

Name of the Power Utility:				Name of the Thermal Power Plant ( Capacity in MW)						
Details of ash utilization during the Month of June 2017										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Acres	Design Life of Ash disposal area	Pond Ash Availability in Million Tonnes (up to 31.03.2017)	Ash Generated in MT during the June 2017		Ash Utilized in MT during June 2017			Pond Ash Availability in Million Tonnes ( up to 30.06.2017)
					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	ARKHA DYKE	644.81		8.65	95703	41015	81977	30000	56935	8.63
2	UMRAN DYKE	222.87								

**ASH UTILIZATION DETAILS**

Sl. No.	Area of Utilization	For the Month (June 2017) Ash utilized in MT			Cummulative 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)	2615			9258			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0			0			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0			0			
	a) Dry ESP Fly Ash issued	0			28			
	b) Pond ash issued	0			0			
	<b>Sub-Total</b>	<b>2615</b>			<b>9286</b>			
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>							
2	<b>Cement Industries</b>							
2A	Dry ESP Fly Ash Issued to Cement Industries							
	a) Cement	59668			192572			
	b) RMC							
	c) Asbestos	4121			14884			
	d) Misc. areas user (under ash sale process)	15573			51973			
	<b>Sub-Total</b>	<b>79362</b>			<b>259429</b>			
2B	Pond Ash Issued to Cement Industries			0			330	
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	<b>79362</b>		<b>0</b>	<b>259429</b>		<b>330</b>	
3	<b>Roads, Fly over /Rail Embankment</b>			50800			93740	
3A	Dry ESP Fly Ash Issued for Road construction (Outside)							
3B	Pond Ash Issued for Road construction (Outside)							
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>							
4	<b>Total Fly Ash issued for Part replacement of cement in concrete</b>							
5	<b>Total Fly ash supplied to Hydro power sector</b>							
6	<b>Total Fly ash used for Ash Dyke raising</b>							
7	<b>Landfill/Reclamation of low lying area</b>							
	a) Power Utility Own Land							
	b)Outside Land			6135			7995	
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>			<b>6135</b>			<b>7995</b>	
8	<b>Mine filling</b>							
	a) Open cast mine							
	b) U.G.Mine							
	<b>Total Fly Ash used for Mine filling</b>							
9	<b>Agriculture / waste land development</b>							
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development							
9B	Pond Ash Issued forAgriculture / waste land development							
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>							
10	<b>Others</b>							
	a) CLSM							
	b) Cenospheres							
	c) Bottom ash cover			30000			90000	
	d) Any other							
	<b>Total Fly Ash Issued for other purpose</b>							
	<b>Grand Total</b>	<b>81977</b>		<b>30000</b>	<b>56935</b>	<b>268715</b>	<b>90000</b>	<b>102065</b>

**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