

Name of the Power Utility:					Nashik Thermal Power Plant ( 3x210 MW)					
Details of ash utilization during the Month of August 2021										
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 31.07.2021)	Ash Generated in MT during the August 2021		Ash Utilized in MT during August 2021			Pond Ash Availability in MT (up to 31.08.2021)
					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		9372316	35861.8	15369	24123	0	242670	9156754
2										
3										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (August 2021) 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)	2149					8139			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			233760						1245000
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued									
	b) Pond ash issued									
	<b>Sub-Total</b>									
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>	2149	0	233760	8139	0				1245000
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	21974					103468			
	b) RMC									
	c) Asbestos									
	<b>Sub-Total</b>									
2B	Pond Ash Issued to Cement Industries									
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	21974	0	0	103468	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)			8910						108840
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>	0	0	8910	0	0				108840
4	<b>Total Fly Ash issued for Part replacement of cement in concrete</b>									
5	<b>Total Fly ash supplied to Hydro power sector</b>									
6	<b>Total Fly ash used for Ash Dyke raising</b>									
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land									
	b)Outside Land									
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>									
8	Mine filling									
	a) Open cast mine									
	b) U.G.Mine									
	<b>Total Fly Ash used for Mine filling</b>									
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development									
9B	Pond Ash Issued forAgriculture / waste land development									
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>									
10	Others									
	a) CLSM									
	b) Cenospheres									
	c) Bottom ash cover									
	d) Any other									
	<b>Total Fly Ash Issued for other purpose</b>									
	<b>Grand Total</b>	24123	0	242670	111607	0				1353840

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