Tanjung Jati B Expansion (Jawa-4) Coal Fired Steam Power Plant 2 x 1,000 MW
Initial Spare Part List (Turbine Generator Portion (Electrical)) #5

Item No.	Equipment Tag Number (KKS)									Equipment Name	Description of Spare Items	Supplier's 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
	Level 0 (Total Plant)	Level 1 (System Code)			Level 2 (Equipment Code)			Level 3 (Component Code)													
	G	F_0	$F_1F_2F_3$	F_N	A_1A_2	A_N	A_3	B_1B_2	B_N					nr., pcs, set, etc	USD	USD	Month			Year	
TJB5-IS-ELEC-GEN-001	5	0	MKA	10	-	-	-	-	-	Generator	Brush Holder	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	0.5	Quantities are for both Units.
TJB5-IS-ELEC-GEN-002	5	0	MKA	10	-	-	-	-	-	Generator	Brush	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	1152 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	0.5	Quantities are for both Units
TJB5-IS-ELEC-GEN-003	5	0	MKA	10	-	-	-	-	-	Generator	Gasket for Gas Cooler : Upper	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	8 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-004	5	0	MKA	10	-	-	-	-	-	Generator	Gasket for Gas Cooler Tube Sheet : Lower	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	8 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-005	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Inspection Hole of B.B.	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	8 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-006	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Inspection Hole of T. BOX	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-007	5	0	MKA	10	-	-	-	-	-	Generator	INS. WASHER for Outer Oil Deflector	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	76 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-008	5	0	MKA	10	-	-	-	-	-	Generator	INS. COLLAR for Outer Oil Deflector	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	76 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-009	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Outer Oil Deflector	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-010	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Steady Oil Deflector	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-011	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Steady Oil Sight	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-012	5	0	MKA	10	-	-	-	-	-	Generator	INS. COLLAR for Steady Oil Deflector Bolt	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	12 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-013	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Steady End Cover	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-014	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Steady Oil Pipe(1/2")	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-015	5	0	MKA	10	-	-	-	-	-	Generator	GASKET for Steady Oil Pipe(2")	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-016	5	0	MKA	10	-	-	-	-	-	Generator	O-RING for Steady Oil Pipe(1/2")	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-017	5	0	MKA	10	-	-	-	-	-	Generator	O-RING for Steady Oil Pipe(2")	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-018	5	0	MKA	10	-	-	-	-	-	Generator	LOCK WASHER for Bearing Cap	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	8 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-019	5	0	MKA	10	-	-	-	-	-	Generator	Gasket for Gas Cooler W.Box : Upper	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	16 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-020	5	0	MKA	10	-	-	-	-	-	Generator	Gasket for Gas Cooler W.Box : Lower	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	16 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-021	5	0	MKA	10	-	-	-	-	-	Generator	SEALING COMPOUND	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	12 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-022	5	0	MKA	10	-	-	-	-	-	Generator	THREE BOND 1521	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	6 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-023	5	0	MKA	10	-	-	-	-	-	Generator	THREE BOND 1102	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-024	5	0	MKA	10	-	-	-	-	-	Generator	THREE BOND 1212	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	4 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-E-MKA-E-DRD-4320	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-025	5	0	MKW	10	-	-	-	-	-	Generator Seal Oil Unit	Gasket and Seal	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 sets set includes O-RING_R. Valve(MSOP): 1pc O-RING_R. Valve(MSOP): 1pc GASKET_R. Valve(MSOP): 2pcs O-RING_R. Valve(ESOP): 1pc O-RING_R. Valve(ESOP): 1pc GASKET_R. Valve(ESOP): 2pcs O-RING_D.P.V. : 2pcs O-RING_D.P.V. : 2pcs GASKET_D.P.V. 1pc O-RING_D.P.V. : 1pc GASKET_D.P.V. 2pcs GASKET_D.P.V. 1pc O-RING_Vacuum Tank: 1pc	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-MKW-E-DRD-4343	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-026	5	0	MKF	10	-	-	-	-	-	Stator Cooling Water Unit	Gasket and Seal	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	2 set set includes O-Ring Storagetank: 1 pc O-Ring Deionizer: 1 pc O-Ring S. Filter: 2 pcs O-Ring M. Filter: 1 pc	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-MKF-E-DRD-4344	2	Quantities are for both Units
TJB5-IS-ELEC-GEN-027	5	0	MKF	10	-	-	-	-	-	Stator Cooling Water Unit	Deionizer resin	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	20 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-MKF-E-DRD-4344	2	10 pcs / Unit, 50 L / 1 pc
TJB5-IS-ELEC-GEN-028	5	0	MKF	10	-	-	-	-	-	Stator Cooling Water Unit	Filter	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	468 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-MKF-E-DRD-4344	2	Quantities are for both Units
TJB5-IS-ELEC-THY-001	5	0	MKC	10	GU	010	-	-	-	Thyristor Rectifier Cubicle	Air Filter	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	24 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-MKC-E-DRD-4346	2	Quantities are for both Units
TJB5-IS-ELEC-TRANS-001	5	0	BAT	10	-	-	-	-	-	Generator Transformer	Silica Gel for Breather (Main Tank Conservator)	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	16 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-BAT-E-DRD-4321	0.5	Quantities are for both Units. 1 pce= 10kg. 1 set=2pcs=20kg. Total 8 sets for both Units.
TJB5-IS-ELEC-TRANS-002	5	0	BAT	10	-	-	-	-	-	Generator Transformer	Silica Gel for Breather (OLTC Conservator)	Toshiba	TJB56-L1-OFF-C-00-E-LST-4433	8 pcs	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-BAT-E-DRD-4321	0.5	Quantities are for both Units. 1 pce= 1kg. 1set= 1pce=1kg. Total 8 sets for both Units.
TJB5-IS-ELEC-UAT-001	5	0	BBT	11 12	-	-	-	-	-	Unit Aux Transformer	Silica Gel for Breather	Fortune Electric	TJB56-L1-OFF-C-00-E-LST-4433	3 sacks (25kg each)	included	included	included	TJB56-L1-OFF-C-00-E-LST-4433	TJB56-L1-OFF-C-BBT-E-SPC-4255	0.25	Quantities are for both Units. Total 16 sets for both units = approx. 75kg. 1 sack = 25kg.