

Ministry of Power
Central Electricity Authority
Thermal Civil Design Division

Monthly Abstract of Ash Generation and Utilization

(For the Period from 1st April, 2019 to 31st March, 2020)

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 (Pl Specify)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	April	243003	32.92	79989	125133	156.4	1938	64413					58782			
2	May	575819	33.14	190836	161814	84.8	2142	71301					88371			
3	June	586389	33.46	196194	180381	91.9	5026	70573					104781			
4	July	495425	33.09	163914	146788	89.6	8016	86858					51913			
5	August	430680	33.22	143072	132934	92.9	2367	89569					40998			
6	September	320342	33.06	105913	107181	101.2	2308	60971					43902			
7	October	460330	33.02	151982	153518	101.0	4815	99957					48746			
8	November	545266	33.30	181557	184267	101.5	2424	99447					82396			
9	December	282578	33.36	94278	139191	147.6	499	83963					54729			
10	January	177650	33.11	58820	102028	173.5	0	40814					61214			
11	February	148101	33.24	49236	68708	139.55	0	21485					47223			
12	March	0.0	--	0	9622	--	0	0					9622			
	TOTAL	4265583	33.19	1415789	1511563	106.8	29536	789351	0	0	0	0	692677	0	0	

Abbreviation:-

MT	Metric Tonne
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