Name of the Power Utility:M/s Talwandi Sabo Pwer Ltd. (1980 MW)										
Details of ash utilization during the Month of June, 2025										
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 31.05.2025)	Ash Generated in MT during the June, 2025		Ash Utilized in MT during June, 2025			Pond Ash Availability in MT (up to 31.05.2025)
					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)	3524997.71	234765.00	61700.00	185397.27	5890.86	90117	3540057.82
				* Note:- 15 lacs MT is the dead stock available in operational ash dyke out of total stored quantity						

ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (June'2025) Ash utilized in MT					Cummulative for Year (FY 25-26)			
		Dry ESP Fly Ash		Bottom Ash	Pond Ash		Dry ESP Fly Ash	Bottom Ash		Pond Ash
1	**Bricks/Blocks/Tiles industies**									
1A	**Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)**	3982		0	0		13923	0		0
	Bottom Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0		5891	0		0	15938		0
1B	**Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)**	0		0	1668		0	0		6714
1C	**Fly Ash issued for Bricks/Blocks/Tiles in Own Plant**	0		0	0		0	0		0
	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)	3982	0	5891	1668	0	13923	15938	0	6714
2	**Cement Industries**									
2A	**Dry ESP Fly Ash Issued to Cement Industries**									
	a) Cement	168590		0	0		448606	0		0
	b) RMC	12825		0	0		44288	0		0
	c) Asbestos	0		0	0		0	0		0
	Sub-Total	181415	0	0	0	0	492894	0	0	0
2B	**Pond Ash Issued to Cement Industries**	0		0	1906		0	0		7459
	Total Fly Ash Issued to Cement Industries (2A+2B)	181415	0	0	1906	0	492894	0		7459
3	**Roads, Fly over /Rail Embankment**						0	0		0
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	86543		0	0		178102
	Total Fly Ash Issued for Road Construction (3A+3B)	0		0	86543		0	0		178102
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 Bund Stablization**	0		0	0		0	0		0
7	**Landfill/Reclaimation 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/Reclaimation 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	**185397**	**0**	**5891**	**90117**	**0**	**506817**	**15938**	**0**	**192276**

Note:- *15 lacs MT is the dead stock available in operational ash dyke out of total stored quantity*
Dead stock shall be maintained in bottom of the Dyke accumulated area as well as on upstream sides of the bund wall (as per the recommendations of Experts/designers) as a safety measure to protect from any sort of unwanted damages to the bund or to bottom of the dyke during process of excavation /ash evacuation. "