

Name of the power utility: The Tata Power Company Limited, Jojobera Power Plant, Jamshedpur

Name of the Thermal Power Plant (Capacity in MW)-547.5 MW : (1x67.5 MW and 4x120 MW)

Details of Ash Utilization during the month of Dec'2025

Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area (Days)	Pond Ash Availability in MT (up to 30.11.25)	Ash Generated in MT during Dec'25		Ash utilized in MT during Dec'25			Pond Ash Availability in MT (up to 31.12.25)
					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	Jemco Ash Pond	7.5	350	291499	64581	5999.33	64551.93	0	43186	254341
2										
3										

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	Ash utilization in MT for the month of Dec'25			Cummulative for Year (25-26) Ash Utilization in MT		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash
1	Bricks/Bolcks/ Tiles industries						
1A	Dry ESP Fly Ash issued to Bricks/Bolcks/ Tiles industries (Outside)	0			0		0
1B	Pond Ash issued to Bricks/Bolcks/ Tiles industries (Outside)						
1C	own Plant a) Dry Esp Fly Ash Issued b) Pond Ash Issued Sub-Total	0	0	0			
	Total fly ash issued to Bricks/Blocks/Tiles in Industries (1A+1B+1C)	0	0	0	0		0
2	Cement industries						
	Dry ESP Fly Ash Issued to Cement						
2A	a) Cement b) RMC c) Asbestos Sub-Total	64552			506762		0
		0			20799		0
		0			0		0
		64552	0	0	527561		0
2B	Pond Ash Issued to Cement Industries	0			0		0
	Total Fly Ash issued to Cement Industries (2A+2B)	64552	0	0	527561		0
3	Roads, Fly Over/Rai Embankment						
3A	Dry ESP Fly Ash issued for Road construction (Outside)						
3B	Pond Ash issued for Road construction (Outside)						
	Total Fly Ash issued to for Road Construction (3A+3B)	0	0	0	0		0
4	Total Fly Ash issued for Part replacement of ceent in concrete						
5	Total Fly Ash Supplied to Hydro power sector						
6	Total Fly Ash used fir ash Dyke raising						
	Landfill/Reclamation of low lying area						
7	a) Power Utility Own Land b) Outside Land Total Fly Ash Used for Landfill/Reclamation of low lying area			0			0
				43186	0		232316
		0	0	43186	0		232316
	Mine Filling						
8	a) Open cast mine b) U.G. Mine Total Fly Ash used for mine filling	0	0	0			0
							0
9	Agriculture/Waste land development						
9A	Dry Esp ly Ash Issued for Agriculture /waste land development						
9B	Pond Ash Issued For Agriculture /waste land developent						
	Total Fly Ash Issued to Agriculture /waste land development (9A+9B)	0	0	0			0
10	Others						
	a) CLSM b) Cenospheres c) Bottom Ash cover d) Any others						0
							0
	Total Fly Ash issued for other purpose	0	0	0			0
	Grand Total	64552	0	43186	527561		232316.00

Bottom Ash -collected from the bottom of 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

* Ash Pond is for temporary storage of Ash and is then evacuated for utilization. This is a continuous Process for Ash which is disposed in Ash pond.



Mukul Kumar Singh
Head-Environment



Bimal Kumar
Head Operation & Ash Mgmt.



Abhishek Bose
Gp Head - MIS, Performance & Efficiency



Kumar Kundan Raj
Chief-O&M