

Additional agenda for Special TCC Meeting scheduled on 14.09.17 at NRPC Secretariat

Units identified by CEA for ESP upgradation in the Northern region are attached below. Constituents are requested to prepare the phasing plan for these units. Phasing plan of all additional units not included in this list which also require ESP upgradation may also prepared.

ESP RETROFIT REQUIRED NORTHERN REGION 19314 MW, 85 UNITS

Sr. No.	Developer	Name of Project	Sector	State	Region	Prime Mover	Unit No	Total Capacity	DT-of COMMISSIONING	Age in years	Type of Fuel	Whether FGD Installed	Whether CFBC	Whether ESP retrofit required	Whether FGD planned (Y/N)	Identified for retirement	Phase out plan	Comments of GM Division
1	HGPCorp	PANIPAT TPS	State Sector	Haryana	NR	Steam	7	250	28-09-04	13	COAL	N	N	Y	Y			FGD POSSIBLE
2	HGPCorp	PANIPAT TPS	State Sector	Haryana	NR	Steam	8	250	28-01-05	12	COAL	N	N	Y	Y			FGD POSSIBLE
3	HGPCorp	RAJIV GANDHI TPS	State Sector	Haryana	NR	Steam	1	600	31-03-10	7	COAL	N	N	Y	Y			FGD POSSIBLE
4	HGPCorp	RAJIV GANDHI TPS	State Sector	Haryana	NR	Steam	2	600	01-10-10	7	COAL	N	N	Y	Y			FGD POSSIBLE
5	HGPCorp	YAMUNA NAGAR TPS	State Sector	Haryana	NR	Steam	1	300	01-11-07	10	COAL	N	N	Y	Y			FGD POSSIBLE
6	HGPCorp	YAMUNA NAGAR TPS	State Sector	Haryana	NR	Steam	2	300	29-03-08	9	COAL	N	N	Y	Y			FGD POSSIBLE
7	NTPC	INDIRA GANDHI STPP	Central Sector	Haryana	NR	Steam	1	500	31-10-10	7	COAL	N	N	Y	Y			FGD POSSIBLE
8	NTPC	INDIRA GANDHI STPP	Central Sector	Haryana	NR	Steam	2	500	05-11-11	6	COAL	N	N	Y	Y			FGD POSSIBLE
9	NTPC	INDIRA GANDHI STPP	Central Sector	Haryana	NR	Steam	3	500	07-11-12	5	COAL	N	N	Y	Y			FGD POSSIBLE
10	PSEB	GH TPS (LEH.MOH.)	State Sector	Punjab	NR	Steam	1	210	29-12-97	19	COAL	N	N	Y	Y			FGD POSSIBLE
11	PSEB	GH TPS (LEH.MOH.)	State Sector	Punjab	NR	Steam	2	210	16-10-98	19	COAL	N	N	Y	Y			FGD POSSIBLE
12	PSEB	GH TPS (LEH.MOH.)	State Sector	Punjab	NR	Steam	3	250	03-01-08	9	COAL	N	N	Y	Y			FGD POSSIBLE
13	PSEB	GH TPS (LEH.MOH.)	State Sector	Punjab	NR	Steam	4	250	31-07-08	9	COAL	N	N	Y	Y			FGD POSSIBLE
14	PSEB	ROPAR TPS	State Sector	Punjab	NR	Steam	6	210	30-03-93	24	COAL	N	N	Y	N		31/12/2022	TO BE PHASED OUT
15	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	1	135	16-10-09	8	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
16	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	2	135	08-07-10	7	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
17	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	3	135	02-11-11	6	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
18	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	4	135	23-11-11	6	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
19	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	5	135	05-02-13	4	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
20	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	6	135	03-03-13	4	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
21	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	7	135	16-03-13	4	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
22	JSW Rajwest Power Ltd	JALIPA KAPURDI TPP	Private Sector	Rajasthan	NR	Steam	8	135	28-02-13	4	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
23	NEYVELI LIGNITE	BARSINGSAR LIGNITE	Central Sector	Rajasthan	NR	Steam	1	125	28-06-10	7	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
24	NEYVELI LIGNITE	BARSINGSAR LIGNITE	Central Sector	Rajasthan	NR	Steam	2	125	25-01-11	6	Lignite	N	Y	Y	N/A			ESP UPGRADATION/ CFBC BOILER
25	RRVUNL	CHHABRA TPP	State Sector	Rajasthan	NR	Steam	1	250	30-10-09	8	COAL	N	N	Y	Y			FGD POSSIBLE
26	RRVUNL	CHHABRA TPP	State Sector	Rajasthan	NR	Steam	2	250	04-05-10	7	COAL	N	N	Y	Y			FGD POSSIBLE
27	RRVUNL	CHHABRA TPP	State Sector	Rajasthan	NR	Steam	3	250	14-09-13	4	COAL	N	N	Y	Y			FGD POSSIBLE
28	RRVUNL	CHHABRA TPP	State Sector	Rajasthan	NR	Steam	4	250	30-06-14	3	COAL	N	N	Y	Y			FGD POSSIBLE
29	RRVUNL	GIRAL TPS	State Sector	Rajasthan	NR	Steam	1	125	28-02-07	10	Lignite	N	Y	Y	N/A			CFBC BOILER
30	RRVUNL	GIRAL TPS	State Sector	Rajasthan	NR	Steam	2	125	31-03-10	7	Lignite	N	Y	Y	N/A			CFBC BOILER
31	RRVUNL	KOTA TPS	State Sector	Rajasthan	NR	Steam	1	110	17-01-83	34	COAL	N	N	Y	N		31/12/2020	TO BE PHASED OUT
32	RRVUNL	KOTA TPS	State Sector	Rajasthan	NR	Steam	2	110	13-07-83	34	COAL	N	N	Y	N		31/12/2020	TO BE PHASED OUT
33	RRVUNL	KOTA TPS	State Sector	Rajasthan	NR	Steam	3	210	25-09-88	29	COAL	N	N	Y	N		31/12/2020	TO BE PHASED OUT
34	RRVUNL	KOTA TPS	State Sector	Rajasthan	NR	Steam	4	210	01-05-89	28	COAL	N	N	Y	N		31/12/2020	TO BE PHASED OUT
35	RRVUNL	KOTA TPS	State Sector	Rajasthan	NR	Steam	5	210	26-03-94	23	COAL	N	N	Y	N		31/12/2017	TO BE PHASED OUT

