclosed herewith vouchers in duplicate covering POL shipped to A.C.E.A., Rome by P.B.S., Naples.
2. Please have duplicate copy of each signed and return same to this Section.
3. Several other vouchers in duplicate were given to Electrical Division, Region IV, and they advise that they turned those over to you. It would be appreciated if duplicates of these were signed and returned to this Section also.
4. In the event any questions arise relative to any of the above invoices, please furnish this Section with complete details.

John L. King
JOHN L. KING
Lt. Col. QMC
for Colonel
Petroleum Section 4402

Miniera

FILE

185

5,000 Ton.

Already being moved.

6/1

4401

Sip. Lembo Nicols
Via Bramante 12
Tel. 585146

Com. ... Cela ja como
fui sempre
Uff'no 1. Nicols da
Tolent'no
Tel. 43745

Massa martana 200 kg.

BEST COPY POSSIBLE

A friend of ours, Nicola Lembo, has bought since a long time, a quantitative of lignite that he is in Massa Martana; he must now transport it to Rome and he would like to have two wagons a day. (tons.)

The Lignite is already at the station of Massa Martana (on the second line Umbertide - Terni) and, in Rome, it should be put at disposal of the Ministry of the Commerce. *From Rome*

The Major Worthington of the Allied Subcommission (via Veneto VI floor) disposes of the wagons.

Mr. Lembo is now in pecuniary embarrassments: one of his establishments was badly bombed on the 13 - 8 - 43 and since now it has been impossible to resume work; he has a very sick daughter in hospital and a son with a serious nervous breakdown, since six months.

For the very great expenses on account of these illness, Mr. Lembo wants absolutely to work to provide the necessary means.

*Loc. Massa Martana. Comm. Celajacum
- 580612 -
Lt Col C. W. Osley
Rm 51 - 5A*

*Recommender of this person well recommended
and I am sending him to you as
you are in charge of coal or lignite
requirements. Perhaps you can
direct him to the proper official
to see.*

*Referring -
Lt. C.E.*

Vincent Albani 27

Telephone 478805
LGP/bs

Maj. Price
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

184
18/2/45

Reference : 6/1-189/PWU

Subject : Transformer Oil

To : AFHQ PETROLEUM SECTION
RAAC

1. Reference is made to your Pet 30/0/4/1 dated 9 Feb. 45 and after careful study it is considered that of the firms listed, few can be justifiably authorized to receive transformer oil at this time.

2. Each month an allotment of electricity is made to Army Districts according to the availability, so that no firm can energise their transformers until an allotment of electricity is made to them by the District concerned.

3. We are asking the Districts to verify these applications and you will be notified of the results.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4398.

Telephone 478805
LGP/bn

HEADQUARTERS JLTED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Maj. Price's Office
P.W. & U-Elect. Section

18/2/45

Reference : 6/1/-189/PWU

Subject : Fuel Oil Reserve Home Power Stations

To : AFHQ PETROLEUM SECTION
RAAC

1. The reserves of fuel oils at the Home Power Stations
as at midnight 16 -17 Feb. 45 was

Diesel Oil 1433 Tons.
Boiler " 1132 " (Navy Special)

2. It will be observed that Navy Special stocks are falling,
the last shipment was on 1/2/45.

L.G. PRICE

L.G. PRICE, MAJOR RE
for Lieut Colonel
Chief Electr. Division

4397

Telephone 478805
LGP/bs

Maj. Price's Office
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

199

Reference: 6/1-189/PWU

17/2/45

Subject : Applications for Transformer Oil

To : Regional Commissioner Sardegna Region

1. We have received applications from the undermentioned for a supply of transformer oil and we shall be glad if you will confirm that the applications are justified, bearing in mind the present shortage of this commodity.

2. CAGLIARI ZONE.

Ing. Pietro Martis	Building Contractors	Arbus	20 Kgs.
S.A. Egidio Galbani	Alimentation	Chilivani	48 Kgs.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut Colonel
Chief Electr. Division

439x

Telephone 478805
LGP/bs

Maj. Price's Office
P.W. & U. Elect. Section

HEADQUARTERS ALLIED COMMISSION
AFO 394
Public Works & Utilities Sub Commission
Electrical Division

17/2/45

Reference: 6/1-189/PWU

Subject : Applications for Transformer Oil
To : Regional Commissioner Sicilia Region

1. We have received applications from the undermentioned for a supply of transformer oil and we shall be glad if you will confirm that the applications are justified, bearing in mind the present shortage of this commodity.

2. PALERMO ZONE :

Soc. Piedigrotta	Alimentation	Agrigento 300 Kgs.
F. Figuccia & F.	Wine	Marsala 10 "
Conigliaro e Ghilardi	Cement	Palermo 40 "
S.A. Maria SS Miracoli	Alimentation	Mussomeli 60 "
G.B. Virga & C.	Alimentation	Palermo 900 "
S.A. Italcementi	Cement	Villagranca T. 100 Kgs.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

439

FILE

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND
TEL. ROME 478876

PET/30/A/5

11 Feb. 45

Subject Deliveries of Derv to ACEA Power House
Rome

To HQ. A.C. P.W. & U. S/C
Electr. Division

Confirming telephone conversation Lt. Col. King
and Maj. Price. We are enclosing herewith the following vouchers
requiring signatures:

RCW 921672	5434	gals	Derv.
" 911946	3978	"	"
" 944782	6097	"	"
" 750007	3562	"	"
" 9540224	5499	"	"

May the receipt of these R.C.W.'s please be certified and
returned to this office for billing.

Signed H.B. EYLES
Colonel
Petroleum Section

439

*Original
Gen. Office
File 187
Feb. 17*

C
O
PY

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND
Tel: Rome 478131

PET 30/C/2/1

9 Feb. 45

Subject: Transformer oil

HQ AC P W & U S/C
Electr. Division

1. Confirming telephone conversation, Lt. Col King and Maj. Price, attached hereto is a list of request now on CIP's book for Transformer oil.

2. As CIP has been instructed not to sell any transformer oil without instruction from this office, may we please be advised by you which requests are justified.

Signed HB EYLES
Colonel
Petroleum Section

Enclosure

4392

COPY

FILE

178

TRANSPORTATION S/C AC
RAIL DIVISION
C/O TRANSPORTATION INCREMENT
C M F

Tel. 843238

9 Feb. 45

Our Ref. AC/31/Tn/4

To Public Works & Utilities S/C
Attn Maj. Rosson

Subject : Rates for gas coal = Leghorn Montecatini

I give below existing rail freight rates for
conveyance of coal between Leghorn and Montecatini :

Prices for a full wagonload

for a total weight of at least 10 Tons per car
Lire 53,74 per ton

for a total weight of at least 15 tons per car
Lire 51,70 per ton

O.H. LINDBERG
Lt.Col.RE
Chief Rail Division

*Original
to
File 094
to file 31*

4392

Telephone 478805
LGP/bs

Mr. Miller's Office
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1-189/PWU

12/2/45

Subject : Transformer oil

To : O.C. F.S.B.D. Canello

1. We have received release voucher G 4732 dated 4.2.45 from Director E.P.S. AFHQ authorising the release of transformer oil.

2. Will you please earmark and hold until rail transportation can be arranged by this HQ.

W.M. LAPPER, LT COLONEL
CHIEF ELECTR. DIVISION

4391

Telephone 478805

LGP/bs

Maj. Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

11/2/45

Reference: 6/1-189/PWU

Subject : Fuel Oil Reserves -Rome Power Stations

To : AFHQ Petroleum Section -RAAC

1. The reserve of fuel oils at the Rome Power Stations as at midnight 9-10 Feb. 45 was

Diesel Oil 1309 Tons.

Navy Special 1234 "

average daily consumption for week 4 - 10 Feb. 45

Diesel Oil 3 Tons.

Navy Special 15 "

L. G. PRICE

L. G. PRICE MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4393

Telephone 478805
LGP/ba

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

145
10/2/45

Reference: 6/1-189/PWU

Subject : Volturno Diesel Station

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. We acknowledge receipt of your memorandum No.21 dated 3 Feb.45 regarding the requirements of Ente Autonomo del Volturno Naples and in reply we wish to point out that we did not provide for continuous running of this station however we have taken an average of the KWhs generated during the month of January 1945 that is 40000 KWhs which at .35 kgs per KWh equals 14.000 Kgs or 14 metric tons per day and 5110 metric tons per year of 365 days.

2. With regard to lubricants we based the estimated requirements as follows:

- a) Crankcase oil, 2.7 KGS consumed per Ton of fuel which on the above Tonnage equals 13.89 Tons per year of 365 days
- b) Cylinder Oil, 8.5 Kgs consumed per Ton of fuel equals 43 Tons per year of 365 days.

3. The revised estimate for the remainder of 1945 will therefore read as follows:

Diesel Fuel	5110 Tons.
Crankcase Oil	14 "
Cylinder "	43 "
SAE 10 "	.3 "
Navy 3050 "	.5 "
Grease No.3	.5 "

4. As it is not anticipated that Doganella will be called upon to exceed 40000 KWhs per day, please release fuel and oils accordingly.

L. G. PRICE
L G PRICE MAJOR RE
for Lieut-Colonel
Chief Elect r. Division

Copy to Regional Commissioner Southern Region

AFHQ Petroleum Section RAAC

Telephone 478805
LOP/ba

Major Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

10/2/45

Reference: 6/1-189/P&U

Subject : Fuel and Lubricants

To : AFHQ Petroleum Section RAAC

1. Reference telephone conversation Lieut. Col. King - Maj. Price of recent date.

2. In view of the information you have received which information is confirmed by this Sub-Commission, it is necessary to submit to you a revised estimate for fuel and lubricants required for emergency electric power generation.

3. The following figures are based on 30000 KW of plant for 12 months operation, and as it is estimated that the emergency plant, will only operate for 4 months of 1945, the figures will need to be divided by 3.

4. Annual requirements		30000 Tons.
Navy Special (Bunker "C")		8 000 "
DTE light (turbine Oil)		2 "
DTE Heavy Medium		4 "
GP Grease		

Will you please "state" accordingly.

L. G. PRICE

L. G. PRICE
MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4382

Telephone 478805
LGP/bs

I.O. MEMO

Mail Room's Office
P.W. Section

9/2/45

Subject : Coke

Reference: 6/1
099/PWU

To : Director Industry Sub Commission
(Coal Division)

From: P.H. & U. S/C
Electr. Division

1. The Pignone foundry near Florence has been commissioned by A.C. to carry out important casting work in connection with the reconstruction of electric power plants in that area.

2. The foundry is fully equipped and can start operations at once but they lack metallurgical coke the quantity required being 20 Tons.

3. Will you please state if it is possible to make this quantity available, this Division will arrange rail transport.

L. G. PRICE

L.G. PRICE
MAJOR RE
for Lieut. Colonel
Chief Electr. Division

4387

C
o
p
y

FILE

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

Tel. Rome 478131

PET 30/C/4/1

7 Feb. 45

Subject : Transformer Oil
Societa Pignone Florence

C.I.P. Rome

Reference your Memo No. 123 dated 2 Feb. 45

Investigation on the ground by officers of this section indicates that transformer oil will not be needed at this plant for some time. The request for 2,000 Kg. of transformer oil is therefore again not approved.

Much work must be done at this plant and a source of electricity must be assumed before it will be necessary to fill the transformers.

H.B. Eyles
Colonel
Pet. Section

Copy to P W & U S & C
Electr. Div.

438

Telephone 478805
IGP/ba

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Major Price
P.W. & U. Sub Commission

7/2/45

Reference: 6/1-189/PWU

Subject : P.O.L.

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. Reference your Memo No. 20 dated 2/2/45.
2. The request of Azienda Elettrica dell'Aron Cetraro (Cosenza) for
50 Kgs. turbine oil
20 " Transformer oil
is approved.
3. You are requested to invoice the ACREA Cetraro direct.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4385

Telephone 478805
LGP/bs

Maj Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

170
5/2/45

Reference : 6/1-189/PWU

Subject : Transformer Oil - Sicily

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. Reference your Memo No. 18 dated 30 Jan. 45.
2. Authority is granted for you to release to Societa Generale Elettrica della Sicilia
4,000 Kcs Transformer oil.
3. Due to the present short supply, authority cannot be granted to release transformer oil for maintenance and changes.
4. The application for 6000 Kcs will therefore be considered at a later date.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4387

RECEIVED
P.W. & U.S.C.A.C.
6 FEB 1945 189

ENGINEER SECTION (1)
A.F.H.Q.,
C.M.F.

Tele No. Formal 11

DEPS/5219

SUBJECT: Transformer Oil.

TO : Public Works & Utilities Sub Commission,
Allied Commission.

5 Feb 45.

Reference your 6/1 - 189/PWU dated 30.1.45.

1. Release for 1000 gallons of transformer oil is enclosed.
2. All future demands should however be routed as indicated in para 2 of DEPS/5219 dated 27 Jan 45.

