


STATUS OF UTILIZATION OF COAL ASH

Period : April 2024 - March 2025

Sl. No.	Name and address of the unit	Month	Power Generation capacity (MW)	Quantity of Coal Consumed (MT)	Quantity of fly ash generated (MT)	Quantity of bottom ash generated (MT)	Total Ash Generated (MT)	Capacity of Dry Ash Storage Silo (MT)	Disposal Method	Modes of Utilization (MT)													Total ash utilised (MT)	Ash utilised for the Current Period	% Ash Utilised for Current Generation				
										Fly ash based products (Bricks/ Tiles/ Blocks/ etc.)	Cement	Ready mix concrete	Ash and Asbestos based construction	Geo-Polymer based construction	Manufacturing of sintered or bonded ash	Construction of Dams	Filling of low lying areas	Filling of mine voids	Dyke/Embankment/Raising	Overburden dumps	Agriculture	Construction of shoreline protection structures				Construction of roads and fly over	Export of ash to other countr	Others	
1	POWER PLANT ATHAGARH, TATA STEEL LIMITED (erstwhile Bhubaneswar Power Private Limited) At- Anantapur, P.O- Dhurusia, Dist.- Cuttack, Odisha, PIN-754027	Apr-24	135	45161	14897	3724	18621	4000	Dry	18683	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24527	24527	131.72	
2		May-24	135	50532	16659	4165	20823	4000	Dry	20565	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20593	20593	98.90
3		Jun-24	135	74831	24413	6103	30516	4000	Dry	30296	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30296	30296	99.3
4		Jul-24	135	81921	25963	6491	32454	4000	Dry	33419	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34539	34539	106.42

N.B: Ash contains about 15% moisture

Prepared by 


For Power Plant Athagarh, Tata Steel Ltd.