DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

(1) Box no. 3149

(2) Folder title/number: (26)
463: Power (Fuel, Lights, Water)

(3) Date: Jan. 1949 - Oct. 1949

(4) Subject:

Classification	Type of record
9617	e, m

(5) Item description and comment:
Kyushu

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770018

MEMO No 3, Hq 24th Div Arty, dtd 25 Feb 48, Annex #2.

FUEL CONSERVATION
CHECK LIST

463

File

Organization FUKUOKA CIVIL AFFAIRS TEAM COMPOUND Date: 31 October 1949

Type Bldg. see remarks Use: see remarks Bldg No. see remarks

Type of Heating appliance ~~(s)~~ Central Heating System (Not in use)

	NO	YES
1. Is C.O. familiar with Fuel Conservation	___	X
2. Has unit CQ received instruction in prevention of fuel waste, i.e., heat & electricity	___	X
3. Have squad rooms in use as sleeping quarters been reduced to minimum possible No. Rooms 17 No. Personnel 31	___	X
4. Have offices in use been reduced to minimum possible No. Office Rooms 5 No. of Sections 1 Designation of Sections (s-1,S-2, eto): SECTION: Compound. OFFICE RMS: Det CO, Orderly Room, Mess, Motor, Supply	___	X
5. If heat on, are windows open (Where)		Not applicable
6. If lights on, have all blinds, screens, eto been arranged to allow for maximum natural lighting	___	X
7. Are heating appliances being operated in unused rooms.		Not applicable
8. Are Fuel Conservation Posters posted in appropriate places.	___	X
9. Are all heating devices in proper state of repair and maintenance.	___	X
10. Are all doors and windows in proper operating condition and in good state of repair.	___	X
11. Are unit firemen properly instructed in boiler operation	___	X
12. Do all unit fireman have a Certificate of proficiency.	___	X
13. a. Is outside temperature considered in firing of boiler b. How (Explain)		Not applicable

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

	No	Yes
14. Does Unit have necessary firing tools	____	X
15. Are firing instructions and charts posted by each piece of equipment	____	X
16. Do occupants of buildings wear sufficient clothing to be comfortable at normal temperature	____	X
17. Are lights and electrical equipment turned off when not in use.	____	X

Inspected by Waclaw A. Tomaszewski
WACLAW A. TOMASZEWSKI, 1st Lt, INF

Recommendations: None

Remarks: (see first page):

	USE	BLDG NO.
Main building (2 story, concrete & Wood)	Quarters Det CO Office Orderly Room	1
Quonset Hut (Steel frame, steel roof)	EM Quarters	2
Quonset Hut (Steel frame, steel roof)	EM Quarters	3
Quonset Hut (Steel frame, steel roof)	Day Room	4
Quonset Hut (Steel frame, Steel roof)	Theater	5
Quonset Hut (Steel frame, steel roof)	Supply Room	6
Quonset Hut (Steel frame, steel roof)	Latrine	7
Mess (Wood frame, tile roof)	Mess Hall	8
Motor (Concrete frame, tile roof)	Motor Pool	9
Supply(Wood frame, tile roof)	Supply Room & Storage Room	10
(2 story Japanese type building Wood frame, tile roof)	Rec Hall	11
Bar (2 story Japanese type bldg, wood frame tile roof) & Quonset Hut	EM Club	12
Boiler, steam (Concrete & Wood frame)	Boiler, steam	13
Boiler, Hot (Concrete & Wood frame)	Boiler, hot water	14
(1 story wood frame building)	parking shed	15

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

FUKUOKA CIVIL AFFAIRS TEAM COMPOUND
Fukuoka, Kyushu
APO 24-5

31 October 1949

COAL CONSUMPTION REPORT

This report will be submitted to the Division Artillery S-4, prior to 0900 each Monday.

*To be used by S-4, Division Artillery

Date	Boiler No.	Coal Consumed in Pounds	Ashes in Pounds	Average [illegible]	Daily Average Temperature
18 Oct	2	800	120	80° C	
17 Oct	2	800	120	80° C	
18 Oct	2	800	120	80° C	
19 Oct	2	800	120	80° C	
20 Oct	2	800	120	80° C	
21 Oct	2	800	120	80° C	
22 Oct	2	800	120	80° C	
23 Oct	2	800	120	80° C	
24 Oct	2	800	120	80° C	
25 Oct	2	800	120	80° C	
26 Oct	2	800	120	80° C	
27 Oct	2	800	120	80° C	
28 Oct	2	800	120	80° C	
29 Oct	2	800	120	80° C	
30 Oct	2	800	120	80° C	
31 Oct	2	800	120	80° C	
NOTE:	Amount of coal as shown was consumed by Hot Water Boiler.				

Wladyslaw A. Tomaszewski

WASLAW A. TOMASZEWSKI
1st Lt., INF
Detachment Commander

R80 FMGT 2/26/49

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770814

FILE
Central Files
463

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

ERM/mew

APO 24 Unit 5
13 September 1949

SUBJECT: Unification of Electrical Cycle in Kyushu

THROUGH: Commanding General, Hq I Corps, APO 301
(Attn: Civil Affairs Section)

TO : General Headquarters, Supreme Commander for the Allied Powers, APO 500
(Attn: Economic and Scientific Section)

1. Forwarded herewith is application from the Electric Cycle Unification Council of Northern Kyushu requesting approval of an electrical cycle unification plan in Kyushu and assistance in obtaining necessary funds to carry out this plan at the earliest opportunity.

