

Thermal Power Station, Khaparkheda [Capacity: 4x210MW + 1x500MW = 1340MW]

Details of ash utilization during the Month of Feb 2019												
SI.	Name of Ash Disposal Area	disposal	of Ash disposal	Pond Ash Availability in MT (up to	Ash Generated in MT during the Feb. 2019		Ash Utilized in MT during Feb. 2019			Pond Ash Availability in MT		
140.		Hectare	area	31.01.2019)	Ash	Bottom Ash	Dry ESP Fly	Ach	Ach	(up to 28.02.2019)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
1	Waragaan Ash Rund	202.50	Doc 2010	24472654 90	167254	71600 //	20717.51	0	16212	24657550.07		

ASH UTILIZATION DETAILS

SI.	Area of Utilization	For the Month	(Feb. 2019) Ash u	Cummulative for Year (FY 18-19) Ash Utilized in MT (upto 28.02.2019)			
No.		Dry ESP Fly Ash	Bottom Ash	Pond Ash	DIY ESP	Bottom Ash	Pond Ash
1	Bricks/Blocks/Tiles industies				LIV ACA		
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0					
1B	FORM ASIT ISSUED TO BRICKS/BIOCKS/THES INDUSTRIES			16312			94677
	Fly Ash issued for Brick/Block/Tiles in Own Plant						
	a) Dry ESP Fly Ash issued	38717.51			237338.35		
ıc	b) Pond ash issued						
	Sub-Total	38717.51			237338.35		
	TOTAL THE ASTE ISSUED TO BLICKS/BIOCK/THE INDUSTRIES	38717.51		16312	237338.35		94677
2	Cement Industries	Nil	Nil	Nil	Nil	Nil	Nil
-	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement						
2A	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)		†		1		
3	Roads, Fly over /Rail Embankment	Nil	Nil	Nil	Nil	Nil	Nil
3A	Dry ESP Fly Ash Issued for Road construction						
	Pond Ash Issued for Road construction (Outside)						
	Total Fly Ash Issued for Road Construction (3A+3B)						
4	Total Fly Ash Issued for Fart replacement of cement	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	Nil	Nil	Nil	Nil	Nil	Nil
	a) Power Utility Own Land		14		14.1		1411
7							
•	b)Outside Land						
	Total Fly Ash used for Landill/Reclaimation of low						
	Mine filling	Nil	Nil	Nil	Nil	Nil	Nil
_	a) Open cast mine						
8	b) U.G.Mine						
	Total Fly Ash used for Mine filling						
9	Agriculture / waste land development	Nil	Nil	Nil	Nil	Nil	Nil
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development						
9B	Pond Ash Issued forAgriculture / waste land development						
	Total Fly Asil Issued to Agriculture/ waste land				1		
10	Others	Nil	Nil	Nil	Nil	Nil	Nil
	a) CLSM						
	b) Cenospheres						
	c) Bottom ash cover						
	d) Any other						
	Total Fly Ash Issued for other purpose						
	Grand Total	38717.51		16312	237338.35		99677

