## Details of ash utilization during the Month of November 2019

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</thead>
<tbody>
<tr>
<td>(1)</td>
<td>Valley No 1,3,4A</td>
<td>277</td>
<td></td>
<td>14986145</td>
<td>25278.8</td>
<td>10634</td>
<td>26500</td>
<td>0</td>
<td>101000</td>
<td>14894757</td>
<td></td>
<td>14894757</td>
</tr>
<tr>
<td>(2)</td>
<td></td>
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<td>(3)</td>
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### ASH UTILIZATION DETAILS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Area of Utilization</th>
<th>Dry ESP Fly Ash</th>
<th>Bottom Ash</th>
<th>Pond Ash</th>
<th>Dry ESP Fly Ash</th>
<th>Bottom Ash</th>
<th>Pond Ash</th>
<th>Cumulative for Year (FY 19-20)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1A)</td>
<td>Bricks/Blocks/Tiles industries</td>
<td>16051</td>
<td>0</td>
<td>0</td>
<td>16051</td>
<td>0</td>
<td>0</td>
<td>531300</td>
</tr>
<tr>
<td>(1B)</td>
<td>Pond Ash issued to Bricks/Blocks/Tiles industries (Outside)</td>
<td>101000</td>
<td>0</td>
<td>0</td>
<td>101000</td>
<td>0</td>
<td>0</td>
<td>531300</td>
</tr>
<tr>
<td>(1C)</td>
<td>Dry ESP Fly Ash issued for Bricks/Blocks/Tiles in Own Plant</td>
<td>949</td>
<td>0</td>
<td>0</td>
<td>16051</td>
<td>0</td>
<td>0</td>
<td>531300</td>
</tr>
</tbody>
</table>

### 1. Bricks/Blocks/Tiles industries

#### 1A. Dry ESP Fly Ash issued to Bricks/Blocks/Tiles industries

- Total 16051

#### 1B. Pond Ash issued to Bricks/Blocks/Tiles industries (Outside)

- Total 101000

#### 1C. Dry ESP 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/Blocks/Tiles industries (1A+1B+1C) 531300

### 2. Cement Industries

#### 2A. Dry ESP Fly Ash issued to Cement Industries

- a) Cement 144852
- b) RMC
- c) Asbestos

#### Sub-Total

- Total fly ash issued to Cement Industries (2A+2B) 144852

### 3. Roads, Fly over /Rail Embankment

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

- Total 0

#### 3B. Pond Ash issued for Road construction (Outside)

- Total 0

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

- Total 0

### 5. Total Fly ash supplied to Hydro power sector

- Total 0

### 6. Total Fly ash used for Ash Dyke raising

- Total 0

### 7. Landfill/Reclamation of low lying area

#### a) Power Utility Own Land

- Total 0

#### b) Outside Land

- Total 0

### 8. Total Fly Ash used for Landfill/Reclamation of low lying area

- Total 0

### 9. Total Fly Ash used for Mine filling

#### a) Open cast mine

- Total 0

#### b) U.G.Mine

- Total 0

### 10. Total Fly Ash used for Mine filling

- Total 0

### 9A. Dry ESP Fly Ash issued for Agriculture / waste land development

### 9B. Pond Ash issued for Agriculture / waste land development

### 10. Total Fly Ash issued to Agriculture / waste land development (9A+9B)

- Total 0

### Others

#### a) CLSM

- Total 0

#### b) Cenospheres

- Total 0

#### c) Bottom ash cover

- Total 0

#### d) Any other

- Total 0

### Grand Total

- Total 531300

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**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 ash stored in Pond

**CLSM** - Controlled Low strength Material