



**TRM/ENV/2026/08/34**

**03.08.2026**

To,  
**Shri LALIT KUMAR**-Chief Engineer  
Civil Design Division,  
Central Electricity Authority,  
Sewa Bhawan, R K Puram, Sector-1,  
New Delhi-110 066.

**Sub: Ash Generation and Utilization information to CEA.**

**Ref: Letter No 9/7/2011-ST-Th dated 27<sup>th</sup> July 2017.**

Dear Sir,

This is with reference to your letter referred above, we are herewith submitting ash generation and utilization details for the month of **July 2026** as per format given by your office.

This is for your information.

Thanking You.

Yours faithfully,

**For The TATA Power Co Ltd.,**

**Ashish Bhat**

**Chief-Trombay Station.**

**TATA POWER**

**The Tata Power Company Limited**

Trombay Thermal Power Station Mahul Road Chembur Mumbai 400 074

Tel 91 22 5668 7000 to 7011

Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001

CIN : L28920MH1919PLC000567 Website : [www.tatapower.com](http://www.tatapower.com) Email : [tatapower@tatapower.com](mailto:tatapower@tatapower.com)

Name of the Power Utility:  
THE TATA POWER COMPANY LIMITED

Name of the Thermal Power Plant ( Capacity in MW)  
TROMBAY THERMAL POWER STATION (750 MW)

**Details of ash utilization during the Month of July 2026**

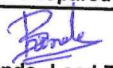
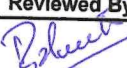
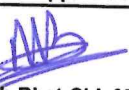
| Sl. No. | Name of Ash Disposal Area | Ash disposal area in Hectare | Design Life of Ash disposal area (Years) | Ash Availability in MT (up to 30.6.2026) |            | Ash Generated in MT during the July 2026 |            | Ash Utilized in MT during July 2026 |            |          | Ash Availability in MT ( up to 31.07.2026) |              |
|---------|---------------------------|------------------------------|------------------------------------------|------------------------------------------|------------|------------------------------------------|------------|-------------------------------------|------------|----------|--------------------------------------------|--------------|
|         |                           |                              |                                          | # Fly ash                                | Bottom ash | ESP Fly Ash                              | Bottom Ash | Dry ESP Fly Ash                     | Bottom Ash | Pond Ash | Fly ash                                    | # Bottom ash |
| (1)     | (2)                       | (3)                          | (4)                                      | (5)                                      |            | (6)                                      | (7)        | (8)                                 | (9)        | (10)     | (11)                                       |              |
| 1       | Bottom Ash Pond           | 0.4                          | 2*                                       | 685                                      | 1938.63    | 6878.41                                  | 622.59     | 7108.41                             | 0.00       | 0        | 455                                        | 2561.22      |
| 2       |                           |                              |                                          |                                          |            |                                          |            |                                     |            |          |                                            |              |
| 3       |                           |                              |                                          |                                          |            |                                          |            |                                     |            |          |                                            |              |

