

Name of the Power Utility: PRAYAGRAJ POWER GENERATION CO.LTD				Name of the Thermal Power Plant (Capacity in MW) - 1980 MW						
Details of ash utilization during the Month of May- 2024										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 30.04.2024)	Ash Generated in MT during May 2024		Ash Utilized in MT during May 2024			Pond Ash Availability in MT (up to 31.05.2024)
					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	PRAYAGRAJ POWER GENERATION COMPANY LTD	52.40	Temporary storage	480576.98	169903.05	56634.35	204460.72	-	208152.09	294501.6
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (May - 2024)			Cummulative for Year (FY 24-25)					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries									
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)									
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)									
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued									
	b) Pond ash issued									
	Sub-Total									
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)									
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	201313.62			322559.00					
	b) RMC									
	c) Asbestos									
	Sub-Total	201313.62			322559.00					
2B	Pond Ash Issued to Cement Industries									
	Total Fly Ash Issued to Cement Industries (2A+2B)	201313.62			322559.00					
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	3063.90			4399.04					
3B	Pond Ash Issued for Road construction (Outside)			115305.89			129033.71			
	Total Fly Ash Issued for Road Construction (3A+3B)	3063.90		115305.89	4399.04		129033.71			
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	50.28		8602.92	214.74		97913.74			
	Total Fly Ash used for Landfill/Reclamation of low lying area	50.28		8602.92	214.74		97913.74			
8	Mine filling									
	a) Open cast mine	32.92		84243.27	1043.48		168098.36			
	b) U.G.Mine									
	Total Fly Ash used for Mine filling	32.92		84243.27	1043.48		168098.36			
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development									
9B	Pond Ash Issued forAgriculture / waste land development									
	Total Fly Ash Issued to 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	204460.72		0.0	208152.09	328216.26	0.0	395045.81		

