D 1A in P 1B B 1C a 5 5 5 5 7 7 1 t T T t T	Name of Ash Disposal Area	Ash disposal area in hactare 3 60 98 47		Pond Ash availability in MT(upto 30.11.2018) 5 6755438 12820000 500582 ASH UTILIZATI cember (2018) on in MT	in the ESP fly Ash 6 69812	generated MT during e Dec'2018 Bottom Ash 7 17453	Dry ESP fly Ash 8 3509	Ash Utilized in MT during Dec'2018 Bottom Ash 9 0	Pond Ash 10 55007	Pond Ash Availability in MT (upto 31.12.2018) 11 6766938 12820000	
2 3 4 5 No. 1 B 1 B 1 B 1 B 1 B 1 B 3 B 5 B 1 C 3 B 5 B 1 C 3 B 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C	Ash Pond-A Ash Pond-B Ash Pond-C Area of Utilization tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles industries(Outside) ond Ash Issued to bricks/ locks/Tiles industries(Outside)	60 98	area 4 Operational from 31.08.2007 & Continuing operation Exptected till March 2018 Operational from 19.4 to Aug/2007 Operational from 10.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M. For the Month De Ash utilizati	30.11.2018) 5 6755438 12820000 500582 ASH UTILIZATI cember (2018)	fly Ash 6	7	fly Ash 8	9	10	6766938	
2 3 4 5 No. 1 B 1 B 1 B 1 B 1 B 1 B 3 B 5 B 1 C 3 B 5 B 1 C 3 B 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C	Ash Pond-A Ash Pond-B Ash Pond-C Area of Utilization tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles industries(Outside) ond Ash Issued to bricks/ locks/Tiles industries(Outside)	60 98	Operational from 31.08.2007 & Continuing operation Expected till March'2018 Operational from 1994 to Aug'2007 Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M. For the Month De Ash utilizati	6755438 12820000 500582 ASH UTILIZATI cember (2018)	69812					6766938	
3 4 5 I No. 1 B 1A in 1B B 1B B 1C a b 5 5 5 5 5 5 5 5 5 5 5 5 5	Ash Pond-B Ash Pond-C Area of Utilization tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash Issued to bricks/ locks/Tiles industries(Outside)	98	Continuing operation Exptected till March'2018 Operational from 1994 to Aug'2007 Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M. For the Month De Ash utilizati	12820000 500582 ASH UTILIZATI cember (2018)		17453	3509	0	55007		
3 4 5 I No. 1 B 1A in 1B B 1B B 1C a b 5 5 5 5 5 5 5 5 5 5 5 5 5	Ash Pond-C Area of Utilization tricks/Blocks/Tiles industries Dry ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash issued to bricks/ locks/Tiles industries(Outside)		Operational from 1994 to Aug/2007 Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M. For the Month De Ash utilizati	500582 ASH UTILIZATI cember (2018)		17453	3509	0	55007	12820000	
SI No.	Area of Utilization tricks/Blocks/Tiles industries Dry ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash issued to bricks/ locks/Tiles industries(Outside)	47	Continuing operation, Expected till the year 2022; upto RL 202 M. For the Month De Ash utilizati	ASH UTILIZATI cember (2018)	ION DETA						
1 B D 1A in P 1B B FI 1C a b s s T T T T	tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash issued to bricks/ locks/Tiles industries(Outside)		For the Month De Ash utilizati	cember (2018)	ION DETA					517831	
1 B D 1A in P 1B B FI 1C a b s s T T T T	tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash issued to bricks/ locks/Tiles industries(Outside)		Ash utilizati	cember (2018) on in MT		ILS	I				