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

	Details of ash utilization during the Month of March - 2019											
SI.		Ash disposal	Design Life of Ash		Ash Generated in MT during the March 2019		Ash Utilized in MT during March 2019			Pond Ash		
No.	Name of Ash Disposal Area	area in	disposal	MT (up to	ESP Fly	Bottom Ash	Dry ESP Fly	Bottom	Pond	- Availability in MT (up to 31.03.2019)		
(1)	(2)	Hectare (3)	area (4)	28.02.2019) (5)	(6)	(7)	(8)	(9)	(10)	(11)		
1	Waregaon Ash Bund	282.50	Dec. 2019	24657559.97	185865	79656.46	30452.62	0	16290	24876338.89		
2												
		ı	ASH UTILIZA	TION DETAILS								
SI.	Area of Utilization	For the Month (March 2019) Ash utilized in MT			n MT				(FY 18-19)			
No.	Area of Utilization	Dry ESP Fly Ash		Bottom Ash	Pond Ash		Ash Utilized in MT (upto		Pond Ash			
1	Bricks/Blocks/Tiles industies						Elv Ach					
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles	0										
1B	industies (Outside) Pona Ash issued to Bricks/Blocks/Tiles industries (Outside)				16	6290				110967		
	Fly Ash issued for Brick/Block/Tiles in Own Plant											
1.0	a) Dry ESP Fly Ash issued	30452.62					267790.97	-	-			
1C	b) Pond ash issued							-	-			
	Sub-Total	30452.62					267790.97					
	Total hy ash issued to Bricks/Block/Tile industries /14+4R+4C\		52.62			6290	267790.97			110967		
2	Cement Industries	١	lil	Nil		Nil	Nil	Nil		Nil		
	Dry ESP Fly Ash Issued to Cement Industries									ļ		
2A	a) Cement b) RMC											
	c) Asbestos									<u> </u>		
	Sub-Total											
2B	Pond Ash Issued to Cement Industries	Nil		Nil		Nil	Nil	N	lil	Nil		
<u> </u>	Total Fly Ash Issued to Cement Industries (2A+2B)	N.T.				. 19						
3	Roads, Fly over /Rail Embankment Dry ESP Fly Ash Issued for Road construction	Nil		Nil	Nil		Nil	IN IN	lil	Nil		
3A	(Outside)											
3B	Pond Ash Issued for Road construction (Outside)											
	Total Fly Ash Issued for Road Construction (3A+3B)											
4	in concrete		Jil	Nil		Nil	Nil	N	lil	Nil		
5	Total Fly ash supplied to Hydro power sector		Jil 	Nil	Nil		Nil		lil 	Nil		
6	Total Fly ash used for Ash Dyke raising Landfill/Reclaimation of low lying area	Nil Nil		Nil		0 Nil	Nil Nil		lil Iil	5000		
	a) Power Utility Own Land	1,	NII .	Nil		INII	INII	1	(11)	Nil		
7	,											
	b)Outside Land Total Fly Ash used for Landill/Recialmation of low									 		
-	Mine filling	N.	Jil	Nil		Nil	Nil	,	lil	Nil		
	a) Open cast mine	, '	*"	1411		1 411	1411	'		INII		
8	b) U.G.Mine											
	Total Fly Ash used for Mine filling											
9	Agriculture / waste land development	١	Jil	Nil	Nil		Nil	١	lil	Nil		
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development											
9B	Pond Ash Issued forAgriculture / waste land											
	development Total Fly Ash Issued to Agriculture/ waste land									 		
10	Others	N	Jil	Nil		Nil	Nil	N	lil	Nil		
	a) CLSM											
	b) Cenospheres											
<u></u>	c) Bottom ash cover											
	d) Any other									 		
	Total Fly Ash Issued for other purpose Grand Total	304	52.62		16	5290	267790.97			115967		
	Grand Polar	3040	02	1	1 10		201130.31	I		383757.97		

383757.97

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

Details of ash utilization during the Month of April - 2019 Pond Ash Ash Generated in MT Ash Utilized in MT during Design Life Pond Ash disposal of Ash Availability in during the April - 2019 April 2019 Name of Ash Disposal Area Availability in MT MT (up to No. area in disposal **ESP Fly** Dry ESP Fly (up to 30.04.2019) 31.03.2019) Hectare **Bottom Ash** area Ash Ash Ash Ash (4) (7) (10)(1) (2) (3)(5)(6) (8)(9) (11)1 Waregaon Ash Bund 24876338.89 164512 70505.19 29228.31 17285 25064842.87 282.50 Dec. 2019 0 2 ASH UTILIZATION DETAILS Cummulative for Year (FY 19-20) For the Month (April - 2019) Ash utilized in MT SI Area of Utilization Ash Utilized in MT (upto 30.04.2019) No DIV ESP Dry ESP Fly Ash **Bottom Ash** Pond Ash **Bottom Ash** Pond Ash 1 Bricks/Blocks/Tiles industies Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles 0 1A industies (Outside) Pona Ash Issuea to Bricks/Blocks/Files industries 1B 17285 17285 Fly Ash issued for Brick/Block/Tiles in Own Plant a) Dry ESP Fly Ash issued 29228.31 29228.31 1C b) Pond ash issued 29228.31 29228.31 Total fly ash issued to Bricks/Block/Tile industries 29228.31 17285 29228.31 17285 Cement Industries Nil Nil Nil Nil Nil Nil Dry ESP Fly Ash Issued to Cement Industries a) Cement 2A b) RMC c) Asbestos 2B Pond Ash Issued to Cement Industries Nil Nil Nil Nil Nil Nil Total Fly Ash Issued to Cement Industries (2A+2B) Roads, Fly over /Rail Embankment Nil Nil Nil Nil Nil Nil Dry ESP Fly Ash issued for Road construction ЗА 3B | Pond Ash Issued for Road construction (Outside) Total Fly Ash Issued for Road Construction (3A+3B) Total Fly Ash Issued for Part replacement or cement 4 Nil Nil Nil Nil Nil Nil Nil Nil Nil Total Fly ash supplied to Hydro power sector Nil Nil Nil 5 Total Fly ash used for Ash Dyke raising Nil Nil 0 Nil Nil 0 Landfill/Reclaimation of low lying area Nil Nil Nil Nil Nil Nil a) Power Utility Own Land b)Outside Land rotal Fly Ash used for Landfill/Reclaimation of lov Nil Nil Nil Nil Nil Nil Mine filling a) Open cast mine b) U.G.Mine Total Fly Ash used for Mine filling Nil Nil Nil Nil Nil Nil 9 Agriculture / waste land development Dry ESP Fly Ash Issued for Agriculture / waste land development Pond Ash Issued for Agriculture / waste land 9B development ASIT ISSUED TO AGRICULTURE/ WASTE TAILO 10 Others Nil Nil Nil Nil Nil Nil a) CLSM b) Cenospheres c) Bottom ash cover

