



- LEGEND:**
- 1 LM2500 PLUS GAS TURBINE GENERATOR
 - 2 MODULAR CONTROL BUILDING FOR LM2500 PLUS
 - 3 13.8 KV SWITCHGEAR
 - 4 OVER HEAD CABLE TRAY
 - 5 STEP-UP GSU TRANSFORMER
 - 6 OILY WATER SEPARATOR
 - 7 WASTE OILY STORAGE TANK
 - 8 WASTE OILY FORWARDING PUMP
 - 9 WASTE WATER TANK
 - 10 WASTE WATER FORWARDING PUMP
 - 11 LM6000 GAS TURBINE GENERATOR
 - 12 MODULAR CONTROL BUILDING FOR LM6000
 - 13 CONTROL/RESTROOM/WAREHOUSE BUILDING
 - 14 FIRE WATER SYSTEM SKID
 - 15 RAW/FIRE WATER TANK (1,000,000 GALS)
 - 16 DEMIN WATER TANK (250,000 GALS)
 - 17 FIRE WATER FOAM AREA
 - 18 AUXILIARY TRANSFORMER (480 V)
 - 19 RAW LIQUID FUEL TANK (700,000 GALS)
 - 20 TREATED FUEL TANK (300,000 GALS)
 - 21 ROAD
 - 22 PARKING AREA
 - 23 LIGHTING POLE
 - 24 CENTRIFUGE PACKAGE
 - 25 WATER TREATMENT BUILDING
 - 26 TRUCK UNLOADING FUEL AREA
 - 27 LIQUID FUEL TANK BERM
 - 28 GAS COMPRESSOR WITH SHED, FIN FANS, AND MCC ROOM
 - 29 COOLING TOWER
 - 30 CHEMICAL INJECTION SKID
 - 31 CIRC WATER PUMPS
 - 32 LIQ FUEL SKID
 - 33 GENERATOR LUBE OIL SKID
 - 34 AUX SKID
 - 35 LF UNLOADING PUMPS
 - 36 LF BASKET FILTER
 - 37 LF BAG FILTER
 - 38 LF METER AREA
 - 39 RO TANK (21,000 GALS)
 - 40 INSTRUMENT AREA COMPRESSOR
 - 41 DRYER
 - 42 RECEIVER
 - 43 LM2500 FIN FAN COOLER
 - 44 WASH WATER SKID
 - 45 LM2500 PLUS LF FILTER SKID
 - 46 LM2500 PLUS DEMIN WATER FILTER / INJECTION SKID
 - 47 LM2500 PLUS MECH SHED
 - 48 LM6000 LF FILTER SKID
 - 49 LM6000 LF INJECTION SKID
 - 50 LM6000 WATER INJECTION SKID
 - 51 LM6000 WATER FILTER SKID
 - 52 LM6000 SPRINT SKID
 - 53 LM6000 MECH SHED

EDG International, Inc.
Certificate of Authorization No: 4913
Renewal Date: 6/30/2010

La Electricidad de Caracas

DERWICK ASSOCIATES CORP.

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NO.	DATE	BY	APP'D	DESCRIPTION
6	4/19/10	LES		REVISED OFFLOAD BAYS, REVISED WATER TREATMENT AREA
5	4/18/10	LES		ADDED MISC EQUIPMENT AND UPDATED LEGEND
4	4/15/10	LES		SWITCHED BERM AND FUTURE GAS COMPRESSOR AREAS
10	4/22/10	LES		MOVED THE CONTROL / SHOP BUILDING TO THE WEST SIDE OF THE PLANT
9	4/21/10	LES		MOVED LIQUID TANKS, PUMPS AND CONTAINMENT TO THE EAST OF TH SITE
8	4/21/10	LES		MOVED FORWARDING PUMPS AND LF BUILDING INSIDE TANK BERM ON CONCRETE PEDESTAL
7	4/20/10	LES		REVISED LOCATION OF CONTROL / ADMIN BUILDING

DRAWN	CHECK	DATE
LES		3/24/10
DESIGN	LES	3/24/10
ENGINEER		
PROJ MGR		
QA MGR		
SCALE	1"=40'	SIZE D

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ProEnergy EPC Services, LLC
GENERAL ARRANGEMENT PLAN
LM2500 PLUS & LM6000 GTG UNITS
GUARENAS POWER PLANT

JOB. NO.	DWG. NO.	SH. NO.	REV
0920	10-002	1	10

VENEZUELA