

| Name of the Power Utility: | | | | M/s Talwandi Sabo Pwer Ltd. (1980 MW) | | | | | | |
|--|---|------------------------------|----------------------------------|--|--|------------|---|---------------|----------|---|
| Details of ash utilization during the Month of October, 2018 | | | | | | | | | | |
| 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 30.09.2018) | Ash Generated in MT during the October, 2018 | | Ash Utilized in MT during October, 2018 | | | Pond Ash Availability in MT (up to 31.10.2018) |
| | | | | | 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 | Ash pond | 94.7 | | 2937270 | 189373 | 47343 | 135043 | 47340 | 34282 | 2957322 |
| ASH UTILIZATION DETAILS | | | | | | | | | | |
| Sl. No. | Area of Utilization | For the Month (Oct'2018) | | | Cumulative for Year (FY 18-19) | | | | | |
| | | 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) | 11752 | 0 | 0 | | | 55821 | 0 | | 0 |
| | Bottom Ash Issued to Bricks/Blocks/Tiles industries (Outside) | 0 | 0 | | | | | 0 | | 0 |
| 1B | Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside) | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 1C | Fly Ash issued for Bricks/Blocks/Tiles in Own Plant | | | | | | | | | |
| | a) Dry ESP Fly Ash issued | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | b) Pond ash issued | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Sub-Total | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C) | 11752 | 0 | 0 | | | 55821 | 0 | | 0 |
| 2 | Cement Industries | | | | | | | | | |
| 2A | Dry ESP Fly Ash Issued to Cement Industries | | | | | | | | | |
| | a) Cement | 123291 | 0 | 0 | | | 723823 | 0 | | 0 |
| | b) RMC | | 0 | 0 | | | | 0 | | 0 |
| | c) Asbestos | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Sub-Total | 123291 | 0 | 0 | | | 723823 | 0 | | 0 |
| 2B | Pond Ash Issued to Cement Industries | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Total Fly Ash Issued to Cement Industries (2A+2B) | 123291 | 0 | 0 | | | 723823 | 0 | | 0 |
| 3 | Roads, Fly over /Rail Embankment | | | | | | | | | |
| 3A | Dry ESP Fly Ash Issued for Road construction (Outside) | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 3B | Pond Ash Issued for Road construction (Outside) | 0 | 0 | 34282 | | | 0 | 0 | | 156297 |
| | Total Fly Ash Issued for Road Construction (3A+3B) | 0 | 0 | 34282 | | | 0 | 0 | | 156297 |
| 4 | Total Fly Ash issued for Part replacement of cement in concrete | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 5 | Total Fly ash supplied to Hydro power sector | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 6 | Total Fly ash used for Ash Dyke raising | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 7 | Landfill/Reclamation of low lying area | | | | | | | | | |
| | a) Power Utility Own Land | 0 | 0 | 47340 | | | 0 | 190478 | | 0 |
| | b) Outside Land | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Total Fly Ash used for Landfill/Reclamation of low lying area | 0 | 0 | 47340 | | | 0 | 190478 | | 0 |
| 8 | Mine filling | | | | | | | | | |
| | a) Open cast mine | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | b) U.G.Mine | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | Total Fly Ash used for Mine filling | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 9 | Agriculture / waste land development | | | | | | | | | |
| 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 |
| | Total Fly Ash Issued for Agriculture/ waste land development (9A+9B) | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| 10 | Others | | | | | | | | | |
| | a) CLSM | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | b) Cenospheres | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | c) Bottom ash cover | 0 | 0 | 0 | | | 0 | 0 | | 0 |
| | d) Any other | 0 | 0 | 0 | | | 0 | 0 | | 165000 |
| | Total Fly Ash Issued for other purpose | 0 | 0 | 0 | | | 0 | 0 | | 165000 |
| | Grand Total | 135043 | | 47340 | 34282 | | 779644 | 190478 | | 321297 |