



A GOVERNMENT OF MAHARASHTRA UNDERTAKING)

## CHANDRAPUR SUPER THERMAL POWER STATION

MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED (ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 & ISO 50001:2018) Office of: Chief Engineer, C.S.T.P.S. Urjanagar, Chandrapur - 442404

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Ref. No. CSTPS/Ash Utilization Cell/A-32/

No 0 0 5 2 2 Date: 0 9 SEP 2025

(By email)

To, System Analyst/Web Administrator, Maharashtra State Power Generation Co. Ltd., PRAKASHGAD, Plot No. G-9, Bandra (East) Mumbai-400 051

Sub: Submission of Web Posting Data of ash utilization, Unit-3 to Unit-9, CSTPS, Chandrapur for the month of August-2025

With reference to above subject matter, please find enclosed herewith Web Posting Data of ash utilization, Unit-3 to Unit-9, CSTPS, Chandrapur for the month of August -2025 to be uploaded at our portal www.mahagenco.in

Encl.: As above

## Name of the Power Utility: Chandrapur Super Thermal Power Station, Chandrapur

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW MONTH: -AUGUST-2025

| Sr.<br>No. | Name of Ash Disposal Area | Ash<br>Disposal<br>Area in<br>Hect. | Design<br>life of<br>Ash<br>Disposal<br>Area | Pond Ash<br>Availability in MT<br>up to<br>31.08.2025 | Ash Generated in MT during the August-2025 |             | Ash utilized in MT during the<br>August-2025 |               |          | Pond ash availability in MT (upto |
|------------|---------------------------|-------------------------------------|--|---|--|-------------|--|---------------|----------|-----------------------------------|
|            |                           |                                     |  |   | ESP Fly Ash                                | Bottom Ash  | Dry ESP Fly Ash                              | Bottom<br>Ash | Pond Ash | 31.07.2025)                       |
| (1)        | (2)                       | (3)                                 | (4)  | (5)   | (6)  | (7)         | (8)  | (9)           | (10)     | (11)                              |
| 1          | Chandrapur TPS Ash Bund   | 2668                                |  | 9,17,62,831.65  | 2,65,305.00                                | 1,13,702.16 | 1,21,659.40                                  | 0             | 6752.00  | 9,15,12,235.76                    |

## **ASH UTILIZATION DETAILS**

| Sr.       |   | For             | the Month (August | -2025)   | Cummulative for Year (FY 2025-26)  Ash Utilized in MT |            |           |  |
|-----------|---|-----------------|-------------------|----------|---|------------|-----------|--|
| No.       | Area of Utilization                                       |                 | Ash Utilized in M | Т        |   |            |           |  |
|           |   | Dry ESP Fly Ash | Bottom Ash        | Pond Ash | Dry ESP Fly Ash                                       | Bottom Ash | Pond ash  |  |
| 1         | Bricks/Blocks/Tiles Industries(SSI)                       | 6885.40         |                   |          | 43424.80  |            |           |  |
| 1A        | Dry Fly Ash issued to<br>Bricks/Blocks/Tiles Industries   |                 |                   |          |   |            |           |  |
| 1B        | Pond Ash issued to<br>Bricks/Blocks/Tiles Industries      |                 |                   | 6752     | -   |            | 117606.23 |  |
|           | Fly Ash issued to Bricks/Blocks/Tiles in own plant        | 4               |                   |          |   |            |           |  |
| <b>1C</b> | a) Dry Fly Ash used                                       |                 |                   |          |   |            |           |  |
|           | b) Pond ash issued  |                 |                   |          |   |            |           |  |
|           | Sub Total   |                 |                   |          |   |            |           |  |
|           | Total Fly Ash issued to<br>Bricks/Blocks/Tiles Industries | 6885.40         |                   | 6752.00  | 43,424.80   |            | 117606.23 |  |
| 2         | Cement Industires   | 1,14,774.00     |                   |          | 5,79,121.54   |            |           |  |
|           | Dry ESP Fly Ash issued to Cement Industries               | ,               |                   |          |   |            |           |  |
| 21        | a) Cement   |                 |                   |          |   |            |           |  |