A.J. Willis

A.J. WILLIS 4388
Major R.E.,
for Brigadier,

Director of Engineer Production & Stores.

Copy

HQ SOUTHERN REGION
A.C.
Economics & Supply Division

168

ES/333/1/D/465

3 Feb. 45

Subject : Transformer Oil
To : HQ! A.C. P.W. & U.
Electr. Division

1. Ref. Your 6/1 dated 24 Jan. 45
2. Cartiere di Ceperano e di Atina (Paper Mill) Bisocchi e Arata - Ceperano is located in Frosinone Province, Lazio Region and not in this Region, and so no inspection can be carried out by this Sub Commission.
3. Their Head Office however in in Naples, and Eng. Vetere of this Sub Commission has contacted them with a view to obtaining any information that may be helpful. His report is attached for your information.
4. It is recommended that an investigation be made on the plant to confirm.

Signed J!R. STOCKMAN
Major RA
Industry Sub Division

JRS/mas

Copy to : HQ AC COMMERCE S/C
HQ AC INDUSTRY S/C

Handwritten notes:
Refer to file 189
file 189

Handwritten notes:
Dr Opatowski
Industry S/C
4382 78090
will ring to inform
us of the position
10/2/45
Signature

INSPECTION REPORT
CARTIERE DI CEPRANO e ATINA "VISOCCHI & ARATA"
Via Medina 7 - Naples

SUBJECT : Transformer oil.

REF : letter from Public Works and Utilities Sub-Commission
Electrical Division 6/1-189/PWU

1. In a short time Cartiere di Ceprano will be in a condition to start again production. Already important works have been made there. At present it is urgent to repair the transformer electric cabin, damaged by Germans.

Besides the damages to transformers, the whole quantity of oil has been removed from the automatic interrupters.

2. Transformers and relative quantities of oil are the following:

3 transformers	600 KVA each :	oil 4 Tons
1 transformer	1200 " " :	" 2 "

Total need 6 Tons

3. The firm "Compagnia Generale di Eletticità", Naples, Via S. Aspreno 13 has inspected the damages and has been appointed by Cartiere of Ceprano to execute the necessary repairing works to the transformers and the electric cabin.

This firm has confirmed that the quantity of oil requested by Cartiere is reasonable and that a prompt delivery is necessary to avoid further deteriorations of transformers.

Signed Eng. M. VETERE

4381

1.85 grams per KWh Cylinder
 .59 " " " Crank case.
 (including oil change of 1 Ton each
 800 hrs running)

30000 KWhs per day
 30 days per month

 900,000 per month.

2 grams per KWh. Cylinder.
 900000 KWhs per month
 2

 1800,000 1.800 Kgs per month.

Spare
167

COMITATO ITALIANO PETROLI
C. I. P.



DIREZIONE

Roma, 3 Feb. 1945

Via del Tritone, 181

Telegrammi: CIPETROLI

Telef. 66551 - 66641 Memorandum No. 21.

Subject: 1945 requirements - Electric Companies.
Ente Autonomo del Volturno, Naples.

To : HQ. A.C. Public Works and Utilities
Sub-Commission.

1. The Company indicated above has requested our Naples Zone a consignment of 10.000 Kg. of Cylinder Oil for Diesel motors.
2. As this quantity represents about half of the requirements anticipated by you for the entire year 1945, we have arranged that an inspection be carried out by our Technician in order to make the necessary ascertainments.
3. Our Technician has presented us the following report as a result of his visit to the thermal station of Doganella.
 - Two twin Diesel Man motors are operating, of the following characteristics: Ansaldo construction - two phases and double effect - 8 motor cylinders - 1 air compressor for blowing fuel - two washing pumps.
 - Mechanical lubrication for motor cylinders and compressor, and for washing pumps. Forced lubrication for cranks and other organs of the gear case.
 - Each motor has a power of 3.500 KW. One of the motor operates for 16 hours daily, the one in reserve for 8 hours daily. Thus it may be considered that a motor functions 24 hours out of 24.
 - Ascertained consumptions:

Cylinder Oil 6,5 Kg. for each operating hour (specific consumption per KWH 1,85 Grams; per HPH 1,38 Grams).

Transmission Oil 20 Kg. in 24 hours; in addition ~~to~~ ⁶³⁷⁴ every 800 hours of functioning it is necessary to extract 1000 Kg. of Oil from the bottom of the gear case (sediments which cannot be re-used) to substitute them with an equal quantity of fresh oil. With this periodical part change, the total substitution of the filling is avoided (specific consumption per KWH 0,59 Grams; per HPH 0,44 Grams).
 - Annual requirements and appropriate Lubricants:

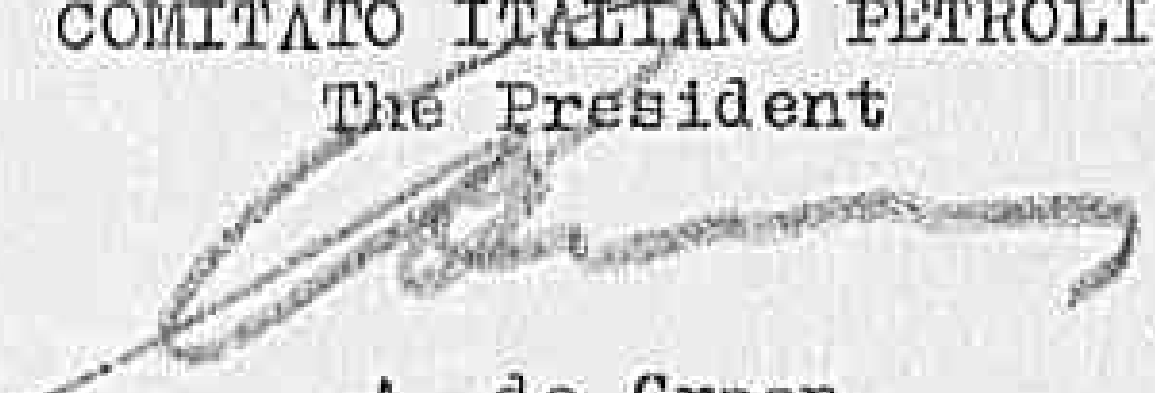


Segue foglio N. 2.

	<u>Kg.</u>	<u>Product</u>
<u>Cylinder Oil</u> 365 x 24 x 6,5 =	56940	S.A.E. 60
<u>Transmission Oil</u> ($\frac{365 \times 24}{800} \times 1000$) + 365 x 20) =	18250	S.A.E. 30
<u>Auxiliary services</u> -- Titan purifiers	340	S.A.E. 10
Alternators and auxiliary machines	510	Navy Oil 3050
Stauffers	510	Grease general purpose No. 3

4. Will you please consider the above results in relation to what you have at one time anticipated, and let us know your decisions on the matter.

COMITATO ITALIANO PETROLI C.I.P.
The President


A. de Graan.

Lubr.178/MA

4378

COMITATO ITALIANO PETROLI
C. I. P.



DIREZIONE

Telegrammi: CIPETROLI

Telef. 66551 - 66641

Rome, 2 Feb. 1945
Via del Tritone, 181

Memorandum No. 20.

Subject: Electric Companies requirements.
Azienda Elettrica dell'Aron - Cetraro (Cosenza)/

To : HQ. A.C. Public Works and Utilities
Sub-Commission.

1. The above electric power producing and distributing Company has made the following requests to CIP:

50 Kg. of Lubricating Oil for turbine of S. Giorgio construction, Francis type of 92 HP., with oil regulator, coupled to the three-phase S. Giorgio alternator 30 Mab. type.

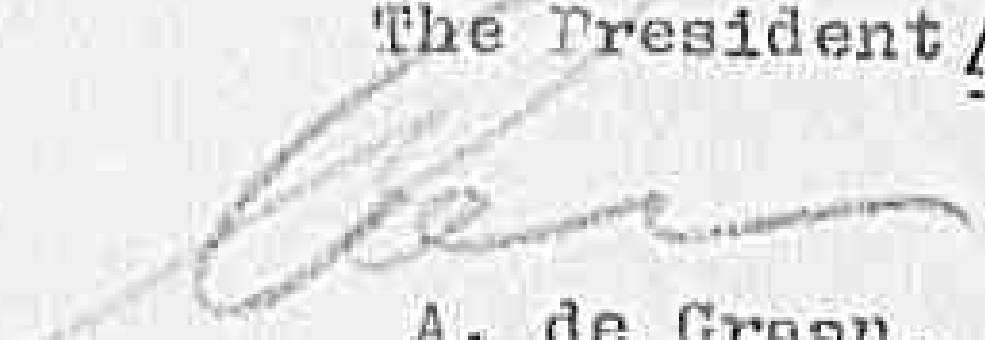
20 " Transformer Oil, necessary for re-establishing the levels in seven transformers.

2. The Azienda Elettrica dell'Aron declares that the requested quantities cover the needs of the first three months of 1945, and that it distributes electric power in the towns of Cetraro, Acquappesa and Guardia Piemontese, in addition to the EFSS stations of these towns.

3. As said Company is devoid of stocks, the above Oil should be supplied as promptly as possible.

4. We are awaiting to know your decisions on the foregoing.

COMITATO ITALIANO PETROLI C.I.P.
The President 4377


A. de Graan.

Lubr.180/MA

Fuel oil 7. 0

Diesel oil .33

Lubricants for Diesel

.004 Kgs per KW-h Crank

.012 " " " upper
Cylinder

bills per Ton Crank

19 " " " Cylinder

4.75

Vittorio Plant.

average kWh January 45
10000.

at .35 Kgs per kWh = 14 Tons per day

Crank case oil per day
at 6 lbs per Ton = 84 lbs per day

Cylinder oil per day
at 19 lbs per Ton = 226 lbs per day

∴ per day

14 Tons Diesel oil.

84 lbs Crank case oil.

226 lbs Cylinder oil.

5110 Tons per annum of 365 days.

13½ " " 365 "

30½ " " 365 "

4375

Telephone 478805
IDP/na

Maj. Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

3/2/45

Reference: 6/1-189/PWU

Subject : Transformer oil

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. Reference conversation Dr. Veteri - Major Price
this AM.

2. Please release to Societa Elettrica Prentana, Lanciano

7 Tons Transformer oil
as soon as possible.

3. The above quantity is required in connection with the
electricity supply due to operate in March.

L. G. PRICE
L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4374

Telephone 478805
LGP/ba

Major F. G. Price
P.W. & Utilities Division

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works - Utilities Sub Commission
Electrical Division

163

Reference: 6/1-189/PWU

30/1/45

Subject: Transformer Oil

To: Director of Engineer Production and Stores
AFHQ

1. Reference is made to our even number dated 24 Jan. 45 and your DEPS/5219 dated 27 Jan. 45.

2. It is regretted that an error was made in our demand for transformer oil, para 2 our letter should read "gallons" and not "Tons".

3. We shall be glad to know if you can supply us with 1000 gallons, please.

L. G. PRICE
L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4373

Telephone 478805
101/03

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilition Sub Commission
Electrical Division

Major L. G. Price
P.W. & U. Div. Section

162

Reference: 6/1-189/PWU

30/1/45

Subject : Transformer Oil

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. Reference your Lett. 167/MA Rome No. 13 dated 24 Jan. 45.
2. Transformer Oil is in short supply at present and as the demand is for an oil change only, it is suggested that another application be made at a later date, when supplies may be easier.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to AFHQ Pet. Sec.
RAAC

4372

Telephone 478805
LOF/ba

Mail Room & Office
P.W. & Utilities Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1/-183/PWU

30/1/45

Subject : Request for allocation of Transformer Oil

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. We are in receipt of your Memo No. 11-Lubr. 161/MA dated 18/1/45 and in reply wish to say that transformer oil is in short supply and only urgent requirements can be entertained at the moment.

2. Until supplies become easier we ask you to make application for release as and when required by the power Companies, we have, however, covered the demands of S.M.E. and subsidiaries and their demands for Jan-Feb-March 1945 will be met.

L. G. PRICE
L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to : AFHQ PETROLEUM SECTION
RAAC

4371

Telephone 478805
LGP/as

Maj Price's Office
P.W. & U. Commission

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

29/1/45

Reference: 6/1/-189/PWU

Subject : Coke

To : Societa Romana per il Gas
Via Regina Elena 28
Rome

1. Reference your 27/1/3-44 dated 22 Jan.45

2. It is noted that the firm B.A.T.E.R. were supplied with

3000 Kgs Coke
between the dates 15 and 20 Jan.45.

3. This Division would be glad to learn on what authority
you issued the above mentioned quantity since WATER is engaged
primarily on work for this Division.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4374

FILE

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

TEL. ROME 478876
PET 30/C/4/1

Subject: Transformer Oil

29 Jan. 45

C.I.P. ROME

Please make arrangements to supply Soc. per Azioni Strade
Ferrate Secondarie Meridionali, Naples with 2.770 Kgs of Transformer
Oil

Signed H.B. EYLES
Colonel
Petroleum Section

Copy to H.Q.A.C. P.W. & U.
S/C Electr. Div.

