

Name of the Power Utility: PARAS THERMAL POWER

Name of the Thermal Power Plant (Capacity in MW) : 2x250MW

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 (up to 31.08.2017)	Ash Generated in MT during the September 2017		Ash Utilized in MT during September 2017			Pond Ash Availability in MT (up to 31.09.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	PARAS TPS ASH BUND	96.08		1400092.61	48740	20888.682	23672.52	0	6830	1439219.03

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (SEPTEMBER 2017)			Cumulative for Year (FY 17-18)		
		Ash utilized in MT			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)	5574.48	0	0	65512.370	0	0
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries	0	0	5820	0	0	102910.000
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own					0	
	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	5574.48	0	5820	65512.370	0	102910.000
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries					0	
	a) Cement	18088.04	0	0	87120.54	0	0
	b) RMC	0	0	0	0	0	0
	c) Asbestos	0	0	0	0	0	0
	Sub-Total	18088.04	0	0	87120.54	0	0
2B	Pond Ash Issued to Cement Industries	0	0	0	0	0	0
	Total Fly Ash Issued to Cement Industries (2A+2B)	18088.04	0	0	87120.54	0	0
3	Roads, Fly over /Rail Embankm						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0	0	0	
3B	Pond Ash Issued for Road construction (Outside)	0	0	1010	0	0	1830
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	1010	0	0	1830
4	Total Fly Ash issued for Part replacement of cement in	0	0	0	0	0	0
5	Total Fly ash supplied to	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					0	0
	a) Power Utility Own Land	0	0	0	0	0	0
	b) Outside Land	0	0	0	0	0	0
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	0	0	0	0
8	Mine filling					0	0
	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	0	0	0	0	0	0
9	Agriculture / waste land develo					0	0
9A	Dry ESP Fly Ash Issued for Agriculture / waste land	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 to 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	7.54	0	0	19.619
	c) Bottom ash cover	0	0	0	0	0	0
	d) Any other	0	0	0	0	0	0
	Total Fly Ash Issued for other purpose	0	0	0	0	0	0
	Grand Total	23662.52	0	6837.54	152632.910	0	104759.619

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

