

GTG EQUIPMENT

- 1) LM6000 PG GAS TURBINE GENERATOR (GTG-500 – QTY 1)
- 2) LM6000 PD GAS TURBINE GENERATOR (GTG-400 – QTY 1)
- 3) AUX SKID (GTG-400-2 / GTG-500-2 – QTY 2)

- 4) UTILITY BUILDING FOR MCC & CONTROL PANELS

- 5) SHED AREA FOR LM6000 SKIDS

WATER TREATMENT EQUIPMENT

- 6) DEMIN FILTER SKID (F-401A/B – QTY 1)
- 7) RO TANK – 21,000 GALS (T-401 – QTY 1)
- 8) DEMIN WATER TANK – 275,000 GALS (T-400 – QTY 1)

- 9) WATER TREATMENT BUILDING AND EQUIPMENT

- 10) CHILLER / COOLING TOWER COMBINATION UNIT (E-300 – QTY 1)
- 11) DEMIN FORWARDING SKID (P-402A/B/C – QTY 1)
- 12) RAW WATER PUMP SKID (P-450A/B/C – QTY 1)
- 13) EDI SKID (M-454 – QTY 1)

- 14) RO PUMP SKID (P-401A/B – QTY 1)
- 15) WATER SOFTER SKID (M-453 QTY 1)
- 16) SEDIMENT SKID (M-450 – QTY 1)

- 17) RO SKID (M-452 – QTY 1)

LM6000 AUX EQUIPMENT


- 18) NOT USED
- 19) WATER INJECTION SKID (M-510 – QTY 1)
- 20) SPRINT SKID (M-411 / M-511 – QTY 2)
- 21) AIR COMPRESSOR PACKAGE (C-450A/B – QTY 2)
- 22) DRYER (D-450 – QTY 1)
- 23) RECEIVER TANK (T-450 – QTY 1)

FUEL GAS EQUIPMENT


- 24) GAS COMPRESSOR (C-400 / C-500 – QTY 2)
- 25) GAS COMPRESSOR FRI FAN
- 26) FUEL GAS REGULATOR AREA (PCV-400A/B / PCV-500A/B – QTY 4)
- 27) FUEL GAS FILTER AREA (F-400A/B / F-500A/B – QTY 4)
- 28) PIPE RACK

ELECTRICAL EQUIPMENT


- 29) AUX TRANSFORMER 4160 V
- 30) LM6000 GSU (GSU-400 / GSU-500 – QTY 2)
- 31) OVER HEAD CABLE TRAY
- 32) 15 KV BREAKERS
- 33) AUX TRANSFORMER 480 V
- 34) NOT USED



EDG International, Inc.
Certificate of Authorization No. 4913
Renewal Date: 6/30/2012



La Electricidad de Caracas



DERWICK ASSOCIATES S.A.

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NO.	DATE	BY	APP'D	DESCRIPTION
6	7/29/10	LES		REVISED GAS COMPRESSORS AND FRI FANS, & ADDED RO TANK
5	7/22/10	LES		ADDED AUX TRANSFORMERS, MCC BUILDING AND CHILLER UNIT
4	6/21/10	LES		REMOVED UTILITY BUILDING, REPLACED IT WITH 2 CONTROL MODULES
3	6/26/10	LES		REMOVED LM6000 CONTROL MODULE, ADDED UTILITY W/ SHED FOR PUMPS
8	6/29/10	LES		REVISED AND REDRAWN, REVISED LEGEND CALLOUT, & ADDED WATER TREATMENT SKIDS
7	7/31/10	LES		REVISED COOLING TOWER SIZE


DRAWN
CHECK
MO
DESIGN
ENGINEER
PROJ MGR
QA MGR

LES
MO
LES
LES
TS
LA

4/5/10
4/5/10

SCALE 1"=100'

SIZE D



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ProEnergy EPC Services, LLC
GENERAL ARRANGEMENT PLOT PLAN
LM6000 GTG UNITS
LA RAISA POWER PLANT PHASE II

LA RAISA
JOB NO. 0923

DWG NO. 10-001

SHEET NO. 1

REVISIONS 9