Tanjung Jati B Expansion (Jawa-4) Coal Fired Steam Power Plant 2 x 1,000 MW
Strategic Spare Part List

Item No.	Level 0 (Total Plant)	Level 1 (System Code)			Level 2 (Equipment Code)			Level 3 (Component Code)		Equipment Name	Description of Spare Items	Supplier Name	Catalogue or Part Number	Qty per Unit	Current Unit Price	Total Amount	Lead Time for Delivery	Sketch	Cross Reference Drawing	Expected Frequency of replacement	Remarks
	G	F_0	$F_1F_2F_3$	F_N	A_1A_2	A_N	A_3	B_1B_2	B_N								(Month)				
TJB5-SS-I&C-DCS-001	5	0	CBE	01	-	-	-	-	-	DCS	ACS POWER SUPPLY	COSEL	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-002	5	0	CBE	01	-	-	-	-	-	DCS	CPU MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-003	5	0	CBE	01	-	-	-	-	-	DCS	COMUNICATION MODULE (MODBUS INTERFACE)	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-004	5	0	CBE	01	-	-	-	-	-	DCS	COMUNICATION MODULE (SOE INTERFACE)	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-005	5	0	CBE	01	-	-	-	-	-	DCS	AI MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-006	5	0	CBE	01	-	-	-	-	-	DCS	AO MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-007	5	0	CBE	01	-	-	-	-	-	DCS	DI MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-008	5	0	CBE	01	-	-	-	-	-	DCS	DI SOE MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-009	5	0	CBE	01	-	-	-	-	-	DCS	DO MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-010	5	0	CBE	01	-	-	-	-	-	DCS	TC MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-011	5	0	CBE	01	-	-	-	-	-	DCS	RTD MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-012	5	0	CBE	01	-	-	-	-	-	DCS	PI MODULE	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	4 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-013	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- ANALOG	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-014	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- ANALOG	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-015	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- DIGITAL	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-016	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- DIGITAL	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-017	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- DIGITAL	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-018	5	0	CBE	01	-	-	-	-	-	DCS	TERMINAL BLOCK- DIGITAL	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-019	5	0	CBE	01	-	-	-	-	-	DCS	BREAKER - 6 A	PHOENIX	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-020	5	0	CBE	01	-	-	-	-	-	DCS	BREAKER-10A	FUJI ELECTRIC	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-021	5	0	CBE	01	-	-	-	-	-	DCS	RELAY	OMRON	TJB56-L1-OFF-C-00-I-LST-5683	15 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-022	5	0	CBE	01	-	-	-	-	-	DCS	RELAY	OMRON	TJB56-L1-OFF-C-00-I-LST-5683	15 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-023	5	0	CBE	01	-	-	-	-	-	DCS	RELAY	OMRON	TJB56-L1-OFF-C-00-I-LST-5683	15 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-024	5	0	CBE	01	-	-	-	-	-	DCS	FUSE-1A	LITTELFUSE	TJB56-L1-OFF-C-00-I-LST-5683	150 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-025	5	0	CBE	01	-	-	-	-	-	DCS	FUSE-5A	LITTELFUSE	TJB56-L1-OFF-C-00-I-LST-5683	150 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-026	5	0	CWA	02	-	-	-	-	-	DCS	OPS	DELL	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-027	5	0	CWB	01	-	-	-	-	-	DCS	IES	DELL	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-028	5	0	CWB	02	-	-	-	-	-	DCS	SVS	DELL	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-029	5	0	CWB	05	-	-	-	-	-	DCS	LTDS	DELL	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-030	5	0	CWA	02	-	-	-	-	-	DCS	MONITOR-24"	DELL	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-031	5	0	CWA	02	-	-	-	-	-	DCS	DVD	Mitsubishi Chemical Media	TJB56-L1-OFF-C-00-I-LST-5683	50 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	as per use	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-032	5	0	CWA	02	-	-	-	-	-	DCS	HDD-2TB	TOSHIBA ESS	TJB56-L1-OFF-C-00-I-LST-5683	12 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-033	5	0	CWA	02	-	-	-	-	-	DCS	HUB-48 PORT	HPE	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-034	5	0	CWA	07	-	-	-	-	-	DCS	HUB 8 Port	Alied Telesis	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB_-I-MAN-5262	10 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-035	5	0	CWA	07	-	-	-	-	-	DCS	TONER (B)	HP	TJB56-L1-OFF-C-00-I-LST-5683	10 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	as per use	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-036	5	0	CWA	07	-	-	-	-	-	DCS	TONER (C)	HP	TJB56-L1-OFF-C-00-I-LST-5683	10 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	as per use	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-037	5	0	CWA	07	-	-	-	-	-	DCS	TONER (Y)	HP	TJB56-L1-OFF-C-00-I-LST-5683	10 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	as per use	Common for both Unit5 & Unit 6