36	RRVUNL	SURATGARH TPS	State Sector	Rajasthan	NR	Steam	6	250	29-08-09	8	COAL	N	N	Y	Y		FGD POSSIBLE
37	Bajaj Power Co	BARKHERA TPS	Private Sector	Uttar Pradesh	NR	Steam	1	45	06-11-11	6	COAL	N	Y	Y	N/A		ESP UPGRADATION/ CFBC BOILER
38	Bajaj Power Co	BARKHERA TPS	Private Sector	Uttar Pradesh	NR	Steam	2	45	28-01-12	5	COAL	N	Y	Y	N/A		ESP UPGRADATION/ CFBC BOILER
39	Bajaj Power Co	KHAMBARKHERA TPS	Private Sector	Uttar Pradesh	NR	Steam	1	45	17-10-11	6	COAL	N	Y	Y	N/A		ESP UPGRADATION/ CFBC BOILER
40	Bajaj Power Co	KHAMBARKHERA TPS	Private Sector	Uttar Pradesh	NR	Steam	2	45	28-11-11	6	COAL	N	Y	Y	N/A		ESP UPGRADATION/ CFBC BOILER
41	Bajaj Power Co	KUNDARKI TPS	Private Sector	Uttar Pradesh	NR	Steam	1	45	10-01-12	5	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
42	Bajaj Power Co	KUNDARKI TPS	Private Sector	Uttar Pradesh	NR	Steam	2	45	29-02-12	5	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
43	Bajaj Power Co	MAQSOODPUR TPS	Private Sector	Uttar Pradesh	NR	Steam	1	45	03-11-11	6	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
44	Bajaj Power Co	MAQSOODPUR TPS	Private Sector	Uttar Pradesh	NR	Steam	2	45	21-01-12	5	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
45	Bajaj Power Co	UTRAULA TPS	Private Sector	Uttar Pradesh	NR	Steam	1	45	21-02-12	5	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
46	Bajaj Power Co	UTRAULA TPS	Private Sector	Uttar Pradesh	NR	Steam	2	45	19-03-12	5	COAL	N	Y	Y	N		ESP UPGRADATION/ CFBC BOILER
47	NTPC	RIHAND STPS	Central Sector	Uttar Pradesh	NR	Steam	1	500	31-03-88	29	COAL	N	N	Y	Y		FGD POSSIBLE
48	NTPC	RIHAND STPS	Central Sector	Uttar Pradesh	NR	Steam	2	500	05-07-89	28	COAL	N	N	Y	Y		FGD POSSIBLE
49	NTPC	RIHAND STPS	Central Sector	Uttar Pradesh	NR	Steam	3	500	31-01-05	12	COAL	N	N	Y	Y		FGD POSSIBLE
50	NTPC	RIHAND STPS	Central Sector	Uttar Pradesh	NR	Steam	4	500	24-09-05	12	COAL	N	N	Y	Y		FGD POSSIBLE
51	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	1	200	14-02-82	35	COAL	N	N	Y	Y		FGD POSSIBLE
52	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	2	200	25-11-82	35	COAL	N	N	Y	Y		FGD POSSIBLE
53	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	3	200	28-03-83	34	COAL	N	N	Y	Y		FGD POSSIBLE
54	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	4	200	02-11-83	34	COAL	N	N	Y	Y		FGD POSSIBLE
55	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	5	200	26-02-84	33	COAL	N	N	Y	Y		FGD POSSIBLE
56	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	6	500	23-12-86	31	COAL	N	N	Y	Y		FGD POSSIBLE
57	NTPC	SINGRAULI STPS	Central Sector	Uttar Pradesh	NR	Steam	7	500	24-11-87	30	COAL	N	N	Y	Y		FGD POSSIBLE
58	NTPC	TANDA TPS	Central Sector	Uttar Pradesh	NR	Steam	1	110	21-03-88	29	COAL	N	N	Y	N	31/12/2021	TO BE PHASED OUT
59	NTPC	TANDA TPS	Central Sector	Uttar Pradesh	NR	Steam	2	110	11-03-89	28	COAL	N	N	Y	N	31/12/2021	TO BE PHASED OUT
