

LAMPIRAN

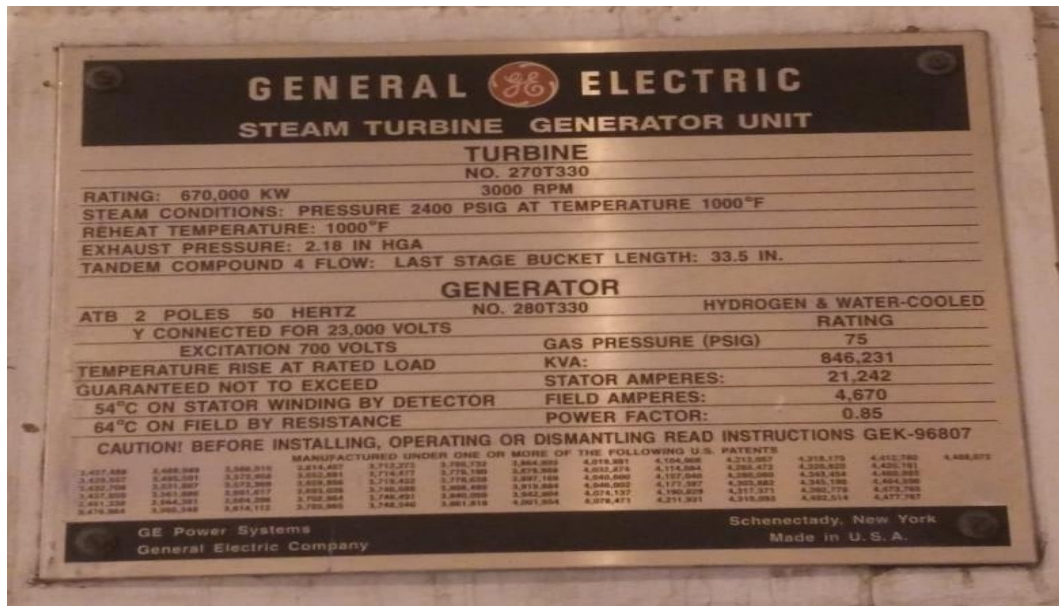
Lampiran 1. Turbin Uap



Lampiran 2 Generator



Lampiran 3. Nameplate Turbin dan Generator



Tabel 4.1 Karakteristik Turbin pada PLTU Unit 7

Manufacture	General Electric
Type	280T330
Rated Output	670 KW
Pressure	2400 PSIG
Temperature	1000 °F
Reheat Temperature	1000 °F
Exhaust Pressure	2.18 HGA

Tabel 4.2 Karakteristik Generator pada PLTU Unit 7

Rated Output	846,231 KVA
Armatur Volt	23 Kv
Armatur Ampere	21,242 A
Power Factor	0.85
Fasa	3

Frekuensi	50 Hz
Kecepatan Rotasi	3000 RPM
Tegangan Eksitasi	683 Volt
Gas Pressure	75 PSIG
Koneksi	2-Y
Field Ampere	4,670 A