

Name of the Power Utility:		M/s Talwandi Sabo Pwr Ltd. (1980 MW)								
Details of ash utilization during the Month of April, 2019										
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 31.03.2019)	Ash Generated in MT during the April, 2019		Ash Utilized in MT during April, 2019			Pond Ash Availability in MT (up to 30.4.2019)
					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	94.7		2638929	227716	19801	227299	1047	40240	2617861
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (April'2019) Ash utilized in MT			Cummulative for Year (FY 19-20) 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)	26039		0	0		26039	0		0
	Bottom Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0		1047				1047		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	105		0	0		105	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)	26144		1047	0		26144	1047		0
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	201155		0	0		201155	0		0
	b) RMC			0	0			0		0
	c) Asbestos	0		0	0		0	0		0
	Sub-Total	201155		0	0		201155	0		0
2B	Pond Ash Issued to Cement Industries	0		0	0		0	0		0
	Total Fly Ash Issued to Cement Industries (2A+2B)	201155		0	0		201155	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	40240		0	0		40240
	Total Fly Ash Issued for Road Construction (3A+3B)	0		0	40240		0	0		40240
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 power sector	0		0	0		0	0		0
6	Total Fly ash used for Ash Dyke raising	0		0	0		0	0		0
7	Landfill/Reclamation of low lying area	0		0	0		0	0		0
	a) Power Utility Own Land	0		0	0		0	0		0
	b)Outside Land	0		0	0		0	0		0
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0	0		0	0		0
8	Mine filling	0		0	0		0	0		0
	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	0		0	0		0	0		0
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	0		0	0		0	0		0
	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	227299		1047	40240		227299	1047	0	40240

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