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German Democratic Republic

25X1A

25X1C

FDD Abstract of [REDACTED]

DATA ON ESPENHAIN POWER PLANT (1 p; [REDACTED] [REDACTED])

25X1X

This document consists of a typewritten copy of a report, [REDACTED], on the ^{25X1X} Espenhain Power Plant near Leipzig, and contains the following information:

The power rating (rated capacity?) is given for each of the 11 boilers at the plant, which amounts to a total of 1,750 tons of steam per hour. The average steam output for the month May? was 900,000 - 1,000,000 tons. The type (condenser or impulse), rated capacity of the prime mover (in kilowatts), and rated capacity of the generator (in kilovolt amperes) are listed for each of the 11 turbines in the plant. The totals for rated capacity are 356,000 kilowatts for the prime movers and 431,000 kilovolt amperes for the generators. The plant's average load was 180 megawatts at night and 210-250 megawatts during the day, and the average power output for the month was 150-160 million kilowatts per hour. Spare parts for turbines and rolled sheet metal constitute bottlenecks at the plant.

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27 August 1951

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German Democratic Republic

FDD Abstract of [REDACTED]

DATA ON ESPENHAIN POWER PLANT (1 p; [REDACTED] [REDACTED])

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This document consists of a [REDACTED] report, dated 29 May 1951, on the Espenhain Power Plant near Leipzig, and contains the following information:

The power rating (rated capacity?) is given for each of the 11 boilers at the plant, which amounts to a total of 1,750 tons of steam per hour. The average steam output for the month [May?] was 900,000 - 1,000,000 tons. The type (condenser or impulse), rated capacity of the prime mover (in kilowatts), and rated capacity of the generator (in kilovolt amperes) are listed for each of the 11 turbines in the plant. The totals for rated capacity are 356,000 kilowatts for the prime movers and 431,000 kilovolt amperes for the generators. The plant's average load was 180 megawatts at night and 210-250 megawatts during the day, and the average power output for the month was 150-160 million kilowatts per hour. Spare parts for turbines and rolled sheet metal constitute bottlenecks at the plant.

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