C.I.P. NAPLES.

4369

INCCMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference:

Date/Time of Origin: JAN 30 1503

31 JAN 1945

Message Centre No: C/23

Date Time Rec'd: JAN 30 2200

Precedence: ROUTINE

FROM: AEG GROSSETO PROVINCIAL SUPPLY OFFICER

TO: HQ AICOM, RPT HQ AEG TOSCANA REGION FOR COMMERCE DIVISION, HQ AEG TOSCANA REG FOR ELECTRICAL OFFICER

ACTION

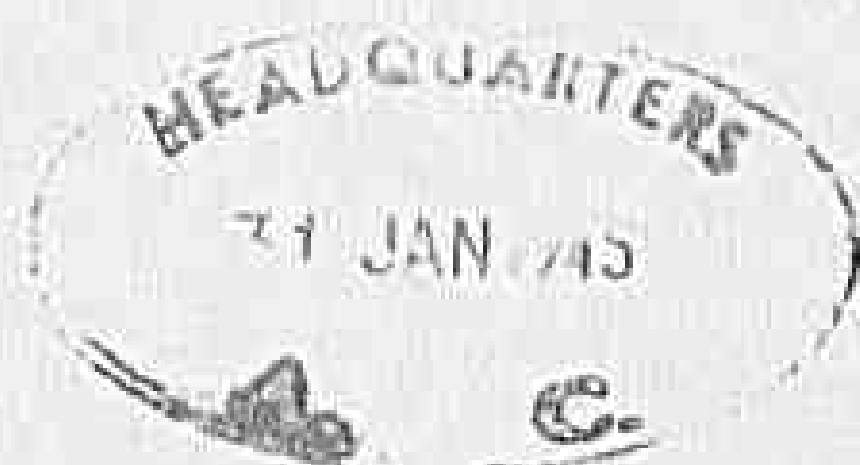
IN CLEAR.

Reference your number 78 subject transformer oil period Societa Electrica MAREMMANA has not yet received oil or release for oil period

*high price - Public looks & thinks
I think this is fine
we have nothing on file
about it.*

*At. Directorate
Commerce & C*

22/1/45



DIST

ACTION COMMERCE
INFO A/PRESIDENT
CHIEF COMMISSIONER
ECON SEC
P WORKS
FILE (2)
FIAT

CIP

*Has already
released from
Florence stocks
4368/2/45
spoke CIP
2/2/45*

FILE

C
O
P
Y

JAN 30/1503

C/23

Jan 30/2200
ROUTINE

157

AMG GROSSETO PROVINCIAL SUPPLY OFFICER

HQ. ALCOM RPT HQ AMG TOSCANA REGION FOR COMMERCE DIVISION, HQ. AMG
TOSCANA REGION FOR ELECTRICAL OFFICER

IN CLEAR

REFERENCE YOUR NUMBER 78 subject transformer oil period
Societa Electrica Maremmana has not yet received oil or
release for oil period

DIST.

ACTION: COMMERCE
INFO: A/PRESIDENT
CHIEF COMMISSIONER
ECON. SEC.
P.WORKS
FILE
FLOAT

*Original
General Office
File 500 Feb 52*

*now supplied
through Florence
2/2/45
R*

4367



COMITATO ITALIANO PETROLI C. I. P.



IREZIONE

Telegrammi: CIPETROLI
Telef. 66551 - 66641

30 Jan. 1945
Roma,
Via del Tritone, 181

Memorandum No. 18.

Subject: Request for allocation of
Transformer Oil. S.E.G.E.S. - Società
Generale Elettrica della Sicilia, Palermo.

To : HQ. A.C. Public Works and Utilities
Sub-Commission.

1. The above electric producing Company has requested CIP an
allocation of:

10.000 Kg. Transformer Oil

and declares that this quantity will be divided as follows:

6.000 Kg. for the normal maintenance of the equipment, of which
the characteristics and locality where it is installed
are shown in detail in the attached list.

4.000 " for the total filling of the following transformers
installed at Messina, the charges of which were
completely destroyed following war operations:

1	of	475 K.V.A.	10.500/500 V.
1	"	1000 "	10.500/5250 V.
3	"	50 "	10.500/275-160 V.
3	"	25 "	10.500/275-160 V.

2. The SEGES declares that the request of 4.000 Kg. was of urgent
nature and has also been urged by the High Commissioner for Sicily,
consequently our Palermo Zone has already effected the consignment.

3. For your information, we have made arrangements in order that
in future, the consignments will not be effected prior to your
approval.

4. Will you please let us know your decisions on the matter.

COMITATO ITALIANO PETROLI C.I.P.
The President

A. de Graan.

1 Encl.

Lubr.175/MA

156

4366

SOCIETA' GENERALE ELETTRICA DEL SICILIA
TRASFORMATORI E INTERRUTTORI IN
OLIO

Pos.	DESCRIZIONE	ZONE					Totale
		PALER.	CATAN.	MESS.	SIRAC.	AGRIG.	
a TRASFORMATORI PER CABINE PRIMARIE:							
da	300 kva 40/10 kv			1			1
"	500 " 20/10 "				2		2
"	500 " 40/10 "		3	4			7
"	1000 " 40/10 "		2	4	0		12
"	1000 " 40/20 "				2		2
"	2000 " 20/10 "	5					5
"	2000 " 40/10 "			4			4
"	2000 " 40/2x5 "				3		3
"	2000 " 70/20 "					4	4
"	3000 " 70/10 "	3					3
"	3000 " 70/20 "	3					3
"	6000 " 70/10 "	2					2
"	8000 " 70/40 "		1				1
		13	6	13	13	4	49
b TRASFORMATORI DA 2 A 20 KV :							
da	15 ampere	5	5	40	20	10	80
"	25 "	53	10	76	40	12	191
"	30 "	15	5	50	40	15	125
"	40 "	-	2	9	1	-	12
"	50 "	79	15	71	41	12	218
"	60 "	36	5	10	7	4	62
"	75 "	52	20	54	30	10	166
"	80 "	1	-	-	1	-	2
"	100 "	-	10	10	10	2	32
"	125 "	65	24	30	18	4	141
"	150 "	40	40	22	3	4	109
"	160 "	1	-	-	-	-	1
"	175 "	1	-	-	-	-	1
"	200 "	-	5	2	2	2	11
"	250 "	16	4	7	-	-	27
"	350 "	4	1	3	-	-	8
"	460 "	1	-	-	-	-	1
		369	146	384	213	75	1187
INTERRUTTORI IN OLIO :							
da	70 kv.	9	1	-	-	7	17
"	40 "	-	7	12	10	-	29
"	5 a 10 kv.	250	120	150	115	50	685
		259	128	162	125	57	731

P.W. & U. 15
29 JAN 1945 189

DIRECTOR OF ENGINEER PRODUCTION & STORES.
A.F.H.Q.
C.M.F.
TEL: FORMAL 9.

601155

(Subject:- Transformer Oil

DEPS/5219

To:- Public Works & Utilities Sub-Commission
Electrical Division.A.C.

27 Jan.45

Reference your 6/1-189/PW dated 24 Jan.1945.

1. The quantity required by you is far in excess of Surpluses held by this Directorate.
2. All surplus oil has now been claimed by Ordnance and it is therefore requested that future ^{demand} requests be directed to Ord.Service who are responsible for provision of this item.

det Col Lippin
29/1

Quill
A. J. WILLIAMS,
Major.R.E.
for Brigadier
D.E.P. & S.

14000	Bals	55 galls each	DW	160000	<i>Sub falls</i>
2857	"	held by DW		114,280.	"
1143	"	handed over to Pet Sec		45,720	"

4367

FILE

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

TEL : ROME 478131

PET 30/A/5

26 Jan. 45

154

Subject : POL for Rome Power Station

D.S.T. AFHQ

1. Reference our PET 30/A/5 of 20 Dec. 44, in which you were requested to ship 30 Tons of A.G.O. daily to ACEA Power Plant, San Paolo Station, Rome.

2. The Electrical Division of A.C. is disturbed as replacement stocks of A.G.O. are not arriving in accordance with the request as stated in para 1. It has been explained to them that there have been transport difficulties. It is requested that on the resumption of rail movement every effort be made to build up their stocks of A.G.O.

3. Upon receipt of this letter, please arrange to also ship daily to above power plants 30 Tons of Navy Special fuel oil until further notice.

Signed H.B. EYLES
Colonel
Petroleum Section

Copy to HQ A.C. Public Works & Utilities
S/C Electr.Div.

*Original
File
184-100 56*

4363

Telephone 478395
LAP/ba

Maj Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 324
Public Works & Utilities Sub Commission
Electrical Division

153
26/1/45

Reference: 6/1-159/PWU

Subject : Transformer Oil

To : A.F.H.Q. Petroleum Section RAAC

1. Reference your letters PET/30/0/4/I dated 18 Jan. 45 regarding application "Pignone" Soc. per Azienda Vissocchi e Arata
2. 100 Kgs Transformer Oil
6.000 Kgs. Transformer Oil.

2. The release of the above is not approved in each case and we reiterate that all requests for transformer oil from civil sources should be forwarded to this Division of Public Works and Utilities Sub Commission for screening.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4362

COMITATO ITALIANO PETROLI
C. I. P.



DIREZIONE

Telegrammi: CIPETROLI
Telef. 66551 - 66641

24 Jan. 1945
Rome,
Via del Tritone, 181

Memorandum No. 13.

Subject: Request for allocation of
Transformer Oil. Azienda Elettrica
Francesco Mancuso Perla, Palazzo Adriano,
(Sicilia).

To : HQ. A.C. Public Works and Utilities
Sub-Commission.

1. The above named electric Company has requested CIP an allocation
of:

200 Kg. Transformer Oil

and declares that the product is needed for No. 2 transformers of
70 K.V.A. 3000/260 V. 180 Kg. would be used for changing the
filling of two apparatus for normal maintenance, as this has not
been done for over 18 months. The remaining 20 Kg. would be
kept as stock.

2. The actual contents of the two transformers of the capacity
indicated is not of 180 Kg., but of about 400 Kg., thus we presume
that it is intended to unload a part of the contents of the
casing, in order to refill it with fresh Oil. It is to be noted
that the Oil is in use since 18 months.

3. We are awaiting to know your decisions on the matter.

COMITATO ITALIANO PETROLI C.I.P.
The President

A. de Graan.

Lubr.167/MA

C
O
P
Y

6.1

AFHQ PETROLEUM SECTION

ROME AREA ALLIED COMMAND

Tel :- ROME 478131

PET 30/C/4/1

18 Jan 45

SUBJECT : Request for Allocation of
Transformer Oil, Cartiere di
Ceprano e di Atina, Visocchi
e Arata, Ceprano

HA.AC. P.W. & U. S/C

1. The above Company has requested of C.I.P. an allocation of 6,000 Kg Transformer Oil, to fill two transformers of 600 KVA and 20000 V. also primary and secondary oil switches.
2. May this Section please be advised whether the activation of this plant has the approval of Allied Commission before authorising the release of this Transformer Oil.

H.B. EYLES
Colonel
Petroleum Section

Copy to : HQ. A.C. Commerce
Sub Commission

4360

Handwritten:
The
take contact
with Commerce for

6:1
C
O
P
Y

AFHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

Tel Rome 478131

PET 307C/4/1

18 Jan 45

Subject : "Pignone" Soc.per Azioni
Florence

To: P.W. & U. Sub Commission

The above Company has requested C.I.P. to deliver
to them 2.100 Kg. Transformer Oil. May this unit please
be advised if this requirement has the approval of Allied
Commission.

Signed: JOHN L. KING
Lt.Col.QMC

for Colonel
Petroleum Section

No
4359

RECEIVED
P.W. & U.S/C A.C.
23 JAN 1945 092

FILE

Ext. 342

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

JWB/en

334/13/Tn 3

22 January 1945

SUBJECT: Pietrafitta Lignite Mines

TO : Economic Section
Public Works & Utilities Sub-Commission
Industry Sub-Commission (Mining Division)
Industry Sub-Commission (Coal Division)

1. Authority has now been given for necessary rail reconstruction forward of Bastia, to rail serve Pietrafitta Lignite Mines.

2. It is estimated 90/100 days will be required to complete this work, but firm completion dates will be advised as soon as all contracts are let.

