

ANNEXURE-I								
1x660 MW PANKI THERMAL POWER PROJECT								
Ref: - IPBD STRUCT/PANKI/131					Date: 12/01/2022			
S. No.	BOM No.	ITEM DETAIL	DRAWING No.		VAR No.	TOTAL QTY.	VAR. WT. (Kg.)	TOTAL WT. (Kg.)
001	900 001	W.A. OF COLUMN 4100 Lg.	3 1 27 18 17 001	SHEET-2	01	02	312.57	625.14
002	900 002	W.A. OF COLUMN 3648 Lg.	3 1 27 18 17 001	SHEET-2	02	02	216.198	432.396
003	900 003	W.A. OF COLUMN 2935 Lg.	3 1 27 18 17 001	SHEET-2	03	02	177.112	354.224
004	900 004	W.A. OF CROSS BEAM 4100 Lg.	3 1 27 18 17 001	SHEET-2	04	02	331.932	663.864
005	900 005	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 001	SHEET-2	05	03	392.608	1177.824
006	900 006	W.A. OF TIE BEAM 2788 Lg.	3 1 27 18 17 001	SHEET-2	06	02	71.96	143.92
007	900 007	W.A. OF TIE BEAM 2081 Lg.	3 1 27 18 17 001	SHEET-2	07	02	60.08	120.16
008	900 008	CONNECTING PLATE 560 Lg.	3 1 27 18 17 001	SHEET-2	IT-025	08	11.68	93.44
009	900 009	W.A. OF COLUMN 4100 Lg.	3 1 27 18 17 002	SHEET-2	01	02	312.57	625.14
010	900 010	W.A. OF COLUMN 3918 Lg.	3 1 27 18 17 002	SHEET-2	02	01	222.893	222.893
011	900 011	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 002	SHEET-2	03	01	417.668	417.668
012	900 012	W.A. OF TIE BEAM 1717 Lg.	3 1 27 18 17 002	SHEET-2	04	03	53.965	161.895
013	900 013	W.A. OF COLUMN 3918 Lg.	3 1 27 18 17 002	SHEET-2	05	01	244.127	244.127
014	900 014	W.A. OF COLUMN 6018 Lg.	3 1 27 18 17 002	SHEET-2	06	01	427.314	427.314
015	900 015	W.A. OF CROSS BEAM 4500 Lg.	3 1 27 18 17 002	SHEET-2	07	01	335.532	335.532
016	900 016	CONNECTING PLATE 560 Lg.	3 1 27 18 17 002	SHEET-2	IT-015	08	11.68	93.44
017	900 017	W.A. OF COLUMN 4100 Lg.	3 1 27 18 17 003	SHEET-2	01	04	312.57	1250.28
018	900 018	W.A. OF COLUMN 3918 Lg.	3 1 27 18 17 003	SHEET-2	02	02	233.51	467.02
019	900 019	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 003	SHEET-2	03	02	417.728	835.456
020	900 020	W.A. OF CANTILEVER 5890 Lg.	3 1 27 18 17 003	SHEET-2	04	02	428.32	856.64
021	900 021	W.A. OF CANTILEVER 2800 Lg.	3 1 27 18 17 003	SHEET-2	05	02	110.58	221.16
022	900 022	W.A. OF VERTICAL SUPPORT 715 Lg.	3 1 27 18 17 003	SHEET-2	06	04	52.24	208.96
023	900 023	W.A. OF TIE BEAM 1717 Lg.	3 1 27 18 17 003	SHEET-2	07	04	53.965	215.86
024	900 024	W.A. OF COLUMN 3918 Lg.	3 1 27 18 17 003	SHEET-2	08	02	233.51	467.02
025	900 025	CONNECTING PLATE 560 Lg.	3 1 27 18 17 003	SHEET-2	IT-018	16	11.68	186.88
026	900 026	W.A. OF COLUMN 6018 Lg.	3 1 27 18 17 004	SHEET-2	01	03	427.314	1281.942
027	900 027	W.A. OF CROSS BEAM 1300 Lg.	3 1 27 18 17 004	SHEET-2	02	03	100.826	302.478
028	900 028	W.A. OF COLUMN 6115 Lg.	3 1 27 18 17 005	SHEET-2	01	01	430.766	430.766
029	900 029	W.A. OF CROSS BEAM 1300 Lg.	3 2 31 17 28 005	SHEET-2	02	01	100.826	100.826
030	900 030	W.A. OF COLUMN 2453 Lg.	3 1 27 18 17 006	SHEET-2	00	08	181.673	1453.384
031	900 031	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 006	SHEET-2	01	04	417.668	1670.672
032	900 032	W.A. OF TIE BEAM 1717 Lg.	3 1 27 18 17 006	SHEET-2	02	08	53.965	431.72
033	900 033	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 007	SHEET-2	00	03	439.112	1317.336
034	900 034	W.A. OF CROSS BEAM 1300 Lg.	3 1 27 18 17 008	SHEET-2	00	04	119.76	479.04
035	900 035	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 009	SHEET-2	00	01	369.526	369.526