Bottom ash -collected from the bottom of furnace

Total Fly Ash Issued for other purpose

d) Any other

17285 46513.31

17285

29228.31

29228.31

	Details of ash utilization during the Month of May - 2019										
SI. No.	Name of Ash Disposal Area	disposal	of Ash	Availability in	Ash Gene	erated in MT Bottom Ash	Ash Utiliz	red in MT during		Availability in MT	
(1)	(2)	(3)	disposal (4)	MT (up to (5)	(6)	(7)	(8)	(9)	(10)	(up to 31.05.2019) (11)	
1	Waregaon Ash Bund	282.50	Dec. 2019	25064842.87	171313	73419.95	29377	0	15345	25264854.05	
2											
			ASH UTILIZA	TION DETAILS							
			Cummulative for Ye							· (FY 19-20)	
SI. No.	Area of Utilization	For the Month (Ma		lay - 2019) Ash	utilized ir	n MT	Ash Ut			31.05.2019)	
NO.				Bottom Ash	Por	nd Ash	Ely Ach	Botto	m Ash	Pond Ash	
1	Bricks/Blocks/Tiles industies										
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0									
1B	(Outside)				15	5345				32630	
	Fly Ash issued for Brick/Block/Tiles in Own Plant										
	a) Dry ESP Fly Ash issued	29377					58605.31				
1C	b) Pond ash issued				ļ			-	-		
	Sub-Total	29377					58605.31			1	
	Total hy ash issued to bricks/block/file industries	29	377		15	5345	58605.31	 		32630	
2	Cement Industries		Vil	Nil		Nil	Nil	1	Nil	Nil	
	Dry ESP Fly Ash Issued to Cement Industries										
	a) Cement										
2A	b) RMC										
	c) Asbestos										
<u></u>	Sub-Total		13	A 171		Nil	A 171		131	A 171	
2B	Pond Ash Issued to Cement Industries Total Fly Ash Issued to Cement Industries (2A+2B)	Nil		Nil	INII		Nil	Nil		Nil	
-											
3	Roads, Fly over /Rail Embankment	Nil		Nil		Nil	Nil	Nil		Nil	
3A	Outside)										
3В	Pond Ash Issued for Road construction (Outside)										
	Total Fly Ash Issued for Road Construction (3A+3B)										
4	in concrete	١	Vil	Nil		Nil	Nil	1	Nil	Nil	
5	Total Fly ash supplied to Hydro power sector	N	Vil	Nil	Nil		Nil	Nil		Nil	
6	Total Fly ash used for Ash Dyke raising		Nil	Nil		0	Nil		Nil	0	
	Landfill/Reclaimation of low lying area	١	Vil	Nil		Nil	Nil	١	Nil .	Nil	
7	a) Power Utility Own Land										
'	b)Outside Land										
1	Total Fly Ash used for Landhil/Recialination of low										
	Mine filling		Vil	Nil		Nil	Nil		l il	Nil	
8	a) Open cast mine			-							
	b) U.G.Mine										
	Total Fly Ash used for Mine filling						1				
9	Agriculture / waste land development	١	Vil	Nil		Nil	Nil	١	Vil	Nil	
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development										
9B	Pond Ash Issued for Agriculture / waste land development		·			·					
	development (0.4.0P)										
10	Others	١	Nil	Nil		Nil	Nil	1	Vil	Nil	
	a) CLSM										
	b) Cenospheres				ļ						
	c) Bottom ash cover				 		1	-		1	
 	d) Any other Total Fly Ash Issued for other purpose				 		1	 			
	Grand Total	29	377		15	5345	58605.31	1		32630	
-	<u> </u>				-			-		91235 31	

91235.31

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