TJB5-SS-I&C-DCS-038	5	0	CWA	07	-	-	-	-	-	DCS	TONER (M)	HP	TJB56-L1-OFF-C-00-I-LST-5683	10 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	NA	as per use	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-007	5	0	QUA	01	-	-	-	-	-	Sampling system	pH METER (TRANSMITTER)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-008	5	0	QUA	01	-	-	-	-	-	Sampling system	pH METER (SENSOR UNIT)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-009	5	0	QUA	01	-	-	-	-	-	Sampling system	pH METER (pH COMBINATION ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-010	5	0	QUA	01	-	-	-	-	-	Sampling system	pH METER (GLASS ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-011	5	0	QUA	01	-	-	-	-	-	Sampling system	pH METER (JUNCTION)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-012	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (TRANSMITTER (0-2.000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-013	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (DETECTOR (0-2.000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-014	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (CABLE (0-2.000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-015	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (TRANSMITTER (0-50 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-016	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (DETECTOR (0-50 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-017	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (CABLE (0-50 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-018	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (TRANSMITTER (0-5.00x1000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-019	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (DETECTOR (0-5.00x1000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-020	5	0	QUA	01	-	-	-	-	-	Sampling system	CONDUCTIVITY METER (CABLE (0-5.00x1000 μ S/cm))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-021	5	0	QUA	01	-	-	-	-	-	Sampling system	DISSOLVED OXYGEN METER (TRANSMITTER)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-022	5	0	QUA	01	-	-	-	-	-	Sampling system	DISSOLVED OXYGEN METER (DO SENSOR UNIT)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-023	5	0	QUA	01	-	-	-	-	-	Sampling system	DISSOLVED OXYGEN METER (DO ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-024	5	0	QUA	01	-	-	-	-	-	Sampling system	DISSOLVED OXYGEN METER (ELECTRODE CABLE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-025	5	0	QUA	01	-	-	-	-	-	Sampling system	NA METER (Na ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-026	5	0	QUA	01	-	-	-	-	-	Sampling system	NA METER (REFERENCE ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-027	5	0	QUA	01	-	-	-	-	-	Sampling system	NA METER (pH ELECTRODE)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-028	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (LAMP ASSY)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-029	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (CARTRIGE FILTER)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-030	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (PL TUBE (4m))	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-031	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (CELL WINDOW ASSY)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-032	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (PACKING)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-033	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (WIPER RUBBER)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-034	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (ROD SEAL PACKING)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-035	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (BEARING)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-036	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (FLANGED SLEEVE BEARING)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-037	5	0	QUA	01	-	-	-	-	-	Sampling system	TURBIDITY METER (O-RING)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-038	5	0	QUA	01	-	-	-	-	-	Sampling system	CORE WIRE FOR PRESSURE REDUCING DEVICE (R140 W16)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	8 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-039	5	0	QUA	01	-	-	-	-	-	Sampling system	CORE WIRE FOR PRESSURE REDUCING DEVICE (R140 W17)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-040	5	0	QUA	01	-	-	-	-	-	Sampling system	CORE WIRE FOR PRESSURE REDUCING DEVICE (R140 W18)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-SMPL-041	5	0	QUA	01	-	-	-	-	-	Sampling system	CORE WIRE FOR PRESSURE REDUCING DEVICE (R140 W19)	TOA DKK	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-QUA-I-DAS-5744	4 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-003	5	0	MAX	30	CP	302	-	-	-	Local instrument	PRESSURE SWITCH FOR EHC OIL	Nagano Keiki	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5732	5 years	Common for both Unit5 & Unit 6 TJB5-SS-I&C-LCL INS-003 and TJB5-SS-I&C-LCL INS-005 are identical.
TJB5-SS-I&C-LCL INS-004	5	0	MAV	10	CP	305	-	-	-	Local instrument	PRESSURE SWITCH FOR LUBE OIL	Nagano Keiki	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5732	5 years	Common for both Unit5 & Unit 6 TJB5-SS-I&C-LCL INS-004 and TJB5-SS-I&C-LCL INS-006 are identical.
