

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

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW **MONTH: April-2021**

| Sr. No. | Name of Ash Disposal Area | Ash Disposal Area in Hect. | Design life of Ash Disposal Area | Pond Ash Availability in MT up to <b>30.04.2021</b> | Ash Generated in MT during the <b>April-2021</b> |            | Ash utilized in MT during the <b>April-2021</b> |            |          | Pond ash availability in MT (upto <b>31.03.2021</b> ) |
|---------|---------------------------|----------------------------|----------------------------------|---|--|------------|---|------------|----------|---|
|         |                           |                            |                                  |   | ESP Fly Ash                                      | Bottom Ash | Dry ESP Fly Ash                                 | Bottom Ash | Pond Ash |   |
| (1)     | (2)                       | (3)                        | (4)                              | (5)   | (6)  | (7)        | (8)   | (9)        | (10)     | (11)  |
| 1       | Chandrapur TPS Ash Bund   | 2668                       |                                  | 7,75,60,39,875                                      | 2,33,271   | 99,973     | 99,971  | 0          | 223      | 7,73,27,53,944  |

### ASH UTILIZATION DETAILS

| Sr. No. | Area of Utilization   | For the Month ( <b>April-2021</b> )<br>Ash Utilized in MT |            |            | Cummulative for Year (FY 2021-22)<br>Ash Utilized in MT |            |            |
|---------|---|---|------------|------------|---|------------|------------|
|         |   | Dry ESP Fly Ash   | Bottom Ash | Pond Ash   | Dry ESP Fly Ash   | Bottom Ash | Pond ash   |
| 1       | <b>Bricks/Blocks/Tiles Industries</b>                         |   |            |            |   |            |            |
| 1A      | Dry Fly Ash issued to Bricks/Blocks/Tiles Industries          | 8419  |            |            | 8419  |            |            |
| 1B      | Pond Ash issued to Bricks/Blocks/Tiles Industries             |   |            | 223        |   |            | 223        |
| 1C      | Fly Ash issued to Bricks/Blocks/Tiles in own plant            |   |            |            |   |            |            |
|         | a) Dry Fly Ash used   |   |            |            |   |            |            |
|         | b) Pond ash issued  |   |            |            |   |            |            |
|         | <b>Sub Total</b>  |   |            |            |   |            |            |
|         | <b>Total Fly Ash issued to Bricks/Blocks/Tiles Industries</b> | <b>8419</b>   | <b>0</b>   | <b>223</b> | <b>8419</b>   | <b>0</b>   | <b>223</b> |

| Sr. No.  | Area of Utilization   | For the Month (April-2021)<br>Ash Utilized in MT |            |          | Cumulative for Year (FY 2021-22)<br>Ash Utilized in MT |            |          |
|----------|---|--|------------|----------|--|------------|----------|
|          |   | Dry ESP Fly Ash                                  | Bottom Ash | Pond Ash | Dry ESP Fly Ash  | Bottom Ash | Pond ash |
| <b>2</b> | <b>Cement Industries</b>                                      |  | 0          |          |  |            |          |
| 2A       | Dry ESP Fly Ash issued to Cement Industries                   |  |            |          |  |            |          |
|          | a) Cement   | 91552  |            |          | 91552  |            |          |
|          | b) RMC  |  |            |          |  |            |          |
|          | c) Asbestos   |  |            |          |  |            |          |
|          | <b>Sub Total</b>  | 91552  |            |          | 91552  |            | 0        |
| 2B       | Pond Ash issued to Cement Industries                          |  |            |          |  |            |          |
|          | <b>Total Ash issued to Cement Industries (2A+2B)</b>          | <b>91552</b>                                     | <b>0</b>   | <b>0</b> | <b>91552</b>   | <b>0</b>   | <b>0</b> |
| <b>3</b> | <b>Roads, Fly over/ Rail Embankment</b>                       |  |            |          |  |            |          |
| 3A       | Dry Fly Ash issued for Road Construction (outside)            |  |            |          |  |            |          |
| 3B       | Pond Ash issued for Road Construction (outside)               | 0  | 0          | 0        | 0  | 0          | 0        |
|          | <b>Total Ash issued for Road Construction (outside) 3A+3B</b> | <b>0</b>   | <b>0</b>   | <b>0</b> | <b>0</b>   | <b>0</b>   | <b>0</b> |
| 4        | Total Fly Ash issued for part replacement in cement in        | 0  | 0          | 0        | 0  | 0          | 0        |
| 5        | Total Fly Ash supplied to                                     | 0  | 0          | 0        | 0  | 0          | 0        |
| 6        | Total fly ash used for Ash dyke raising                       | 0  | 0          | 0        | 0  | 0          | 0        |
| <b>7</b> | <b>Landfill/Reclamation of low lying area</b>                 | <b>0</b>   | <b>0</b>   | <b>0</b> | <b>0</b>   | <b>0</b>   | <b>0</b> |
|          | a)Power Utilitu Own land                                      |  |            |          |  |            |          |

| Sr. No.   | Area of Utilization  | For the Month (April-2021)<br>Ash Utilized in MT |            |            | Cummulative for Year (FY 2021-22)<br>Ash Utilized in MT |            |            |
|-----------|--|--|------------|------------|---|------------|------------|
|           |  | Dry ESP Fly Ash                                  | Bottom Ash | Pond Ash   | Dry ESP Fly Ash   | Bottom Ash | Pond ash   |
|           | b) Outside land  |  |            | 0          |   |            |            |
|           | <b>Total Fly Ash Used for Landfill/Reclamation of low lying area</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>0</b>   | <b>0</b>   |
| <b>8</b>  | <b>Mine Filling</b>  |  |            |            |   |            |            |
|           | a) Open cast mine  |  |            |            |   |            |            |
|           | b) Underground Mine  |  |            |            |   |            |            |
|           | <b>Total Fly Ash Used for Mine</b>                                     | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>0</b>   | <b>0</b>   |
| <b>9</b>  | <b>Agriculture/Waste Land Development</b>                              |  |            |            |   |            |            |
| 9A        | Dry ESP Fly Ash issued for Agriculture/Waste Land Development          | 0  | 0          | 0          | 0   | 0          | 0          |
| 9B        | Pond Ash issued for Agriculture/Waste Land Development                 | 0  | 0          | 0          | 0   | 0          | 0          |
|           | <b>Total Ash issued for Agriculture/Waste Land Development (9A+9B)</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>0</b>   | <b>0</b>   |
| <b>10</b> | <b>Others</b>  |  |            |            |   |            |            |
|           | a) CLSM  |  |            |            |   |            |            |
|           | b) Cenospheres   |  |            | 0          |   |            | 0          |
|           | c) Bottom Ash Cover  |  |            |            |   |            | 0          |
|           | d) Any Other   |  |            |            |   |            | 0          |
|           | <b>Total Ash issued for other purpose</b>                              | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>0</b>   | <b>0</b>   |
|           | <b>Grand Total</b>   | <b>99971</b>                                     | <b>0</b>   | <b>223</b> | <b>99971</b>  | <b>0</b>   | <b>223</b> |