

| Name of the Power Utility: | | | | Nashik Thermal Power Plant (3x210 MW) | | | | | | |
|--|--|---|----------------------------------|--|--|------------|---|------------|----------|---|
| Details of ash utilization during the Month of November 2020 | | | | | | | | | | |
| Sl. No. | Name of Ash Disposal Area | Ash disposal area in Hectare | Design Life of Ash disposal area | Pond Ash Availability in MT (up to 31.10.2020) | Ash Generated in MT during the November 2020 | | Ash Utilized in MT during November 2020 | | | Pond Ash Availability in MT (up to 30.11.2020) |
| | | | | | 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 | Valley No 1,3,4A | 277 | | 13733721 | 38423 | 16467 | 20793 | 0 | 539970 | 13227848 |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| ASH UTILIZATION DETAILS | | | | | | | | | | |
| Sl. No. | Area of Utilization | For the Month (November 2020) Ash utilized in MT | | | Cumulative for Year (FY 20-21) Ash Utilized in MT | | | | | |
| | | Dry ESP Fly Ash | Bottom Ash | Pond Ash | Dry ESP Fly Ash | Bottom Ash | Pond Ash | | | |
| 1 | Bricks/Blocks/Tiles industries | | | | | | | | | |
| 1A | Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside) | 1310 | | | | | 1310 | | | |
| 1B | Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside) | | | 456450 | | | | | | 1016290 |
| 1C | 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/Block/Tile Industries (1A+1B+1C) | 1310 | 0 | 456450 | 1310 | 0 | | 0 | | 1016290 |
| 2 | Cement Industries | | | | | | | | | |
| 2A | Dry ESP Fly Ash Issued to Cement Industries | | | | | | | | | |
| | a) Cement | 19483 | | | | | 25979 | | | |
| | b) RMC | | | | | | | | | |
| | c) Asbestos | | | | | | | | | |
| | Sub-Total | | | | | | | | | |
| 2B | Pond Ash Issued to Cement Industries | | | | | | | | | |
| | Total Fly Ash Issued to Cement Industries (2A+2B) | 19483 | 0 | 0 | 25979 | 0 | | 0 | | 0 |
| 3 | Roads, Fly over /Rail Embankment | | | | | | | | | |
| 3A | Dry ESP Fly Ash Issued for Road construction (Outside) | 0 | | | | | | | | |
| 3B | Pond Ash Issued for Road construction (Outside) | | | 83520 | | | | | | 123140 |
| | Total Fly Ash Issued for Road Construction (3A+3B) | 0 | 0 | 83520 | 0 | 0 | | 0 | | 123140 |
| 4 | Total Fly Ash issued for Part replacement of cement in concrete | | | | | | | | | |
| 5 | Total Fly ash supplied to Hydro power sector | | | | | | | | | |
| 6 | Total Fly ash used for Ash Dyke raising | | | | | | | | | |
| 7 | Landfill/Reclamation of low lying area | | | | | | | | | |
| | a) Power Utility Own Land | | | | | | | | | |
| | b)Outside Land | | | | | | | | | |
| | Total Fly Ash used for Landfill/Reclamation of low lying area | | | | | | | | | |
| 8 | Mine filling | | | | | | | | | |
| | a) Open cast mine | | | | | | | | | |
| | b) U.G.Mine | | | | | | | | | |
| | Total Fly Ash used for Mine filling | | | | | | | | | |
| 9 | Agriculture / waste land development | | | | | | | | | |
| 9A | Dry ESP Fly Ash Issued for Agriculture / waste land development | | | | | | | | | |
| 9B | Pond Ash Issued forAgriculture / waste land development | | | | | | | | | |
| | Total Fly Ash Issued to Agriculture/ waste land development (9A+9B) | | | | | | | | | |
| 10 | Others | | | | | | | | | |
| | a) CLSM | | | | | | | | | |
| | b) Cenospheres | | | | | | | | | |
| | c) Bottom ash cover | | | | | | | | | |
| | d) Any other | | | | | | | | | |
| | Total Fly Ash Issued for other purpose | | | | | | | | | |
| | Grand Total | 20793 | 0 | 539970 | 27289 | 0 | | 0 | | 1139430 |

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