2. This headquarters believes cycle unification is extremely necessary as present confusion of 50 and 60 and 50-60 cycle systems involve waste of 146,000,000 KWH in transmission each year. Both systems have various types of load and source of generation, and capacity for mutual supply between the two systems is extremely limited.

3. The industrial importance of Kyushu requires that it be standardized on the 60 cycle system as is the case in other important industrial areas in Japan.

4. The unification will cost the industries involved 3,400,000,000 yen and under present tight financial situation some assistance will be necessary.

5. Appeal has already been made to the Japanese Central Government and this application to GHQ,SCAP, is informational and supplementary.

FOR THE COMMANDING OFFICER:

1 Incl:
as indicated

HENRY E. RAINBOLT, JR
1st Lt FA
Adjutant

DECLASSIFIED E.O. 12065 SECTION 3-402/NMDG NO: 1-1-0-1-0

163
FILE
CONFIDENTIAL FILES

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

HRM/mmw

APO 24 Unit 5
12 September 1949

SUBJECT: Decontrol of Critical Materials

TO : Commanding Officer, Fukuoka CAff Team, APO 24-5
Commanding Officer, Saga CAff Team, APO 24-5
Commanding Officer, Nagasaki CAff Team, APO 24-5
Commanding Officer, Kumamoto CAff Team, APO 24-1
Commanding Officer, Kagoshima CAff Team, APO 970
Commanding Officer, Oita CAff Team, APO 24-2
Commanding Officer, Miyazaki CAff Team, APO 24-2

1. The following is quoted for information and guidance in surveillance of transportation and other control programs: Source of quotation, Economic and Scientific Section, SCAP, "Consolidated Weekly Operations Report No. 35, volume 2, paragraph 4.

"4. Requirements. With the concurrences of interested SCAP Sections, the following items have been decontrolled during the week:

1. Coal
2. Cast iron scrap
3. Steel scrap
4. Electric wire
5. Phenol oil (Out of high temperature cresol & distilled phenol)
6. Naphtalene
7. Nitro benzol
8. Acid anhydride
9. Rhongalit
10. Buthyl Acetate
11. Buthynol
12. Amyl
13. Fire proof brick
14. Urea (excluding fertilizer)
15. Potassium biechromate
16. Potassium carbonate
17. Sodium biechromate
18. Chromic acid

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770041

Ltr, Kyushu Civil Affairs Region, APO 24-5, dtd 12 Sept 49,
subj: "Decontrol of Critical Materials".

19. Writing paper
20. Drawing paper
21. Dictionary paper
22. India paper
23. Transformer
24. Electric copper
25. Lead
26. Used lead
27. Refined lead
28. Zinc (electric & distilled)
29. Pitch (coal tar)
30. Aluminum
31. Acetone
32. Ammonia (industrial uses only - excluding fertilizer)
33. Nitric acid
34. Potassium Nitrate
35. Pitch coke

BY ORDER OF COLONEL HILTON:

HENRY E. RAINBOLT, JR
1st Lt FA
Adjutant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770814

HEADQUARTERS 24TH INFANTRY DIVISION ARTILLERY
APO 24-4 (Camp Hakata, Kyushu)

5 August 1949

463

SUBJECT: Utilities Allocations

FILE

TO : Commanding Officer
Kyushu Civil Affairs Region
APO 24-5

1. This headquarters has received utilities allocations for Japanese Fiscal Year 1949 (April 1, 1949 to March 31, 1950, Incl) as follows:

Electricity - 200 KWH per capita per month.
Water ------- 200 gals. per capita per day.

2. The above are maximum allowances for all purposes beyond which no justification will be accepted by Headquarters, Eighth Army.

3. As the utilities usage for the first four months of JFY 1949 has been far above the monthly average allowed by above allocations, drastic and immediate action is necessary to reduce usuage in the next eight months to a figure well below the monthly average in order to stay within the limitation prescribed.

4. All unit commanders within the Area, which includes all ground forces installations in Camp Hakata, Fukuoka City, Kurume and Omuta as well as Dependent Housing under Headquarters 24th Infantry Division Artillery jurisdiction will immediately initiate a conservation program, including but not limited to the following:

a. Running of water in fish ponds or pools will be eliminated.

b. Excessive washing of vehicles will be eliminated.

c. Faucets, hydrants, spigots, showers, etc. will not be left running or dripping when not in use.

d. An over-all water conservation program will be initiated, stressed and maintained throughout the area.

e. Faulty water meters will be reported to Regional Post Engineer who will contact City Water Department for repair or replacement, when applicable.

f. Faulty gaskets will be repaired locally, or, where impractical, reported to Regional Post Engineer.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770814

Ltr, Hq 24th Inf Div Arty, APO 24-4, dtd 5 Aug 49, subj: "Utilities Allocations".

g. All Units, installations and Dependent houses will curtail consumption of water to 85% of the allocation, based on the above per capita allowances, for the ensuing eight months.

h. All unnecessary electric outlets, appliances, lights, etc. will be eliminated.

i. Over-size bulbs will be eliminated.

j. "Lights Out" at an hour designated by Unit Commanders will be initiated and enforced in troop housing.

k. Lights and appliances will be "turned off" when not in immediate use.

l. An over-all electric conservation program will be initiated, stressed and maintained throughout the area.

5. It will be borne in mind that the allowances cited above are a monthly average for the entire year and for the entire area. The necessity for the most drastic curtailment of electric consumption during the summer months can readily be seen in view of heating requirements during winter months for dependent houses in Fukuoka Area. Unit Commanders will ascertain their per capita allowances and make an over-all reduction of use, sufficient to allow electric heating for their personnel occupying dependent houses heated by electricity.

