

**Name of the Power Utility : Dahanu Thermal Power Station (2 x 250 MW)**

Details of ash utilization during the Month of <b>August-18</b>										
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) 31/03/2018	Ash Generated in MT during the August-18		Ash Utilized in MT during the August-18			Pond Ash Availability in MT (up to) 31/08/2018
					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	DTPS Ash Ponds	370	25	6,782,489	38,554	9,639	30,144	0	0	6,733,077
2										
3										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month August-18		Ash utilized in MT Pond Ash	Cummulative for Year (FY 18-19) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom 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)	-	-	-	-	-	-	-	-	-
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	0	-	-	-	-	-	86960
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	-	-	-	-	-	-	-	-	-
	a) Dry ESP Fly Ash issued	0	-	-	115	-	-	-	-	-
	b) Pond ash issued	-	-	-	-	-	-	-	-	-
	<b>Sub-Total</b>	0	-	-	115	-	-	-	-	-
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>	0	-	0	115	-	-	-	-	86960
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	-	-	-	-	-	-	-	-	-
	b) RMC	-	-	-	-	-	-	-	-	-
	c) Asbestos	-	-	-	-	-	-	-	-	-
	<b>Sub-Total</b>	30144	-	-	150342	-	-	-	-	-
2B	Pond Ash Issued to Cement Industries	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	30144	-	-	150342	-	-	-	-	-
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	-	-	-	-	-	-	-	-	-
3B	Pond Ash Issued for Road construction (Outside)	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>	-	-	-	-	-	-	-	-	-
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	-	-	0	-	-	-	-	-	59910
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	-	-	-	-	-	-	-	-	-
	b) Outside Land	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>	-	-	-	-	-	-	-	-	-
8	Mine filling									
	a) Open cast mine	-	-	-	-	-	-	-	-	-
	b) U.G.Mine	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash used for Mine filling</b>	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>	-	-	-	-	-	-	-	-	-
10	Others									
	a) CLSM	-	-	-	-	-	-	-	-	-
	b) Cenospheres	-	-	-	-	-	-	-	-	-
	c) Bottom ash cover	-	-	-	-	-	-	-	-	-
	d) Any other	-	-	-	-	-	-	-	-	-
	<b>Total Fly Ash Issued for other purpose</b>	-	-	-	-	-	-	-	-	-
*	<b>Grand Total</b>	30144	-	0	150457	-	-	-	-	146870

**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