

Name of the Power Utility:					Nashik Thermal Power Plant (3x210 MW)					
Details of ash utilization during the Month of February 2022										
Sr. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.01.2022)	Ash Generated in MT during the February 2022		Ash Utilized in MT during February 2022			Pond Ash Availability in MT (up to 28.02.2022)
					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	Valley No 1,3,4A	277		6443269	51515	22078	43017	0	481350	5992495
2										
3										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (February 2022) Ash utilized in MT			Cummulative for Year (FY 21-22) 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)	2269					22539			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			480270						4498800
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued									
	b) Pond ash issued									
	Sub-Total									
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	2269	0	480270	22539	0				4498800
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	40748					291464			
	b) RMC									
	c) Asbestos									
	Sub-Total									
2B	Pond Ash Issued to Cement Industries									
	Total Fly Ash Issued to Cement Industries (2A+2B)	40748	0	0	291464	0				0
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0								
3B	Pond Ash Issued for Road construction (Outside)			1080						159300
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	1080	0	0				159300
4	Total Fly Ash issued for Part replacement of cement in concrete									
5	Total Fly ash supplied to Hydro power sector									
6	Total Fly ash used for Ash Dyke raising									
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land									
	b)Outside Land									
	Total Fly Ash used for Landfill/Reclamation of low lying area									
8	Mine filling									
	a) Open cast mine									
	b) U.G.Mine									
	Total Fly Ash used for Mine filling									
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development									
9B	Pond Ash Issued forAgriculture / 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									
	Total Fly Ash Issued for other purpose									
	Grand Total	43017	0	481350	314003	0				4658100

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 ashStored in Pond
CLSM - Controlled Low strength Material