| Sr.<br>No. | Area of Utilization  | For             | the Month (August |          | Cummulative for Year (FY 2025-26) Ash Utilized in MT |            |           |  |
|------------|--|-----------------|-------------------|----------|--|------------|-----------|--|
|            |  | Dry ESP Fly Ash | Bottom Ash        | Pond Ash | Dry ESP Fly Ash                                      | Bottom Ash | Pond ash  |  |
| ZA         | b) RMC   |                 |                   |          |  |            |           |  |
|            | c) Asbestos  |                 |                   |          |  |            |           |  |
|            | Sub Total  |                 |                   | 1        |  |            |           |  |
| 2B         | Pond Ash issued to Cement<br>Industries                              |                 |                   |          |  |            |           |  |
|            | Total Ash issued to Cement<br>Industries (2A+2B)                     | 1,14,774.00     |                   |          | 5,79,121.54  |            |           |  |
| 3          | Roads, Fly over/ Rail Embankment                                     |                 |                   |          |  |            |           |  |
| 3A         | Dry Fly Ash issued for Road<br>Construction (outside)                |                 |                   | ž.       |  |            | 8         |  |
| 3B         | Pond Ash issued for Road Construction (outside)                      |                 |                   |          | 1  |            |           |  |
|            | Total Ash issued for Road<br>Construction (outside) 3A+3B            |                 |                   | ×        |  | -          |           |  |
| 4          | Total Fly Ash issued for part replacement in cement in               | V               |                   |          |  |            |           |  |
| 5          | Total Fly Ash supplied to  |                 |                   |          | -  |            |           |  |
| 6          | Total fly ash used for Ash dyke raising                              |                 |                   | •        |  |            |           |  |
| 7          | Landfill/Reclaimation of low lying area                              |                 |                   | `        | -  |            | 13,904.96 |  |
|            | a)Power Utilitu Own land<br>b) Outside land                          |                 |                   |          |  |            |           |  |
|            | Total Fly Ash Used for<br>Landfill/Reclaimation of low<br>lying area |                 |                   |          | - 41-41  |            | 13,904.9  |  |
| 8          | Mine Filling   |                 |                   |          |  |            |           |  |
|            | a) Open cast mine  |                 |                   |          |  |            |           |  |
|            | b) Underground Mine  |                 |                   |          |  | +          |           |  |
|            | Total Fly Ash Used for Mine  |                 |                   | ,        |  |            |           |  |

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| Sr.<br>No. | Area of Utilization   | Fo              | r the Month (Augus<br>Ash Utilized in N |          | Cummulative for Year (FY 2025-26)  Ash Utilized in MT |            |             |
|------------|---|-----------------|---|----------|---|------------|-------------|
| NO.        |   | Dry ESP Fly Ash | Bottom Ash                              | Pond Ash | Dry ESP Fly Ash                                       | Bottom Ash | Pond ash    |
| 9          | Agriculture/Waste Land Development                                  |                 |   |          |   |            |             |
| 9A         | Dry ESP Fly Ash issued for<br>Agriculture/Waste Land<br>Development |                 |   |          |   |            |             |
| 9B         | Pond Ash issued for Agriculture/Waste Land Development              |                 |   |          |   |            |             |
|            | Total Ash issued for Agriculture/Waste Land Development (9A+9B)     |                 |   |          |   |            |             |
| 10         | Others  |                 |   |          |   |            |             |
|            | a) CLSM   |                 |   |          |   |            |             |
|            | b) Cenospheres  |                 |   | *        | -   |            |             |
|            | c) Bottom Ash Cover   |                 |   |          |   |            |             |
|            | d) Any Other  |                 |   |          | -   |            |             |
|            | Total Ash issued for other purpose                                  | ,*              |   |          |   |            |             |
|            | Grand Total   | 1,21,659.40     |   | 6,752.00 | 6,22,546.34   |            | 1,31,511.19 |