			Details of Ash utili	zation dur	ing the	month of	June-2020			
I.No.	Name of Ash Disposal Area	Ash disposal area in hactare	Design life of Ash disposal area	Pond Ash availability in MT(upto 31.05.2020)	Ash generated in MT during the June'2020		Ash Utilized in MT during June'2020 Dry ESP			Pond Ash Availability in MT (upto 30.06.2020)
					fly Ash	Bottom Ash	fly Ash	Bottom Ash	Pond Ash	ļ
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	6796300						6796300
3	Ash Pond-B	98	Operational from 1994 to Aug'2007	12820000	70324	17581	15541	0	22507	12820000
4	Ash Pond-C	47	Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M.	1124456						1174313
				ASH UTILIZAT	ION DETA	ILS				
	For the Month June (2020) Cumulitive for Year(FY 20-21)									
l No.	Area of Utilization		Ash utilizati	on in MT			Ash utilization			n in MT
		Dry ESP fly Ash		Bottom Ash	Bottom Ash Pond Ash		Dry ESP fly Ash Bottom Ash			Pond Ash
1	Bricks/Blocks/Tiles industries									
1	Dry ESP Fly Ash issued to Bricks/Blocks/Tiles				-					
1A	industries(Outside)	31		0	0		1497		0	0
	Pond Ash issued to bricks/			Ü					-	, , ,
1B	Blocks/Tiles industries(Outside)		0	0	0		0	0		0
	Fly ash issued for Bricks/									
	Blocks/Tiles in own plant									
1C	a)Dry ESP Fly Ash issued	0		0	0		238	0		0
	b)Pond Ash issued sub-Total		0		0		0 238	0		0 0
	Total fly Ash issued		0		+ · · · · ·		238	0		0
	to Bricks/Blocks/				ı					
	Tile industries(1A+1B+1C)		31			0	1735	1725		0
2	cement industries	31		0	,		1755	0		· ·
	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
	c) Asbestos		510		0		1110	0		0
	Sub -Total		510	0		0	1110		0	0
2B	Pond Ash used in cement indusrty Total fly Ash issued to cement industries(2A+2B)	0		0	0		0	0		0
		510		0	0		1110	0		0
3	Roads,fly over/Rail Embankment									
	Dry ESP fly Ash issued for Road			0						
3A	construction(Outside)		0		0		0	0		0
3B	pond Ash issued for road construction(Outside)		0	0	0		0	0		0
30	Total Fly Ash issued for Road		0	0		0	0		0	0
	construction(3A+3B)		0		0		0	0		0
	Total Fly Ash issued for Part replacement		-	0						
4	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 7	Total Fly ash used for Ash dyke raising		0	0	-	0	0		0	0
/	Landfill/Reclaimation of low lying area a)power Utility Own land		0	0		0	0		0	0
	b) Outside Land		15000	0		22500	56459		0	50140
	Total Fly ash used for Landfill/		13000				33433		-	30140
	Reclaimation of low lying area		15000	0	1	22500	56459		0	50140
8	Mine filling									
	a)Open cast mine	0		0	0		0	0		0
	b)U.G. mine	0		0	0		0	0		0
0	Total Fly ash used for mine filling		0	0		0	0		0	0
9	Agriculture/waste land development Dry ESP Fly Ash issued for agriculture/waste		0	0		0	0		0	0
9A	land development		0	0		0	0		0	0
	Pond Ash issued for Agriculture/									
9B	waste land development Total fly ash used to Agriculture/waste		0	0	 	0	U	0 0		0
	land development(9A+9B)	0		0	0		0	0		0
10	Others			0					-	, , , , , , , , , , , , , , , , , , ,
-	a)CLMS		0	0		0	0		0	0
	b) Cenospheres		0	0		7	0		0	21
	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		7	0		0	21
			15541	0		22507	59304		0	50161

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

Parthasarath Panda.

Dy.Manager-Environment

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