

Details of Ash utilization during the month of September 2017

Sl.No.	Name of Ash Disposal Area	Ash disposal area in hectare	Design life of Ash disposal area	Pond Ash availability in MT (upto 31.08.2017)	Ash generated in MT during the September 2017		Ash Utilized in MT during September 2017			Pond Ash Availability in MT (upto 30.09.2017)
					ESP fly Ash	Bottom Ash	Dry ESP fly Ash	Bottom Ash	Pond Ash	
1	2	3	4	5	6	7	8	9	10	11
2	Ash Pond-A	60	Operational from 31.08.2007 & Continuing operation Exptected till March 2018	6550123	35366	8842	15389	0	6	6561648
3	Ash Pond-B	98	Operational from 1994 to Aug'2007	12820000						12820000
4	Ash Pond-C	47	Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M.	135118						152406

ASH UTILIZATION DETAILS

Sl No.	Area of Utilization	For the Month (September 2017)			Cumulative for Year(FY 17-18)		
		Ash utilization in MT			Ash utilization 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)	422	0	0	1079	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	145	0	0	878	0	0
	b)Pond Ash issued	0	0	0	0	0	0
	sub-Total	145	0	0	878	0	0
	Total fly Ash issued to Bricks/Blocks/Tile industries(1A+1B+1C)	567	0	0	1957	0	0
2	cement industries						
2A	Dry ESP Fly Ash issued to cement industry	0	0	0	0	0	0
	a) cement	0	0	0	0	0	0
	b) RMC	0	0	0	0	0	0
	c) Asbestos	930	0	0	7950	0	0
	Sub - Total	930	0	0	7950	0	0
2B	Pond Ash used in cement industry	0	0	0	0	0	0
	Total fly Ash issued to cement industries(2A+2B)	930	0	0	7950	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	0	710	0	3727
	Total Fly Ash issued for Road construction(3A+3B)	0	0	0	710	0	3727
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	13892	0	0	0	0	37312
	b) Outside Land	0	0	0	0	0	138127
	Total Fly ash used for Landfill/ Reclamation of low lying area	13892	0	0	0	0	175439
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	0	0	0	0	0	0
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 used to Agriculture/waste land development(9A+9B)	0	0	0	0	0	0
10	Others						
	a)CLMS	0	0	0	0	0	0
	b) Cenospheres	0	0	6	0	0	37
	c)Bottom ash cover	0	0	0	0	0	0
	d)Any other	0	0	0	0	0	0
	Total fly ash used for other purposes	0	0	6	0	0	37
	Grand total	15398	0	6	10617	0	179203

Bottom Ash-collected from the bottom of furnace
 Dry ESP Fly Ash-Collected from the ESP and stored in Silo
 Pond Ash-Fly Ash and bottom ash stored in pond
 CLSM-Controlled low strength material

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