6. Quantities used by individual units, installations and dependent housing units are on file and reported monthly to Regional Post Engineer, this headquarters. It may become necessary to make individual allocations to units and installations, including allocation for their personnel occupying dependent housing, with use beyond such allocations becoming the responsibility of the Unit Commander or occupants of dependent housing to resolve directly with vendors.

7. It is not my desire to initiate action as outlined in paragraph 6 above and it is my belief that such action will not become necessary if Unit Commanders immediately initiate, maintain, stress and enforce rigid economy measures among all their personnel and throughout their unit.

8. In order to determine per capita usage the following report will be required monthly, as of the 20th day of each month, and to be in the office of the Regional Post Engineer on or before the 25th day of each month:

a. Troop strength. _____

b. Department of Army Civilians. _____

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770819

Ltr, Hq 24th Inf Div Arty, APO 24-4, dtd 5 Aug 49, subj: "Utilities Allocations".

c. Indigenous resident personnel (exclusive of dependent housing personnel) _____

d. Indigenous non-resident personnel (exclusive of dependent housing personnel) _____

e. Total _____

H. J. D. MEYER
Brigadier General, U.S.A.,
COMMANDING.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770018

HEADQUARTERS EIGHTH ARMY
United States Army
Office of the Commanding General
APO 343

AGMGEM 386.3

30 JUN 1948

SUBJECT: Manufacture of Electric Detonating Fuse

TO: Commanding General
I Corps
APO 301

1. Forwarded herewith for your information is a list of plants in your area of responsibility that have been authorized to convert ordinary fuses into electric fuses in the amounts as shown.

2. The manufacture of ordinary fuses is already authorized by Memorandum for the Japanese Government from General Headquarters, Supreme Commander for the Allied Powers, AG 471.86 (7 Dec 48)ESS/IND, (SCAPIN 1955), 5 January 1949, subject: "Manufacture and Use of Industrial Explosives."

BY COMMAND OF LIEUTENANT GENERAL WALKER:

1 Incl:
List of Plants

J. A. O'BRIEN
CWO USA
Asst Adj Gen

AG 386.3 - BA 1st Ind SD/ai

Hq I Corps, APO 301, JUL 6 1948

TO: CO, Kyushu Civil Affairs Region, APO 24-5

Forwarded for your information.

BY COMMAND OF MAJOR GENERAL COULTER:

1 Incel:
n/c

[illegible] Hamaby
[illegible] U.S.A.
[illegible]

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770015

FILL 463

BASIC: Ltr Hq Eighth Army, APO 343, dtd 30 June 1949, subj: "Manufacture of Electric Detonating Fuse".

2nd Ind ERM/msw

KYUSHU CIVIL AFFAIRS REGION, HQ & HQ DET, APO 24-5, 11 July 49

TO: Commanding Officer, Fukuoka CAff Team, APO 24-5

For your information.

BY ORDER OF COLONEL HILTON:

1 Incl:
n/c

HENRY E. RAINBOLT, JR
1st Lt FA
Ass't Adjutant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770019

Manufacturer	Factory Desination	Factory Location	Quantity to be Authorized	Fuse Supplier
Nihon Kayaku K. K.	Iizuka	196, Wakana, Honami-mura, Kaho-gun, Fukuoka Pref.	80,000 pieces	Nihon Kayaku K. K. Kokura Factory
Nihon Kayaku K. K.	Kiyama	Kokura, Kiyama-machi, Miyoki-gun, Saga Pref.	40,000 pieces	Nihon Kayaku K. K. Kokura Factory
Asahi Kasei Kogyo K.K.	Kokura	2529, Shinozaki Kokura City, Fukuoka Pref.	100,000 pieces	Teikoku Kakohin Seizo K. K. Ueki Factory
		Total - - -	320,000 pieces	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770015

FILE 463

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AO/yr

APO 24 Unit 5
8 June 1949

SUBJECT: Production and Fuel Consumption, Yawata Iron Works.

THROUGH: Commanding General, I Corps, APO 301
(Attn: Col. Nelson)

TO : Commanding General, Eighth Army, APO 343
(Attn: Major Freeman, Mil. Govt. Section)

Following are the statistics requested regarding steel production and fuel consumption at the Yawata Iron Works for last fiscal year:

1. Amount of steel produced:

Pig Iron	438,391 Tons
Steel Ingots	600,865 "
Steel	440,356 "

2. Amount of coke used in the process:

586,828 Tons

3. Amount of indigenous coal used in the process:

606,953 Tons

4. Amount of imported coal used in the process:

Bituminous	413,091 Tons
Anthracite	0 Ton

FOR THE COMMANDING OFFICER:

CHARLES L. BACHTEL
1st Lt., SIG C
Adjutant

1 Incl:
Ltr, KSMG, "Importation of Anthracite Coal", dtd 29 April 1949.

CENTRAL FILE

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770019

COPY

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

CFL/yf

APO 24 Unit 5
29 April 1949

MEMORANDUM:

SUBJECT : Importation of Anthracite Coal

TO : Commanding Officer, Kyushu Mil Govt Region

1. Reference is made to telephone message from Hqs, I Corps stating that 8th Army had authorized stockpiling of anthracite coal at mines due to shortage of storage space at ports.

