Name of the Power Utility: Vidarbha Indurtries Power Ltd, Butibori, Nagpur					Name of Thermal Power Plant: 2x 300 MW Butibori Thermal Power Station					
Details of ash utilization during the month of Jan 2018										
Sl. No.	**Name of Ash Disposal Area**	**Ash disposal area in Hectare**	**Design Life of Ash disposal area**	**Pond Ash Availability in MT (up to 31.03.2017)**	**Ash Generated in MT during Jan 2018**		**Ash Utilized in MT during Jan 2018**			**Pond Ash Availability in MT (up to 31.01.2018)**
					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	Ash Pond	21.04	2 Yr	505,245	59,582	14,896	50,099	0	18,572	509,272
2										
3										

ASH UTILIZATION DETAILS

Sl. No.	**Area of Utilization**	**For the Month (Jan 2018) Ash utilized in MT**			**Cummulative for Year (FY 17-18) 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 industies (Outside)**	14,677	0	0	80,064	0	0
1B	**Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)**	0	0	0	0	0	0
1C	**Fly Ash issued for Bricks/Blocks/Tiles in Own Plant**						
	a) Dry ESP Fly Ash issued	0	0	0	0	0	0
	b) Pond ash issued	0	0	0	0	0	0
	Sub-Total	0	0	0	0	0	0
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	14,677	0	0	80,064	0	0
2	**Cement Industries**						
2A	**Dry ESP Fly Ash Issued to Cement**						
	a) Cement	25,803	0	0	184,305	0	0
	b) RMC	9,619	0	0	57,453	0	0
	c) Asbestos	0	0	0	0	0	0
	Sub-Total	35,422	0	0	241,758	0	0
2B	**Pond Ash Issued to Cement Industries**	0	0	0	0	0	0
	Total Fly Ash Issued to Cement Industries (2A+2B)	35,422	0	0	241,758	0	0
3	**Roads, Fly over /Rail Embankment**						
3A	**Dry ESP Fly Ash Issued for Road construction (Outside)**	0	0	0	0	0	0
3B	**Pond Ash Issued for Road construction (Outside)**	0	0	18,572	0	0	198,192
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	18,572	0	0	198,192
4	**Total Fly Ash issued for Part replacement of cement in concrete**	0	0	0	0	0	0
5	**Total Fly ash supplied to Hydro**	0	0	0	0	0	0
6	**Total Fly ash used for Ash Dyke**	0	0	0	0	0	0
7	**Landfill/Reclaimation of low lying area**						
	a) Power Utility Own Land	0	0	0	0	0	0
	b)Outside Land	0	0	0	0	27,089	0
	Total Fly Ash used for Landfill/Reclaimation of low lying area	0	0	0	0	27,089	0
8	**Mine filling**						
	a) Open cast mine	0	0	0	0	0	0
	b) U.G.Mine	0	0	0	0	0	0
	Total Fly Ash used for Mine filling	0	0	0	0	0	0
9	**Agriculture / waste land development**						
9A	**Dry ESP Fly Ash Issued for Agriculture / waste land development**	0	0	0	0	0	0
9B	**Pond Ash Issued forAgriculture / waste land development**	0	0	0	0	0	0
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0	0	0	0
10	**Others**						
	a) CLSM	0	0	0	0	0	0
	b) Cenospheres	0	0	0	0	0	0
	c) Bottom ash cover	0	0	0	0	0	0
	d) Any other	0	0	0	0	0	0
	Total Fly Ash Issued for other purpose	0	0	0	0	0	0
	Grand Total	50,099	0	18,572	321,822	27,089	198,192

Bottom ash -collected from the bottom of furnace

Dry ESP Fly Ash - Colected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash stored in Pond
CLSM - Controlled Low strength Material