Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of MAY 2018										
Sr. No.	**Name of Ash Disposal Area**	**Ash disposal area in Hectare**	**Design Life of Ash disposal area**	**Pond Ash Availability in MMT (up to 31.05.2018)**	**Ash Generated in MT during the May 2018**		**Ash Utilized in MT during May 2018**			**Pond Ash Availability in MT (up to 31.05.2018)**
					ESP Fly Ash	**Bottom Ash**	**Dry ESP Fly Ash**	**Bottom Ash**	**Pond Ash**	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	10.01	211487	52872	0	0	4485	**10013096**
					264359					

ASH UTILIZATION DETAILS

Sr. No.	**Area of Utilization**	**For the Month (May 2018) Ash utilized in MT**			**Cummulative for Year (FY 18-19) Ash Utilized in MT**		
		Dry ESP Fly Ash	**Bottom Ash**	**Pond Ash**	**Dry ESP Fly Ash**	**Bottom Ash**	**Pond Ash**
1	**Bricks/Blocks/Tiles industies**	**0**	**0**	**4485**			
1A	**Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)**	**0**	**0**				
1B	**Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)**	**-**	-	**4485**			**7515**
1C	**Fly Ash issued for Bricks/Blocks/Tiles in Own Plant**	**0**	**0**	**0**			
	a) Dry ESP Fly Ash issued	**0**	**0**	**0**			
	b) Pond ash issued	**0**	**0**	**0**			
	Sub-Total			**0**			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	**0**	**0**	**4485**			**7515**
2	**Cement Industries**						
2A	**Dry ESP Fly Ash Issued to Cement**						
	a) Cement	**0**		**0**	**1062**		
	b) RMC	**0**		**0**			
	c) Asbestos	**0**		**0**			
	Sub-Total	**0**		**0**	**1062**		
2B	**Pond Ash Issued to Cement Industries**	**0**		**0**			
	Total Fly Ash Issued to Cement Industries (2A+2B)	**0**			**1062**		
3	**Roads, Fly over /Rail Embankment**						
3A	**Dry ESP Fly Ash Issued for Road construction (Outside)**	**0**	0	**0**			
3B	**Pond Ash Issued for Road construction (Outside)**	**0**	0	**0**			
	Total Fly Ash Issued for Road Construction (3A+3B)	**0**	0	**0**			
4	**Total Fly Ash issued for Part replacement of cement in concrete**	**0**		**0**			
5	**Total Fly ash supplied to Hydro power**	**0**		**0**			
6	**Total Fly ash used for Ash Dyke raising**	**0**		**0**			
7	**Landfill/Reclaimation of low lying area**						
	a) Power Utility Own Land	**0**		**0**			
	b)Outside Land	**0**		**0**			
	Total Fly Ash used for Landfill/Reclaimation of low lying area	**0**		**0**			
8	**Mine filling**						
	a) Open cast mine	**0**		**0**			
	b) U.G.Mine	**0**		**0**			
	Total Fly Ash used for Mine filling	**0**		**0**			
9	**Agriculture / waste land development**						
9A	**Dry ESP Fly Ash Issued for Agriculture / waste land development**	**0**	**0**	**0**			
9B	**Pond Ash Issued forAgriculture / waste land development**	**0**	**0**	**0**			
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	**0**	**0**	**0**			
10	**Others**						
	a) CLSM	**0**		**0**			
	b) Cenospheres	**0**		**0**			
	c) Bottom ash cover	**0**		**0**			
	d) Any other	**0**		**0**			
	Total Fly Ash Issued for other purpose	**0**					
	Total	**0**	**0**	**4485**	**1062**	**0**	**7515**
	Total (Fly Ash + Pond Ash)						**8577**

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