

Ministry of Power
Central Electricity Authority
Thermal Civil Design Division

Monthly Abstract of Ash Generation and Utilization

(For the Period from 1st April, 2018 to 31st March, 2019)

NAME OF POWER UTILITY: Lalitpur , TPS

NAME OF THERMAL POWER PLANT : Lalitpur Power Generation Company Limited

INSTALLED CAPACITY (Total): 3x660 MW

SI.NO.	ASH GENERATION AND UTILIZATION						MODE OF ASH UTILIZATION AND UTILIZATION IN EACH MODE									
	Month	Coal consumed (MT)	Ash Content of Coal (%)	Ash generation (MT)	Ash Utilized (MT)	Ash Utilization in Percentage	In making of Fly Ash based Bricks/ Blocks/ tiles etc.	In Manufacture of Portland Pozzolana Cement (MT)	In construction of Highways & Roads Including Flyovers	Part replacement of cement in concrete	In Hydro sector as part replacement of cement or in Roller Compacted Concrete Dam Construction	In Ash Dyke (MT)	In Reclamation of Low Lying area (MT)	In Mine Filling	In Agriculture/ Waste Land Development (MT)	Others (PI Specify)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	April	591938	33.38	197590	180897	91.6	791	95011				16693	85095			
2	May	610501	33.53	204705	187284	91.5	968	102461				17420	83856			
3	June	581260	33.23	193146	164348	85.1	452	76187				28798	87709			
4	July	401971	33.45	134447	138035	102.7	424	82782				-3589	54830			
5	August	246789	33.09	81654	93751	114.8	2433	53508				-12097	37809			
6	September	202661	33.08	67036	63696	95.0	838	33952				3339	28906			
7	October	507117	33.08	167746	132086	78.7	942	78668				35660	52475			
8	November	93072	33.28	30973	48740	157.4	171	22441				-17767	26127			
9	December	38220	33.03	12623	32871	260.4	267	9460				-20248	23144			
10	January	94013	33.01	31036	63211	203.7	426	25425				-32175	37360			
11	February	0	-	0	28892	-	0	0				-28892	28892			
12	March	37758.5	33.06	12481	45731	366.4	167	6812				-33249	38752			
	TOTAL	3405301	33.28	1133435	1179541	104.1	7879	586707	0	0	0	-46106	584955	0	0	

Abbreviation:-

MT	Metric Tonne
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