



Email / Speed Post

IPC-II/TPP/CP-11/76/2022/

February 20, 2024

To,

The Director (HSM Division),
Ministry of Environment, Forest & Climate Change,
Indira Paryavaran Bhawan, Jor Bagh Road,
Aliganj, New Delhi – 110 003

Sub: Status of compliance of Ash Notification dated 31.12.2021 (and subsequent amendments) by thermal power plants across the country – reg.

Sir,

Please refer to the Ash Notification dated 31.12.2021 (and subsequent amendments) and the decisions taken in the meetings of Fly Ash Management and Utilization Mission, held from time to time under the chairmanship of Secretary, MoEF&CC regarding effective implementation of the mandate of 100% utilisation of ash by thermal power plants across the country.

In the above context, the status of compliance of the Ash Notification, comprising ash generation and utilization status and details of ash ponds, by independent thermal power plants across the country during the first year (FY 2022-23) of the first compliance cycle, is enclosed. The status of compliance of the Ash Notification by the thermal power plants is being provided to the concerned SPCBs for information and appropriate action w.r.t. the shortcomings in compliance of the provisions of the Ash Notification by a few thermal power plants.

Encl: as above

Yours faithfully,

haz
20/2/2024
(Nazimuddin)

Sc. 'F' & Division Head IPC-II

Copy to:

1. The Director (Civil Design Division) : for information.
Central Electricity Authority,
Sewa Bhawan, R. K. Puram - 1,
New Delhi – 110 066
2. The Member Secretary : for information and necessary action.
State Pollution Control Boards,
(As per list enclosed)

‘परिवेश भवन’ पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, New Delhi - 110032

दूरभाष/Tel: 43102030, 22305792, वेबसाईट/Website : www.cpcb.nic.in

List of State Pollution Control Boards

1. The Member Secretary,
Andhra Pradesh Pollution Control Board
D. No. 33-26-14 D/2, Near Sunrise Hospital,
Pushpa Hotel Centre, Chalamalavari Street,
Kasturibaipet, **Vijayawada – 520 010**
2. The Member Secretary,
Pollution Control Board- Assam,
Bamunimaidam, **Guwahati – 781 021,**
Assam
3. The Member Secretary,
Bihar State Pollution Control Board
Parivesh Bhawan, Plot No. NS-B/2,
Paliputra Industrial Area, Patliputra,
Patna – 800 023, Bihar
4. The Member Secretary,
Chhattisgarh Environment Conservation Board,
Paryavas Bhavan, North Block Sector-19,
Atal Nagar, **Raipur – 492 002,**
Chhattisgarh
5. The Member Secretary,
Gujarat Pollution Control Board
Paryavaran Bhavan, Sector 10-A,
Gandhi Nagar - 382 010, Gujarat
6. The Member Secretary,
Haryana State Pollution Control Board
C-11, Sector-6, **Panchkula- 134109,**
Haryana
7. The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. Bldg., HEC, P. O. Dhurwa,
Ranchi – 834 004, Jharkhand
8. The Member Secretary,
Karnataka State Pollution Control Board
“Parisara Bhavan”, #49,4th & 5th Floor,
Church Street, **Bangalore 560 001**
9. The Member Secretary,
Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5, Arera Colony,
Bhopal – 462 016, Madhya Pradesh

10. The Member Secretary,
Maharashtra Pollution Control Board,
Kalpataru Points, 3rd & 4th Floor,
Road No. 8, Sion Circle, Opp. PVR Theatre,
Mumbai – 400 022, Maharashtra
11. The Member Secretary,
Odisha State Pollution Control Board,
Paribesh Bhawan, A-118,
Nilakantha Nagar, Unit - VIII,
Bhubaneswar – 751 012, Odisha
12. The Member Secretary,
Punjab Pollution Control Board
Vatavaran Bhawan, Nabha Road
Patiala 147 001, Punjab
13. The Member Secretary,
Rajasthan Pollution Control Board,
A-4, Institutional Area, Jalana Dungri,
Jaipur 302 004, Rajasthan
14. The Member Secretary,
Tamil Nadu Pollution Control Board
76, Anna Salai, Guindy Industrial Estate,
Race View Colony, Guindy,
Chennai – 600 032, Tamil Nadu
15. The Member Secretary,
Telangana State Pollution Control Board,
Paryavaran Bhawan, A-III, Industrial Estate,
Sanathnagar, **Hyderabad – 500 018**
16. The Member Secretary,
Uttar Pradesh Pollution Control Board,
H. No. TC-12 V, Vibhuti Khand, Gomti Nagar,
Lucknow - 226 010, Uttar Pradesh
17. The Member Secretary,
West Bengal Pollution Control Board,
Paribesh Bhawan, 10A, Block-LA, Sector-III,
Bidhannagar, **Kolkata-700 106**,
West Bengal

Status of compliance of the Ash Notification dated 31.12.2021 by independent thermal power plants across the country during FY 2022-23

The status of generation and utilization of ash and details of ash ponds of 188 independent thermal power plants across the country during the first year (i.e. FY 2022-23) of the first compliance cycle has been compiled on the basis of annual reports submitted by the thermal power plants (enclosed). Summary of ash generation and utilization by independent thermal power plants is as below:

- | | | |
|-------------------------------|---|---------------------|
| - No. of thermal power plants | : | 188 |
| - Total installed capacity | : | 2,12,675 MW |
| - Total coal consumed | : | 820.5127 Mill. Tons |
| - Total ash generation | : | 291.7548 Mill. Tons |
| - Total ash utilization | : | 266.9444 Mill. Tons |
| - Average ash utilization % | : | 91.50% |
-
- Out of 188 thermal power plants, 166 thermal power plants of 1,71,055 MW capacity are non-pithead, and 22 thermal power plants of 41,620 MW capacity are pithead (Pithead/non-pithead status as per TPPs registration on Ash Portal).

 - Average ash utilisation percentage of 166 non-pithead thermal power plants was 98.01%, whereas, that of 22 pithead thermal power plants was 71.40%.

