

Name of the Power Utility:		M/s Talwandi Sabo Pwer Ltd. ( 1980 MW)								
Details of ash utilization during the Month of June, 2021										
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 31.05.2021)	Ash Generated in MT during the June, 2021		Ash Utilized in MT during June, 2021			Pond Ash Availability in MT ( up to 30.06.2021)
					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	Ash pond	94.7	5 years (considering fly ash generation at 100% PLF and 100% fly ash disposal to ash pond)	3189184	110740	38078	62995	0	102282	3172724
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (May 2021) Ash utilized in MT				Cumulative for Year (FY 21-22)				
		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)	24109		0	0		78242	0		0
	Bottom Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0		0	0		0	0		0
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0		0	13685		0	0		82566
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant						0	0		0
	a) Dry ESP Fly Ash issued	0		0	0		830	0		0
	b) Pond ash issued	0		0	0		0	0		0
	Sub-Total	0		0	0		830	0		0
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>	24109		0	13685		79072	0		82566
2	<b>Cement Industries</b>						0	0		0
2A	Dry ESP Fly Ash Issued to Cement Industries						0	0		0
	a) Cement	38886		0	0		166754	0		0
	b) RMC			0	0			0		0
	c) Asbestos	0		0	0		0	0		0
	Sub-Total	38886		0	0		166754	0		0
2B	Pond Ash Issued to Cement Industries	0		0	0		0	0		11904
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	38886		0	0		166754	0		11904
3	<b>Roads, Fly over /Rail Embankment</b>							0		0
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	88597		0	0		180167
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>	0		0	88597		0	0		180167
4	<b>Total Fly Ash issued for Part replacement of cement in concrete</b>	0		0	0		0	0		0
5	<b>Total Fly ash supplied to Hydro power sector</b>	0		0	0		0	0		0
6	<b>Total Fly ash used for Ash Dyke raising</b>	0		0	0		0	0		0
7	<b>Landfill/Reclamation of low lying area</b>						0	0		0
	a) Power Utility Own Land	0		0	0		0	0		0
	b) Outside Land	0		0	0		0	0		24256
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>	0		0	0		0	0		24256
8	<b>Mine filling</b>	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
	<b>Total Fly Ash used for Mine filling</b>	0		0	0		0	0		0
9	<b>Agriculture / waste land development</b>						0	0		0
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0		0	0		0	0		0
9B	Pond Ash Issued for Agriculture / waste land development	0		0	0		0	0		0
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>	0		0	0		0	0		0
10	<b>Others</b>	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
	<b>Total Fly Ash Issued for other purpose</b>	0		0	0		0	0		0
	<b>Grand Total</b>	62995		0	102282		245827	0	0	298892