

## Annexure-V

## THERMAL UNITS IDENTIFIED FOR LIFE EXTENSION DURING 10 TH PLAN

Sl. No.	Name of Station	Unit No.			Year of Commissionig	Present Rated Capacity (MW)	Capacity expected after LEP (MW)
			Boiler	TG			
<b>DELHI</b>							
1	Badarpur	1	BHEL	BHEL	1973	95	100
2		2	BHEL	BHEL	1974	95	100
3		3	BHEL	BHEL	1975	95	100
4		4	BHEL	BHEL	1978	210	210
5		5	BHEL	BHEL	1981	210	210
<b>Total</b>	<b>DELHI</b>	5 units				<b>705</b>	<b>720</b>
<b>HARYANA</b>							
6	Panipat	1	BHEL	BHEL	1979	110	110
7		3	BHEL	BHEL	1985	110	110
8		4	BHEL	BHEL	1987	110	110
9	Faridabad	1	BHEL	BHEL	1974	55	60
10		2	BHEL	BHEL	1976	55	60
11		3	BHEL	BHEL	1981	55	60
<b>Total</b>	<b>HARYANA</b>	6 units				<b>495</b>	<b>510</b>
<b>PUNJAB</b>							
12	Bhatinda	1	BHEL	BHEL	1974	110	110
13		2	BHEL	BHEL	1975	110	110
14		3	BHEL	BHEL	1978	110	110
15		4	BHEL	BHEL	1979	110	110
<b>Total</b>	<b>PUNJAB</b>	4 units				<b>440</b>	<b>440</b>
<b>UTTAR PRADESH</b>							
16	Obra	1	KKBW	LMW	1967	40	50
17		2	KKBW	LMW	1968	40	50
18		3	KKBW	LMW	1968	40	50
19		4	KKBW	LMW	1969	40	50
20		5	KKBW	LMW	1971	40	50
21		6	BHEL	BHEL	1973	94	100
22		7	BHEL	BHEL	1974	94	100
23		8	BHEL	BHEL	1975	94	100
24		9	BHEL	BHEL	1980	200	200
25		10	BHEL	BHEL	1979	200	200
26		11	BHEL	BHEL	1977	200	200
27		12	BHEL	BHEL	1981	200	200
28		13	BHEL	BHEL	1982	200	200
29	Panki	3	BHEL	BHEL	1976	105	110
30		4	BHEL	BHEL	1977	105	110
31	H'Gunj	1	ENERGO	ENERGO	1968	40	50
32		3	BHEL	BHEL	1972	60	60
33		4	BHEL	BHEL	1972	60	60
34		5	BHEL	BHEL	1977	60	60
35		7	BHEL	BHEL	1978	105	110
<b>Total</b>	<b>UTTAR PRADESH</b>	20 units				<b>2017</b>	<b>2110</b>
<b>MAHARASTRA</b>							
36	Nasik	1	BA	CEM	1970	140	140