As per the Para A (4) of the Ash Notification dated 31.12.2021, ash utilization targets for current ash is prescribed as 100% in every 3-year cycle (4 or 5-year cycle in cases of thermal power plants having less than 80% or 60% utilization during FY 2021-22), with minimum 80% utilization in any year of the cycle (applicable after 1st or 2nd years of the first cycle in cases of thermal power plants having less than 80% or 60% utilization during FY 2021-22).

Out of 188 thermal power plants, 9 thermal power plants were non-operational since FY 2021-22 or before. The periods of first compliance cycle to be followed in respect of 179 operational thermal power plants are as below:

- 3-year cycle : 118 thermal power plants (ash utilization >80% in FY 2021-22)
- 4-year cycle : 21 thermal power plants (ash utilization 60-80% in FY 2021-22)
- 5-year cycle : 40 thermal power plants (ash utilization <60% in FY 2021-22)

Summary of status of compliance of various provisions of the Ash Notification by 179 operational thermal power plants during FY 2022-23 is as below:

- 96 thermal power plants have achieved 100% or more ash utilization. Whereas, 26 and 09 thermal power plants have achieved respectively 90 to <100% and 80 to <90% ash utilization.

- Out of 118 operational thermal power plants having first 3-year compliance cycle, 109 thermal power plants have complied with minimum annual target of 80% ash utilization (including 84 plants with 100% or more ash utilization) and 08 thermal power plants have failed to comply with minimum annual target of 80% ash utilization. Whereas, 01 thermal power plant i.e. Shirpur TPP 150 MW, SPPL, Maharashtra, has not submitted annual ash report for FY 2022-23 and CPCB has requested Maharashtra SPCB to take appropriate action in the matter [Para A (4)]
- 20 thermal power plants are exceeding the permitted limit of operational ash pond or dyke for temporary storage of ash i.e. area of 0.1 hectare/MW [Para A (6)]
- 85 thermal power plants are yet to complete installation of dedicated silos for storage of dry fly ash silos for at least sixteen hours of ash based on installed capacity (time limit not prescribed in the Ash Notification) [Para A (8)]

CPCB vide letter dated 02.08.2023 and directions dated 13.09.2023 (followed up on 19.01.2024) has instructed SPCBs to ensure registration and regular uploading of ash data by all thermal power plants on the Ash Portal.

Further, for effective enforcement and monitoring of compliance of various provisions of the Ash Notification, access to Ash Portal has been provided to SPCBs.

Status of generation and utilization of ash and details of ash ponds in independent thermal power plants across the country during FY 2022-23

