MPL
MAITHON POWER LIMITED

Ref: MPL/ FY 27/26-11/003 Date:05.11.2026

To
Member Secretary,
Jharkhand State Pollution Control Board,
T A Division Building, HEC, Dhurwa
Ranchi (Jharkhand)

Subject: - Fly ash generation, stock and utilization data regarding.

Dear Sir,

With referance to the above-mentioned subject and letter from your good office No. PC/Fly ASH/D-1828; dated: 20.09.2016, please find enclosed data sheet for the month of Oct'26.

This is for your kind information and record please.

Sincerely

For Maithon Power Ltd

Dinesh Kumar Gangwal
Chief- O & M (Services)

Cc: The Regional Officer
Jharkhand State Pollution Control Board,
Dhanbad (Jharkhand)

Encl: Ash utilization data sheet- Oct'26

Name of the Power Utility: MAITHON POWER LIMITED				Name of the Thermal Power Plant (Capacity in MW) - 1050 MW						
Details of ash utilization during the Month of Oct'2026										
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 31.09.2026)	Ash Generated in MT during Oct'2026		Ash Utilized in MT during Oct'2026			Pond Ash Availability in MT (up to 01.11.2026)
					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	Maithon Power Limited	34.5516	Temporary storage*	1,81,414	137973	34493	73,981	30,010	181	2,49,708

ASH UTILIZATION DETAILS							
Sl. No.	Area of Utilization	For the Month (Oct'26) Ash utilized in MT			Cummulative for Year (FY 26 - 27)		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash
1	Bricks/Blocks/Tiles industies						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0	0	0	8,486		
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0	0		
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant						
	a) Dry ESP Fly Ash issued	0	0	0	0	0	0
	b) Pond ash issued	0	0	0	0	0	0
	Sub-Total	0	0	0	0	0	0
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0	8,486	0	0
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	57,907	0	0	5,99,374	0	0
	b) RMC		0	0	0	0	0
	c) Asbestos	0	0	0	0	0	0
	Sub-Total	57,907	0	0	5,99,374	0	0
2B	Pond Ash Issued to Cement Industries	0	0	0	0	0	0
	Total Fly Ash Issued to Cement Industries (2A+2B)	57,907	0	0	5,99,374	0	0
3	Roads, Fly over / Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0	0	13	
3B	Pond Ash Issued for Road construction (Outside)	0	0	0	0	0	174
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0	0	13	174
4	Total Fly Ash issued for Part 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 raising	0	0	0	0	0	0
7	Landfill/Reclaimation of low lying area		0				0
	a) Power Utility Own Land	0	0	0	0	0	0
	b)Outside Land	0	0		0	8,138	16,675
	Total Fly Ash used for Landfill/Reclaimation of low lying area	0	0	0	0	8,208	16,675
8	Mine filling						
	a) Open cast mine	16,074	30,010	181	67,509	2,09,044	70,444
	b) U.G.Mine	0	0	0	0	0	0
	Total Fly Ash used for Mine filling	16,074	30,010	181	67,509	2,09,044	70,444
9	Agriculture / waste land development						
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0	0	0	0
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0	0	0	0
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0	0	0	0
10	Others						
	a) CLSM	0	0	0	0	0	0
	b) Cenospheres	0	0	0	0	0	0
	c) Bottom ash cover	0	0	0	0	0	0
	d) Any other	0	0	0	0	0	0
	Total Fly Ash Issued for other purpose	0	0	0	0	0	0
	Grand Total	**73,981**	**30,010**	**181**	**6,75,369**	**2,17,265**	**87,293**

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 ash stored in Pond

CLSM - Controlled Low strength Material

* Ash pond is for temporary storage of ash and is then evacuated for utilisation. This is a coninuouus process for ash which is disposed in ash pond.