

Name of the Power Utility					Name of the Thermal Power Plant (Capacity in MW)					
KARNATAKA POWER CORPORATION LIMITED					RAICHUR THERMAL POWER STATION (Capacity: 1720 MW)					
Details of Ash Utilization during the month of Mar - 2018										
SL.No	Name of Ash Disposal Area	Ash Disposal area in Hactare	Design life of Ash Disposal Area in Years	Pond Ash Availability in MT (Up to 31.02.2018)	Ash Generated in MT during the Mar-2018		Ash Utilized in MT during Mar-2018			Pond Ash Availability in MT (Upto 31.03.2018)
					Esp Fly Ash	Bottom Ash	Esp Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	RTPS ash pond No.1	192	25	20800713	174643	43661	123542	0	7810	20792903
2	RTPS ash pond No.2	215	22	22949863						22949863
ASH UTILIZATION DETAILS										
SL.No	Area of Utilization	For the Month (Mar -2018) Ash Utilized in MT			Cummulative for Year (FY 2017-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles Industries	19274			199041					
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles Industries (Outside)									
1B	Pond Ash Issued to Bricks/Blocks/Tiles Industries (Outside)			7700			60076			
1C	Fly Ash Issued for Bricks/Blocks/Tiles in Own Plant									
	a) Dry ESP Fly Ash Issued			0			0			
	b) Pond Ash Issued									
	Sub Total			0			0			
	Total fly ash issued to Bricks/Block/Tile Industries (1A+1B+1C)	19274		7700	199041		60076			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	102554			1076452					
	b) RMC									
	c) Asbestos	1714			20623					
	Sub-Total	104268			1097075					
2B	Pond Ash Issued to Cement Industries						11090			
	Total Fly Ash Issued to Cement Industries (2A+2B)	104268			1097075		11090			
3	Roads, Fly Over/ Rall Embankmenk						4230			
3A	Dry ESP Fly Ash Issued to Road Construction (Outside)									
3B	Pond Ash Issued to Road Construction (Outside)						1700			

3	Total Fly Ash Issued to Road Construction (3A+3B)						1700
4	Total Fly Ash Issued for Part replacement of cement in concrete						
5	Total Fly ash supplied to Hydro Power Sector						
6	Total Fly ash used for Ash Dyke raising						
7	Landfill/Reclamation of low lying area						
	a) Power Utility Own Land						
	b) Outside Land						
	Total Fly ash used for Landfill/ Reclamation of low lying area						
8	Mine Filling						
	a) Open Cast mine						
	b) U.G.Mine						
	Total Fly Ash Used for Mine Filling						
9	Agriculture/ Waste land development						
9A	Dry ESP Fly Ash Issued for Agriculture /waste land development						
9B	Pond Ash Issued for Agriculture / Waste land development						
	Total Fly Ash Issued for Agriculture /Waste land Development (9A+9B)						
10	Others						
	a) CLSM						
	b) Cenospheres						
	c) Bottom Ash Cover						
	d) Any Other						
	Total Fly Ash Issued for other purpose						
	Grand Total	123542		7700	1296116		77096

Bottom Ash - Collected from bottom of the furnace
 Dry ESP Fly Ash - Collected from ESP and stored in Silo
 Pond Ash - Fly Ash and Bottom ash stored in pond
 CLSM - Controlled Low Strength Material

Q. R. R. R.
 CE(O&M)RTPS