TJB5-SS-I&C-LCL INS-005	5	0	LAV	31	CP	305	-	-	-	Local instrument	PRESSURE SWITCH FOR BFPT LUBE OIL	Nagano Keiki	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5732	5 years	Common for both Unit5 & Unit 6 TJB5-SS-I&C-LCL INS-003 and TJB5-SS-I&C-LCL INS-005 are identical.
TJB5-SS-I&C-LCL INS-006	5	0	MKF	50	CP	301	-	-	-	Local instrument	PRESSURE SWITCH FOR SCW	Nagano Keiki	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5732	5 years	Common for both Unit5 & Unit 6 TJB5-SS-I&C-LCL INS-004 and TJB5-SS-I&C-LCL INS-006 are identical.
TJB5-SS-I&C-LCL INS-007	5	0	LAY	10	CS	001	-	-	-	Local instrument	SPEED SENSOR FOR BFPT	AI-TEK	TJB56-L1-OFF-C-00-I-LST-5683	12 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB-I-DAS-5725	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-008	5	0	MAY	10	CS	005	-	-	-	Local instrument	SPEED SENSOR FOR TURBINE	AI-TEK	TJB56-L1-OFF-C-00-I-LST-5683	6 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CB-I-DAS-5725	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-011	5	0	MAC	10	CT	005	-	-	-	Local instrument	THERMOCOUPLE FOR LPT EXHAUST HOOD	Yamari Sangyo	TJB56-L1-OFF-C-00-I-LST-5683	12 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5736	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-012	5	0	MKF	20	CT	002	-	-	-	Local instrument	RTD FOR SCW	Yamari Sangyo	TJB56-L1-OFF-C-00-I-LST-5683	7 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS-I-DAS-5736	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-013	5	0	LAC	11	AA	202	-	XQ	01	Local instrument	BFPT CONTROL VALVE POSITION (LS-150TU)	Shinkawa	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5730	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-027	5	0	MAG	15	CL	305	-	-	-	Local instrument	FLOAT TYPE LEVEL SWITCH FOR CONDENSER WATER BOX LEVEL HIGH	NAKAKITA	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5728	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-029	5	0	MAV	03	CL	305	-	-	-	Local instrument	FLOAT TYPE LEVEL SWITCH FOR MAIN OIL TANK	DEMPER KOGYO	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5728	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-030	5	0	LAV	11	CL	305	-	-	-	Local instrument	FLOAT TYPE LEVEL SWITCH FOR BFPT OIL TANK	DEMPER KOGYO	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5728	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-031	5	0	MAX	10	CL	301	-	-	-	Local instrument	FLOAT TYPE LEVEL SWITCH FOR EHC OIL TANK	DEMPER KOGYO	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5728	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-032	5	0	MKG	80	CQ	001	-	-	-	Local instrument	Hydrogen gas purity analyzer (HD0517G35 GGA(Analyzer & Indicator) & HD0517G35 GGA(Sensor))	E-One	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5737	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-034	5	0	MKF	20	CQ	001	-	QN	01	Local instrument	Conductivity analyzer (FLXA202-D-B-D-AB-C1-NN-A-N-LA-N-NN/PM/SCT/CD4/Z)	Yokogawa	TJB56-L1-OFF-C-00-I-LST-5683	3 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5737	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-035	5	0	QUC	50	CQ	001	-	-	-	Local instrument	Conductivity analyzer (4792/9792)	NIKKISO	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5721	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-036	5	0	LAC	11	AE	001	-	XB	01	Local instrument	LIMIT SWITCH FOR BFPT TURNING GEAR CLUTCH ENGAGE POSITION (51ML7)	AZBIL	TJB56-L1-OFF-C-00-I-LST-5683	2 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5729	5 years	Common for both Unit5 & Unit 6
TJB5-SS-I&C-LCL INS-037	5	0	MAW	20	AA	205	-	XB	01	Local instrument	LIMIT SWITCH (SR22NTALX, LEVER 38-06/19)	NIPPON GEAR	TJB56-L1-OFF-C-00-I-LST-5683	1 pc	Later	Later	Later	TJB56-L1-OFF-C-00-I-LST-5683	TJB56-L1-OFF-C-CS_-I-DAS-5729	5 years	Common for both Unit5 & Unit 6