

STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) for FY 2025-26

ALUMINA REFINERY NALCO

Month	Name and address of the unit	Quantity of Coal consumption	Quantity of fly ash generated (MT)	Quantity of bottom ash generated (MT)	Total Ash Generated	Disposal Method (*) (a) Total quantity of ash disposal in ash pond(s) (Metric Tons) as on 31st March (excluding reporting period) (b) Quantity of ash disposed in ash pond(s) during reporting period (Metric Tons) (c) Total quantity of water consumption for slurry discharge into ash ponds during reporting period (m3))	Modes of Utilisation																	Total ash utilised (MT)	Ash utilised from the Current Period	% Ash Utilised for Current Generation	
							Brick manufacturing (MT)	Cement	Ready mix concrete	Ash and Geo-Polymer based construction material	Asbestos	Manufacturing of sintered of cold bonded ash Aggregates	Construction of Dams	Quary filling	Coal Mine Void filling	Dyke /Embankment Raising	Overburden dumps	Low lying area filling	Construction of shoreline protection structures in coastal districts	Road Making		Export of ash to other counitis	Agriculture/Horticulture Sector				
																				Internal	External						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Apr-25		129635	54167	13541	67708	65836	1272	600	0									0			0			1872		2.76	
May-25		128050	54170	13543	67713	66311	1342	60	0									8694			0			10096	11968	14.91	
Jun-25		124155	51926	12982	64908	63350	1558	0	0									2480			0			4038	16006	6.22	
Jul-25		129213	53505	13376	66881	64313	2448	120	0									0			0			2568	18574	6.91	
Aug-25		132453	52949	13237	66187	61966	3646	60	30									484.98			0			4220.98	22795	6.81	
Sep-25																											
Oct-25																											
Nov-25																											
Dec-25																											
Jan-26																											
Feb-26																											
Mar-26																											
TOTAL					333397																			22794.98		6.84	