2. Figures obtained from Fukuoka Military Government Team show the following amount of anthracite coal imported to Kyushu:

From	Period	Metric Tons
United States	Oct, Nov, Dec. '48	10,298
French Indo China	Oct, Nov, Dec. '48, Jan. 1949	15,923

3. As of 10 April 1949 anthracite coal stockpiled at Amakusa Island is 5,508 metric tons. In addition to the amount stockpiled at Amakusa, there is approximately 23,400 metric tons of anthracite stockpiled at the various ports in Kyushu. This coal is stockpiled due to the fact that the price is too high (?) for manufacturers to pay, and that import coal is of somewhat better quality.

4. In contacting two major consumers of anthracite in Kyushu it was found that, although Amakusa anthracite was not as good as the import coal, it could be used with sufficient efficiency for operations. One manufacturer, the Mitsubishi Chemical Plant at Kurosaki, stated that import anthracite was of lower ash content than domestic but that the plant could continue operating proficiently without import coal. The other consumer, Yawata Iron Works

COPY

Incl 1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770019

COPY

BASIC: Memo, KSMG, subj: "Importation of Anthracite Coal", dtd 29 April 1949.

stated that their fuel section was purchasing import coal to blend with domestic anthracite, but that pure domestic coal was used in the past with a marked degree of success.

5. The Japanese Government pays ¥7000.00 per ton for French Indo China anthracite and sells it to the consumer for ¥1400.00 per ton. No figures were available regarding the cost of American coal.

6. In an analysis made by the Fukuoka Coal Board it was found that foreign coal has an ash content of between 6 to 20% while Amakusa anthracite has an ash content of between 10 and 25%.

7. It is suggested that import coal is competing with domestic coal and is a condition which is contrary to SCAP's Nine Point Economic Program. It is therefore recommended that a study be made at Army level involving the importation of coal. The present program has the effect of greatly slowing down Amakusa production and placing mines in that area in an exceedingly bad financial condition.

/s/ Alfred Oliver
/t/ ALFRED OLIVER
Lt. Col., INF
Chief, Coal Production Board

COPY

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770919

FILE

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APO 24 Unit 5
2 May 1949

675
463

SUBJECT: Reduction of Power Allocations and Reduction of Funds for Repair of Thermal Plants in Kyushu.

THRU : Commanding General, I Corps, APO 301
Attn: Mil Govt Section

TO : Supreme Commander for the Allied Power, APO 500
Attn: ESS Section,

1. As a result of rationalization efforts, the Nippon Hassoden has restricted funds for spring and summer repair of thermal power plants in Kyushu to 1/3rd the amount spent last year and has ordered suspension of all supplementary power allocations. This suspension of extra allocation while representing a severe drop for all industries from allocations in January, February and March 1949 actually represents a reduction for some important industries to 83% (Steel), 97% (General Machinery), 72% Chemical Fertilizer, 94% Paper and Pulp and 99% Chemical Industry, of the April 1948 allocation. At the some time the production allocations to these industries have increased up to 95% over the production allocations of 1948. This indicates a very serious inconsistency at planning levels of the Japanese government and it is requested that GHQ SCAP require the Economic Stabilization Board to reconsider the entire matter of power and production allocations and bring them into harmony.

2. The following chart #1 shows power allocations in Kyushu in April, May and June 1949 compared with April 1948 and compared with March 1948. Though the allocations for April 1949 are 9% higher than actual generation in April 1948 due to increase water supply, they are only 93% of the actual result in March 1949. The ESB allocation for large industries as indicated by the following chart #2 exceeds only by 2% the power actually provided in April 1948, while paper and pulp, Chemicals, Fertilizer and Iron and Steel have less allocation in April 1949 than in April 1948.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 170915

Ltr, Hqs Kyushu Mil Govt Region, APO 24-5, subj: "Reduction of Power Allocations and Reduction of Funds for Repair of Thermal Plants in Kyushu", dtd 2 May 1949.

Chart #1.

Program of Generation fixed by E.S.B.	Total Generation amount	Divided Into: Hydro power	Thermal power	Inter zone supply from Chugoku Region	Coal for Generation tons
April (1949) (a)	455,000KW	249,300KW	182,100KW	23,600KW	133,400
May "	457,000	250,300	182,500	24,200	127,600
June "	489,200	289,200	176,400	23,600	119,700
April (1948) Plan (b)	397,600	277,400	100,800	19,400	81,300
Actual Result April (1948) (c)	418,500	216,500	186,600	15,400	123,180
March (1949) (d)	545,800	313,200	227,100	5,500	
% (a)/(b)	114	90	180	121	152
% (a)/(c)	109	115	98	153	100
% (a)/(d)	83	80	80	430	

Chart #2.

Allocation of power for consumption (unit=1000 KWH)	(A) Given by E.S.B. for April (1949)	(B) " (1948)	(C) Actual Result of April (1948)	A/B %	A/C
Total amount allocated	237,500	214,265	227,921	110	104
Total allocated large industrial users	161,371	152,186	157,744	106	102
Land transportation	4,233	3,700	3,444	114	123
Coal mining	91,983	86,500	87,500	106	105
Iron & Steel	7,151	8,600	9,124	83	78
Mining & refining	5,050	2,760	2,488	183	202
General Machinery	4,326	4,450	2,590	97	167
Ceramics	4,545	3,800	4,112	120	110
Chemical Fertilizers	21,369	24,000	29,920	89	72

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 170915

Ltr, Hqs Kyushu Mil Govt Region, APO 24-5, subj: "Reduction of Power Allocations and Reduction of Funds for Repair of Thermal Plants in Kyushu", dtd 2 May 1949.