37		2	BA	CEM	1971	140	140
38	Paras	2	Poland	IGE	1967	58	62.5
39	Bhusawal	1	Poland	Siemens	1968	58	62.5
40	Koradi	1	AVB	Elekrim	1974	115	120
41		2	AVB	Elekrim	1975	115	120
42		3	AVB	Elekrim	1976	115	120
43		4	AVB	Elekrim	1976	115	120
44		Parli	1	ITALY	BHEL	1971	30
45	2		ITALY	BHEL	1972	30	30
<b>Total- MAHARAstra</b>		10 units				<b>916</b>	<b>945</b>
<b>CHHATTISHGARH</b>							
46	Korba (East)	1	TAG	LMW	1966	40	50
47		4	TAG	LMW	1968	40	50
48		5	AVB	BHEL	1976	120	120
49		6	BHEL	BHEL	1981	120	120
<b>Total- CHHATISHGARH</b>		4 units				<b>320</b>	<b>340</b>
<b>MADHYA PRADESH</b>							
50	Satpura	1	AVB	IGE	1967	62.5	62.5
51		2	AVB	IGE	1968	62.5	62.5
52		3	AVB	IGE	1968	62.5	62.5
53		4	AVB	IGE	1968	62.5	62.5
54		5	AVB	IGE	1970	62.5	62.5
55	Amarkantak	1	SG	AEG	1965	30	30
56		2	SG	AEG	1965	20	30
57		3	AVB	BHEL	1977	120	120
58		4	AVB	BHEL	1978	120	120
<b>Total MADHYA PRADESH</b>		9 units				<b>602.5</b>	<b>612.5</b>
<b>GUJARAT</b>							
59	Gandhinagar	1	BHEL	BHEL	1977	120	120
60		2	BHEL	BHEL	1977	120	120
61	Dhuvaran	1	FW	IGE	1965	63.5	63.5
62		2	FW	IGE	1965	63.5	63.5
63		3	FW	IGE	1965	63.5	63.5
64		4	FW	IGE	1965	63.5	63.5
65		5	B&W,US	IGE	1972	140	140
66		6	B&W,US	IGE	1972	140	140
67	Ukai	1	BHEL	BHEL	1976	120	120
68		2	BHEL	BHEL	1976	120	120
<b>Total- GUJARAT</b>		10 units				<b>1014</b>	<b>1014</b>
69	Ennore	1	BHEL	BHEL	1970	60	60
70		2	BHEL	BHEL	1971	60	60
71	Tuticorin	1	BHEL	BHEL	1979	210	210
72		2	BHEL	BHEL	1980	210	210
73		3	BHEL	BHEL	1982	210	210
<b>Total- TAMIL NADU</b>		5 units				<b>750</b>	<b>750</b>
<b>TAMIL NADU</b>							
<b>ANDHRA PRADESH</b>							
74	Vijayawada	1	BHEL	BHEL	1979	210	210
75		2	BHEL	BHEL	1980	210	210
76	Kothagudem	6	BHEL	BHEL	1974	105	120
77		7	BHEL	BHEL	1977	110	120
78		8	BHEL	BHEL	1978	110	120
<b>Total ANDHRA</b>		5 units				<b>745</b>	<b>780</b>

<b>PRADESH</b>							
<b>WEST BENGAL</b>							
79	Santhaldih	1	AVB	BHEL	1974	120	120
80		2	AVB	BHEL	1975	120	120
81		3	AVB	BHEL	1978	120	120
82	Bandel	1	B&W,US	WH,USA	1965	80	82.5
83		2	B&W,US	WH,USA	1966	80	82.5
84		3	B&W,US	WH,USA	1966	80	82.5
85		4	B&W,US	WH,USA	1966	80	82.5
86	Durgapur-DVC	3	B&W,UK	GE,USA	1966	140	140
<b>Total-</b>	<b>WEST BENGAL</b>	8 units				<b>820</b>	<b>830</b>
<b>JHARKHAND</b>							
87	Chandrapura (DVC)	1	CE,USA	IGE,USA	1964	130	140
88		2	CE,USA	IGE,USA	1965	130	140
89		3	CE,USA	IGE,USA	1968	130	140
90		4	AVB	BHEL	1974	120	120
91		5	AVB	BHEL	1975	120	120
92		6	AVB	BHEL	1979	120	120
93	Bokaro	1	CE,USA	GE,USA	1953	45	57.5
94		2	CE,USA	GE,USA	1953	45	57.5
95		3	CE,USA	GE,USA	1953	45	57.5
96	Patratu	4	TAG	LMW	1969	40	50
97		5	TAG	LMW	1971	90	100
98		6	TAG	LMW	1972	90	100
99		7	BHEL	BHEL	1977	105	110
100		8	BHEL	BHEL	1978	105	110
<b>Total-</b>	<b>JHARKHAND</b>	14 units				<b>1315</b>	<b>1422.5</b>
<b>BIHAR</b>							
101	Barauni	4	Poland	Poland	1969	50	50
102		5	Poland	Poland	1971	50	50
<b>Total-</b>	<b>BIHAR</b>	2 units				<b>100</b>	<b>100</b>
<b>ASSAM</b>							
103	Chandrapur-ASEB	1	MHI	MHI	1972	30	30
104	Namrup	1		USA	1965	23	23
105	Bongaigaon	1	BHEL	BHEL	1981	60	60
106		2	BHEL	BHEL	1982	60	60
<b>Total</b>	<b>ASSAM</b>	4 units				<b>173</b>	<b>173</b>
	<b>G.TOTAL</b>	<b>106</b>				<b>10412.5</b>	<b>10747</b>