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

<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>PARAS TPS ASH BUND</td>
<td>96.08</td>
<td>1663647</td>
<td>37485</td>
<td>16065</td>
<td>26760.66</td>
<td>57550</td>
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</tbody>
</table>

### Area of Utilization

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

- **Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)**
  - Dry ESP Fly Ash issued
    - 0
  - Pond Ash issued
    - 0
  - Sub-Total
    - 0
  - Total fly ash issued to Bricks/Block/Tiles Industries (1A+1B+1C)
    - 21256.82
  - Pond Ash
    - 57550
  - Yearly Cumulative
    - 371935.00

#### Sl. No. 2
**Cement Industries**

- **Dry ESP Fly Ash Issued to Cement Industries**
  - Dry ESP Fly Ash issued
    - 5503.84
  - Pond Ash issued
    - 0
  - Sub-Total
    - 5503.84
  - Total Fly Ash Issued to Cement Industries (2A+2B)
    - 5503.84
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 44647.74

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

- **Pond Ash Issued for Road construction (Outside)**
  - Pond Ash issued
    - 0
  - Total Fly Ash Issued for Road Construction (3A+3B)
    - 0
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 0

#### Sl. No. 4
**Total Fly ash Issued for Part replacement of cement in concrete**

- **Total Fly Ash Issued for Hydro power sector**
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 0

#### Sl. No. 5
**Total Fly ash used for Ash Dyke raising**

- **Landfill/Reclamation of low lying area**
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 0

#### Sl. No. 6
**Agriculture / waste land development**

- **Dry ESP Fly Ash Issued for Agriculture / waste land development**
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 0

#### Sl. No. 7
**Others**

- **CLSM**
  - Pond Ash
    - 0
  - Yearly Cumulative
    - 0

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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 ashstored in Pond  
CLSM - Controlled Low strength Material