Allocation of power for consumption (unit 1000 KWH)	(A) Given by E.S.B. for April (1949)	(B) " (1948)	(C) Actual Result of April (1948)	A/B %	A/C
Chemical Industries (general)	4,213	3,000	4,273	140	99
Paper & Pulp	3,709	3,000	3,944	123	94

3. Despite the very small increase in allocation or actual reduction in power allocation to various industries in April 1949 as compared with April 1948, the following increases in production have been required of Kyushu industries in April 1949 as compared with April 1948. By comparing Charts B and C it will be seen that the steel industry, for example, is expected to achieve 179% production in April 1949 compared with April 1948 with only 78% as much power.

Production Program in April

	(A) 1949	(B) 1948	(C) Actual Result	A/B %	A/C
Coal	1,735,000	1,500,000	1,466,000	115	118
Iron	51,000	33,830	29,589	150	172
Steel	49,600	25,550	27,860	195	179
Ammonium sulphate	18,900	18,700	20,885	101	91
Catcium cyanamide	2,200	2,000	2,224	110	99

4. In addition to the impossibility of increasing coal and steel production in the face of power decreases, rubber and fertilizer plants are also facing great difficulties. Tokyo-Keatsu, Omuta (Ammonium Sulphate) and Denki-Kagaku, Omuta (Calcium Cyamide) have been forced to shut down when available power was below minimum requirements.

5. Recommendations to improve this critical situation are:

a. Normal grants for annual repair of thermal plants must be made by Hassoden. Cutting such funds as planned by

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2/3rds will result in a very severe crisis during the dry period in May and June and invite disasters resulting in injury of workers and power shortages. This is vital even in the face of reported Hassoden deficits amounting to 3,400,000,000 yen.

b. Power sent in to Kyushu from Honshu should equal 30,000 - 35,000 KW - the capacity of the cable from Chugoku Region. Present amount being sent is only 23,600 KW for April 1949.

c. To increase mobilization of private steam plant in the amount of 10,000 KW. Private steam power plants in coal mines, and in industries such as Yawata Steel could provide this extra amount, though the cost of running these plants may be difficult to take care of in view of the 9-point Stabilization Program.

d. Though every effort has been made to rationalize consumption of electricity by coal mines, coal mines still receive 43% of total production and receives no restriction at any time. It is believed that with real determination coal mine use could be cut by 5% in K.W.H. without bad effect upon coal production and it is believed some limits should be set upon coal mine consumption of electricity, even though the 6% increase in allocation to coal mine in April 1949 over April 1948 does not correspond to the 15% increase over April 1948 in coal production quota.

e. The study of this problem by GHQ SCAP followed by recommendation to ESB, Nippon Hassoden, the Coal Bureau and Commerce and Industry Ministry are earnestly desired to help solve this very critical problem of harmonizing the electrical supply and industrial production program and assuring that thermal power plants are maintained adequately to prevent disasters and complete break-down of electrical supply.

S. C. HILTON
Colonel FA
Commanding

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770913

Central File

HEADQUARTERS EIGHTH ARMY
United States Army
Office of the Commanding General

463

WEEKLY DIRECTIVE
NUMBER 30

2 April 1949

Section XI - Maintenance of Public Utilities

1. Reference.

Section I, Circular 54, this headquarters, 3 August 1948, subject: "Repairs and Utilities," as amended.

2. Pending revision of the reference paragraph 6b thereof is amended to read:

"b. Public utilities.

(1) Public utilities include distribution systems for water, electricity, and gas and sewerage facilities.

(2) Within an Occupation Force housing or operational area the maintenance and repair of all utilities plants, substations, equipment, and service lines to include master meters will be performed by the supplier without cost to the Occupation Forces. Maintenance of other portions of the utilities systems will be performed by regional post commanders.

(3) Beyond the boundaries of an Occupation Force housing or operational area, the maintenance of utilities systems, whether used jointly or solely by the Occupation Forces, will be performed by the supplier without cost to the Occupation Forces."
(AGLA 600.3)

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770013

FILE

ERW/igr

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APO 24-5
18 February 1949

463

SUBJECT: Five Year Plan for Electrical Development in Kyushu (1949-1953)

THRU : Commanding General, I Corps, APO 301
(Attn: Military Government Section)

TO : General Headquarters, Supreme Commander for the Allied Powers, APO 500
(Attn: Economic and Scientific Section)

1. Forwarded herewith as inclosure 1 is "Essential Abstract of Electric Five-Year-Plan in Kyushu" formulated by the Japan Electric Generation and Transmission Company, Ltd. (Hassoden), Kyushu Branch.

2. It is important to point out that "demand" as used in the various statistical charts in inclosure 1 refers to official allocations of electricity and not to the amount actually required to supply all the needs of industry. At the present time the needs of industry in Kyushu are, at the very minimum, 100,000 KW over present allocations and supply. This means that expansion of industry in Kyushu under the Nine-Point Stabilization Program will be very seriously handicapped unless major projects to increase electrical supply are launched at once. Inasmuch as two, three to five years are required to complete such projects, it is feared that the electrical shortage in Kyushu will become more and more critical the longer such projects are delayed.

3. Special attention is called to page 7 of inclosure 1 which outlines the Kamishiba Hydro-power Development. This project has already been the subject of a special report from this headquarters and is regarded as the only means of taking the present excessive strain off Kyushu's thermal power plants.

