

Thermal Power Station, Khaparkheda [Capacity: 4×210MW + 1×500MW = 1340MW]

	Details of Fly Ash Utilization for Month of July 2018										
SI.	Name of Ash Disposal Area	Ash disposal	Design Life of Ash	Pond Ash Availability in MT	Ash Generated in MT during the July 2018		Ash Utilized in MT during July 2018			Pond Ash Availability in MT	
No.	Name of Asii Disposal Area	area in Hectare	disposal area	(up to 30.06.2018)	ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	(up to 31.07.2018)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	Waregaon Ash Bund	282.50	Dec. 2019	#REF!	95221.43	40809.18	10998.6	0	0	#REF!	
2			ASH LITIL 177	TION DETAILS							
							Cummulative for Year ((FY 17-18)	
SI.	Area of Utilization	For	the Month (July 2018) Ash	utilized in MT		Ash Utilized in MT (upto				
No.	Area of Utilization	Dry ESP Fly Ash		Bottom Ash	Pond Ash		Dry ESP Fly Ash	Bottom Ash		Pond Ash	
1	Bricks/Blocks/Tiles industies										
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0									
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries					0				38863	
	(Outside)										
	Fly Ash issued for Brick/Block/Tiles in Own Plant a) Dry ESP Fly Ash issued	10998.6					71810.99				
1C	b) Pond ash issued	10996.6			1		7 10 10.99				
	Sub-Total	10998.6					71810.99				
	Total fly ash Issued to Bricks/Block/Tile Industries				_						
2	(1A+1B+1C) Cement Industries	10998.6		KISI	O Nii		71810.99	KID		38863	
		Nil		Nil	Nil		Nil	Nil		Nil	
2A	Dry ESP Fly Ash Issued to Cement Industries a) Cement										
	b) RMC										
	c) Asbestos										
	Sub-Total										
2B	Pond Ash Issued to Cement Industries	Nil		Nil	Nil		Nil	Nil		Nil	
	Total Fly Ash Issued to Cement Industries (2A+2B)										
3	Roads, Fly over /Rail Embankment		lil	Nil		Nil	Nil	N	il	Nil	
3A	Dry ESP Fly Ash Issued for Road construction (Outside)										
3B	Pond Ash Issued for Road construction (Outside)										
	Total Fly Ash Issued for Road Construction (3A+3B)										
4	Total Fly Ash issued for Part replacement of cement in concrete	Nil		Nil	Nil		Nil	Nil		Nil	
_	Total Fly ash supplied to Hydro power sector	Nil		Nil	Nil		Nil	Nil		Nil	
6	Total Fly ash used for Ash Dyke raising	Nil		Nil	0		Nil	Nil		5000	
	Landfill/Reclaimation of low lying area a) Power Utility Own Land	Nil		Nil	Nil		Nil	Nil		Nil	
7	b)Outside Land										
	Total Fly Ash used for Landfill/Reclaimation of low lying area										
	Mine filling	N	lil	Nil		Nil	Nil	N	il	Nil	
	a) Open cast mine	1	•••	. 411			1411	i i i		1411	
8	b) U.G.Mine										
	Total Fly Ash used for Mine filling										
9	Agriculture / waste land development	N	lil	Nil	Nil		Nil	Nil		Nil	
9A	Dry ESP Fly Ash Issued for Agriculture / waste land										
	development Pond Ash Issued forAgriculture / waste land										
9B	development										
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)										
10	Others	Nil		Nil	Nil		Nil	Nil		Nil	
10	a) CLSM	IN IN	*111	INII		1 411	INII	IN		INII	
	b) Cenospheres										
	c) Bottom ash cover										
	d) Any other										
	Total Fly Ash Issued for other purpose										
-	<u> </u>										

Grand Total 0 71810.99 43863

115673.99

Bottom ash -collected from the bottom of furnace Dry ESP Fly Ash - Colected from ESP and stored in Silo Pond Ash - Fly ash and bottom ashStored in Pond CLSM - Controlled Low strength Material