Merritt H. Taylor
MERRITT H. TAYLOR
Director

cc: Regional Commissioner, Lazio-Umbria Region
Rail Division, Tn S/C

At Col. Kappen

Had 23/1

At Col. Kappen

4358

Telephone 478805
LSP/ba

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Maj. Price's Office
P.W. & U. Electr. Section

148

Reference: 6/2-189/PWU

24/1/45

Subject : Transformer Oil

To : A.F.H.Q. Petroleum Section RMC

1. Reference your letter REF 30/C/H/I dated 18 Jan. 45.
2. It is the opinion of this Division of Public Works and Utilities Sub Commission that requests for transformer oil should not be accepted directly from individuals or small industrial concerns as there are no means of checking the authenticity of the requests in this office.
3. In the case of Visocchi and Arata Ceperano we are asking our Regional Office Southern Region to check, and our Regional Office Toscana Region to check in the case of Pignone Florence.

L. G. PRICE

L. G. PRICE, MAJOR IE
for Lieut-Colonel
Chief Electr. Division

4357

Telephone 478605
LGP/bs

Maj. Price's Office
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

147

Reference: 6/1-189/PWU

24/1/45

Subject : Transformer Oil

To : Regional Commissioner Southern Region

1. We have received an application for
6 Tons Transformer Oil
from Cartiere di Ceperano e di Atina
Visocchi e Arata
Ceperano.
2. Will you please investigate and state if this
request is in order.

L. G. PRICE

L.G. PRICE, MAJOR IRE
for Lieut-Colonel
Chief Electr. Division

Copy to A.F.H.Q. Petroleum Section RAAC
Your REF 36/C/4/1 dated 18 Jan 45 refers.

4358

Telephone 478805
YSP/ba

Maj. Price's Office
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

146

Reference: 6/1-189/PHU

24/1/45

Subject : Transformer oil

To : Regional Commissioner
Toscana Region

1. We have received an application for
2.1 Tons Transformer Oil
from "Pignone" Soc. per Azioni, Florence.
2. Will you please investigate and state if this
request is in order.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to AFHQ Petroleum Section
RAC -your PET 30/C/1/I dated 18 Jan.45 refers

4355

Telephone 478805
LCP/Do

Maj. Price's Office
P.W. & U-Engl. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

45

Reference: 6/1-189/PWU

24/1/45

Subject : Transformer Oil

To : DIRECTOR OF ENGINEER PRODUCTION & STORES
A.F.H.Q.

1. We are in receipt of your letter DHPG/5219 dated 19 Jan 45 and note that you may be able to issue transformer oil if we state a firm requirement.

2. It is estimated that we require approximately
1000 Tons Transformer oil
to meet the demands of January and February 1945.

3. Will you please state where and when we may collect.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4351

Telephone 478805
LGP/vs

Maj. Price's Office
P.W. & U. Elec. Section

144

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1/-189/PWU

23/1/45

Subject : Fuels oils Rome Power Stations

To : AFHQ PETROLEUM SECTION RAAC

1. Confirming telephone conversation Lieut-Col. King - Major Price this AM.

2. Stock on hand Rome Power Station as midnight 22-23 Jan. 1945

Navy Special	1650	Tons.
Diesel	1150	"
average daily consumption	30	" each.

3. Will you please take the necessary action to supply at the rate of consumption so that the stocks do not fall too low.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4353

Telephone 478805
LGP/ba

143
Maj. Price's Office
P.W. & U. Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1-189/PWU

22/1/45

Subject : Transformer Oil

To : Comitato Italiano Petroli
Via del Tritone 181
Rome

1. We have received requests from your Cagliari branch office at Viale Fra Ignazio da Laceni 38 for the following:
 - a) 80 Kgs. Transformer oil for Ditta Cav. Beniamino Lobina Orroli (Nuoro) ;
 - b) 100 Kgs. Transformer oil for Societa Elettrica "Rio Mannu" Oristano Cagliari,

these amounts being a 3 (three) month requirement.

2. We approve of these allotments and shall be glad if you will make the above quantities available.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to AFHQ Petroleum Section
R.A.A.C.

4352

Telephone 478305
LGF/bs

Maj. Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APD 394
Public Works & Utilities Sub Commission
Electrical Division

142

Reference: 6/1/-139/PEU

20/1/45

Subject: Transformer Oil

To: Comitato Italiano Petroli
Via del Tritone 101
Rome (Attn. Dr. Veteri)

1. Reference conversation Dr. Veteri -Major Price this A.M.
2. It is estimated that the transformer oil requirements for February 1945 will be as follows:

Naples area	150 Tons.
Rome	150 "
Florence	100 "

L.G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to AFHQ Petroleum Section
R.A.A.C.

4351

SUBJECT : TRANSFORMER OIL

DIRECTORATE OF ENGINEER PRODUCTION
& STORES A.F.HQ

Tel. FORMAL 9

DEPS/5219

19 Jan. 45

HQ. A.C.
P.W. & U. S/C

Reference Your dated 13 Jan. 45

Please give a firm requirement and this will be issued if
surplus to our requirements.

Signed A.J. WILLIS
Major RE
for Brigadier
D.E.P. & S.

4350

COMITATO ITALIANO PETROLI C. I. P.

CIP
DIREZIONE

Telegrammi: CIPETROLI
Telef. 681952 - 681953

Memorandum No. 11.

Subject: Request for allocation of Transformer Oil. Electric power Group. Soc. Meridionale d'Elettricità, Naples.

To : HQ. A.C. Public Works and Utilities Sub-Commission.

1. The Soc. Meridionale di Eletticità has made the following requests to CIP relative to requirements of various associated Companies for the first three months of 1945:

- Soc. Meridionale di Eletticità, Via Imbriani 42, Naples:

34.000 Kg. of Transformer Oil.

This quantity would be used as follows:

30.000 Kg. for re-establishing the levels in No. 95 Transformers of 150-60-30 Kw. for a total power of 739.000 KWA., which feed the AT network for the supply of electric energy to all the plants.

4.000 " for the filling of a new transformer of 4000 KWA-30 KW installed in the power station of Aventino.

2. We wish to remember that with your letter 189/P.W.U. dated 18 December 1944, you have given orders that 40.000 Kg. of Transformer Oil be consigned to this Company, to be used by the equipment of the sub-station of Poggioreale.

- Soc. Elettrica della Campania, Via Roma 23, Naples.

20.200 Kg. of Transformer Oil.

Which would be used for the following fillings:

4.000 Kg. two transformers of 1100 KWA, each of 30/6 KW. installed in the sub-station of Camerelle;

FILE 1140

These demands will be consolidated when a demand is presented. Consignment 27/1/45

18 Jan. 1945
Roma,
Via del Trilione, 181

Subject: Request for allocation of Transformer Oil. Electric power Group. Soc. Meridionale d'Elettricità, Naples.

To : HQ. A.C. Public Works and Utilities Sub-Commission.

1. The Soc. Meridionale di Elettricità has made the following requests to CIP relative to requirements of various associated Companies for the first three months of 1945:

-- Soc. Meridionale di Elettricità, Via Imbriani 42, Naples:

34.000 Kg. of Transformer Oil.

This quantity would be used as follows:

- 30.000 Kg. for re-establishing the levels in No. 95 Transformers of 150-50-30 KW. for a total power of 739.000 KWA., which feed the AT network for the supply of electric energy to all the plants.
- 4.000 " for the filling of a new transformer of 4000 KWA-30 KW installed in the power station of Aventino.
2. We wish to remember that with your letter 189/P.V.U. dated 18 December 1944, you have given orders that 40.000 Kg. of Transformer Oil be consigned to this Company, to be used by the equipment of the sub-station of Poggioreale.

-- Soc. Elettrica della Campania, Via Roma 23, Naples.

20.200 Kg. of Transformer Oil.

4344

Which would be used for the following fillings:

- 4.000 Kg. two transformers of 1100 KWA, each of 30/6 KW. installed in the sub-station of Camerelle;
- 2.000 " Five transformers of 500 KWA each of 30/0.5 KW installed in the cabin of Cotoniere di Nocera;
- 4.200 " Two transformers of 1100 KWA, each KW 30/0.5, installed in the cabin of Cotoniere di Fratte (Salerno);

.../2...

2.

(Cont'd.)

- 2.000 KG. One transformer of 1000 KVA, 30/6 KW. installed in the converting sub-station.
- 8.000 " Forty transformers, average power 40 KVA for primary tension from 15 to 5 KW.

Also for this Company you have ordered that the following consignment be effected in November 1944:

25.000 KG. of Transformer Oil.

- Soc. Lucena per le Imprese Idroelettriche, Via Imbriani 42, Naples:

3.000 KG. of Transformer Oil.

Necessary for the filling of 10 automatic switches for types and tensions of 30/15/6 KW. and for re-establishing the levels in the transformers of 30/15/6 KW., installed in the power stations of Uuro, Cavolo, Montecchio, Casaleto e Tasanello, in the province of Potenza.

- Soc. Forze Endogene Napoletane, Via Imbriani 42, Naples:

100 KG. of Transformer Oil.

This quantity is needed for re-establishing the levels in three transformers of 400 KVA. - 3000/525/252 V., installed in the geothermoelectric stations of Cetara and S. Angelo d'Ischia (Naples).

- Soc. Generale Pubblica di Elettricità, Via Imbriani 42, Naples:

6.000 KG. of Transformer Oil.

to be used as follows:

- 3.000 KG. for the filling of No. 30 transformers of the total power of 1848 KVA., which feed the distributing systems of 9000 and 18.000 V. of the above Company.
- 3.000 " for re-establishing the levels in No. 100 transformers, of the total power of 8000 KVA which feed the above mentioned distributing systems.

consignement be effected in November 1944:

25,000 Kg. of Transformer Oil.

- Soc. Lucana per le Imprese Idroelettriche, Via Imbriani 42, Naples:
3,000 Kg. of Transformer Oil.

Necessary for the filling of 10 automatic switches for types and tensions of 30/15/6 KV. and for re-establishing the levels in the transformers of 30/15/6 KV., installed in the power stations of Muro, Cavolo, Montecchio, Casaleto e Fasanello, in the province of Potenza.

- Soc. Forze Endogene Napoletane, Via Imbriani 42, Naples:
100 Kg. of Transformer Oil.

This quantity is needed for re-establishing the levels in three transformers of 400 KVA. - 3000/525/262 V., installed in the geothermoelectric stations of Cetara and S. Angelo d'Ischia (Naples).

- Soc. Generale Pugliese di Eletticità, Via Imbriani 42, Naples:
6,000 Kg. of Transformer Oil.

to be used as follows:

3,000 Kg. for the filling of No. 30 transformers of the total power of 1848 KVA., which feed the distributing systems of 2000 and 18,000 V. of the above Company.

3,000 " for re-establishing the levels in No. 100 transformers, of the total power of 5000 KVA which feed the above mentioned distributing systems.

- Soc. Elettrica per Bonifiche ed Irrigazioni, Via Imbriani 42, Naples:
1,480 Kg. of Transformer Oil

to be used as follows:

555 Kg. for re-establishing the levels of 3 transformers of 175 KVA - 18,000/5000 V.;
15 of 860 KVA - 18,000/260 - 150 V.,
68 of 1652,5 KVA - 2000/260/150 V.,
12 of 220 KVA - 5000/260/150 V.

....3....



Seguito foglio N. 3.

(cont'd.)

This equipment is installed in the province of Foggia.

- 370 Kg. for re-establishing the levels in 13 transformers of 365 KVA - 9000/260-150 V., installed in the province of Bari.
- 555 " for re-establishing the levels in 84 transformers of 4670,5 KVA - 9000/260/125 V., installed in the province of Lecce.

We recapitulate the requests of the Companies of the Gruppo Elettrico S.M.E. of Naples, which are indicated above in detail:

- Soc. Meridionale di Elettricità Via Imbriani 42, Naples -	34.000 Kg. of Transformer Oil
- Soc. Elettrica della Campania Via Roma 23, Naples	20.200 " " " "
- Soc. Lucana per le Imprese Idroelettriche, Via Imbriani 42, Naples	3.000 " " " "
- Soc. Forze Endogene Napoletane Via Imbriani 42, Naples	100 " " " "
- Soc. Generale Pugliese di Elettricità, Via Imbriani 42, Naples	6.000 " " " "
- Soc. Elettrica per Bonifiche ed Irrigazioni, Via Imbriani 42, Naples	1.480 " " " "

Total 64.780 Kg.

=====

3. We are awaiting to know your decisions on the foregoing.

COMITATO ITALIANO REGIONI C.I.P.
The President

A. de Grann.

A. de Grann.

Lubr.161/MA

Telephone 478505
LGP/aa

Maj. Price's 863
P.W. & U. Electr. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

16/1/45

Reference: 189/PSU

Subject: Transformer Oil

To: COMITATO ITALIANO PETROLI
Via del Tritone 181
Roma (Att. Dr. Veteri)

1. Please release the following transformer oil from
your Bari depot
15 Qls. to Giuseppe LABORA-Via Rosanni, 51-Bari
15 Qls. to Vito Sallamo -Via XXI Aprile 114-Bari
and invoice the above named direct.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to Petroleum Section AFHQ
RAAC

4346

Telephone 478805
LGP/bs

Maj. L. G. Price
P.W. & U. Elect. Section

138

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

13/1/45

Reference: 6/1/-189/PWU

Subject : Transformer Oil

To : Director of Engineer Production and Stores
Engineer Section AFHQ

1. Some time ago it was reported verbally that you had for disposal a large quantity of transformer oil and that the same may be used on the electrical rehabilitation programme now being carried out.