4. Attention is also invited to page 8 which lists proposed extensions and new constructions in thermal power facilities. These projects are deemed highly essential as they can

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770019

be carried out with comparative rapidity and will help make up the electricity deficit in Kyushu during the three to five year period needed to complete major hydro-power facilities. A special report has already been submitted concerning the urgency of extensions to Minato No. 2 Power Plant, which is located in the most concentrated industrial area in Kyushu.

5. Page 11 outlines the construction plan of the West Japan Super High Tension Transmission Line. Members of the Strike Committee who visited here were strongly of the opinion that some such line was necessary to overcome Kyushu's dependence on thermal power. Due to the high cost of coal, there is a very strong tendency of power companies to underproduce, and this results in constant complaints from all industries concerning electrical shortages and "heavy fines" for over-use. A high tension transmission line would not only make surplus hydro-power from Honshu available to Kyushu but would allow thermal power made in Kyushu to be sent to Honshu, thus saving the cost of shipping coal to be converted into thermal power on Honshu. Computations of Japanese Electrical Engineers indicate the necessity and eventual economies inherent in this system. These savings include a 39,120 ton reduction in coal consumption, elimination in transportation of 190,120 tons of coal, and total savings of ¥369,000,000 for the dry season (4 months) of each year.

6. This headquarters believes this plan indicates that the Japanese have now recovered their old ambition, enterprise, initiative and eagerness to improve and develop. This spirit can only be encouraged and properly channeled on Kyushu if the electric power bottleneck is broken and increased production and new enterprise thereby made possible. The rapid initiation of a major hydro-power project in Kyushu and expansion of existing thermal power facilities to meet the needs of industry prior to completion of the hydro-project is strongly recommended.

1 Incl:
As indicated

S. C. HILTON
Colonel FA
Commanding

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770015

576

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

ERM/igr

APO 24-5
8 February 1949

SUBJECT: Expansion of Minato No. 2 Power Plant at Miike

463.

TO : Commanding General, I Corps, APO 301
(Attn: Military Government Section)

1. Enclosure 1 is a joint application from seven major industries at Miike, perhaps one of the greatest concentrations of industry in Japan. This application re-emphasizes the great restriction put on essential production in Kyushu by power shortage and drops in cycle and warns that this shortage will be much more seriously felt in years to come if expansion of facilities in Kyushu are not begun at once.

2. Specifically the application asks that the Minato No. 2 Power Plant be expanded by addition of one turbo-generator (54,000 KW) and two sets of boilers. This expansion was planned long ago, and part of the expansion was completed to the following extent:

a. Foundation of turbo-generator and boiler is completed.

b. Cooling water system is completed.

c. Coal supply and ash handling facilities excellent.

d. Framework of outer substation and foundation of transformers are completed.

e. Construction and accessories are completed.

f. Half-finished machines are stored in manufacturing plants.

3. This application and the statistics on the extent to which production is curtailed by power shortages, breakdowns, and drops in cycle, indicates once again the futility of all programs for increased production in Kyushu without strong and

(2)

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 176015

Ltr, Kyushu Mil Govt Region, Hq & Hq Det, dtd 8 Feb 49, subj: "Expansion of Minato No. 2 Power Plant at Miike".

prompt action to increase available electric power. Critical as this condition is today, it will become far worse in the years to come if additional construction is not begun at once. The additional construction requested in attached application would increase output by an average of 30,000 KW.

4. Companies making this application are:

a. Miike Coal Mine - largest coal mine in Japan.

b. Miike Zinc Smelter

(1) Electro-zinc
(2) Distilled zinc
(3) Sulphuric acid
(4) Manganese dioxide
(5) Zinc oxide
(6) Zinc plate
(7) Fire brick

c. Toya High Pressure Company

(1) Ammonium sulphate
(2) Dilute nitric acid
(3) Conc. nitric acid
(4) Sodium nitrate
(5) Urea
(6) Refined methanol

d. Electro Chemical Industry Company, Omuta

(1) Carbide
(2) Calcium cynamide
(3) Acetylene black

e. Miike Dyestuffs Works, Mitsui Chemical Works

(1) Cokes
(2) Dyestuffs
(3) Tar derivatives
(4) Pharmaceutical Medicine

Etcetera

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770019

Ltr, Kyushu Mil Govt Region, Hq & Hq Det, dtd 8 Feb 49, subj: "Expansion of Minato No. 2 Power Plant at Miike".

f. Miike Synthetic Industry

(1) Cracked gas
(2) Cokes

g. Mitsui Light Metal Company

(1) Potassium fertilizer
(2) Caustic potash
(3) Phosphate fertilizer
(4) Cement
(5) Edible salt

5. It is desired to re-emphasize the fact that Kyushu produces 50% of Japan's coal and about 50% of its pig iron and steel and is the natural center for the expansion of industrial production called for in the nine-point stabilization program. It is only the chronic condition of "electric power" starvation which is preventing Kyushu industries from restoring the desired production levels.

S. C. HILTON
Colonel FA
Commanding

1 Incl :
Petition Regarding
Expansion of Minato
Steam Power Plant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 170091

FILE

BASIC: Ltr, Hq & Hq Det, Kyushu Mil Govt Region, subj: "Expansion of Minato No. 2 Power Plant at Miike", dtd 8 Feb 49.

463
.4
004

AG 004 - BA 1st Ind EHN/ea

Hq I Corps, APO 301, 14 February 1949

TO: CG, Eighth Army, APO 343

The petition attached as an inclosure to the basic communication emphasizes the importance of future development of thermal electric facilities on the island of Kyushu. The industrial importance of this area, containing as it does major elements of chemical, steel and coal production, is unexcelled in Japan. Present electric facilities are inadequate, and are rapidly deteriorating. It is recommended that the petition be brought to the attention of appropriate Japanese governmental agencies and that the desired expansion be accorded high priority.