Sl. No.	Name of Thermal Power Plant	State	Pithead/Non-pithead	Capacity (MW) (7)	Date of Comm. (For Pre/Post 03.11.2009)	Plant Load Factor (PLF) (8)	Total area under power plant Ha (10)	Coal / Lignite Consump. (MT) during 2022-23 (11)	Capacity of dry fly ash silos (MT) (14)	Capacity of dry fly ash silos (Hours) (15)	Total Ash Gen. (MT) during 2022-23 (13)	Total Ash Utilization (MT) during 2022-23	Total Ash Utilization % during 2022-23	Target Ash Utilization % during 2022-23	1st compliance cycle (3/4/5 year)	Unutilized Current Ash stored in ash ponds up to 31.03.2023 (MT)	No. of Active ash ponds (17(d)(i))	Area of Active ash ponds (Hec)	No. of Exhausted ash ponds (yet to be reclaimed) (17(d)(ii))	Area of Exhausted ash ponds (yet to be reclaimed) (Hec)	No. of ash ponds reclaimed (17(d)(iii))	Area of ash ponds reclaimed (Hec)	Total area under ash ponds 17(e)	Area of active ash pond (Hec)/MW	Legacy ash (Ash in Exhausted Ash Ponds (MT))
1	Dr. Narla Tata Rao TPS, Vijaywada, APGENCO	A.P.	NPH	1760	1/11/1979	72.16	1101.18	9324652	3500	5.15275696	4293673.5	5154555	120.05	80	3-year	0	1	431.98	1	80.97	0	0.00	512.96	0.245443182	13806000 m3
2	Rayalseema, APGENCO	A.P.	NPH	1650	31/3/1994	64.13	1177.50	7102815	7506	14.0730342	2996306	2883681	96.24	None	4-year	112625	1	160.00	0	0.00	0	0.00	160.00	0.096969697	0.00
3	Damodaran Sanjeeviah, APGENCO	A.P.	NPH	1600	28/8/2014	41.97	493.07	3791193	4000	11.3784278	1292471	1150158	88.99	None	4-year	142313	1	40.47	2	74.84	0	0.00	115.31	0.02529375	3362227.00
4	Simhadri, NTPC	A.P.	NPH	2000	22/2/2002	72.15	1369.00	9712000	8000	14.4878854	3490000	6170000	176.79	80	3-year	0	4	163.84	0	0.00	0	0.00	161.00	0.08192	0.00
5	Simhapuri Energy Limited	A.P.	NPH	600	24/3/2012	56.06	162.59	83560	3000	1576.66556	9344.13	8439.71	90.32	80	3-year	904.42	1	10.12	0	0.00	0	0.00	10.12	0.016861833	0.00
6	Thamminapatnam, Meenakshi Energy Pvt. Ltd.	A.P.	NPH	300	9/9/2012	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	5-year	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.
7	Sembcorp Enrgy India Ltd. P-2 (Sembcorp Gayatri TPP)	A.P.	NPH	1320	12/11/2016	70.06	350.05	4806709	6000	49.2912698	747060	800520	107.16	80	3-year	0	1	54.22	0	0.00	0	0.00	54.22	0.041075758	0.00
8	Sembcorp Energy India Ltd., P-1 Painampuram	A.P.	NPH	1320	7/2/2015	76.95	553.21	5598224	6000	23.2140553	1742260	1698738	97.50	80	3-year	43522	2	99.00	0	0.00	0	0.00	99.00	0.075	0.00
9	Vizag TPP, Hinduja NPCL	A.P.	NPH	1040	27/12/2015	53.11	454.46	3814664	6000	17.6055804	1585555	625334	39.44	80	3-year	960221	2	80.80	0	0.00	0	0.00	80.80	0.077692308	0.00
10	Bongaigaon Thermal Power Project, NTPC	Assam	NPH	750	22/6/2015	76.51	400.00	2978611	2250	14.7948613	1019281	577152	56.62	None	5-year	442129	1	83.00	0	0.00	0	0.00	83.00	0.110666667	0.00
11	Kahalgao, NTPC	Bihar	NPH	2340	31/3/1992	76.08	1360.00	10647586	5200	9.7697363	3547361	5219869.94	147.15	None	4-year	0	1	522.00	0	0.00	0	0.00	522.00	0.223076923	0.00
12	Muzaffarpur, NTPC Kanti Bijlee Utpadan Nigam Limited	Bihar	NPH	390	31/3/1985	87.58	500.80	1982547	0	0	753799	790406	104.86	80	3-year	0	2(3)	194.10	0(1)	60.71	0	0.00	254.81	0.497692308	62447.00
13	Barh, NTPC	Bihar	NPH	1980	30/10/2021	75.79	1090.00	8567798	5020	10.2368643	3255763	5246177	161.14	80	3-year	0	1	690.00	0	0.00	0	0.00	690.00	0.348484848	0.00
14	Nabi Nagar TPS, BRBCL	Bihar	NPH	1000	20/3/2016	79.07	627.26	4891702	1500	5.78431812	1796201	1363925	75.93	None	5-year	432276	1	139.80	0	0.00	0	0.00	123.00	0.1398	0.00
15	Nabi Nagar Power G.C. NPGC Ltd.	Bihar	NPH	1980	12/7/2019	78.51	1012.00	7681000	2100	5.53996916	2607000	1752196	67.21	None	5-year	854804	1	190.00	0	0.00	0	0.00	190.00	0.095959596	0.00
16	Barauni TPS, NTPC	Bihar	NPH	720	1/5/1983	58.61	255.19	2429598	2600	12.4927926	1068537.2	1019801.16	95.44	None	4-year	48736.04	1	22.66	0	0.00	0	0.00	22.66	0.031472222	0.00
17	Korba, NTPC	Chhattisgarh	PH	2600	28/2/1983	90.00	2205.54	14445854	2200	3.17828778	5457278	1601296	29.34	None	5-year	3855982	1	671.62	0	0.00	0	0.00	671.62	0.258313462	0.00
18	Sipat, NTPC	Chhattisgarh	PH	2980	27/6/2011	81.09	1794.78	13984154	11950	17.5371005	4840403	3115434	64.36	None	5-year	1724969	3	431.48	0	0.00	0	0.00	431.48	0.144791946	0.00
19	Lara STPP, NTPC	Chhattisgarh	PH	1600	23/3/2018	83.37	1004.97	8576811	2100	4.25532909	3604126.7	1370701	38.03	None	5-year	2233425.7	1	144.00	0	0.00	0	0.00	144.00	0.09	0.00
20	Bhilai TPS, NTPC & SAIL	Chhattisgarh	NPH	500	20/4/2008	86.57	286.92	2727985	4500	31.681838	1077166	1445066	134.15	None	5-year	0	1	89.03	0	0.00	0	0.00	89.40	0.17806	0.00