2. Will you please confirm that we may indent on you for transformer oil should it be found necessary.

L. G. PRICE

L.G.PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4345

Telephone 478805
LGP/bn

MAIL ROOM
P.W. & U. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1-189/PWU

12/1/45

Subject : Power Station Consumable Stores

To : Regional Commissioner
Abruzzi -Marche Region
(Attn. Capt. H.G. Best)

1. Reference is made to your RS/516/2/6 dated 9 Jan. 1945.
2. It is not understood why there should be any doubt as to the method of obtaining oils and greases for Power Stations since all Power Companies in occupied Italy have been notified of the procedure and have in fact been supplied with oils and greases up to date.
3. The estimated requirements of all Companies have been bid for, to the end of 1945 and it is only necessary to obtain from the Companies their estimated requirements every three months in order to call forward to CIP depots for disposal.
4. This procedure was agreed with AFHQ Petroleum Section by the AAI Central Electrical Board and the same procedure is carried on by this Division of P.W. & U. S/C, but it is pointed out that this method only applies to oils and greases for Power Generation, not for industrial users, all requirements for industrial users are handled by Petroleum Section, of Commerce Sub Commission.
5. If Capt. Best will contact Major Price when he next visits this HQ the procedure will be explained to him.

L.G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4344

high price
public works
6/11/45

HEADQUARTERS
ALLIED CONTROL COMMISSION
ECONOMIC SECTION
APO 394

For Mr. Price
ASB/hp
10/1

RECEIVED
P.W. & U.S/C.A.C.
17 JAN 1945 189

POL Instruction
No. 4

1. The guiding principle which Petroleum Section AFHQ has adopted in making allocations of petroleum products for civilian consumption in Italy has been that of providing the minimum essential for the maintenance of civil order and health with such increase as has been deemed necessary for the revival and rehabilitation of certain industrial plants which contribute directly to the waging of the war.

2. It is already clear that under the sanction of ACC, the rehabilitation of additional industrial and commercial activities is now taking place. Each of these schemes necessitates the provision of additional quantities of petroleum products, at least for the transport of raw materials or finished products if not in the actual production of the articles themselves.

3. To provide the required petroleum, it is necessary to demand over four months in advance. Up to now the huge stocks imported for the Allied Forces have provided reserves which have covered developments which have taken place without special provision being made in advance. The time will soon arrive when these reserves will no longer be available.

4. It is, therefore, necessary to ensure that for each scheme of rehabilitation or development beyond the scale indicated in paragraph 1 above, a detailed estimate of petroleum requirements is made and that sanction for this increased demand is notified to Pet.Sec. in time for action to be taken to import the extra quantities required.

5. Sub-Commissions or Sections of ACC who are responsible for rehabilitation programmes which require POL whether for transportation of fuel or otherwise in the manufacture or processing should therefore submit bids at least five months' in advance and preferably more. Full justification must be given.

6. In the case of POL for transportation bids should be made through Transportation Sub-Commission and these for Industrial purposes through Industry Sub-Commission etc... Consolidated bids will be forwarded to Commerce Sub-Commission in duplicate for onward transmission to Petroleum Section.

7. The preparation of detailed estimates of petroleum requirements for specific factories or industries is not always a simple matter and

4349

2. It is already clear that under the sanction of ACC, the rehabilitation of additional industrial and commercial activities is now taking place. Each of these schemes necessitates the provision of additional quantities of petroleum products, at least for the transport of raw materials or finished products if not in the actual production of the articles themselves.

3. To provide the required petroleum, it is necessary to demand over four months in advance. Up to now the huge stocks imported for the Allied Forces have provided reserves which have covered developments which have taken place without special provision being made in advance. The time will soon arrive when these reserves will no longer be available.

4. It is, therefore, necessary to ensure that for each scheme of rehabilitation or development beyond the scale indicated in Paragraph 1 above, a detailed estimate of petroleum requirements is made and that sanction for this increased demand is notified to Pet.Sec. in time for action to be taken to import the extra quantities required.

5. Sub-Commissions or Sections of ACC who are responsible for rehabilitation programmes which require POL whether for transportation of fuel or otherwise in the manufacture or processing should therefore submit bids at least five months in advance and preferably more. Full justification must be given.

6. In the case of POL for transportation bids should be made through Transportation Sub-Commission and these for Industrial purposes through Industry Sub-Commission etc... Consolidated bids will be forwarded to Commerce Sub-Commission in duplicate for onward transmission to Petroleum Section.

7. The preparation of detailed estimates of petroleum requirements for specific factories or industries is not always a simple matter and Pet.Sec. will be glad to assist ACC in checking any estimates prepared by Italian organizations.

8. Advice on Oils required for industrial purposes such as machinery lubrication (other than automotive), processing etc... can be obtained from CIP, Via del Tritone, 101, Rome, who have an Industrial Oils department.

For the Chief Commissioner:

A.G. ANTOLINI
Acting Deputy Chief of Staff
Economic Section

Distribution: See reverse side.

4342

Distribution:

1. Chief of Staff

2. Economic Section:

Agriculture S/O " "
 Food " "
 Finance " "
 Labour " "
 Industry " "
 Commerce " "
 Public Works &
 Utilities S/O
 Transportation S/O
 Shipping " "

3. Civil Affairs Section

Local Government S/O " "
 Public Safety " "
 Public Health " "
 Legal " "
 Education " "
 Monuments " "
 Fine Arts &
 Archives " "
 Patriotic Branch
 Displaced persons " "
 & Repatriation " "

4. Independent Sub-Commissions

Navy
 Army
 Air
 Communications
 & IPCW

5. Establishment Section6. Political Section7. Petroleum Section R.A.A.C.

Telephone 478805
LH/bs

Maj. Price's Office
P.W. & U. Electrical Division

HEADQUARTERS ALLIED COMMISSION
APC 194
Public Works & Utilities Sub Commission
Electrical Division

12/1/45

Reference: 6/1-189-PWU

Subject : Transformer Oil Ancona

To : Regional Commissioner
Abruzzi-Marche Region
(Attn. Reg. Electrical Officer)

1. Reference your RS/516/2/6 dated 4 Jan 1945.
2. CIP Rome has been instructed to supply Azienda Elettrica Municipalizzata with
3 Tons of Transformer oil
and rail transportation has been arranged, Rome to Ancona for the
week 15 Jan- 21 Jan 45.

L. G. PRICE

L. G. PRICE, MAJOR IE
for Lieut-Colonel
Chief Electr. Division

Copy to C.I.P.
Via del Tritone 181
Rome.

4342

Telephone 478805
LGP/b3

Maj. Price's Office
P.W. & U. Electr. Section

135

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference : 6/1-189/PWU

11/1/45

Subject : Transformer oil

To : A.F.H.Q. PETROLEUM SECTION RAAC

1. Further to your PET 30/C/4/1 dated 8/12/44 and our reply 189/PWU dated 13/12/44.

2. Will you please make available to Soc. per Azioni Strade Ferrate Secondarie Meridionali, Naples

2.770 Kgs. Transformer oil

3. This division has now verified that the request is in order.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

4341

Telephone 478305
LEP/bs

Maj Price's Office
P.W. & U-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference : 6/1-189/PWU

11/1/45

SUBJECT : Transformer Oil Poggioreale

To : COMITATO ITALIANO PETROLI
Via del Tritone 181
Rome
(Attn. Dr. Viteri)

1. Reference this Office letter 189/PWU dated
10/12/44 to Petroleum Section AFM, RAAC copy to you.

2. Please supply the Societa Meridionale di Elettrocita
Naples

40 Tons Transformer Oil
for use at the Poggioreale Sub Station and arrange to
invoice the above mentioned Societa direct.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electrical Division

4349

HQ. A.C.
ABRUZZI MARCHE REGION
C.M.F.

C
O
P
Y

6/1
R5/516/2/6
133

Subject Power Station Consumable Stores
To P.W. & U. S/C

9/1/45

1. Some doubt appears to exist as to the method for Power Companies to obtain consumable stores, such as oils and greases And also the proper designation of such stores.
2. Some companies include oils and greases, which are common to M.T. in the monthly Pet. 6 Form.
3. One company is applying to HQ AAI Central Electrical Board for transformer and governor oils.
4. According to letter ACC/5072/6/IC dated 2 May 44 (Copy attached) from Industry and Commerce Sub Commission, CIP will handle applications for special oils direct.
5. It will be appreciated if you can clarify the method of obtaining the above supplies.

G.BEST CAPT

4339

HEADQUARTERS
ALLIED CONTROL COMMISSION
INDUSTRY & COMMERCE SUB-COMMISSION

APO 394

ASB/ejc.

2 May 44

REF : ACC/5072/6/10
SUBJECT : Industrial Oils.
TO : Regional Commissioner, Region 1,2,3,4,5,6,7, (Attention: Economic and Supply Division.

1. Industrial Oils are defined as those oils (other ^{than} automotive lubricants) used by Industry for Lubrication of machinery, for other manufacturing processes, transformer and pharmaceutical oils, jellies and waxes.

2. The whole subject is highly technical, there being some twenty-five different varieties and it has been agreed therefore with Pet.Sec. that C.I.P. will handle the matter direct.

3. They ^{will} however not supply to any parties to whom ACC/AMG object and will normally obtain approval from the local C.P.E. or equivalent before supplying any given customer.

4. They will report to Pet. Sec. twice monthly their stock position and it is requested that ACC/AMG Supply Officer will accept telegrams from local C.I.P. Representatives to "Petroleum Section for C.I.P." Oils will be referred to by numbers from one to twenty-five.

5. To enable Pet. Sec. to make available supplies of the necessary oils C.I.P. have been instructed to contact likely purchasers as to types required. Supply Officers are requested to cooperate by giving local C.I.P. representatives lists of factories working for the war effort or with their general approval.

6. C.I.P. will take over w.e.f. 1 June 44 and ~~it will~~ therefore NOT be necessary for Supply Officers to include Industrial Oils in their bids for June.

Industrial Oils are defined as those oils (other automotive lubricants) used by Industry for Lubrication of machinery, for other manufacturing processes, transformer and pharmaceutical oils, jellies and waxes.

2. The whole subject is highly technical, there being some twentyfive different varieties and it has been agreed therefore with Pet.Sec. that C.I.P. will handle the matter direct.

3. They ^{will} however not supply to any parties to whom ACC/AMG object and will normally obtain approval from the local C.P.E. or equivalent before supplying any given customer.

4. They will report to Pet. Sec. twice monthly their stock position and it is requested that ACC/AMG Supply Officer will accept telegrams from local C.I.P. Representatives to "Petroleum Section for C.I.P." Oils will be referred to by numbers from one to twenty-five.

5. To enable Pet. Sec. to make available supplies of the necessary oils C.I.P. have been instructed to contact likely purchases as to types required. Supply Officers are requested to cooperate by giving local C.I.P. representatives lists of factories working for the war effort or with their general approval.

6. C.I.P. will take over w.e.f. 1 June 44 and ~~in~~ ^{will} therefore NOT be necessary for Supply Officers to include Industrial Oils in their bids for June.

7. Prices for Industrial Oils will be as per schedule A hereto effective 10 May 1944.

By Command of Lieutenant General MASON MACFARLANE:

S.F. EVANS, Colonel
Director, Ind. and Commerce
Sub-Commission.

1. Incl.
Schedule of Prices Industrial Oils
Copies to: effective 10 May 44
Pet.Sec., Adv.AFHQ, CME APO 400
CIP c/o Pet.Sec.
Lt.Col.S.A. Crump, I & C Rep., ACC.Rear
Hq. Mr. Waldfeld c/o Econ. Sec.

PRICES FOR INDUSTRIAL OILS EFFECTIVE 10 MAY 44

SCHEDULE

PRICE LIRE
PER 100 KG.

<u>PURPOSE</u>	<u>TYPE</u>	
Motor Elettrici	Lenti	2990
	Veloci	2990
^{NP} Cilindri	Vapore Saturo	2490
	" Surrisaldato	2360
Turbine	Idrauliche	2990
	a Vapore	3035
Compressori	Fino a 70 Atm.	2990
	Oltre "	2990
	Compressori Gas Umid	3035
	Ipercompressori	2490
	Utensili Pneumatici	2770
Transmissioni	Legiere	2725
	Pesanti	2760
		2760
Machinari		2490
Boccole	Taglio Metalli	2725
Taglio	Emulsionabile	3290 3290
Tempera		2725
Fusi	A secco	2990
	A umidi	2770
Bagno	Fibre Tessili	2725
Incancellabile		2575
Transformatori		2570
Paraffina	Industriale (a)	3735
	Medicinale	4010
Fusi Metalliche		2405
Ingranaggi Scoperti		2405
Grassi		2950
	Corr.pr.stauffer	
	Super.Pr. " (e)	4585
	Pr.cuscineti a sfere(b)	3700
Vasellina Medicinale(c)		3275
Paraffina Industriale(d)		

Unless otherwise stated packed in returnable Drums of approx
55 gallons which will be charged extra 500 lire.

