

Name of the Power Utility:		M/s Talwandi Sabo Pwer Ltd. ( 1980 MW)								
Details of ash utilization during the Month of December, 2017										
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 30.11.2017)	Ash Generated in MT during the December 2017		Ash Utilized in MT during December 2017			Pond Ash Availability in MT ( up to 31.12.2017)
					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	94.7		2945771	155171	38793	165088	18299	108704	2847644
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (December 2017) Ash utilized in MT			Cumulative 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	<b>Bricks/Blocks/Tiles industries</b>									
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	2770	0	0	4647	0	0	0		
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	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	0		
	b) Pond ash issued	0	0	0	0	0	0	0		
	Sub-Total	0	0	0	0	0	0	0		
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	2770	0	0	4647	0	0	0		
2	<b>Cement Industries</b>									
2A	Dry ESP Fly Ash Issued to Cement									
	a) Cement	162318	0	0	785943	0	0	0		
	b) RMC		0	0		0	0	0		
	c) Asbestos	0	0	0	0	0	0	0		
	Sub-Total	162318	0	0	785943	0	0	0		
2B	Pond Ash Issued to Cement Industries		0	0	0	0	0	0	4022	
	Total Fly Ash Issued to Cement Industries (2A+2B)	162318	0	0	785943	0	0	0	4022	
3	<b>Roads, Fly over /Rail Embankment</b>									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0	0	0	0	0		
3B	Pond Ash Issued for Road construction (Outside)	0	0	2912	0	0	0	0	3773	
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	2912	0	0	0	0	3773	
4	Total Fly Ash issued for Part replacement of cement in concrete	0	0	0	0	0	0	0	0	
5	Total Fly ash supplied to Hydro power	0	0	0	0	0	0	0	0	
6	Total Fly ash used for Ash Dyke raising	0	0	0	0	0	0	0	0	
7	Landfill/Reclamation of low lying area	0	0	0	0	0	0	0	0	
	a) Power Utility Own Land	0	18299	105792	0	32146	0	0	141776	
	b)Outside Land	0	0	0	0	0	0	0	0	
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	0	0	0	0	0	0	
8	<b>Mine filling</b>	0	0	0	0	0	0	0	0	
	a) Open cast mine	0	0	0	0	0	0	0	0	
	b) U.G.Mine	0	0	0	0	0	0	0	0	
	Total Fly Ash used for Mine filling	0	0	0	0	0	0	0	0	
9	<b>Agriculture / waste land development</b>	0	0	0	0	0	0	0	0	
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0	0	0	0	0	0	
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0	0	0	0	0	0	
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0	0	0	0	0	0	
10	<b>Others</b>	0	0	0	0	0	0	0	0	
	a) CLSM	0	0	0	0	0	0	0	0	
	b) Cenospheres	0	0	0	0	0	0	0	0	
	c) Bottom ash cover	0	0	0	0	0	0	0	0	
	d) Any other	0	0	0	0	0	0	0	0	
	Total Fly Ash Issued for other purpose	0	0	0	0	0	0	0	0	
	<b>Grand Total</b>	165088	18299	108704	790590	32146	0	0	149571	

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