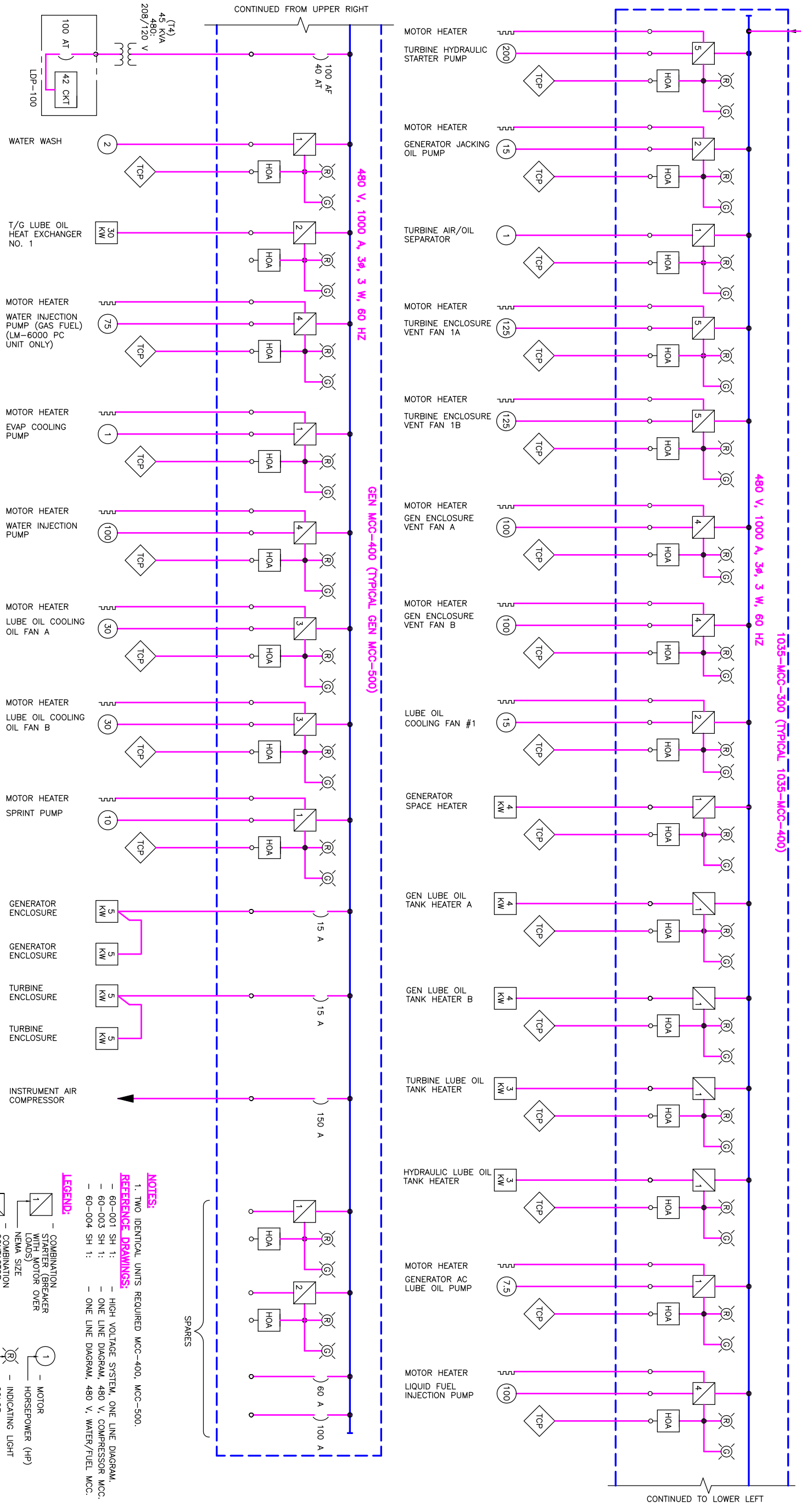

NOTES:

1. TWO IDENTICAL UNITS REQUIRED MCC-400, MCC-500.

REFERENCE DRAWINGS:

- 60-001 SH 1: – HIGH VOLTAGE SYSTEM, ONE LINE DIAGRAM.
- 60-003 SH 1: – ONE LINE DIAGRAM, 480 V, COMPRESSOR MCC.
- 60-004 SH 1: – ONE LINE DIAGRAM, 480 V, WATER/FUEL MCC.

LEGEND:

- 1 – COMBINATION STARTER (BREAKER WITH MOTOR OVER LOADS) NEMA SIZE
- 1 – COMBINATION CONTACTOR (BREAKER NO MOTOR OVER LOADS) NEMA SIZE
- HOA – HAND-OFF-AUTO SWITCH
- XX – DRAWING CONTINUATION POINT
- 1 – MOTOR HORSEPOWER (HP)
- R – INDICATING LIGHT COLOR
- TCP – TURBINE CONTROL PANEL
- MOTOR SPACE HEATER

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REVISED

CUSTOMER INFORMATION

NO.	DATE	BY	APP'D.	DESCRIPTION

REVISIONS

DRAWN	SL
CHECK	
DESIGN	
PROJ ENGR	
PROJ MGR	
QA MGR	
SCALE	NONE
SIZE	D
	10/08/10

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ProEnergy EPC Services, LLC

ONE LINE DIAGRAM
TWO 7FA & TWO LM-6000 GTG UNITS
CURUPAO POWER PLANT

CURUPAO			VENEZUELA
JOB NO. T1035	DWG NO. 1035-60-021	SH NO. –	REV A