(a) Packed in 5 Gal. cans.
(c) " " 100 lb.drum.
(b) Packed in 25 lb. Pail
(d) " " 400 lb. drum.

Telephone 478805
LGP/da

Maj. Price's Office
P.W. & Utilities Section

131

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

Reference: 6/1/45/PWU

8/1/45

Subject : Lubrificants Power Plants

To : S.M.E. - Via P. Sabotini, 12 - Naples
S.R.E. - Via Poli, 14 - Rome
TIRRE - Via Due Macelli, 66 - Rome
A.C.E.A. Via Milano, 62 - Rome
LARDERELLO - Via Sforza 14 - Rome
U.N.E.S. - Via Torino, 117 - Rome
SEIT VALDARNO - Via de' Cerretani 6 - Florence

1. Will you please submit your estimated requirements of lubricants for the period March to September 1945 as soon as possible.

2. Your estimate should include transformer oil but not lubricants for vehicles and should show name of Power Plant and estimated monthly requirement and consumption against each plant.

L. G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electrical Division

4338

61
C
O
P
Y

HQ. AC
ABRUZZI MARCHE REGION

R5/516/2/6 130

4/1/45

Subject : Transformer Oil for Macerata

To : P.W. & U. S/C

1. Confirming telephone conversation today (Maj. Price-
Capt. Best speaking) it is undersatood you are arranging release
of 3 tons of transformer oil at CI.P Rome for Azienda Elettrica
Municipalizzata Macerata.

2. A.M.G. Macerata are arranging to collect this oil byroad
within the next 10 days, and a representative of the company will
accompany the vehicle and arrange for payment.

Copy to P.C. Macerata

Sd. H.G.BEST
for Reg. Electrical Officer



Per la Direzione Amm.va
da allegare al prospetto spese

Mod. 13 L

Disposizione N. 005/66

Il sottoscritto riceve in peso per conto del

Via

le merci sottoindicate: (1)

Numero	Quantità	Tipo	MARCHIE	Peso lordo	Tassa	Peso netto
0/1000			Oliva Cip 18			20-
			Stagione			

(1) Si prega di rifiutare le merci acondizionate e non corrispondente al peso. Non si accettano reclami dopo la consegna.

194

IL RICEVENTE

Telephone 478605
LGF/ds

MAJ. PRICE'S OFFICE
P.W. & U. ELECT. SECTION

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

128

5/1/45

Reference : 6/1- 189/PWU

Subject : Transformer Oil

To : C.I.P.
Via del Tritone 131
Rome - (Att. Dr. Veteri)

1. Please make available to the Azienda Elettrica Municipalizza-
ta di Macerata, if possible in ten days from the above date

3 Tons Transformer oil.

2. The above mentioned Azienda to be invoiced direct.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief. Electr. Division

Copy to PETROLEUM SECTION AFHQ
RAAG

4335

Energy produced by coal fired power plants
of a line Pisa Florence Pesaro Northern Italy

1939 census production 37,928,000 Kwhs per annum

It is initially that thermal plants have increased since that date, as it would appear all thermal plants in Italy can be regarded as stand by plants, but make use. This condition these plants would be called upon for full service assuming they can be found intact.

The principal steam plants are located at

Ancona	9207	1939 Census
Venezia	1197	
Genova	1945	
Torino	2286	
Brescia	639	
Rome	22600	
KWhs	37,874	
	$\times 10^3$	

It can be assumed that many hydro electric plants will have been destroyed and that the thermal plants, when found intact, will be called upon to meet military and civil requirements.

Assuming 1.4 Kgs of coal per KWh this is equal to 53,023,600 Kgs = 53,023 Tons per annum or 4419 Tons per month.

Coal Division estimated allotment 49,000 Tons per month
4331

would be called upon for fuel since assuming they can be found intact.

The principal steam plants are located at

Antwerp	9207	1939 Enore
Venezia	1197	
Genova	1948	
Torino	2286	
Brescia	689	
Rome	22600	
KWhs	37874	$\times 10^3$

It can be assumed ~~intact~~ that many hydro electric plants will have been destroyed and that the thermal plants, where found intact, will be called upon to meet military and civil requirements.

Assuming 1.4 Kgo of coal per KWh this is equal to 53023600 Kgo = 53023 Tons per annum or 4419 Tons per month.

Coal Division designated allotment 49000 Tons per month ⁴³³¹ This will allow the plants to give approximately 10 times the 1939 output. If excluding Venezia and Lima the 1939 requirements were 19707 Tons per annum or 1642 Tons per month. Therefore Coal Division figures allow the plants to give approximately 30 times the 1939 output.

RWR

ESTIMATES OF COAL ARRIVALS

AND SUGGESTED

BREAKDOWNS

for

LA SPEZIA - GENOVA - SAVONA

=====

J A N U A R Y 1945.

BASIS IMPORT - NIL

4332

F E R U A R Y 1945.

5.000 tons per month (Army)
BASIS IMPORT 19.000 tons per month (ACC)

4337

ESTIMATED BREAKDOWN =

12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100

GAS & per month

	<u>Unso. Gas</u>	<u>Sard. G.P.</u>
<u>Piedmont Region</u>	1830	402
<u>Liguria Region</u>	1658	374
<u>Lombardia Region</u>	3312	744
	<u>6800</u>	<u>1520</u>

ELECTRIC - per month

	<u>Imported Electric small</u>	<u>Sard. small</u>
<u>Piedmont Region</u>	618	1172
<u>Liguria Region</u>	1464	2978
<u>Lombardia Region</u>	1318	2540
	<u>3400</u>	<u>4390</u>

GENERAL - per month

Sard. G.P.

GAS \$ per month

Piedmont Region
Liguria Region
Lombardia Region

<u>Unsc. Gas</u>	<u>Sard. G.P.</u>
1830	402
1658	374
2312	744
<u>6800</u>	<u>1520</u>

ELECTRIC - per month

Piedmont Region
Liguria Region
Lombardia Region

<u>Imported Electric Small</u>	<u>Sard. small</u>
618	1172
1454	2978
1318	2640
<u>3400</u>	<u>4390</u>

GENERAL - per month

Piedmont Region
Liguria Region
Lombardia Region

<u>Imp. G.P.</u>	<u>Sard. G.P.</u>
37	189
15	78
28	143
<u>80</u>	<u>410</u>

1945

M A R C H

MAILS - 2400 per day

Boeing Airplane 200 tons

Military 200 tons
400 tons

Boeing Airplane 3000 tons per day

Oil approximately 2400 tons per month as follows:-

Gas	34000	Imperial Gas
	6000	Exxon Gas
Electricity	17000	Electricity
	30000	Exxon Gas
Central Unit	400	Imperial Gas
	6000	Exxon Gas

4329

ESTIMATED RELATIONS AS FOLLOWS:

Estimated allotment per month

U.S.

PIEMONTE RegionUnsub. Cas

AQUA Province

73

TORINO Province

6912

CUNEO Province

411

ASTI Province

190

ALESSANDRIA Province

850

VERCELLI Province

273

NOVARA Province

439

Total

9150

Sardinian G.P.

14

1222

73

34

141

47

72

1610

LIGURIA Region

IMPERIA Province

428

SAVONA Province

636

GENOVA Province

6532

LA SPEZIA Province

692

Total

8391

77

111

116

122

1472

LOMBARDIA Region

VARESE Province

764

COMO Province

673

SODRIO Province

-

MILANO Province

12637

132

156

4328

2236

ASZI Province	190	34
ALESSANDRIA Province	850	141
VARESE Province	273	47
NOVARA Province	<u>439</u>	<u>79</u>
Total	9150	1610

<u>LIGURIA Region</u>		
IMPERIA Province	428	77
SAVONA Province	636	111
GENOVA Province	6332	1164
LA SPEZIA Province	<u>623</u>	<u>122</u>
Total	8029	1472

<u>LOMBARDIA Region</u>		
VARESE Province	764	132
COSE Province	675	156
SONDIO Province	-	4328
MILANO Province	12657	2236
BESENGO Province	560	99
PAVIA Province	622	106
CREMONA Province	275	47
MANTOVA Province	322	56
BRESCIA Province	<u>486</u>	<u>86</u>
Total	16559	<u>2410</u>
Grand Total	<u>34000</u>	<u>6000</u>

ESTIMATED BREAKDOWNS AS FOLLOWS:

GAS - Estimated allotment per month -

<u>Piedmont & Liguria</u>	<u>Unsc. Gas</u>	<u>Sard. G.P.</u>
	50 tons	9 tons
Aequi	55	9
Alessio	60	9
Alba	20	3
Albenga	328	59
Alessandria	25	5
Arona	165	30
Asti	25	5
Baveno Stresa	135	22
Biella	15	3
Borgomanero	50	9
Bra	185	27
Casale Monferrato	35	5
Castelazzo Bormida	205	36
Chiavari	30	5
Chieri	50	9
Chivasso	25	5
Crusinallo	163	30
Cuneo	50	9
Domodossola	25	5
Calliate	6000	1071
Genoa	50	9
Imperia Oneglia	65	12
Imperia P.M.	76	14
Intra	75	14
Ivrea	695	120
Spezia	38	6
Loano	50	9
Mondovi	25	4
Nizza Monferrato	180	30
Novarra	112	20
Novi Ligure	18	3
Aleggio	75	13
Pineroio		
		4327

4327

Albenga	20	3
Alessandria	323	59
Arona	25	5
Asti	165	30
Baveno Stresa	25	5
Biella	135	22
Borgomanero	15	3
Bra	50	9
Casale Monferrato	185	27
Castelazzo Bormida	35	5
Chiavari	205	36
Chieri	30	5
Chivazzo	50	9
Crusinallo	25	5
Cuneo	163	30
Domodossola	50	9
Galliate	25	5
Genoa	6000	1071
Imperia Oneglia	50	9
Imperia P.M.	65	12
Intra	76	14
Ivrea	75	14
Spezia	695	120
Leano	38	6
Mondovì	50	9
Nizza Monferrato	25	4
Novaro	180	30
Novi Ligure	112	20
Aleggio	18	3
Pineroio	75	13
Rapallo	85	14
Recco	37	7
Saluzzo	38	7
San Remo	237	43
Savigliano	50	9
Savona	376	68
Turin	6757	1195
Tortona	65	9
Trino Vercellese	13	2
Valenza	75	12
Verazze	147	25
Ventimiglia	76	13
Vercelli	125	23
Voltri	205	36

-2-

LOMBARDIA	Unsc. Gas	Sard. G.P.
Abbiategrosso	50	9
Bergamo	435	77
Brescia	396	70
Broni	50	9
Busto Arsizio	139	25
Casteggio	22	3
Cenusco Monteverde	31	5
Cernusco sul Naviglio	30	5
Chiari	30	5
Codogno	30	5
Como	467	83
Crema	62	9
Cremona	213	38
Desio	55	9
Erba Incino	37	22
Gallarate	136	6
Lecco	225	40
Legnano	212	38
Lodi	152	27
Luino	47	7
Magenta	38	7
Mandello Lario	25	5
Mantova	297	51
Mariano Comense	75	14
Maneggio	11525	2043
Milano	367	65
Monza	38	7
Mortara	25	5
Ostiglia	25	5
Palazzolo sull'Oglio	25	5
Pavia	260	45
Rho	65	49
Salo	35	26
Saronno	142	24
Seregno	31	5
Tradate	50	9
Triviglio	125	22
Verese	250	45

Casteggio	22	3
Cenusco Montevacchio	31	5
Cernusco sul Naviglio	30	5
Chiari	30	5
Codogno	30	5
Como	467	83
Crema	62	9
Cremone	213	38
Desio	55	9
Erba Incino	37	22
Gallarate	136	6
Lecco	225	40
Legnano	212	38
Lodi	152	27
Luino	47	7
Magenta	38	7
Mandello Lario	25	5
Mantova	297	51
Mariano Comense	75	14
Menaggio	11525	2043
Milano	367	65
Monza	38	7
Mortara	25	5
Ostiglia	25	5
Palazzolo sull'Oglio	25	5
Pavia	260	45
Rho	65	43
Salo	35	24
Saronno	142	5
Seregno	31	9
Stradate	50	22
Traviglio	125	45
Verese	250	24
Vigevano	152	3
Villasanta	50	7
Vimercate	52	18
Voghera	100	
	<u>34000</u>	<u>6000</u>