**ASH UTILIZATION DETAILS**

| Sl. No. | Area of Utilization                                                 | For the Month (July 2026) |  | Ash utilized in MT |          |  | Cummulative for Year (FY 26-27) Utilized in MT |            |  | Ash |
|---------|---------------------------------------------------------------------|---------------------------|--|--------------------|----------|--|------------------------------------------------|------------|--|-----|
|         |                                                                     | Dry ESP Fly Ash           |  | Bottom Ash         | Pond Ash |  | Dry ESP Fly Ash                                | Bottom Ash |  |     |
| 1       | Bricks/Blocks/Tiles industries                                      |                           |  |                    |          |  |                                                |            |  |     |
| 1A      | Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)  | 743.99                    |  | 0                  |          |  | 3015.52                                        | 68.61      |  |     |
| 1B      | Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)         |                           |  |                    |          |  |                                                |            |  |     |
| 1C      | Fly Ash Issued for Bricks/Blocks/Tiles in Own Plant                 |                           |  |                    |          |  |                                                |            |  |     |
|         | a) Dry ESP Fly Ash issued                                           |                           |  |                    |          |  |                                                |            |  |     |
|         | b) Pond ash issued                                                  |                           |  |                    |          |  |                                                |            |  |     |
|         | Sub-Total                                                           |                           |  |                    |          |  |                                                |            |  |     |
|         | Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)     |                           |  |                    |          |  |                                                |            |  |     |
| 2       | Cement Industries                                                   |                           |  |                    |          |  |                                                |            |  |     |
| 2A      | Dry ESP Fly Ash Issued to Cement Industries                         |                           |  |                    |          |  |                                                |            |  |     |
|         | a) Cement                                                           |                           |  |                    |          |  |                                                |            |  |     |
|         | b) RMC                                                              | 6364.42                   |  | 0                  | 0        |  | 22765.27                                       | 0          |  | 0   |
|         | c) Asbestos                                                         |                           |  |                    |          |  |                                                |            |  |     |
|         | Sub-Total                                                           |                           |  |                    |          |  |                                                |            |  |     |
| 2B      | Pond Ash Issued to Cement Industries                                |                           |  |                    |          |  |                                                |            |  |     |
|         | Total Fly Ash Issued to Cement Industries (2A+2B)                   |                           |  | 0                  | 0        |  |                                                | 0          |  | 0   |
| 3       | Roads, Fly over /Rail Embankment                                    |                           |  |                    |          |  |                                                |            |  |     |
| 3A      | Dry ESP Fly Ash Issued for Road construction (Outside)              |                           |  |                    |          |  |                                                |            |  |     |
| 3B      | Pond Ash Issued for Road construction (Outside)                     |                           |  |                    |          |  |                                                |            |  |     |
|         | Total Fly Ash Issued for Road Construction (3A+3B)                  |                           |  |                    |          |  |                                                |            |  |     |
| 4       | Total Fly Ash issued for Part replacement of cement in concrete     |                           |  |                    |          |  |                                                |            |  |     |
| 5       | Total Fly ash supplied to Hydro power                               |                           |  |                    |          |  |                                                |            |  |     |
| 6       | Total Fly ash used for Ash Dyke raising                             |                           |  |                    |          |  |                                                |            |  |     |
| 7       | Landfill/Reclamation of low lying area                              |                           |  |                    |          |  |                                                |            |  |     |
|         | a) Power Utility Own Land                                           |                           |  |                    |          |  |                                                |            |  |     |
|         | b) Outside Land                                                     |                           |  |                    |          |  |                                                |            |  |     |
|         | Total Fly Ash used for Landfill/Reclamation of low lying area       |                           |  |                    |          |  |                                                |            |  |     |
| 8       | Mine filling                                                        |                           |  |                    |          |  |                                                |            |  |     |
|         | a) Open cast mine                                                   |                           |  |                    |          |  |                                                |            |  |     |
|         | b) U.G.Mine                                                         |                           |  |                    |          |  |                                                |            |  |     |
|         | Total Fly Ash used for Mine filling                                 |                           |  |                    |          |  |                                                |            |  |     |
| 9       | Agriculture / waste land development                                |                           |  |                    |          |  |                                                |            |  |     |
| 9A      | Dry ESP Fly Ash Issued for Agriculture / waste land development     |                           |  |                    |          |  |                                                |            |  |     |
| 9B      | Pond Ash Issued for Agriculture / waste land development            |                           |  |                    |          |  |                                                |            |  |     |
|         | Total Fly Ash Issued to Agriculture/ waste land development (9A+9B) |                           |  |                    |          |  |                                                |            |  |     |
| 10      | Others                                                              |                           |  |                    |          |  |                                                |            |  |     |
|         | a) CLSM                                                             |                           |  |                    |          |  |                                                |            |  |     |
|         | b) Cenospheres                                                      |                           |  |                    |          |  |                                                |            |  |     |
|         | c) Bottom ash cover within Plant                                    |                           |  |                    |          |  |                                                |            |  |     |
|         | d) Any other                                                        |                           |  |                    |          |  |                                                | 0          |  |     |
|         | Total Fly Ash Issued for other purpose                              |                           |  |                    |          |  |                                                |            |  |     |
|         | Grand Total                                                         | 7108.41                   |  | 0                  |          |  | 25780.79                                       | 68.61      |  |     |

Bottom ash -collected from the bottom of furnace  
Dry ESP Fly Ash - Collected from ESP and stored in Silo  
Pond Ash - Fly ash and bottom ashStored in Pond  
CLSM - Controlled Low strength Material

\* Evacuation of Bottom ash being done regularly.  
# ESP Fly ash stored in silo's and it is directly disposed to RMC in dry form.  
## Bottom ash stored in pond

| Prepared By                                                                                                                   | Reviewed By                                                                                                                                                                                                                                         | Approved By                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <br>Sharayoo Shinde- Lead Engg Environment | <br>R R Kamath- Group Head Environment<br><br>Kapil Mandloi- Head Performance | <br>Ashish Bhat-Chief Trombay Station |