Details of Ash utilization during the month of June 2018										
SI.No.	Name of Ash Disposal Area	Ash disposal area in hactare	Bosigii iiio	Pond Ash availability	Ash generated in MT during the June 2018		Ash Utilized in MT during June 2018			Pond Ash Availability in MT (upto 30.06.2018)
	2	2	of Ash disposal area	in MT(upto 31.05.2018)	ESP fly Ash	Bottom Ash	Dry ESP fly Ash	Bottom Ash	Pond Ash	·
1	2 Ash Pond-A	60	4 Operational from 31.08.2007 & Continuing operation Exptected	6632269	6	,	8	9	10	6650572
2		till March'2018 Operational from 1994 to			-			ļ		
3	Ash Pond-B	98	Aug'2007 Operational from 01.06.2017 &	12820000	69310	17327	23008	0	17872	12820000
١.	Ash Pond-C	47	Continuing operation, Expected till the year 2022; upto RL 202 M.	315831						343285
4				ASH UTILI	ZATION D	ETAILS				
CI NI-	A		For the Month					С	umulitive for Ye	ar(FY 18-19)
SI No.	Area of Utilization		Ash utilizati Dry ESP fly Ash	on in MT Bottom Ash Pond Ash			Ash utilization Dry ESP fly Ash Bottom Ash			n in MT Pond Ash
1	Bricks/Blocks/Tiles industries									
	Dry ESP Fly Ash issued to Bricks/Blocks/Tiles									
1A	industries(Outside)	418		0	0		3478	0		0
1B	Pond Ash issued to bricks/ 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		197	0	0		415	0		0
	b)Pond Ash issued sub-Total		0 197		0		0 415	0		0
	Total fly Ash issued to Bricks/Blocks/									
	Tile industries(1A+1B+1C)		615	0	0		3893	0		0
2	cement industries Dry ESP Fly Ash issued to cement									
2A	industry	0		0	0		0	0		0
	a) cement b) RMC	0		0	0		0	0		0
	c) Asbestos	1260		0	0		4170	0		0
	Sub -Total	1260 0		0	0		4170	0		0
2B	Pond Ash used in cement indusrty Total fly Ash issued to cement			0		0	0 0	0	0	
	industries(2A+2B)	1260		0	0		4170	0		0
3	Roads,fly over/Rail Embankment	0								
3A	Dry ESP fly Ash issued for Road construction(Outside)	712		0	0		830	0		0
3B	pond Ash issued for road construction(Outside) Total Fly Ash issued for Road	0		0	840			0		8000
	construction(3A+3B) Total Fly Ash issued for Part		712	0		840		0		8000
4	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			0	0		0			0
	raising Landfill/Reclaimation of low lying	0		U	U		U	0		U
7	area a)power Utility Own land		20421		0		59092	0		0
	b) Outside Land		0	0		17025	0		0	37875
	Total Fly ash used for Landfill/									
- 0	Reclaimation of low lying area		20421	0		17025	59092		0	37875
8	Mine filling a)Open cast mine	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 Dry ESP Fly Ash issued for	0		0	0		0	0		0
9A	agriculture/waste land development	0		0	0		0	0		0
7/4	Pond Ash issued for Agriculture/	U		U	0		U	0		U
9B	waste land development Total fly ash used to		0	0	0		0	0		0
	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		7	0		0	21
-	c)Bottom ash cover d)Any other		0	0		0	0		0	0 0
	Total fly ash used for other		0			7	0		0	
	purposes Grand total		23008	0		17872	67985		<u>0</u>	21 45896

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

Parthasarathi Panda Dy.Manager-Environment