=====

ELECTRIC - Estimated allotment per monthPIEDMONTSardinian
smallsImported
Electric
smallsAosta - Soc. Naz. Cogne
Torino - S.I.P.
Torino - Martinatti A.El.Municip.1132
1962
24151189
634
1268LIGURIAGenoa - Canivari Off.
Genoa - Conc.
Genoa - Chiapella State Railways
Genoa - Sampierdarena
Spezia - V.Pianta Idroel.
Savona - Ciele Edison528
9058
830
1208
604
1811272
4753
397
636
318
952LOMBARDIAMilano - Risa Trento
Milano - Porta Volta Edison
Milano-Turbigo - Soc.Lombardia
Brescia - S.Elect.Brescia3773
3773
4000
9061983
1983
2139
476432800
432817000

GENERAL - portioned on a population basis

<u>Piedmont</u>	Imported G.P.	Sardinian G.P.
<u>Alessandria</u>		
Aosta	25	125
Asti	12	60
Cuneo	12	60
Novara	31	155
Torino	21	105
Vercelli	64	320
	19	95
	<u>184</u>	<u>920</u>
<u>Liguria</u>		
Genoa	46	230
Imperia	9	45
La Spezia	11	55
Savona	11	(55
	<u>77</u>	<u>385</u>
		432 1/2
<u>Lombardia</u>		
Bergamo	7	35
Brescia	11	55
Como	6	30
Cremona	6	30
Mantova	8	40
Milano	81	405
Pavia	7	35
Sondrio	4	20
Varese	9	45
	<u>129</u>	<u>685</u>

<u>Imported</u>		<u>Sardinian</u>
G.P.		G.P.
Alessandria		
Aosta	25	125
Asti	12	60
Cuneo	12	60
Novara	31	153
Torino	21	105
Vercelli	64	320
	19	95
	<u>184</u>	<u>920</u>
<u>Liguria</u>		
Genoa	46	230
Imperia	9	45
La Spezia	11	55
Savona	11	(55)
	<u>77</u>	<u>385</u>
<u>Lombardia</u>		432%
Bergamo	7	35
Brescia	11	55
Como	6	30
Crema	5	30
Mantova	3	40
Milano	81	405
Pavia	7	35
Sondrio	4	20
Varese	9	45
	<u>139</u>	<u>695</u>

=====

Estimate for Piacenza and Parma

per month

PIACENZA

Gas
Casteleangiovanni
Piacenza Arda

Electric
n 1 l

General
Piacenza

Unso Gas

21
18
39

4
5
9

Sard. G.P.
90Imp. G.P.
15PARMA

Gas
Parma
St. Margherita

Electric
n 1 l

General
Parma

Unso. Gas

420
65
485

76
12
88

Sard. G.P.

Imp. G.P.
20Sard. G.P.
115

4323

Telephone 473805
LOR/bs

Maj. Price's Office
P.W. & Utilities Section

HEADQUARTERS ALLIED COMMISSION

APC 394

Public Works & Utilities Sub Commission
Electrical Section

Reference: 189/WW

29/12/44

Subject: Transformer Oil

To : Petroleum Section
AFHQ RAAC

1. Will you please arrange to make available, January to March 1945 for Societa Elettrica Salt Valdarno, Via del Cerretani 6 - Florence

150 Tons Transformer Oil.

2. The above quantity will be required during this time for rehabilitation of electrical plants.

L. G. PRICE

L. G. PRICE, MAJOR RS
for Lieut-Colonel
Chief Electr. Division

Copy to C.I.P. (Attn. Dr. Veteri)
Via del Tritone 181
Rome

4322

123
Maj. Price
P.W. & Utilities Section

HEADQUARTERS ALLIED COMMISSION

APC 394

Public Works & Utilities Sub Commission
Electrical Division

28/12/44
29/12/44

Reference: 189/PWU

Subject : Transformer Oil

To : Petroleum Section
AFHQ RAAC

1. Reference is made to our even number dated 28/12/44 demanding Transformer Oil for Societa Elettrica Larianiana Grosseto.

2. Please delete "2" and substitute "13" (thirteen).

L.G. PRICE

L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division

Copy to : C.I.P. (Attn. Dr. Veteri)
Via del Tritone 181
Roma

4321

Telephone 472805
LGR/58

Maj. Price's Office
P.W. & Utilities Section

HEADQUARTERS ALLIED COMMISSION
APO 394

Public Works & Utilities Sub Commission
Electrical Section

Reference: 139/TMU

20/12/44

Subject: Transformer Oil

To : Petroleum Section
AFHQ MACC

1. Please make available during January to March 1945
2 Tons Transformer Oil
for the Societa Elettrica dell'Elba, Via dei Cerretani, 6 -
Florence.
2. The above mentioned Societa is an associate
of the Societa Veldano and operates on the Island of Elba.

L. C. PRICE
L. C. PRICE, MAJOR RM
For Lieut-Colonel
Chief Electrical Division

Copy to : C.I.P. (Attn. Dr. Vettori)
Via del Trionfo 101
Roma

4320

Società Elettrica Maremmana

ANONIMA SEDE IN FIRENZE - CAPITALE L. 12.000.000 VERSATO



DIREZIONE GENERALE
UFFICIO
APPROVVIGLIAMENTO

(DA CITARE NELLA RISPOSTA)

OGGETTO

RIFORMIMENTO OLIO PER TRASFORMATORI

Al

Central Electrical Board

Roma

La sottoscritta Soc. Elettrica Maremmana, con sede in Firenze, Via Cerretani n. 6, domanda che le siano assegnate: 10 ton. di olio isolante per trasformatori occorrenteci nel trimestre Gennaio-Marzo 1945 per i propri impianti di produzione, smistamento e distribuzione di energia elettrica.

In attesa che le siano date tutte le opportune indicazioni per venire in possesso del richiesto quantitativo di olio isolante, ringraziando, porge distinti saluti.

SOCIETÀ ELETTRICA MAREMMANA
Il Direttore

1314

ob/mt

Drake Co.
Pet. Dept.
2812-44

Confirmed as essential.

Alphonse Major R.E.
Electrical Utilities
A. M. G. Negroni III

8/12/44.

TELEFONI: 23255 AL 23259
TELEG.: MAREMMANA-FIRENZE

FIRENZE N. 68553
GROSSETO N. 2293
LIVORNO N. 3481
C. P. C.

Società Elettrica dell'Elba

ANONIMA - SEDE IN LIVORNO
CAPITALE L. 3.000.000 VERSATO

Direzione Generale: FIRENZE
VIA DE' CERRETANI N. 6

Firenze, 5/12/1944

122

A1

Central Electrical Board

Roma

UFFICIO
APPROVIGIONAMENTO
(citare nella risposta)

6/1

OGGETTO :
RIFORNIMENTO OLIO PER TRASFORMATORI

La sottoscritta Soc. Elettrica dell'Elba, con se-
do in Firenze, Via Cerretani 6, domanda che le siano assegnate 2 tonn.
di olio isolante per trasformatori occorrenteci nel trimestre Gennaio-
Marzo 1945 per i propri impianti di produzione, smistamento e distribu-
zione di energia elettrica.

In attesa che le siano date tutte le opportune
indicazioni per venire in possesso del richiesto quantitativo di olio
isolante, ringraziando, porge distinti saluti.

SOCIETÀ ELETTRICA DELL'ELBA

[Signature]

4318

ob/mt

Confirmed as essential

*Alfred H. Major R.E.
Electrical Utilities
A.M.C. Region VII*

8/12/44

Telephone 478805
LAR/bs

Mail Room is Office
P.W. & U. Electrical Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Division

28/12/44

Reference: 132/WHU

Subject : TRANSFORMER OIL

To : PETROLEUM SECTION APOH HRAAC

1. Will you please arrange release to Societa Elettrica
Meridiana Oronzo 20

3 Tons Transformer oil.

2. This quantity is required in a single lot to put into
commission a 500 KVA Transformer which transformer is important
to the electric power supply in the Grosseto area.

L. G. PRICE

L. G. PRICE, MAJOR RE
for Lieut. Colonel
Chief Electr. Division

Copy to : C.I.P. (Att. Dr. Veteri.)
Via del Tritone 181
Rome

431K

Società Elettrica Maremmana

ANONIMA SEDE IN FIRENZE - CAP. SOCIALE L. 12.000.000 INT. VERSATO
VIA DE' CERRETANI N°6



Grosseto

21/12/44

da citarsi nella risposta

N°

/T.

OGGETTO

All'Allied Military
Government

Supplj Office

GROSSETO

Vi preghiamo di volerci assegnare 30 Q.li
di olio da trasformatori. Detto olio dovrà servire
per il riempimento di un trasformatore da 500 KVA
che dovrà essere installato nella cabina di Scansa-
no allo scopo di poter prelevare dalla Società Roma-
na di Elettricità ed immettere sulla nostra rete
una quantità di energia molto superiore a quella
che viene prelevata in questo momento.

Il lavoro viene eseguito a richiesta della
Commissione Alleata di Roma.

SOCIETÀ ELETTRICA MAREMMANA
AZIENDA DI GROSSETO

Dirigente

4315

g/b

TELEFONI 23255 AL 23259
TELEGR. MAREMMANA - FIRENZE

C.P. C. LIVORNO N. 348
C.P. C. FIRENZE N. 5553
C.P. C. GROSSETO N. 2293

Duplicate copy
FILE
118

COMITATO ITALIANO PETROLI
C. I. P.



DIREZIONE

Telegrammi: CIPETROLI
Telef. 66551 - 66641

Memorandum No. 81

Roma, 20 Dec. 1944
Via del Tritone, 181

Subject : Electricity Supply for CIP Offices.

To : A.C. Eq.
Public Works & Utilities Sub-Commission
(Attn: Maj. Price).

1. According to the new rationing scheme for electric power, become effective from November 1st, 1944, the AGIP building 181, Via del Tritone, where CIP Offices are located, is entitled to Kws 75 per month only.
2. As you know many of the offices are inside and dark and with the winter short days the activities of this organisation, which works for the military and civil are greatly restricted through insufficient electricity.
3. During the first months of 1943 (no comparison can be made with 1944 because AGIP Head Offices had already been moved to the North) Agip had the following consumption :-

January	about	Kw.	6.800
february	"	"	6.900

We presume that this consumption may be reduced to Kws. 3.000 per month, which is the minimum required to work during the day at least until 1800 hrs.

4. A request of power for our Offices has already been recommended by AFHQ Petroleum Section with letter Pet 19/12, 26 Sept. 44, but could not be approved by R.A.A.C., T.U.C. Division because the linking of the building with a preferential line would have given electricity ~~for~~ ⁴³¹ technical reasons to other 250 units.

A second request submitted by CIP through the above Petroleum Section on 30 Oct. 44 has also been rejected by the Electricity Control Board of RAAC owing to the critical shortage of current.

5. As this matter is of vital importance it is requested that the allocation to the Agip building be reviewed in order to grant to CIP sufficient electric power to carry out its job.

COMITATO ITALIANO PETROLI C.I.P.
The Vice President

E. Insom

Tec/AP/bu

E. INSOM

Telephone 478805
LGP/bs

Maj Price's Office
P.W. & U. Elect Section

117

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

Reference : 189/PWU

18/12/44

Subject : Transformer Oil

To : PETROLEUM SECTION AFHQ SAAC

1. Will you please release to Societa Meridionale di
Elettricit  Naples

40 Tons (forty) Transformer oil

2. The above quantity is required in single lot to
fill the transformers of the important Sub-Station of
Poggioreale which sub-station has been rehabilitated
and will shortly be put into commission.

L. G. PRICE

L.G.PRICE, Major RE
for Lieut-Colonel
Chief Electr.Division

Copy to C.I.P.
Via del Tritone 181
Rome

4313

Telephone 478005
LGP/bs

Maj. Price's Office
P.W. & U. Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

18/12/44

Reference: 189/PWU

Subject : POL ROME POWER STATIONS

To : Petroleum Section AFHQ RAAC
(Att. Lieut-Col King)

1. Will you please recommence to bid for Diesel Fuel
oil at the rate of 30 Tons per day
until further notice, as from 31st Dec. 1944, this daily quantity
to be delivered and consigned to Rome Power Stations as previous.