FOR THE COMMANDING GENERAL:

1 Incl:
n/c

/s/t/WILLIAM.A. FRANKS
Major, AGD
Asst Adj General

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

AGMGEM 386.3 2nd Ind
SUBJECT: Expansion of Minato No. 2 Power Plant at Miike (8 Feb49)

Headquarters Eighth Army, APO 343, 1 March 1949

TO: Supreme Commander for the Allied Powers, APO 500
(Attn: ESS/IND, Public Utilities Unit)

1. Based on the existing supply of electric power in relation to present and projected industrial demand in the Miike district of Kyushu, it is recommended that the enclosed petition be brought to the attention of the appropriate Japanese government agencies.

2. Information is requested upon which to base a reply to the situation indicated in paragraph 5 of the basic communication.

FOR THE COMMANDING GENERAL:

/s/t/MONROE N. HINEY
Major, AGD
Asst. Adj. Gen.

1 Incl:
n/c

AG 675(8 Feb 49)ESS/IND 3rd Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS,
APO 500, 18 March 1949

TO: Commanding General, Eighth Army, APO 343

Subject expansion is already included in the Japanese Government steam plant expansion program for Kyushu and other areas.

BY COMMAND OF GENERAL MacARTHUR:

/s/t/J. W. WILLIAMS
Major AGD
Asst Adj Gen

1 Incl:
n/c

DECLASSIFIED E.O. 12065 SECTION 3-402/NMDG NO. 1-7-0-1-6

22 MAR 1949

AGMGEM 366.3 4th Ind
SUBJECT: Expansion of Minato No.2 Power Plant at Miike (8 Feb 49)

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

1 Incl:
n/c

M. N. H.

AG 004 - BA 5th Ind MAR 28 1949 FHN/mo

Hq I Corps, APO 301,

TO: CO, Kyushu Mil Govt Region, APO 24-5

Your attention is directed to the 3rd indorsement.

BY COMMAND OF MAJOR GENERAL COULTER:

A. SEIPEL
Lt Col, AGD
Asst Adj General

1 Incl:
n/c

6th Ind ERM/lgr

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 24-5, 31 March 1949

TO: Commanding Officer, Fukuoka Mil Govt Team, APO 24-5

Attention directed to the 3rd indorsement.

BY ORDER OF COLONEL HILTON:

1 Incl:
n/c

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 170-01-6

BASIC: Ltr, Kyushu Mil Govt Region, subj: "Expansion of Minato No.2 Power Plant at Miike" dtd 8 Feb 49.

SBU/mms

7th Ind

386.3

HQ FUKUOKA MIL GOVT TEAM, APO 24-5, 14 April 1949

TO: Commanding Officer, Kyushu Military Government Region,
Headquarters and Headquarters Detachment, APO 24-5
ATTN: Economics Section

Noted.

FOR THE COMMANDING OFFICER:

1 Incl:
n/c

BERNARD F. JOHNSON
Capt., FA
Administrative Officer

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 770014

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

ERM/lgr

463

APO 929
25 January 1949

SUBJECT: Electrical Production in Kyushu in Relation to the Economic Stabilization Plan

THRU : Commanding General, I Corps, APO 301
(Attn: Military Government Section)

TO : General Headquarters, Supreme Commander for the Allied Powers, APO 500
(Attn: ESS Section)

1. Recent surveys of industry in Kyushu indicate that raw materials are available for considerable increase in production and that the major obstacle to increased production is the shortage of electricity. Long observation of electrical production in Kyushu indicates that unexpected increases in electric power, resulting from unseasonal rains, are not passed on to consumers in the form of increased allocations but are balanced by heavy decreases in thermal power output. Local officials of Commerce and Industry Bureau and electrical companies blame the Central Government for this, stating that their requests to increase allocations during periods of unexpected heavy rainfall are not approved by the Central Government.

2. It is felt that automatic <u>increase</u> steps in allocation should be instituted and automatically applied when unexpected hydro-power is available. In the past automatic <u>decreases</u> have been constantly applied when there were power shortages as follows:

1st step - 10% decrease in official allocation
2nd step - 20% decrease in official allocation
3rd step - 30% decrease in official allocation

It is recommended that similar <u>increase</u> steps be instituted as follows:

1st step - 10% increase in official allocation
2nd step - 20% increase in official allocation
3rd step - 30% increase in official allocation

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

3. In view of the 9 point plan to stabilize the Japanese economy, it should be noted that the present system of cutting thermal power when heavy rains occur, instead of increasing allocation, heavily penalizes those aggressive industries who use more than their limited allocation. Some firms have paid over ¥3,000,000 in fines a month for overuse of electricity when adequate electricity was available to have given them a substantial increase in allocation.

4. It is believed that the attached reports indicate that economic recovery in Kyushu depends primarily on increased electrical production. This requires additional hydro and thermal production facilities, higher coal allocations for thermal plants, additional imports of power from Honshu, and a maximum production and distribution of electricity during periods of heavy rainfall.