21	Hasdeo Thermal Power Station, Korba West, CSPGCL	Chhattisgarh	NPH	1340	30/3/1984	82.52	631.24	7027321	7600	19.3502777	2839159	1975618.37	69.58	None	5-year	863540.63	2	218.45	2	234.01	0	0.00	452.46	0.163022388	37444185.00
22	Marwa, CSPGCL Atal Bahari Vaipavee, TPS	Chhattisgarh	NPH	1000	30/3/2014	49.95	700.40	3384442	7200	22.1051103	1425211.8	1619555.44	113.64	None	4-year	0	1	132.80	0	0.00	0	0.00	132.80	0.1328	0.00
23	Dr. Shyama Prasad Mukherjee TPS, Korba, CSPGCL	Chhattisgarh	NPH	500	30/3/2007	83.29	343.36	2592104	2200	14.1398181	1135209	979217.5	86.26	None	5-year	155991.5	1	133.18	1	108.25	0	0.00	241.43	0.266368	16824000.00
24	Raigarh Energy Gen. (KWPC), Adani Power	Chhattisgarh	NPH	600	31/3/2014	75.50	433.02	2970228	3500	18.5735732	1246303	1197979	96.12	None	5-year	48324	1	70.43	0	0.00	0	0.00	70.43	0.117383333	0.00
25	Jindal Power Tamnar, OP Jindal Power STPP Stage-1	Chhattisgarh	NPH	1000	2/9/2007	68.39	279.00	4840660	3200	8.86199998	2163291	2140174	98.93	80	3-year	23117	1	198.00	0	0.00	0	0.00	198.00	0.198	0.00
26	Tamnar, OP Jindal Power STPP Stage-2	Chhattisgarh	NPH	2400	10/3/2014	61.72	279.00	10175777	9200	10.8578731	4581135	4528175	98.84	80	3-year	52960	0	0.00	0	0.00	0	0.00	0.00	0	0.00
27	D. B. Power	Chhattisgarh	PH	1200	23/2/2014	72.61	254.95	5421936	6400	17.1774882	2369850	3720869	128.50	80	3-year	0	1	48.56	0	0.00	0	0.00	48.56	0.040466667	0.00
28	Akaltara, Mahanadi Power	Chhattisgarh	NPH	1800	13/8/2013	66.83	828.46	6823056	7600	18.4955551	2405591	2466601	102.54	80	3-year	0	2	66.00	0	0.00	0	0.00	66.00	0.036666667	0.00
29	Lanco Amarkantak	Chhattisgarh	NPH	600	4/6/2009	61.61	257.20	2444902	3000	15.6217553	1036446.14	1462739	141.13	None	4-year	0	1	42.08	0	0.00	0	0.00	42.08	0.070133333	0.00
30	Uchpinda, RKM Power	Chhattisgarh	NPH	1440	28/10/2015	47.55	364.21	4825668	8480	15.4920119	2280041	2962067	129.91	80	3-year	0	4	26.43	0	0.00	0	0.00	26.45	0.018354167	0.00
31	Raipur Energen (GMR) Adani Power	Chhattisgarh	NPH	1370	24/2/2015	59.03	343.98	5132797	3600	9.18682319	2026348	2434036	120.12	80	3-year	0	2	62.73	0	0.00	0	0.00	62.73	0.045788321	0.00
32	SKS Ispat, Binjokote TPS	Chhattisgarh	NPH	600	25/4/2017	43.68	240.73	1121261	2500	19.317481	495195	574017	115.92	80	3-year	0	2	12.14	0	0.00	0	0.00	12.14	0.020233333	0.00
33	ACBIL Chakabura	Chhattisgarh	NPH	60	28/3/2014	72.25	8.96	572184	90	1.59260926	357664	357664	100.00	80	3-year	0	0	0.00	0	0.00	0	0.00	0.00	0	0.00
34	Maruti Clean Coal & Power Ltd	Chhattisgarh	NPH	300	19/6/2015	57.58	174.50	1091264	3210	33.3053425	486146.2	486297	100.03	80	3-year	0	1	33.18	0	0.00	0	0.00	33.18	0.1106	0.00
35	SV Power Pvt Ltd, Hardibazar ACB (SVPL Renki)	Chhattisgarh	NPH	60	7/12/2011	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.
36	SCPL Ratija, Spectrum Coal & Power	Chhattisgarh	NPH	100	4/2/2013	66.95	79.00	724270.96	700	9.22927345	444820.93	444820.93	100.00	80	3-year	0	1	15.00	0	0.00	0	0.00	15.00	0.15	0.00
37	Kasaipalli, ACB	Chhattisgarh	NPH	270	13/12/2011	48.18	120.00	1156240	3210	20.9649351	646223	646223.14	100.00	80	3-year	0	2	33.00	0	0.00	0	0.00	33.00	0.122222222	0.00
38	Nawapara TPS, TRN Energy	Chhattisgarh	PH	600	14/8/2016	49.30	220.00	2108958	2560	12.0942977	914135	216235	23.65	None	5-year	697900	1	42.00	1	19.00	0	0.00	61.00	0.07	74179.00
39	Balco TPS (IPP)	Chhattisgarh	NPH	1200	4/6/2015	57.00	143.67	4295268	4000	11.6291446	1717478	1863832.23	108.52	80	3-year	0	2	28.80	0	0.00	1	12.53	41.33	0.024	0.00
40	Gandhinagar, GSECL	Gujarat	NPH	630	20/3/1990	66.94	110.00	2565911.31	500	3.28005799	89387.1	3045767.36	340.74	80	3-year	0	4	98.00	0	0.00	0	0.00	110.00	0.155555556	0.00
41	Ukai, GSECL	Gujarat	NPH	1110	21/1/1979	55.86	285.49	3769537	4700	16.7918867	1369630.44	1824870.76	133.24	80	3-year	0	2	44.51	1	23.88	1	21.04	89.43	0.040099999	4536877 m3
42	Wanakbori, GSECL	Gujarat	NPH	2270	23/3/1982	54.55	595.38	7534832	7100	12.4972181	2714837.63	2659822.303	97.97	80	3-year	55015.327	4	204.07	0	0.00	0	0.00	204.07	0.089898678	0.00
43	Sikka, GSECL	Gujarat	NPH	500	29/3/2015	35.70	234.00	809265	1400	84.8698336	51587.8	430616.398	834.73	80	3-year	0	1	91.00	0	0.00	0	0.00	91.00	0.182	0.00
44	Kutch Lignite, GSECL	Gujarat	NPH	150	31/3/1997	50.80	225.03	1021632	0	0	308238	100.00	100.00	80	3-year	0	0	0.00	0	0.00	0	0.00	0.00	0	0.00
45	Bhavnagar TPP, GSECL	Gujarat	NPH	500	16/5/2016	30.60	170.37	1432831.85	4050	70.5096234	153968.6	110397.92	71.70	80	3-year	43570.68	1	14.16	0	0.00	0	0.00	14.16	0.02832	0.00
46	Surat Lignite	Gujarat	NPH	500	6/11/1999	66.31	106.00	2975562	3300	43.3768898	441914.92	441914.29	100.00	80	3-year	0.63	0	33.00	0	0.00	0	0.00	33.00	0.066	0.00
47	Akrimota, GMDC	Gujarat	NPH	250	31/3/2005	37.53	307.00	731562																	