L. G. PRICE

L. G. PRICE, Major RE
for Lieut-Colonel
Chief Electr. Division

4312

6/11
COPY

115

HEADQUARTERS ALLIED COMMISSION
AFO 394
COMMERCE SUB COMMISSION

ASB/hp

30 November 1944

Ref. AC/5087/Commerce/POL 27

SUBJECT : POL for Civilian Representatives
or Organisation

To : All Sub Commission and Division

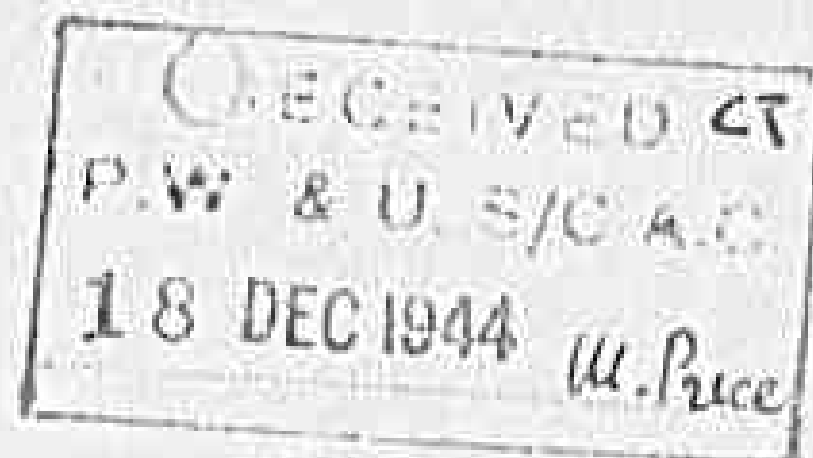
1. POL instruction No.1 of August 1944 refers.
2. Below is an extract from Daily Bulletin 119 of Lazio Umbria Regional Headquarters dated 27 November 1944 .
3. " All Allied Offices desiring to recommend applications of firms working for them or considered as essential are to forward their recommendations to the Italian Chamber of Commerce, through the channel of the Petroleum Section of ANS Lazio-Umbria Region Motor Transportation Division (Via Tomacelli Office) With Regard to the renewal of permits expiring December 31st 1944, each Division, Administration or Office is requested to hand to the above mentioned Office a list in triplicate of all vehicles with full particulars (Name of owner, user, plate number and provinces) (permit number, kind, type and power of vehicle recommended, monthly allocation of gasoline or gas oil required etc) not later than 20 Dec. 44. Single cases should not be recommended but in exceptional circumstances".
4. All Sub Commissions and Divisions of this Headquarters should comply.

W.P. EVANS
Colonel
Director
Commerce Sub Commission

4311

Copy to Lazio Umbria Region
Motor Transportation Division
(Capt Caron)

Telephone 478805
LGP/ba



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

Reference: 6/lb/PWU

19/11/44

SUBJECT: R C W's

TO: O.C. 304 B.P.S.S. R.A.S.C.

*no knowledge of this
must be action
We are sent.*

1. We have recently received at the Rome Power Stations, R.C.W No. 903852 containing Navy Special Fuel Oil.

2. This waggon is now unloaded and will presumably be returned to your depot for refill. On receipt of the above mentioned waggon will you please arrange to have the valves attended to, because of the extremely slow flow when unloading.

W.M. Lapper

W.M. LAPPER, LT.COL
CHIEF ELECTR. DIVISION

*No further action.
19/12/44*

4310

Telephone 478805
LGP/ba

Major Price's Office
P.W. & U. Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

13/12/44

Reference: 189/PWU

Subject : REQUEST FOR ALLOCATION OF TRANSFORMER OIL

To : AFHQ PETROLEUM SECTION RAAC

1. Reference is made to your PET 30/C/4/1 dated
3 Dec. 44.

2. Approval for release of:
150 Tons of Transformer oil to
Unione Esercizi Elettrici - Roma
was given under this office letter to you Ref. AC/304/PWU
dated 5/11/44.

3. Approval for release of
25 Tons of Transformer oil to
Societa Elettricità della Campania Naples
was given under this office letter to you Ref. 6/1b/PWU dated
19/11/44.

4. Nothing is known of the application of Soc. per Azioni
Strade Ferrate Secondarie Meridionali Naples for
2.770 Kgs Transformer oil, but this section will
verify the requirements and notify you.

L. G. PRICE
L.G. PRICE, MAJOR RE
for Lieut-Colonel
Chief Electr. Division
4309

Telephone 478805
LAF/ba

Maj. Price 's Office
P.W. & U.-Elect. Section

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

Reference #189/PWU

8/12/44

Subject 1. Navy Special Fuel

To : A.F.H.Q. Petroleum Section RAAC

1. Reference telephone conversation Lieut. Col King -
Major Price this a.m. it is confirmed that you may reassign

1 no (one) R.C.W containing Navy Special Fuel
which R.C.W is at present laying in the sidings at Montemartini
Power Station Rome.

L.G. PRICE

L.G. PRICE, Major RE
for Lieut-Colonel
Chief Electr. Division

4308

RECEIVED
P.W. & U. S/C.A.G.
10 DEC 1944 189

APHQ PETROLEUM SECTION
ROME AREA ALLIED COMMAND

Tel:- ROME 478131

PET 30/C/4/1

8 Dec. 44

SUBJECT: Request for Allocation of
Transformer Oil.

HQ. A.C., P.W. & U. Sub-Commission,
Electrical Section, APO 394.

1. This Section has received from C.I.P. the following requests for release of Transformer Oil.

(a) Soc. per Azioni Strade Ferrate Secondarie Meridionali, Naples.
Kg. 2.770 for sub-station at Somma.

(b) Unione Scarcizi Elettrici, Roma. 150 tons. via Torino 117.

(c) Societa Elettrica della Campania, Naples. 25 tons.
SME

2. May the necessity of these demands please be certified to this Section and the urgency of the release indicated.

H. D. EYLES
Colonel
Petroleum Section

Copy to: C.I.P., Rome.

mul
Dr. Col. Harper
Dec 14/44

main office
mul

mul
4307

Telephone 478805
LOP/ba

6/11 Maj. Price

110

MEMO

Ref. 289/PW

4/12/44

TO : DIRECTOR TRANSPORTATION SUB COMMISSION
(Rails)

FROM: PUBLIC WORKS & UTILITIES SUB COMMISSION
Electrical Section

SUBJECT : Movement of Residium Oil

1. It is requested that two empty R.C.W.s be supplied at the Rose Power Stations for the purpose of transferring

450 Tons of Crude Lube Oil Residium from the storage tanks of AGEA to the storage tanks of the firm of PERMOLTO.

2. The above mentioned oil is taking up valuable storage capacity at the Rose Power Plants and its movement will enable us to increase our stocks of boiler fuel oil necessary for the functioning of the power plants.

3. TSO/3 duly completed is attached .

L. G. PRICE

L.G. PRICE, Major RE
for Lieut-Colonel
Chief Electr. Division

Copy to AFHQ
Pet. Sec.
R.A.A.C.

not granted

4306

6/11
Orig. 44-189
COPY

Orig. Letter in Gen. Office File 189 Folio 15

(109)
AFHQ PET. SEC.
R.A.A.C.

Tel. 478131

Pet. 30/A/5

SUBJECT: Movement of Residium Oil

#x 30/11/44

HQ.A.C. Public Works & Utilities Sub-Comm.
Electr. Sec.

1. Telephone conversation Major Price - Major Borrego
of 30 November refers.

2. This Section approves release of approximately 450 Tons.
of Crude Lube Oil Residium held at ACEA and requests your
arranging movement in R.C.W.s from that plant to Permolio
plant, Rome.

Signed. J. J. FAGAN
Major RE
for Lt. Col
Pet. Section.

See Transportation File 310.

4305

Telephone 178805
IGP/bs
6/1.

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

Reference: 189/P3U

29/11/44

SUBJECT : NAVY SPECIAL FUEL OIL

TO : ATHEL PETROLIUM SECTION HAAC

1. Confirming telephone conversation your office - Major Price of today's date.
2. There are 12 No. R.O.s at Ostiense sidings Rome which contain Navy Special Fuel Oil and which we shall be glad if you will recognize since the storage tanks at the Rome power stations are filled to capacity.
3. Should further shipments arrive, we will notify by telephone.

W.M. Lapper
W.M. LAPPER, Lt. Col
Chief Electr. Division

4304

Telephone 178805
LGP/bg

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works & Utilities Sub Commission
Electrical Section

Reference: 6/1/PWU

27/11/44

SUBJECT: FUEL

TO : A.F.H. Petroleum Section RAAC

1. Reference Telephone conversation Lt.Col.King
- Major Price of 25/11/44.

2. It is confirmed that the stock of Oil Fuels
at the Home Power Stations as at midnight 24-25 November 1944 was

Diesel Oil 1541 Tons.
Navy Special 2151 "

3. It is also confirmed that no further shipments
of Navy Special can be accepted since the storage tanks are now filled
to capacity, should shipments of Navy Special arrive in the meantime,
arrangements, will be made to transfer same to D.F.R.S. as you suggest.

W.M.LAPPER, Lt.Col
Chief Electr.Division

4303

COPY (Orig. Letter - (n Office File 099 -Folio 8))

FILE (100)

HQ. AC INDUSTRY SUB COMM.
COAL DIVISION

478489

CWO/gv

Ref. AC/IND/CD/95/12

21 November 1944

SUBJECT: ALLOCATION COAL CARGO

TO : Public Works & U. Sub.Comm

1. It is understood that the steamer "OMEGA" is due at Civitavecchia to discharge coal on or about the 23rd of November.

2. It is reported that she has on board Sardinian coal as follows:

N. 1 hold	510	tons	mixed sizes
" 2 "	2000	"	sizes 0,10 mm.
" 3 "	1300	"	mixed sizes
" 4 "	790	"	" "

Total 4600 tons.

is as follows:

3. The allocation and destination of this cargo

600 tons sizes 0,10 mm from N. 2 hold to the Peninsular Base Section (Military) at the Cement Works, Civitavecchia. The balance of the cargo for Home Electric Power Stations.

4. Please ensure that instructions are given and rail cars labeled accordingly.

For the Chief Commissionee

W.S. VAUGHAN
Director
Industry Sub-Commission

Copy to:
Economic Section.

*H. W. Lippman
sent to you*

4302

Telephone 178805

HEADQUARTERS ALLIED COMMISSION
A.P.O. 394
Public Works & Utilities Sub-Commission
Electrical Section

LGP/bs

Reference : AC/13/2/PWU

3/11/44

SUBJECT : ALLOCATION OF TRANSFORMER OIL

TO : AMPL PETROLEUM SECTION
NAAC

1. The release of 1.500 Kgs of Transformer Oil
to the Societa Ferrovia Roma-Fiuggi, Rome, is approved.

E.J. BARRY
Major C.E.
Act. Chief Elect. Div.

4301

0930
13/10/44
2 NOV Recd
611

AFHQ PETROLEUM SECTION
ROME ALLIED AREA COMMAND

Tel:- ROME 478131

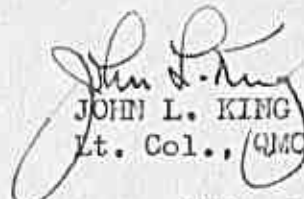
PET 30/C/4

31 Oct. 44

SUBJECT: Allocation of Transformer Oil.

HQ. A.C., Public Works & Utilities Sub-
Commission, APO 394.

A request for 1,500 kg. of Transformer Oil has been received from
Soc. Ferrovia Roma-Fiuggi, Rome, to fill two transformers. Before releasing
this material, may we please be assured that this has your approval.


JOHN L. KING
Lt. Col., G.M.C.
for Colonel
Petroleum Section

4300

Telephone 478905
LGP/es

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

19/11/44

Reference: 6/1b/PWU

SUBJECT: TRANSFORMER OIL

TO : AFM, Petroleum Section RAAC

1. Please arrange to release to SOCIETA
ELETTICA CAMPANIA NAPLES,

25 Tons of Transformer oil.

2. The release should be forwarded to Societa
Meridionale di Elettricit , Via Paolo Imbriani, Naples, which
Societa is an associated Company of Societa Elettrica Campania.

W.M. JAPPER, LT. COL
CHIEF ELECT. DIVISION

Copy to C.I.P.
Via del Tritone 161
Rome

4294

Telephone 478805
LGP/b3

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

Reference: 6/1b/PWU

19/11/44

SUBJECT : R C W's

TO : O.C. 304 B.P.S.S. R.A.S.C.

1. We have recently received at the Home Power Stations R.C.W No. 903852 containing Navy Special Fuel Oil.

2. This waggon is now unloaded and will presumably be returned to your depot for refill. On receipt of the above mentioned waggon will you please arrange to have the valves attended to, because of the extremely slow flow when unloading.

W.M. LAPPIN, LT. COL
CHIEF ELECTR. DIVISION

429

A.C.E.A

FILE 101

Quantum oil alla Centrale Montemartini (20 Nov. 1944)

Quantum kg	Consumo rituale kg/sett.	Note
Cilindri Diesel	28.576	625 (50 ore rituale nel 1° dicembre)
Manovelloni Diesel	42.070	900 "
Turbine	39.229	300 (120 ore di olio turbine)
Motori elettrici	-	30 l'impiego olio diesel
Grasso Stauffer	700	40 -

S. R. E.

Turbine	oil	2000	210	2 Turbine week.
Motor	oil	170	50	"
grasso		80	10 to 50	"

4297

19 Corra di Italia
3rd floor

0 3 6 3

00 00