





SIGNALS TO/FROM COMPANY DCS	
TAG NO.	DESCRIPTION
G4701B ID	INITIATE TURBINE START
G4701B OD	INITIATE TURBINE STOP
G4701B AD	TURBINE /ALTERNATOR AVAILABLE
G4701B FD	UNIT FAILED TO SYNCHRONISE

SIGNALS TO COMPANY DCS	
TAG NO.	DESCRIPTION
PD4H-47329A	COMBUSTION/AIR INTAKE FILTER
TAH-47104A	GAS GENERATOR/POWER TURBINE LUBE OIL
TAH-47395A	ALTERNATOR LUBE OIL
PAL-47122A	FUEL GAS SUPPLY
PAL-47146A	LIQUID FUEL SUPPLY
XL-47401	UNIT ON FUEL GAS/LIQUID FUEL
XL-47404	UNIT RUNNING
XL-47410	VIBRATION ALARM MONITOR
XL-47413	TRIP TO IDLE
XL-47416	COMMON FAULT ALARM
XL-47419	UNIT TRIPPED

INPUT SIGNALS FROM COMPANY ESD SYSTEM	
TAG NO.	DESCRIPTION
G4701B 03EE	110V BATTERY CONTACTOR ISOLATION
G4701B 04EE	24V BATTERY CONTACTOR ISOLATION
G4701B 02EE	ESD TO RUSTRONIC SOFTWARE
G4701B 01EE	ESD TO RUSTRONIC HARDWARE
G4701B 05EE	FUEL GAS TO LIQUID FUEL CHANGEOVER
G4701B 06EE	ISOLATE HOOD PURGE FAN

Z1	AS-BUILT FOR SIC0048	15/03/18	DD	LM	LM	JL	JL	TR
18	AS BUILT PER SEQ1493	13/11/12	AC	SAW			TR	TR
17	AS BUILT PER SEQ1493	11/01/12	AC	SAW	TR	JC	TR	TR
16	AS BUILT PER SEQ1317	08/04/11	AC	SW	SW	AL	AL	M
15	AS BUILT PER SEQ1400	16/02/11	JS	EM	SW	NW	NW	TR
14	AS BUILT AS PER SEQ1291 & SEQ1317	28/09/10	FR	JD	JD	NW	NW	TR
REV	REASON FOR ISSUE	DATE	DRN.	KCD.	BY ENG	ENG KCD.	L.E. APP'D	CNOOC APP'D



													
TITLE													
PIPING AND INSTRUMENT DIAGRAM MAIN POWER GENERATION PACKAGE B													
DRAWING No.										Z2		NONE	
SCOTT-FW-0000-PR-PD-0222-01													
PROJECT		ORIG	AREA/MOD	DISC	TYPE	SEQ. No.	SHT.	REV	SCALE				