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GROUP 1
EXCLUDED FROM AUTOMATIC
DOWNGRADING AND
DECLASSIFICATION

25X1A

INSTALLATION OR ACTIVITY NAME Liao-yuan Thermal Power Plant	COUNTRY CH	UTM COORDINATES	GEOGRAPHIC COORDINATES 42-54-25N 125-08-44E
[REDACTED]	COMIREX NO.	METB NO.	WAC-PTC NO. 0290-141C

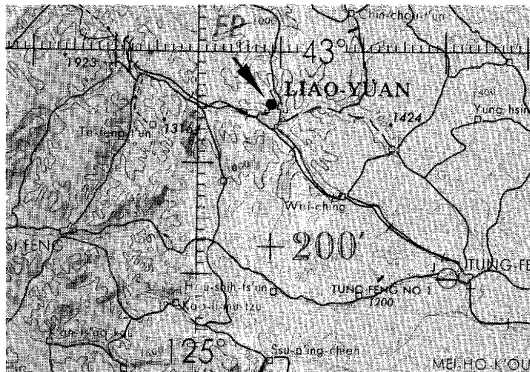
MAP REFERENCE

25X1D

LATEST IMAGERY USED [REDACTED]	NEGATION DATE (IF REQUIRED)
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INTRODUCTION

The Liao-yuan Thermal Power Plant is located within the city of Liao-yuan, China and is bordered by a small stream bed on the east side.



DESCRIPTION

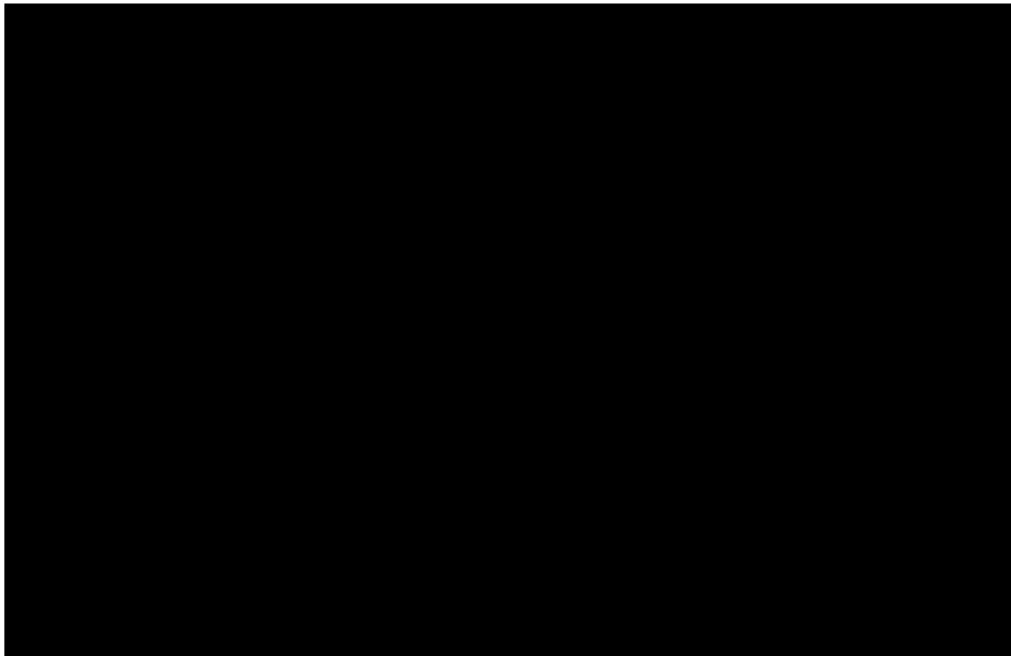
25X1D

The plant is secured by a wooden fence and is road and rail served. When observed in [REDACTED] the plant appeared active with at least two boilers operating. Steam could be observed emanating from two of the cooling towers. Two switching yards are associated with the plant. The switching yard located adjacent to the control building consists of one transformer, while the other located just northwest of the plant consists of four transformers. No changes were apparent in the power plant since [REDACTED].

25X1D

The plant appeared active on all available coverage.

25X1D

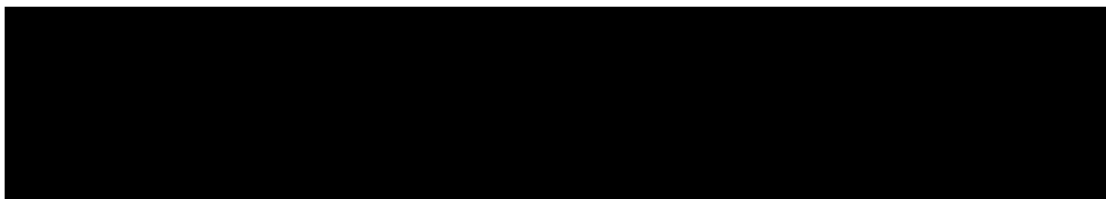


Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Measurements (Ft.)</u>	<u>Remarks</u>
1	Workshop	140 x 80	Not Operating
2	Coal Processing Building	175 x 50	Appears Active
3	Boiler House	275 x 70	4 Possible Boilers
4	Generator Hall	275 x 50	3 Possible Generators
5	Cooling Towers	-	2 Operating
6	Switching Yard	-	1 Transformer
7	Control Building	90 x 50	-
8	Switching Yard	-	4 Transformers

25X1D

REFERENCES



Documents

1. CIA/IAS. PIR 65117, Chinese Power Plants, Kirin Province, April 1966, TCS 2683/66 (TOP SECRET RUFF)

Maps

1. ACIC, USAF ONC Sheet F-9, 1st ed., August 1966, Scale 1:1,000,000 (UNCLASSIFIED)

Top Secret

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