1 B D 1A in P 1B B FI 1C a b s s T T T T	tricks/Blocks/Tiles industries by ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) ond Ash issued to bricks/ locks/Tiles industries(Outside)		Ash utilizati Dry ESP fly Ash	on in MT	For the Month December (2018)			Cumulitive for Year(FY 18-19)			
D 1A in P 1B B 1C a 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Dry ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) 'ond Ash issued to bricks/ Blocks/Tiles industries(Outside)		Dry ESP fly Ash	on in MT			Ash utilization				
D 1A in P 1B B 1C a 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Dry ESP Fly Ash issued to Bricks/Blocks/Tiles ndustries(Outside) 'ond Ash issued to bricks/ Blocks/Tiles industries(Outside)			Bottom Ash	F	ond Ash	Dry ESP fly Ash	Bott	om Ash	Pond Ash	
1A in P 1B B 1C a 1C a 50 50 50 T T t T T	ndustries(Outside) Pond Ash issued to bricks/ slocks/Tiles industries(Outside)										
1B B Fi 1C a 50 50 Tr t Tr t Tr	Blocks/Tiles industries(Outside)	1892		0	0		10238	0		0	
1C a) b su Tr t T		0		0	0		0	0		0	
b Su Tr t T	Blocks/Tiles in own plant			<u> </u>						1	
su Tr t Ti)Dry ESP Fly Ash issued	73		0		0	715 0			0	
Ti t Ti)Pond Ash issued	0		0	0		0	0		0	
T	otal fly Ash issued		73	0		0	715		0	0	
	to Bricks/Blocks/ ile industries(1A+1B+1C)		1965	0		0	10953	1	0	0	
0	ile industries(1A+1B+1C) ement industries	1965		U	0		10953		v	U	
	Dry ESP Fly Ash issued to cement industry	0		0	0		0	0		0	
a) cement		0	0		0	0		0	0	
) RMC		0 1440	0		0	0 12120		0	0	
C) Asbestos iub -Total		1440	0		0	12120		0	0	
2B P	Pond Ash used in cement indusrty		0	0		0	0		0	0	
Т	otal fly Ash issued to cement ndustries(2A+2B)		1440	0		0	12120		0	0	
3 R	loads,fly over/Rail Embankment Dry ESP fly Ash issued for Road		1440	0	-	0	12120		0	0	
3A co	onstruction(Outside) ond Ash issued for road		0	0		0	830		0	0	
3B co	onstruction(Outside)		0	0		0			0	8000	
	otal Fly Ash issued for Road onstruction(3A+3B)		0	0		0	830		0	8000	
	otal Fly Ash issued for Part replacement of cement in concrete		0	0		0	0		0	0	
	otal fly Ash supplied to Hydro power sector		0	0		0	0		0	0	
6 T	otal Fly ash used for Ash dyke raising		0	0	<u> </u>	0	0		0	0	
7 La	andfill/Reclaimation of low lying area						1	1			
a)power Utility Own land		0	0		55000	149483		0	58600	
b) Outside Land		104	0		0	4714		0	67785	
R	otal Fly ash used for Landfill/ teclaimation of low lying area		104	0		55000	154197		0	126385	
	Aine filling				I						
)Open cast mine)U.G. mine		0	0		0	0		0	0	
	otal Fly ash used for mine filling		0	0		0	0		0	0	
9 A	griculture/waste land development		0	0		0	0		0	0	
D 9A la	Ory ESP Fly Ash issued for agriculture/waste and development		0	0		0	0		0	0	
P 9B w	ond Ash issued for Agriculture/ vaste land development		0	0		0	0		0	0	
T) k	otal fly ash used to Agriculture/waste and development(9A+9B)		0	0		0	0		0	0	
10 0	Others										
)CLMS		0	0		0	0		0	0	
) Cenospheres	-	0	0		7	0		0	63	
)Bottom ash cover I)Any other		0	0		0	0		0	0	
	otal fly ash used for other purposes		0	0	<u> </u>	7	0		0	63	

Grand total	3509	0	55007	178100	0	134448
Bottom Ash-collected from the bottom of						

Bottom ASH-Collected from the ESP and furnace Dry ESP Fly Ash-Collected from the ESP and stored in Slo Pond Ash-Fly Ash and bottom ash stored in pond

CLSM-Controlled low strength material

Arthusoralty. Ada.

Parthasarathi Panda Dy.Manager-Environment

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