Sl. No.	Name of Thermal Power Plant	State	Pithead/Non-pithead	Capacity (MW) (7)	Date of Comm. (For Pre/Post 03.11.2009)	Plant Load Factor (PLF) (8)	Total area under power plant Ha (10)	Coal / Lignite Consump. (MT) during 2022-23 (11)	Capacity of dry fly ash silos (MT) (14)	Capacity of dry fly ash silos (Hours) (15)	Total Ash Gen. (MT) during 2022-23 (13)	Total Ash Utilization (MT) during 2022-23	Total Ash Utilization % during 2022-23	Target Ash Utilization % during 2022-23	1st compliance cycle (3/4/5 year)	Unutilized Current Ash stored in ash ponds up to 31.03.2023 (MT)	No. of Active ash ponds (17(d)(i))	Area of Active ash ponds (Hec)	No. of Exhausted ash ponds (yet to be reclaimed) (17(d)(ii))	Area of Exhausted ash ponds (yet to be reclaimed) (Hec)	No. of ash ponds reclaimed (17(d)(iii))	Area of ash ponds reclaimed (Hec)	Total area under ash ponds (Hec) 17(e)	Area of active ash pond (Hec)/MW	Legacy ash (Ash in Exhausted Ash Ponds (MT))	
64	Raichur, KPCL	Karnataka	NPH	1720	29/3/1985	43.69	1274.00	5306819.97	12750	20.5458748	2375044.21	2411353.11	101.53	80	3-year	0	1	215.00	1	192.00	0	0.00	407.00	0.125	39938576.56	
65	Bellari, KPCL	Karnataka	NPH	1700	3/12/2007	60.05	744.00	5574086	8700	19.4295347	2355449.34	1463101.89	62.12	None	4-year	892347.45	1	84.00	0	0.00	0	0.00	84.00	0.049411765	0.00	
66	Yermarus TPP, KPCL	Karnataka	PH	1600	29/3/2016	33.81	459.72	3088935	6000	13.9187841	1276730.49	1154644.66	90.44	80	3-year	122085.83	0	0.00	0	0.00	0	0.00	0.00	0	0.00	
67	Torangullu TPS JSW Energy Ltd.	Karnataka	NPH	860	15/1/1999	51.00	95.78	1533544	1710	35.87389	212957	248117	116.51	80	3-year	0	1	3.50	0	0.00	0	0.00	3.50	0.004063953	0.00	
68	NTPC Kudgi	Karnataka	NPH	2400	25/12/2016	53.90	1036.29	7032172	9600	20.37877	2224263	1775942	79.84	None	5-year	448321	1	242.81	0	0.00	0	0.00	242.81	0.101170833	0.00	
69	Udupi Power Corp. Ltd., Adani	Karnataka	NPH	1200	23/7/2010	13.42	238.77	650296.15	6800	179.448672	44547.7	59654.16	133.91	80	3-year	0	1(2)	12.14	0	0.00	0(1)	6.07	53.42	0.010116667	0.00	
70	Vindhyachal, NTPC	M.P.	PH	4760	10/10/1987	89.54	2347.18	23887406	8400	8.5973872	7663620.59	2859650.8	37.31	None	5-year	4803969.79	4	890.87	0	0.00	0	0.00	890.87	0.187157353	0.00	
71	Gadarwara SIPP, NTPC	M.P.	NPH	1600	29/3/2019	67.00	909.29	5841830	0	0	1958865	1431092	73.06	None	5-year	527773	3	110.00	0	0.00	0	0.00	110.00	0.06875	0.00	
72	Khargone SIPS, NTPC	M.P.	NPH	1320	29/9/2019	48.61	554.42	3588626	1500	4.91899093	1298509	1340998	103.27	None	5-year	0	1	132.00	0	0.00	0	0.00	132.00	0.1	0.00	
73	Amarkantak, MPPGCL	M.P.	NPH	210	15/6/2008	77.95	811.70	896801	1500	32.494902	315207.29	173042.52	54.90	None	5-year	142164.77	2	27.40	0	0.00	0	0.00	27.40	0.130452381	0.00	
74	Birsingpur, Sanjay Gandhi TPS, MPPGCL	M.P.	NPH	1340	26/3/1993	74.62	300.00	6051861	5000	14.9000635	2193518.17	1222996.68	55.76	None	4-year	970521.49	1	100.00	1	75.00	0	0.00	100.00	0.074626866	13548104.00	
75	Satpura, MPPGCL	M.P.	NPH	1330	27/6/1979	34.06	3382.91	2418607	2400	7.71957098	927613	1261575	136.00	80	3-year	0	2	241.00	1	373.00	0	0.00	614.00	0.181203008	5414936.00	
76	SHREE SINGAJI, MPPGCL	M.P.	NPH	2520	18/11/2013	59.65	1118.94	9460317	18480	25.4774236	3790190.28	1725194.39	45.52	None	5-year	2064995.89	2	340.37	0	0.00	0	0.00	340.37	0.13506746	0.00	
77	Sasan UMPP, RPL	M.P.	PH	3960	30/5/2013	85.80	1506.65	16479274	12600	20.5894034	4599580	5034783	109.46	None	5-year	0	1	325.00	0	0.00	0	0.00	325.00	0.082070707	0.00	
78	Mahan Energen, Adani Power	M.P.	NPH	1200	24/2/2013	35.99	372.31	2670937	6000	20.8221541	908472	909970	100.16	None	5-year	0	1	42.69	0	0.00	3	10.81	53.50	0.035575	0.00	
79	Bina, J. P. Power	M.P.	NPH	500	12/8/2012	68.03	1604000.00	2111108	3000	22.3281041	800707.66	800707.66	100.10	80	3-year	0	2	37.00	0	0.00	0	0.00	37.00	0.074	0.00	
80	Nigrie, J. P. Associates	M.P.	NPH	1320	29/8/2014	69.50	437.00	4791500	20000	83.7040291	1454697	1455937.13	100.09	80	3-year	0	1	21.20	0	0.00	0	0.00	21.20	0.016060606	0.00	
81	Jhabua Power Ltd., Seiconi	M.P.	NPH	600	22/3/2016	70.93	320.16	2705872	3500	20.0925376	1082349	1430533	132.17	None	5-year	0	2	56.40	0	0.00	0	0.00	56.40	0.094	0.00	
82	M. B Power Annapur	M.P.	NPH	1200	20/4/2015	71.68	403.06	5434280.2	5000	14.8273682	2117475.21	2155390.612	101.79	80	3-year	0	1(2)	7.00	0	0.00	0(1)	14.77	21.78	0.005834167	0.00	
83	Trombay, Tata Power	Maharashtra	NPH	750	25/1/1984	63.13	174.02	2191152.8	2540	203.972961	68865.39	68865.39	100.00	80	3-year	0	1	0.40	0	0.00	0	0.00	0.40	0.000533333	0.00	