036	900 036	W.A. OF CROSS BEAM 2500 Lg.	3 1 27 18 17 009	SHEET-2	01	02	65.143	130.286
037	900 037	W.A. OF COLUMN 3810 Lg.	3 1 27 18 17 010	SHEET-2	00	04	250.42	1001.68
038	900 038	W.A. OF CROSS BEAM 400 Lg.	3 1 27 18 17 010	SHEET-2	01	04	32.284	129.136
039	900 039	BRACKET ASSY.	3 1 27 18 17 010	SHEET-2	02	02	9.228	18.456
040	900 040	BRACKET ASSY.	3 1 27 18 17 010	SHEET-2	03	02	9.41	18.82
041	900 041	W.A. OF COLUMN 3298 Lg.	3 1 27 18 17 010	SHEET-2	04	01	241.673	241.673
042	900 042	W.A. OF COLUMN 3298 Lg.	3 1 27 18 17 010	SHEET-2	05	01	241.673	241.673
043	900 043	W.A. OF CROSS BEAM 4800 Lg.	3 1 27 18 17 010	SHEET-2	06	01	329.29	329.29
044	900 044	W.A. OF CROSS BEAM 3880 Lg.	3 1 27 18 17 010	SHEET-2	07	01	295.516	295.516
045	900 045	W.A. OF CROSS BEAM 1630 Lg.	3 1 27 18 17 010	SHEET-2	08	02	134.86	269.72
046	900 046	W.A. OF COLUMN 2064 Lg.	3 1 27 18 17 010	SHEET-2	09	02	164.944	329.888
047	900 047	W.A. OF COLUMN 6285 Lg.	3 1 27 18 17 011	SHEET-2	00	15	381.302	5719.53
048	900 048	W.A. OF CROSS BEAM 900 Lg.	3 1 27 18 17 011	SHEET-2	01	15	40.22	603.3
049	900 049	W.A. OF COLUMN 6285 Lg.	3 1 27 18 17 012	SHEET-2	00	01	391.92	391.92
050	900 050	W.A. OF CROSS BEAM 1960 Lg.	3 1 27 18 17 012	SHEET-2	01	01	78.432	78.432
051	900 051	W.A. OF TIE BEAM 1592 Lg.	3 1 27 18 17 012	SHEET-2	02	01	51.865	51.865
052	900 052	W.A. OF COLUMN 6065 Lg.	3 1 27 18 17 013	SHEET-2	00	06	376.31	2257.86
053	900 053	W.A. OF CROSS BEAM 900 Lg.	3 1 27 18 17 013	SHEET-2	01	12	40.22	482.64
054	900 054	W.A. OF CANTILEVER 2500 Lg.	3 1 27 18 17 013	SHEET-2	02	06	110.74	664.44
055	900 055	W.A. OF TIE BEAM 2738 Lg.	3 1 27 18 17 013	SHEET-2	03	06	71.12	426.72
056	900 056	W.A. OF COLUMN 5000 Lg.	3 1 27 18 17 014	SHEET-2	00	02	296.862	593.724
057	900 057	W.A. OF CROSS BEAM 2700 Lg.	3 1 27 18 17 014	SHEET-2	01	01	108.1	108.1
058	900 058	W.A. OF CANTILEVER 1300 Lg.	3 1 27 18 17 014	SHEET-2	02	02	69.14	138.28
059	900 059	W.A. OF VERTICAL SUPPORT 1245 Lg.	3 1 27 18 17 014	SHEET-2	03	02	84.19	168.38
060	900 060	W.A. OF TIE 992 Lg.	3 1 27 18 17 014	SHEET-2	04	02	41.785	83.57
061	900 061	W.A. OF COLUMN 5140 Lg.	3 1 27 18 17 014	SHEET-2	05	02	324.998	649.996
062	900 062	W.A. OF CROSS BEAM 7050 Lg.	3 1 27 18 17 014	SHEET-2	06	01	220.85	220.85
063	900 063	W.A. OF CROSS BEAM 5400 Lg.	3 1 27 18 17 014	SHEET-2	07	01	180.92	180.92
064	900 064	W.A. OF CROSS BEAM 6550 Lg.	3 1 27 18 17 014	SHEET-2	08	01	208.75	208.75
065	900 065	W.A. OF CROSS BEAM 6870 Lg.	3 1 27 18 17 014	SHEET-2	09	01	216.49	216.49

Suman

066	900 066	W.A. OF COLUMN 885 Lg.	3 1 27 18 17 014	SHEET-2	10	04	73.044	292.176
067	900 067	W.A. OF COLUMN 2700 Lg.	3 1 27 18 17 014	SHEET-2	11	02	108.1	216.2
067	900 068	CONNECTING PLATE 560 Lg.	3 1 27 18 17 014	SHEET-2	IT-020	08	11.68	93.44
068	900 069	W.A. OF COLUMN 6465 Lg.	3 1 27 18 17 015	SHEET-2	00	02	408.94	817.88
069	900 070	W.A. OF CROSS BEAM 2700 Lg.	3 1 27 18 17 015	SHEET-2	01	02	108.1	216.2
070	900 071	W.A. OF TIE BEAM 1642 Lg.	3 1 27 18 17 015	SHEET-2	02	02	52.705	105.41
071	900 072	W.A. OF CROSS BEAM 1643 Lg.	3 1 27 18 17 015	SHEET-2	03	02	76.956	153.912
072	900 073	W.A. OF CROSS BEAM 5500 Lg.	3 1 27 18 17 016	SHEET-2	00	01	433.712	433.712
				TOTAL WEIGHT (Kg.)				37266.78

Signature