



NOTES
1- FOR SHEET ISSUE RECORD: SHEET INDEX
SEE THIS DRAWING, SHEET #0
2- FOR COMPLETE SCHEMATIC SEE DELAVAL
TURBINE INC. DWG # 52394 SH#12
3- FOR DEVELOPMENT OF SWITCH 90/IEG1
SEE THIS DRAWING SHEET #46
4- CONTACT CLOSING WHEN ENGINE STARTS
5- CONTACT CLOSING WHEN UNIT TRIPS
6- CONTACT OPENS WHEN UNIT TRIPS
7- CONTACT OPENS WHEN ENGINE SPEED >
425 RPM
8- CONTACT CLOSING UPON RECEIPT OF
EMERGENCY OR LOCA START SIGNAL
9- NOTATION +VE ADJACENT TO DIESEL GEN.
LOCAL PANEL TERMINAL IS SHOWN FOR
FUNCTIONAL CLARITY. THIS TERMINAL
WOULD SEE 125V DC (+) ON CLOSURE OF
CERTAIN CONTACTS AS CAN BE SEEN ON
REF. DWG. 1.

REFERENCE DRAWINGS
1- DELAVAL TURBINE INC. DWG # 52394, SH#1

TERA
APERTURE
CARD

TRAIN 'A'

TEXAS UTILITIES SERVICES INC.
AGENT FOR
DALLAS POWER & LIGHT COMPANY
TEXAS ELECTRIC SERVICE COMPANY
TEXAS POWER & LIGHT COMPANY

COMANCHE PEAK S.E.S.
1980-82 - 2300 MW INSTALLATION

DIESEL GENERATOR IDG1
MISCELLANEOUS CIRCUITS SH#1
SCHEMATIC DIAGRAM

2323-EI-0067
SHEET No. 45

CONSTRUCTION									
NO.	DATE	OWN.	CHKD.	APP.	ARCH.	ISSUED FOR	ISSUED BY	ISSUED DATE	ISSUED FOR
1	8-27-84	JM							

8009226370

PDR

8009220380

