

Name of the Power Utility:

GMR Warora Energy Limited, Warora, Chandrapur
Capacity: 2 x 300 MW

Details of ash utilization during the Month of Feb'2025

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 01.02.2025)	Ash Generated in MT during the reporting month		Ash Utilized in MT during reporting month			Pond Ash Availability in MT (up to 28.02.2025)
					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	Ash Pond	15	25	0	63089	15772	63089	15772	0	0
2										
3										

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month Ash utilized in MT			Cumulative for Year (FY 24-25) 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						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	31088	9861		247824	100994	
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0		0			0
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant						
	a) Dry ESP Fly Ash issued	0					
	b) Pond ash issued	0					
	Sub-Total	0					
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	31088	9861	0	247824	100994	0
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	26620			301491		
	b) RMC	4027			37282		
	c) Asbestos	0					
	Sub-Total						
2B	Pond Ash Issued to Cement Industries	0	0	0	0	0	0
	Total Fly Ash Issued to Cement Industries (2A+2B)	30647	0	0	338773	0	0
3	Roads, Fly over /Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0		39292	6541	
3B	Pond Ash Issued for Road construction (Outside)			0			702
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0	39292	6541	702
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/Reclamation of low lying area						
	a) Power Utility Own Land						
	b) Outside Land		0	0		0	0
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	0		0	0
8	Mine filling						
	a) Open cast mine	1354	0	0	116134	61528	1050
	b) U.G.Mine	0	5911	0	0	14691	0
	Total Fly Ash used for Mine filling	1354	5911	0	116134	76219	1050
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 to Agriculture/ waste land development (9A+9B)						
10	Others						
	a) CLSM						
	b) Cenospheres						
	c) Bottom ash cover						
	d) Any other (Dumped in Pond)					0	0
	Total Fly Ash Issued for other purpose						
	Grand Total	63089	15772	0	742023	183754	1752

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