60	NTPC	TANDA TPS	Central Sector	Uttar Pradesh	NR	Steam	3	110	28-03-90	27	COAL	N	N	Y	N	31/12/2021	TO BE PHASED OUT
61	NTPC	TANDA TPS	Central Sector	Uttar Pradesh	NR	Steam	4	110	20-02-98	19	COAL	N	N	Y	N	31/12/2021	TO BE PHASED OUT
62	NTPC	UNCHAHAR TPS	Central Sector	Uttar Pradesh	NR	Steam	1	210	21-11-88	29	COAL	N	N	Y	Y		FGD POSSIBLE
63	NTPC	UNCHAHAR TPS	Central Sector	Uttar Pradesh	NR	Steam	2	210	22-03-89	28	COAL	N	N	Y	Y		FGD POSSIBLE
64	NTPC	UNCHAHAR TPS	Central Sector	Uttar Pradesh	NR	Steam	3	210	27-01-99	18	COAL	N	N	Y	Y		FGD POSSIBLE
65	NTPC	UNCHAHAR TPS	Central Sector	Uttar Pradesh	NR	Steam	4	210	22-10-99	18	COAL	N	N	Y	Y		FGD POSSIBLE
66	NTPC	UNCHAHAR TPS	Central Sector	Uttar Pradesh	NR	Steam	5	210	28-09-06	11	COAL	N	N	Y	Y		FGD POSSIBLE
67	Rosa Power Supply Co	ROSA TPP Ph-I	Private Sector	Uttar Pradesh	NR	Steam	1	300	10-02-10	7	COAL	N	N	Y	Y		FGD POSSIBLE
68	Rosa Power Supply Co	ROSA TPP Ph-I	Private Sector	Uttar Pradesh	NR	Steam	2	300	26-06-10	7	COAL	N	N	Y	Y		FGD POSSIBLE
69	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	1	210	24-03-86	31	COAL	N	N	Y	Y		FGD POSSIBLE
70	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	2	210	28-02-87	30	COAL	N	N	Y	Y		FGD POSSIBLE
71	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	3	210	12-03-88	29	COAL	N	N	Y	Y		FGD POSSIBLE
72	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	4	500	19-07-93	24	COAL	N	N	Y	Y		FGD POSSIBLE
73	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	5	500	04-07-94	23	COAL	N	N	Y	Y		FGD POSSIBLE
74	UPRVUNL	ANPARA TPS	State Sector	Uttar Pradesh	NR	Steam	7	500	06-03-16	1	COAL	N	N	Y	Y		FGD POSSIBLE
75	UPRVUNL	OBRA TPS	State Sector	Uttar Pradesh	NR	Steam	7	94	14-12-74	43	COAL	N	N	Y	N	31/12/2020	TO BE PHASED OUT
76	UPRVUNL	OBRA TPS	State Sector	Uttar Pradesh	NR	Steam	10	200	14-01-79	38	COAL	N	N	Y	Y		FGD POSSIBLE
77	UPRVUNL	OBRA TPS	State Sector	Uttar Pradesh	NR	Steam	11	200	31-12-77	40	COAL	N	N	Y	Y		FGD POSSIBLE
78	UPRVUNL	OBRA TPS	State Sector	Uttar Pradesh	NR	Steam	12	200	28-03-81	36	COAL	N	N	Y	Y		FGD POSSIBLE
79	UPRVUNL	OBRA TPS	State Sector	Uttar Pradesh	NR	Steam	13	200	21-07-82	35	COAL	N	N	Y	Y		FGD POSSIBLE
80	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	1	110	31-03-84	33	COAL	N	N	Y	N	31/12/2022	TO BE PHASED OUT
81	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	2	110	25-02-85	32	COAL	N	N	Y	N	31/12/2022	TO BE PHASED OUT
82	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	3	210	29-03-06	11	COAL	N	N	Y	Y		FGD POSSIBLE
83	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	4	210	28-12-06	10	COAL	N	N	Y	Y		FGD POSSIBLE
84	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	5	250	24-05-12	5	COAL	N	N	Y	Y		FGD POSSIBLE
85	UPRVUNL	PARICHHA TPS	State Sector	Uttar Pradesh	NR	Steam	6	250	11-03-13	4	COAL	N	N	Y	Y		FGD POSSIBLE

19314 MW, 85 UNITS