84	Khaperkheda, Mahagenco	Maharashtra	NPH	1340	26/3/1989	58.93	1068.00	6614202.71	3000	5.97958572	2590121.78	2380416.76	91.90	None	4-year	209705.02	2	541.00	0	0.00	0	0.00	541.00	0.403731343	0.00	
85	Nasik, Mahagenco	Maharashtra	NPH	630	26/4/1979	45.80	574.00	2459721	0	0	1006041	1778513	176.78	80	3-year	0	2	297.00	0	0.00	0	0.00	297.00	0.471428571	0.00	
86	Koradi, Mahagenco	Maharashtra	NPH	2190	30/3/1982	64.46	1593.37	9404177	3375	5.82969487	3269056	2362651	72.27	80	3-year	906405	2	417.20	0	0.00	0	0.00	417.20	0.190502283	0.00	
87	Bhusawal, Mahagenco	Maharashtra	NPH	1210	18/9/1982	64.48	464.63	5677885	2250	5.6620779	2244583.74	3006957.14	133.97	80	3-year	0	1	115.00	2	55.00	0	0.00	170.00	0.095041322	5674989.99	
88	Chandrapur Super TPS, Mahagenco	Maharashtra	NPH	2920	3/5/1985	50.02	11256.00	12180508	5630	5.4071788	4562317	1057628	23.18	None	5-year	3504689	1	2668.00	0	0.00	0	0.00	2668.00	0.91369863	0.00	
89	Paras, Mahagenco	Maharashtra	NPH	500	31/5/2007	78.88	804.20	2376720	2700	19.3583582	963803	999886	103.74	80	3-year	0	1	29.30	0	0.00	0	0.00	29.30	0.0586	0.00	
90	Parli, Mahagenco	Maharashtra	NPH	750	16/2/2007	59.79	435.04	3007374	4550	19.680163	1210859	1593275	131.58	80	3-year	0	1	196.66	0	0.00	0	0.00	196.66	0.262213333	0.00	
91	Dahanu, Adani Power	Maharashtra	NPH	500	6/1/1995	79.88	821.58	2222916.2	690	6.60535582	730999	625333	85.54	80	3-year	105666	1	37.00	0	0.00	2	97.00	370.00	0.074	0.00	
92	Sai Wardha, Warora	Maharashtra	NPH	540	5/6/2010	58.87	144.00	1880741.03	1904	17.9754044	546243.67	546243.66	100.00	80	3-year	0.01	1	5.00	0	0.00	0	0.00	5.00	0.009259259	0.00	
93	Solapur NTPC	Maharashtra	NPH	1320	7/4/2017	50.85	765.87	3746097	0	0	1338025	1490052	111.36	None	4-year	0	2	148.35	0	0.00	0	0.00	148.35	0.112386364	0.00	
94	Mouda, NTPC	Maharashtra	NPH	2320	19/4/2012	72.46	830.00	10025946	8800	16.4052716	3404879	3436930	100.94	80	3-year	0	2	288.00	0	0.00	0	0.00	288.00	0.124137931	0.00	
95	JSW Ratnagiri, Nandiwade	Maharashtra	NPH	1200	24/8/2010	59.39	350.00	3058800	2000	49.4768406	210303	221622	105.38	80	3-year	0	1	105.38	0	0.00	0	0.00	105.38	0.008333333	0.00	
96	Bela TPS, Ideal Energy Projects Limited	Maharashtra	NPH	270	20/3/2013	65.00	74.08	511075	1400	55.4994368	143633.89	23691.038	16.49	80	3-year	119942.852	1	14.16	0	0.00	0	0.00	14.16	0.052459259	0.00	
97	Amarawati, RattanIndia	Maharashtra	PH	1350	25/3/2013	77.18	376.00	5875073	1800	5.27381856	2307577	2939598	127.39	80	3-year	0	1	50.65	0	0.00	0	0.00	50.65	0.037518519	0.00	
98	Sinnar TPS, Nashik RattanIndia	Maharashtra	NPH	1350	25/2/2014	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.	N.O.
99	GMR Warora Energy Ltd.	Maharashtra	NPH	600	7/2/2013	82.90	174.00	2759731	4500	35.1365608	930062	1156180	124.31	80	3-year	0	1	14.00	0	0.00	0	0.00	14.00	0.023333333	0.00	
100	Tirora, Adani Power	Maharashtra	NPH	3300	11/9/2012	78.36	565.84	14511692	11600	17.1653237	4638788	3980585.35	85.81	None	4-year	658202.65	3	123.70	0	0.00	1	33.00	156.70	0.037484848	0.00	
101	Dhariwal, Dhariwal Infrast. Ltd	Maharashtra	NPH	600	3/11/2013	80.47	178.64	2796114	3200	21.1739106	1065337	1065337	100.00	80	3-year	0	1	39.70	0	0.00	0	0.00	39.70	0.066166667	0.00	
102	Butibori, Vidarbha Ind. PL	Maharashtra	NPH	600	31/3/2014	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.	N.O.
103	Mihan TPS, Abhijeet MNEPL	Maharashtra	NPH	246	9/2/2012	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.	N.O.
104	Gupta Energy Pvt. Ltd.	Maharashtra	NPH	120	4/28/2012	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.	N.O.
105	Shirpur IPP, SPPL	Maharashtra	NPH	150	9/28/2017					#DIV/0!				80	3-year	0										
106	Vedanta Jharsuguda	Odisha	NPH	2400	14/10/2010	61.00	339.70	9659029.78	8000	10.458657	4087408.164	4395189.964	107.53	80	3-year	0	4	84.29	0	0.00	3	74.06	158.35	0.035122333	0.00	
107	Kamalanga, GMR	Odisha	NPH	1050	29/3/2013	76.98	468.87	5124366	6400	19.4468592	2219282.13	3367979.26	151.76	80	3-year	0	1	74.90	0	0.00	0	0.00	74.90	0.071333333	0.00	
108	Talcher Kaniba, NTPC	Odisha	PH	3000	19/2/1995	88.37	1097.84	16440173	9760	11.6515317	6484489	3230359	49.82	None	5-year	3254130	2	205.00	0	0.00	0	0.00	647.50	0.068333333	0.00	
109	Darlipali SIPP, NTPC Ltd.	Odisha	PH	1600	30/12/2019	80.75	811.00	8376640	2100	3.82271244	3885924	1024581	26.37	None	5-year	2861343	1	161.87	0	0.00	0	0.00	161.87	0.10116875	0.00	
110	IB Valley, Jharsuguda, Stage-I	Odisha	PH	420	2/6/1994	75.63	453.00	2469575	480	2.7644473	1150353	464849	40.41	None	5-year	685504	2	107.61	1	97.93	0	0.00	204.36	0.256214286	1270000.00	
111	IB Valley, Jharsuguda, Stage-II	Odisha	PH	1320	2/7/2019	77.24	394.00	6264081	6900	16.533820																

