



LEGENDA:

- 1 LM-6000 GAS TURBINE GENERATOR
- 2 LM-6000 EXHAUST STACK
- 3 LM-6000 AUXILIARY SMD
- 4 LM-6000 TURBINE REMOVAL
- 5 LM-6000 GENERATOR REMOVAL
- 6 LM-6000 15 KV BREAKER
- 7 LM-6000 LUBE OIL FIN FAN COOLER
- 8 LM-6000 MODULAR CONTROL BUILDING
- 9 LM-6000 OVERHEAD CABLE TRAY
- 10 LM-6000 GAS COMPRESSOR SHED
- 11 LM-6000 FG COMPRESSORS W/ FIN FANS
- 12 LM-2500 GAS TURBINE GENERATOR
- 13 LM-2500 EXHAUST STACK
- 14 LM-2500 HYDRAULIC START SMD
- 15 LM-2500 TURBINE REMOVAL
- 16 LM-2500 GENERATOR REMOVAL
- 17 LM-2500 15 KV BREAKER
- 18 LM-2500 MODULAR CONTROL BUILDING
- 19 LM-2500 GAS COMPRESSOR SHED
- 20 LM-2500 FG COMPRESSORS W/ FIN FANS
- 21 SPRINT SMD
- 22 WATER INJECTION SMD
- 23 FUEL GAS/FILTER SMD
- 24 WATER INJECTION SMD (LIQUID FUEL)
- 25 LIQUID FUEL INJECTION PUMP (2 EACH)
- 26 DEAIN WATER TANK (21,000 GAL EACH)
- 27 DEAIN WATER FORWARDING PUMPS
- 28 DEAIN WATER TREATMENT BUILDING
- 29 DEAIN WATER FILTER
- 30 AIR INSTRUMENT DRYER PACKAGE
- 31 FREE WATER TIE POINT
- 32 WASTE OIL INTERCONNECT TIE POINT
- 33 RAW WATER SUPPLY INTERCONNECT TIE POINT
- 34 WASTE WATER INTERCONNECT TIE POINT
- 35 NATURAL GAS SUPPLIED TIE POINT (BY OWNER)
- 36 FUTURE COOLING TOWER / CHILLER
- 37 CENTRIFUGE PACKAGES (BY OWNER),
- 38 EMERGENCY BLACK START (BY OWNER)
- 39 FUTURE AUX TRANSFORMER
- 40 FOAM GENERATOR SHED
- 41 EXISTING WATER TANK
- 42 ESD GAS VALVE
- 43 DEAD END TOWER
- 44 AUXILIARY TRANSFORMER (4160 V)
- 45 AUXILIARY TRANSFORMERS (480 V)
- 46 OILY WATER SEPARATOR
- 47 TREATED LIQUID FUEL TANK (25,000 GALS)
- 48 RAW LIQUID FUEL TANK (50,000 GALS)
- 49 LIQUID FUEL UNLOADING AREA
- 50 LIQUID FUEL UNLOADING AREA PUMP
- 51 LIQUID FUEL FORWARDING PUMP
- 52 OFFICES/CONTROL BUILDING
- 53 MCC ROOM
- 54 ROAD
- 55 PROPERTY BOUNDARY EXISTING CONCRETE RETAINING WALL
- 56 PIPE RACK
- 57 TREATED LF PIPE MOUNTED ON PIPE RACK
- 58 NG PIPE MOUNTED ON PIPE RACK
- 59 RAW DFO LINE TO RAW STORAGE TANK
- 60 WASTE WATER PIPE MOUNTED ON PIPE RACK
- 61 WASTE OIL PIPE MOUNTED ON PIPE RACK
- 62 DEAIN WATER TO DFO CENTRIFUGE
- 63 NOT USED
- 64 EXISTING SUBSTATION AREA
- 65 LM-6000 GSU
- 66 LM-6000 69 KV LINE TANK BREAKER
- 67 NEW 69 KV OVERHEAD TRANSMISSION LINE
- 68 NEW TRANSMISSION POLE LOCATION
- 69 138 KV TRANSMISSION TANGENT POLE
- 70 138 KV/416 V 25 MVA TRANSFORMER
- 71 138 KV/480 V 2 MVA TRANSFORMER
- 72 EXISTING 2 EACH LM-2500 GSU TRANSFORMERS
- 73 UNDER GROUND CABLE (TANGENT POLE TO LM-2500 GSU)
- 74 LM-6000 DISCONNECT SWITCH (HORIZONTAL MOUNTED)
- 75 138 KV FEEDER CABLE
- 76 LF FILTER SKIDS
- 77 RO TANK (5,000 GALS)
- 78 SERVICE AIR COMPRESSOR
- 79 PROPERTY BOUNDARY NEW CONCRETE REMAINING WALL

Colocar posición correcta

IDENTIFICAR CONEXION

BARRA 3 S/E ARRECIFES 69 KV

LAS UNIDADES LM6000 SE ACOPLAN A LAS POSICIONES 1 Y 3 DE LA BARRA 3 DE LA S/E ARRECIFES 69 KV MOSTRADA

INCLUIR CAJETIN DE LA EDC

IDENTIFICAR SU POSICION

Precisar la ubicación

asincro c.a.
 REVISADO
 VER COMENTARIOS

EDGA International

REVISADO

CUSTOMER INFORMATION

© COPYRIGHT, 2008. ProEnergy SERVICES. ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPRIETARY AND/OR CONFIDENTIAL PROPERTY OF ProEnergy SERVICES AND IS LOANED IN STRICT CONFIDENCE WITH THE UNDERSTANDING THAT IT WILL NOT BE REPRODUCED OR USED FOR ANY PURPOSE EXCEPT THAT FOR WHICH IT IS LOANED. IT SHALL BE IMMEDIATELY RETURNED ON DEMAND, AND IS SUBJECT TO ALL OTHER TERMS AND CONDITIONS OF ANY WRITTEN AGREEMENT OR PURCHASE ORDER WHICH INCORPORATES OR RELATES TO THIS DRAWING.

NO.	DATE	BY	APP'D	DESCRIPTION
1	10/12/09	LES		REVISADO LOCALIZACIÓN DE TODA EL EQUIPAMIENTO

REVISIONS

NO.	DATE	BY	APP'D	DESCRIPTION
1	10/12/09	LES		REVISADO LOCALIZACIÓN DE TODA EL EQUIPAMIENTO

DESIGN: LES
 CHECK: LES
 DATE: 7/12/09
 SCALE: 1"=60'
 SIZE: D

ProEnergy EPC Services, LLC

807 S DETROIT
 SUITE 1400
 TULSA, OKLAHOMA 74120
 OFFICE: 918-270-6100
 FAX: 918-270-2899
 WWW.PROENERGYEPCSERVICES.COM

GENERAL ARRANGEMENT PLOT PLAN
 TACOA POWER PLANT

0906

DWG NO. 10-001

SHEET NO. 2

VENEZUELA