

SEL-2414 (XX)

FT-1		TSX-SEL-2414-XX						
SP TRIP (MAIN TANK) (+)								
SP TRIP (LTC TANK) (+)								
PRESS RELIEF (MAIN TANK) (+)								
PRESS RELIEF (LTC TANK) (+)								
FAN ON STG-1 (+)								
FAN ON STG-2 (+)								
FAN ON COOLING CONT 1 (+)								
HIGH TEMP (WIND TEMP) (+)								
HIGH TEMP (OIL TEMP) (+)								
HIGH TEMP TRIP (26Q1) (+)								

DETAIL 'A'

N1 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
HIGH TEMP TRIP (49T1) (+)								
LOW OIL (MAIN TANK) (+)								
LOW OIL (LTC TANK) (+)								
LOW-LOW OIL (MAIN TANK) (+)								
HIGH GAS (+)								
LTC BU RLY (+)								
LTC HIGHEST (+)								
LTC LOWEST (+)								
BREATHER ALM (LTC TANK) (+)								
BREATHER ALM (CONSER.) (+)								

DETAIL 'B'

N2 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
INCOMPLETE STEP (+)								
TAP SW AUTO/MAN (+)								
43TRL STATUS (+)								
43T STATUS (+)								
LTC RAISE - SUPV. (+)								
LTC LOWER - SUPV. (+)								
LTC AUTO - SUPV. (+)								
LTC - 43TRL LOCAL (+)								
LTC - 43T MAN (+)								

DETAIL 'C'

N3 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
SP TRIP (MAIN TANK) (IN401)								
SP TRIP (LTC TANK) (IN402)								
PRESS RELIEF (MAIN) (IN403)								
PRESS RELIEF (LTC) (IN404)								
FAN ON STG-1 (IN405)								
FAN ON STG-2 (IN406)								
FAN ON COOL CONT 1 (IN407)								
HIGH TEMP (WIND) (IN408)								
HIGH TEMP (OIL) (IN501)								
HIGH TEMP TRIP (26Q1) (IN502)								

DETAIL 'D'

N4 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
HIGH TEMP TRIP (49T1) (IN503)								
LOW OIL (MAIN TANK) (IN504)								
LOW OIL (LTC TANK) (IN505)								
LOW-LOW OIL (MAIN) (IN506)								
HIGH GAS (IN507)								
LTC BU RLY (IN508)								
LTC HIGHEST (IN601)								
LTC LOWEST (IN602)								
BREATHER ALM (LTC) (IN603)								
BREATHER (CONSER.) (IN604)								

DETAIL 'E'

N5 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
INCOMPLETE STEP (IN605)								
TAP SW AUTO/MAN (IN606)								
43TRL STATUS (IN607)								
43T STATUS (IN608)								
LTC RAISE - SUPV. (-)								
LTC LOWER - SUPV. (-)								
LTC AUTO - SUPV. (-)								
LTC - 43TRL LOCAL (-)								
LTC - 43T MAN (-)								

DETAIL 'F'

N6 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
IN401 (-)								
IN402 (-)								
IN403 (-)								
IN404 (-)								
IN405 (-)								
IN406 (-)								
IN407 (-)								
IN408 (-)								
IN501 (-)								
IN502 (-)								

DETAIL 'G'

N7 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
IN503 (-)								
IN504 (-)								
IN505 (-)								
IN506 (-)								
IN507 (-)								
IN508 (-)								
IN601 (-)								
IN602 (-)								
IN603 (-)								
IN604 (-)								

DETAIL 'H'

N8 SCALE 4:1

FT-1		TSX-SEL-2414-XX						
IN605 (-)								
IN606 (-)								
IN607 (-)								
IN608 (-)								

DETAIL 'I'

N9 SCALE 4:1

- LEGEND:
- △

BREAKER OR TRANSFORMER TERMINALS
- SWITCHBOARD TERMINAL POINTS
- DEVICE TERMINAL POINTS

NO.	REVISED TO DRAWING	BY	DATE	APPROVED	ENGINEERING			XXX SUBSTATION DC SCHEMATIC DIAGRAM 2414 TEST SWITCH NAMEPLATES TRANSFORMER XX			DESIGN FILENAME
					DESIGNED	BY	DATE				
					DDH	DDH	8-16				DRAWING NO.
					DDH	DDH	8-16				
					DRAFTING	BY	DATE	SYSTEM PROTECTION & CONTROL PROJECTS 2013			SHEET NO.
					PRELIMINARY						
					FINAL DESIGN						PPL NO.
					AS BUILT						
									SCALE NONE		