## Details of ash utilization during the Month of March 2020

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of Ash Disposal Area</th>
<th>Ash disposa larea in Hectare</th>
<th>Design Life of Ash disposal area</th>
<th>Pond Ash Availability in MT (up to 29.02.2020)</th>
<th>Ash Generated in MT during the March 2020</th>
<th>Ash Utilized in MT during March 2020</th>
<th>Pond Ash Availability in MT ( up to 31.03.2020)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Valley No 1,3,4A</td>
<td>277</td>
<td></td>
<td>14438854</td>
<td>22843.6</td>
<td>9790</td>
<td>17782</td>
</tr>
</tbody>
</table>

### ASH UTILIZATION DETAILS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Area of Utilization</th>
<th>For the Month (March 2020)</th>
<th>Cumulative for Year (FY 19-20)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Ash utilized in MT</td>
<td>Ash Utilized in MT</td>
</tr>
</tbody>
</table>

### Sl. No. 1: Bricks/Blocks/Tiles industries

1A Dry ESP Fly Ash issued to Bricks/Blocks/Tiles industries (Outside) 0 21682

1B Pond Ash issued to Bricks/Blocks/Tiles industries (Outside) 134680 1175360

1C Fly Ash issued for Bricks/Blocks/Tiles in Own Plant

1C1 Dry ESP Fly Ash issued

1C2 Pond ash issued

### Sub-Total

Total fly ash issued to Bricks/Block/Tile Industries (1A+1B+1C) 0 0 134680 21682 0 1175360

### Sl. No. 2: Cement Industries

2A Dry ESP Fly Ash issued to Cement Industries

2A1 Dry ESP Fly Ash issued to Cement Industries

a) Cement 17782 282739

b) RMC 0

c) Asbestos 0

### Sub-Total

Total Fly Ash Issued to Cement Industries (2A+2B) 17782 0 0 282739 0 0

### Sl. No. 3: Roads, Fly over /Rail Embankment

3A Dry ESP Fly Ash issued for Road construction (Outside) 0

### Sl. No. 4: Total Fly Ash issued for Part replacement of cement in concrete

4 Total Fly Ash issued for Part replacement of cement in concrete 0 0 0 0 0 0

### Sl. No. 5: Total Fly ash supplied to Hydro power sector

5 Total Fly ash for Hydro power sector

### Sl. No. 6: Total Fly ash used for Ash Dyke raising

6 Total Fly ash used for Ash Dyke raising

### Sl. No. 7: Landfill/Reclamion of low lying area

7 Landfill/Reclamion of low lying area

7 A1 Power Utility Own Land

7 A2 Outside Land

Total Fly Ash used for Landfill/Reclamion of low lying area

### Sl. No. 8: Mine filling

8 Mine filling

8 A1 Open cast mine

8 A2 U.G.Mine

Total Fly Ash used for Mine filling

### Sl. No. 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)

### Sl. No. 10: Others

10 Others

10 A1 CLSM

10 A2 Cenospheres

10 A3 Bottom ash cover

10 A4 Any other

Total Fly Ash Issued for other purpose

### Grand Total

17782 0 134680 304421 0 1175360

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### Notes

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

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Nashik Thermal Power Plant ( 3x210 MW)