

STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) for FY 2026-27

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 countris	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-26		136316	53360	13339	66699	62323.16	4290	0	0									85.84		0				4375.84		6.56	
May-26		130591	51119	12780	63898	59306	4412	180	0									0		0				4592		7.19	
Jun-26		120089	53060	13265	66325	60353	5972	0	0									0		0				5972.00		9.00	
Jul-26		123413	54637	13659	68297	64091	4206	0	0										0		0				4206		6.16
Aug-26																											
Sep-26																											
Oct-26																											
Nov-26																											
Dec-26																											
Jan-27																											
Feb-27																											
Mar-27																											
TOTAL						265219																			19145.84		7.22