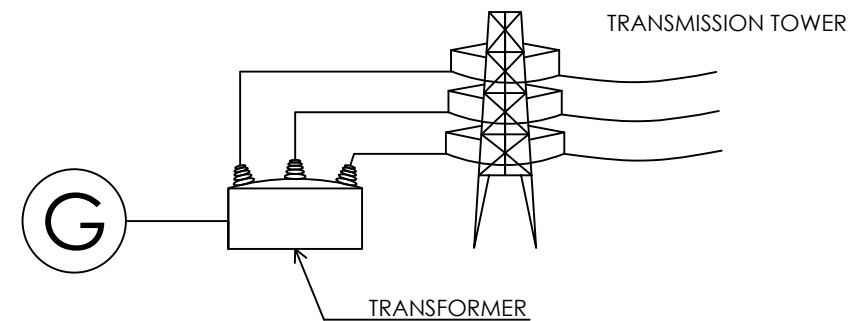


DWG 21 DETAILS OF GENERATOR  
SCALE: NTS



DWG 22 POWER TRANSMISSION DIAGRAM

#### EQUIPMENT SCHEDULE FOR GENERATOR

TAG NO.	QTY	MANUFACTURER	MAKE/MODEL	POWER FACTOR	APPRENT POWER	FREQUENCY	OUTPUT VOLTAGE
G-10X	2	GE POWER	WATER COOLED GENERATOR	0.85	510 - 1400 MVA	60 Hz	26 kV



**BatStateU**  
BATANGAS STATE UNIVERSITY  
Gov. Pablo Barbon Main Campus II  
Alangilan, Batangas City  
MECHANICAL ENGINEERING DEPARTMENT

PROJECT LEADER  
ENGR. LEMUEL ARNEL A. RIVERA  
MECHANICAL ENGINEER  
PRC Reg No.:  
TIN:

INSTRUCTOR  
ENGR. ALLAN B. DE VILLA  
PROFESSIONAL MECHANICAL ENGINEER  
ASEAN ENGINEER  
PRC Reg No.:  
PTR No.:  
TIN:  
Issued on:  
Issued at:

PROJECT / LOCATION:  
600 MW COAL-FIRED POWER PLANT  
LEMERY BATANGAS  
BatStateU Main Campus 2  
Alangilan Batangas City

OWNER  
MPR POWER  
CORPORATION  
ENGR. LEMUEL ARNEL A. RIVERA  
PRESIDENT

PREPARED BY:  
ENGR. BRYAN MERCADO  
ENGR. VINCE LEMUEL  
PANOPIO  
ENGR. LEMUEL ARNEL  
RIVERA  
No. REVISIONS DATE

SHEET CONTENT  
DETAILS OF  
GENERATOR  
SHEET NO.  
A  
11