

The Fund's significant matters and future direction in management

Maintenance Activities in Year 2023

Planned Outage in Year 2023 was Yearly Inspection type which executed on 12 - 25 August 2022. The total outage duration was 14 days as planned.

The important maintenance activities in Year 2023 were as follows;

Item	Activity	Objective
1	Replace GASKET of Auxiliary Power Transformer (APT) 3, 4	Time Based Maintenance
2	Replace Rubber Bag of APT3, APT4	Degradation
3	Overhaul IP Turbine Bypass Valve HRSG11	Passing problem of IP Turbine Bypass Valve

Expected maintenance Activities in Year 2024

The Maintenance plan of North Bangkok Power Plant Block 1 in 2024, which primarily will be a Major Overhaul (MO) work, is expected to be carried out during the third quarter of 2024.

Examples of expected maintenance activities are as follows:

Item	Activity	Objective
1	Change Compressor & Gas Turbine Part	Time Based Maintenance
2	Overhaul Low Pressure Steam Turbine (LP ST)	Time Based Maintenance
3	High Pressure Steam Turbine Casing	Corrective Maintenance (Reduce Risk of Tube Leakage)
4	Retube Condenser and CCCW Heat Exchanger	Reduce Risk of Tube Leakage
5	Change Steam Turbine Turning Gear	Corrective Maintenance
6	Overhaul Main Steam Turbine Valve	Time Based Maintenance
7	Steam Turbine Generator Precise Inspection	Time Based Maintenance
8	Overhaul GMCB11	Time Based Maintenance
9	Change Common Battery	Time Based Maintenance
10	Replace HP Evaporator Tube	Corrective Maintenance

Remark: The expected maintenance activity and schedule above was an preliminary plan. The actual maintenance schedule and activity may differ from the expected plan.