Sl. No.	Name of Thermal Power Plant	State	Pithead/Non-pithead	Capacity (MW) (7)	Date of Comm. (For Pre/Post 03.11.2009)	Plant Load Factor (PLF) (8)	Total area under power plant Ha (10)	Coal / Lignite Consump. (MT) during 2022-23 (11)	Capacity of dry fly ash silos (MT) (14)	Capacity of dry fly ash silos (Hours) (15)	Total Ash Gen. (MT) during 2022-23 (13)	Total Ash Utilization (MT) during 2022-23	Total Ash Utilization % during 2022-23	Target Ash Utilization % during 2022-23	1st compliance cycle (3/4/5 year)	Unutilized Current Ash stored in ash ponds up to 31.03.2023 (MT)	No. of Active ash ponds (17(d)(i))	Area of Active ash ponds (Hec)	No. of Exhausted ash ponds (yet to be reclaimed) (17(d)(ii))	Area of Exhausted ash ponds (yet to be reclaimed) (Hec)	No. of ash ponds reclaimed (17(d)(iii))	Area of ash ponds reclaimed (Hec)	Total area under ash ponds (Hec) 17(e)	Area of active ash pond (Hec)/MW	Legacy ash (Ash in Exhausted Ash Ponds (MT)		
141	Mutiara, Coastal Energy	Tamilnadu	NPH	1200	2/12/2014	22.36	323.75	1591747	3000	58.7264624	100060.65	100060.63	100.00	80	3-year	0.02	1	31.82	0	0.00	0	0.00	31.82	0.026516667	0.00		
142	IL&FS TPP, Cuddalore	Tamilnadu	NPH	1200	19/9/2015	21.90	388.91	1388408	1155	38.434688	57651	65541.76	113.69	80	3-year	0	2	24.80	0	0.00	0	0.00	43.30	0.020666667	0.00		
143	Tuticorin TPP ST-IV, SEPCOPL	Tamilnadu	NPH	525	11/30/2021	20.06	77.27	139481608	4600	139.481608	57953	57953	100.00	80	3-year	0	1	2.81	0	0.00	0	0.00	2.81	0.005352381	0.00		
144	Ind Bharath Thermal Power Ltd, Tuticorin	Tamilnadu	NPH	300	19/9/2015	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.		
145	Ramagundem, NTPC	Telangana	PH	2600	27/10/1983	70.51	4451.54	10724773	4969	7.09585891	4325326	4063238	93.94	80	3-year	262088	1	607.03	0	0.00	0	0.00	607.03	0.233473077	0.00		
146	Ramagundam B, TSGENCO	Telangana	NPH	62.5	17/10/1971	49.55	284.00	200759.9	200	10.2752548	84486.08	41435.6	49.04	80	3-year	43050.48	1	28.30	0	0.00	1	0.00	51.39	0.4528	0.00		
147	Kothagudem V Stage TPS, TSGENCO	Telangana	NPH	500	27/3/1997	83.49	403.07	2826260	900	4.65055352	1415391	606056.28	42.82	None	5-year	809334.72	1	141.64	2	196.67	0	0.00	338.32	0.28328	41656000.00		
148	Kothagudem VI Stage TPS, TSGENCO	Telangana	NPH	500	26/6/2011	83.10	64.75	2198572	2300	18.4890168	905564	633977	70.01	None	4-year	271587	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
149	Kothagudem VII Stage TPS, TSGENCO	Telangana	NPH	800	26/12/2018	60.09	314.00	2226100	2000	13.7144622	767639.87	374174.21	48.74	None	5-year	393465.66	1	74.08	1	99.85	0	0.00	221.00	0.0925985	11600000.00		
150	Kakatiya, TSGENCO (Stage-I, II)	Telangana	NPH	1100	27/5/2010	78.56	389.00	4416368	3300	13.8430008	1640549.27	1566945.45	95.51	80	3-year	73603.82	1	57.00	0	0.00	0	0.00	57.00	0.051818182	0.00		
151	SINGARENI TPP, SCCL	Telangana	NPH	1200	13/3/2016	88.51	300.97	5358534	3600	13.457287	2074088	2075150	100.05	80	3-year	0	2	60.00	0	0.00	0	0.00	60.00	0.05	0.00		
152	Bhadradri TPS, TSGENCO	Telangana	NPH	1080	5/6/2020	65.51	477.12	4402246	2000	5.98311445	1918232	339627	17.71	None	5-year	1578605	2	87.41	0	0.00	0	0.00	87.41	0.080935185	0.00		
153	Singrauli, NTPC	U.P.	PH	2000	14/2/1982	87.52	952.63	9740502	1500	3.82158133	3009259	1099107.177	36.52	None	5-year	1910151.823	2	535.39	0	0.00	0	0.00	535.39	0.267695	0.00		
154	NCIPS, Dadri, NTPC	U.P.	NPH	1820	21/12/1991	74.57	997.55	6905000	17100	48.778549	2290000	2290000	100.00	80	3-year	0	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
155	Rihand, NTPC	U.P.	PH	3000	31/3/1988	88.92	402.80	14192118	9000	17.3655054	4036999	1895742	46.96	None	5-year	2141257	2	498.80	0	0.00	0	0.00	498.80	0.166266667	0.00		
156	Unchahar, NTPC	U.P.	NPH	1550	21/11/1988	63.45	889.49	5718639	3500	9.63315918	2019459	2086131	103.30	80	3-year	0	2	320.00	0	0.00	0	0.00	320.00	0.206451613	0.00		
157	Tanda, NTPC	U.P.	NPH	1760	21/3/1988	65.12	777.00	6578294	3025	6.63546436	2600594	3065060	117.86	80	3-year	0	2	381.52	0	0.00	0	0.00	381.00	0.216772727	0.00		
158	NTPC Meja, MUNL	U.P.	NPH	1320	31/3/2018	63.71	1118.60	4751228	1575	5.58594	1573606	981851.3	62.39	None	4-year	591754.7	2	254.90	0	0.00	0	0.00	283.00	0.193106061	0.00		