6 Incls:
Surveys of Supply of Electricity to Important Industry:
1. Kagoshima Prefecture
2. Kumamoto "
3. Oita "
4. Fukuoka "
5. Saga "
6. Nagasaki "

G. W. SARGENT
Lt Col CAC
Executive Officer

Incls. pert. forward — no copies attached

DECLASSIFIED E.O. 12065 SECTION 3=402/NNDG NO: 77-0-1-0

FILE

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

ERM/igr

APO 929
11 January 1949

463

SUBJECT: Electrical Restrictions

TO : Commanding Officer, Fukuoka Mil Govt Team, APO 929
Commanding Officer, Kagoshima Mil Govt Team, APO 970
Commanding Officer, Kumamoto Mil Govt Team, APO 24-1
Commanding Officer, Miyazaki Mil Govt Team, APO 24-2
Commanding Officer, Oita Mil Govt Team, APO 24-2
Commanding Officer, Nagasaki Mil Govt Team, APO 929
Commanding Officer, Saga Mil Govt Team, APO 929

1. Electrical restrictions are of two kinds and should not be confused. The two kinds are described below:

a. Operation restrictions (limitation of number of days plants may operate). This restriction is applied in 4 steps as indicated in inclosure 1.

b. Allocation Restrictions:

Step 1 - 10% reduction in basic allocation
Step 2 - 20% reduction in basic allocation
Step 3 - 30% reduction in basic allocation
Step 4 - 40% reduction in basic allocation

2. It is desired that distinction be made between these two types of restrictions in communications dealing with the matter of electrical restriction.

BY ORDER OF COLONEL HILTON:

1 Incl:
Operation Restrictions

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

OPERATION RESTRICTIONS

CATEGORY OF PLANTS	STEP 1	STEP 2	STEP 3	STEP 4
Category A-1 plants	0	0	0	0
Category A-2 plants	1 day restriction in 14	1 day restriction in 7	1 day restriction in 7	2 days restriction in 7
Category B plants	1 day restriction in 14	1 day restriction in 7	2 days restriction in 7	3 days restriction in 7
Category C plants	1 day restriction in 7	2 days restriction in 7	3 days restriction in 7	4 days restriction in 7

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDB NO.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDB NO: [illegible]

FILE

463

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS & HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

CLB/ble

APO 929
11 January 1949

SUBJECT: Increased Allocation of Gasoline for the Fukuoka Regional Finance Bureau

TO : Director, Kyushu Central Liaison and Coordination Office, Fukuoka, Kyushu, Japan

1. In connection with the tax collection program now in progress, additional gasoline allowance is necessary to carry out the program.

2. At present, the Fukuoka Regional Finance Bureau is allocated 50 litres per month to carry out is mission. This amount (50 litres) is considered inadequate. In view of the importance of the tax program as connected with the economic stabilization program for the entire national economy, it is suggested that this matter be reviewed and that the Fukuoka Regional Finance Bureau be allocated the necessary amount of gasoline to carry out its entire mission.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

DECLASSIFIED E.O. 12065 SECTION 3-402/NMDC NO: 1 1 0 1

Bill

2 Each Team

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

EHN/mo

AG 463 - BA

3 January 1949

SUBJECT: The Charcoal and Firewood Enforcement Program

TO : See Distribution

1. References are:

a. Operational Directive No. 50, Headquarters Eighth Army, subject: "The Economic Investigation Board and the Enforcement of Economic Laws", dated 28 September 1948.

b. Regulation on the Adjustment of Demand and Supply of Charcoal and Firewood, Ministry of Agriculture and Forestry Ordinance No. 73, dated 21 August 1948, as amended by Ministerial Ordinance No. 86, dated 27 September 1948, by No. 93, dated 9 October 1948, and by No. 98, dated 26 October 1948.

c. Memorandum to Directors of the Regional Economic Investigation Board from deputy Director General, Central Economic Investigation Board, subject: "Prevention of Charcoal and Firewood Blackmarketing", dated 6 November 1948 (EIB Investigation No. 54).

d. General Headquarters, Supreme Commander for the Allied Powers, ESS/Price and Distribution Division, PD Enforcement Memorandum No. 3, subject: "Charcoal Distribution and Enforcement Program", dated 30 November 1948.

2. References 1b, 1c and 1d have been previously distributed to military government units.

3. The Charcoal and Firewood Enforcement Program will be carried out by the Economic Investigation Board, the National Rural Police, local police, Charcoal Offices and other branches of the Ministry of Agriculture and Forestry. It calls for the organization of inspection teams composed of not less than two members of which at least one should be an Economic Investigator (see paragraph II, 3a of reference 1c). The Economic Investigation Board will initially assign about 900 investigators to this program.

4. The program will emphasize:

a. The fulfillment of collection quotas.

b. The prevention of diversion in producing prefectures of charcoal, firewood and gas producing wood to large non-household consumers such as trucking companies, pottery plants, etc.

DECLASSIFIED E.O. 12065 SECTION 3-402/NMDG NO. 1 [illegible]

c. The surveillance over transportation in accordance with paragraphs 18d and 19c of reference 1d. This provides for the establishment of 1000 to 1200 check points.

d. Wholesale and retail distribution in the large consuming areas.

5. The program will continue at the present rate of intensity until 31 January 1949. Thereafter it is believed that the charcoal and firewood distribution will be sufficiently stabilized so that the personnel required for this program can be substantially reduced. Investigation and surveillance will, however, be continued at least through the winter.

6. Military government teams will exercise surveillance in accordance with the provisions of reference 1a above.

BY COMMAND OF MAJOR GENERAL SWING:

C. C. CARTER
Colonel, AGD
Adjutant General

DISTRIBUTION:
2 ea MG Region & Team
I Corps Z/R
2 AG Rec, I Corps