

Name of the Power Utility: M/s. Sasan Power Limited (3960 MW)					Name of the Thermal Power Plant (Capacity in MW): M/s. Reliance Power Limited					
Details of Ash Utilization for July- 2020										
Sr. No.	Name of Ash Disposal Area	Ash Disposal Area (in Hectare)	Design Life of Ash Disposal Area	Pond Ash Availability (in MT up to 31.03.2020)	Ash Generated during July., 2020 (in MT)		Ash Utilized during July., 2020 (in MT)			Pond Ash Availability (in MT up to 30.06.2020)
					ESP Fly Ash (6)	Bottom Ash (7)	Dry ESP Fly Ash (8)	Bottom Ash (9)	Pond Ash (10)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Ash Pond	325	25	19349039	366494	91624	739	0	195	21077805
2										
Ash Utilisation Details										
Sr. No.	Area of Utilization	For the Month: July, 2020 Ash utilized (in MT)			Cummulative for F.Y.: 2020-21 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)	0	0	0	0	0	0	0	0	0
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0	0	0	0	0	0	0
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant									
	i) Dry ESP Fly Ash issued	128	0	0	519	0	0	0	0	0
	ii) Pond ash issued	0	0	0	0	0	0	0	0	0
	Sub-Total:	128	0	0	519	0	0	0	0	0
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C):	128	0	0	519	0	0	0	0	0
2	Cement Industries:									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	i) Cement	560	0	0	20770	0	0	0	0	0
	ii) RMC	52	0	0	175	0	0	0	0	0
	iii) Asbestos	0	0	0	0	0	0	0	0	0
	Sub-Total:	612	0	0	20945	0	0	0	0	0
2B	Pond Ash Issued to Cement Industries	0	0	0	0	0	0	0	0	0
	Total Fly Ash Issued to Cement Industries (2A+2B):	0	0	0	0	0	0	0	0	0
3	Roads, Fly over/Rail Embankment:									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0	0	0	0	0	0	0
3B	Pond Ash Issued for Road construction (Outside)	0	0	0	0	0	0	0	0	0
	Total Fly Ash Issued for Road Construction (3A+3B):	0	0	0	0	0	0	0	0	0
4	Total Fly Ash issued for Part replacement of cement in concrete:									
5	Total Fly ash supplied to Hydro power sector:									
6	Total Fly ash used for Ash Dyke raising:									
7	Landfill/Reclamation of low lying area:									
7A	Power Utility Own Land	0	0	0	89550	0	0	0	0	0
7B	Outside Land	0	0	0	0	0	0	0	0	0
	Total Fly Ash used for Landfill/Reclamation of low lying area:	0	0	0	89550	0	0	0	0	0
8	Mine filling:									
8A	Open cast mine	0	0	0	0	0	0	0	0	0
8B	U.G.Mine	0	0	0	0	0	0	0	0	0
	Total Fly Ash used for Mine filling:	0	0	0	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	0	0	0
9B	Pond Ash Issued for Agriculture / waste land development	0	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	0
10	Others:									
10A	CLSM	0	0	0	0	0	0	0	0	0
10B	Cenospheres	195	0	0	195	0	0	0	0	0
10C	Bottom ash cover	0	0	0	0	0	0	0	0	0
10D	Any other	0	0	0	0	0	0	0	0	0
	Total Fly Ash Issued for other purpose	195	0	0	195	0	0	0	0	0
Grand Total			934	0	0	111208	0	0	0	0

Bottom Ash : Collected from the bottom of furnace.
Dry ESP Fly Ash : Collected from ESP and stored in Silo.
Pond Ash : Fly & Bottom Ash stored in 'ash pond'.
CLSM : Controlled Low strength Material