159	Paricha, UPVUNL	U.P.	NPH	920	31/3/1984	64.45	309.39	3732043	3200	11.2576489	1604831	991298	61.77	None	4-year	613533	2	88.00	0	0.00	0	0.00	88.00	0.095652174	0.00		
160	Obra B, UPVUNL	U.P.	NPH	1000	14/12/1974	63.82	186.00	4335676	700	2.39752348	1632285.326	270997	16.60	None	5-year	1361288.326	1	72.00	0	0.00	5	140.00	72.00	0.072	0.00		
161	Harduaganj TPS, UPVUNL	U.P.	NPH	610	31/3/1978	51.48	400.00	1817795	4000	25.1223725	718029	848743	118.20	80	3-year	0	1	204.24	0	0.00	1	50.00	254.00	0.334814754	0.00		
162	Harduaganj Extn. TPS, UPVUNL	U.P.	NPH	660	1/1/2022	54.05	73.00	1823000	5000	32.8804167	720000	90000	12.50	None	5-year	630000	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
163	Anpara A, B & D, UPVUNL	U.P.	NPH	2630	24/3/1986	88.00	1950.00	12345456	3000	5.31423176	4351786.12	82257.75	1.89	None	5-year	4269528.37	1	480.00	0	0.00	0	0.00	480.39	0.182509506	0.00		
164	Rosa, Power Supply RPL	U.P.	NPH	1200	10/2/2010	71.45	610.00	4612950	4000	14.6959332	1703606	1556111	91.34	None	4-year	147495	2	92.83	0	0.00	0	0.00	110.00	0.077358333	0.00		
165	Anpara C, Lanco Power	U.P.	NPH	1200	12/11/2011	76.99	103.92	5165048.12	2000	7.9149489	1704199	198927.9	11.67	None	5-year	1505271.1	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
166	Barkhera, Piliphit,Bajaj Energy	U.P.	NPH	90	6/11/2011	36.82	11.19	245131	550	18.4264454	96274	96337	100.07	80	3-year	0	-	-	-	-	-	-	-	-	#VALUE!	-	
167	Khambarkhera, Lakhimpur, Bajaj Energy	U.P.	NPH	90	17/10/2011	33.25	29.47	217646	550	20.5699153	77880	78037	100.20	80	3-year	0	-	-	-	-	-	-	-	-	-	#VALUE!	-
168	Kundarkhi, Bajaj Energy	U.P.	NPH	90	10/1/2012	40.68	12.47	265424	550	19.5657752	100173	99929	99.76	80	3-year	244	-	-	-	-	-	-	-	-	-	#VALUE!	-
169	Utraula, Balarampur,Bajaj Energy	U.P.	NPH	90	21/2/2012	35.81	-	238464	550	18.6241842	92639	92173	99.50	80	3-year	466	-	-	-	-	-	-	-	-	-	#VALUE!	-
170	Maqsoodpur, Shahjahnpur, Bajaj Energy	U.P.	NPH	90	3/11/2011	36.94	12.49	238784	550	19.4261895	91617	90881	99.20	80	3-year	736	-	-	-	-	-	-	-	-	-	#VALUE!	-
171	Lalitpur, Bajaj Energy	U.P.	NPH	1980	26/3/2016	65.35	419.66	7037362	6000	12.8617406	2670553	2636839	98.74	80	3-year	33714	1	82.00	0	0.00	0	0.00	82.00	0.041414141	0.00		
172	Prayagraj PGCL, Tata Power	U.P.	NPH	1980	25/12/2015	72.13	573.17	7636066.81	62000	149.890197	2613596.24	2295578.6	87.83	80	3-year	318017.64	1	52.40	1	23.70	0	0.00	76.11	0.026464646	1170000.00		
173	Farakka, NTPC	West Bengal	PH	2100	1/1/1986	67.42	724.65	7705851	2700	6.32486647	2521188.15	4984725.99	197.71	80	3-year	0	3	627.50	0	0.00	0	0.00	627.50	0.298809524	0.00		
174	Meja TPS Bankura, DVC	West Bengal	PH	2340	1/3/1996	76.44	1061.90	10801231	5340	6.51442687	5488957	4496912	81.93	80	3-year	992045	2	250.00	0	0.00	0	0.00	250.00	0.106837607	0.00		
175	Durgapur Steel TPS, DVC Andal	West Bengal	PH	1000	29/7/2011	81.03	408.73	4594898	3000	11.5811851	1838731	4058009	220.70	80	3-year	0	2	35.73	0	0.00	0	0.00	58.00	0.03573	0.00		
176	Raghunathpur, DVC	West Bengal	NPH	1200	24/8/2014	53.67	581.62	3683890	3000	7.90609641	1784000	84800	4.75	None	5-year	1699200	-	-	-	-	-	-	-	-	-	#VALUE!	-
177	Budge-Budge, CESCL	West Bengal	NPH	750	16/9/1997	81.14	125.00	3213171	5900	39.1265261	1071815	1071815	100.00	80	3-year	0	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
178	Southern, CESCL	West Bengal	NPH	135	10/4/1991	53.75	14.00	382497	2126	115.272582	86840	86840	100.00	80	3-year	0	0	0.00	0	0.00	0	0.00	0.00	0	0.00		
179	Titagarh, CESCL	West Bengal	NPH	240	12/12/1982	N.O.	N.O.	N.O.	N.O.	#VALUE!	0	0	#DIV/0!	None	N.O.	0	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	N.O.	#VALUE!	N.O.	
180	Durgapur Projects Ltd.	West Bengal	NPH	550	1/9/1982	56.19	230.64	1767361	4150	30.7676393	663922	727872	109.63	None	4-year	0	1	4.50	2	22.30	0	0.00	54.34	0.008181818	779285.00		
181	Santalidih, WBPDCCL	West Bengal	NPH	500	7/11/2007	91.36	330.94	2850222	2000	11.3616435	1408799	1918117	136.15	None	5-year	0	2	51.06	0	0.00	0	0.00	109.74	0.10212	0.00		
182	Sagardighi, WBPDCCL	West Bengal	NPH	1600	7/11/2007	89.39	550.00	7835476	10200	33.0588955	2416044.2	4299951.2	177.97	None	4-year	0	1	185.00	0	0.00	0	0.00	185.00	0.115625	0.00		
183	Bakreswar, WBPDCCL	West Bengal	NPH	1050	17/7/1999	92.38	1652.14	4923724	2900	15.2252667	1541399.28	764832.8	49.62	None	5-year	776566.48	2(2)										