

Ref No : - CE/PRL/Ash Uti/

0435Z

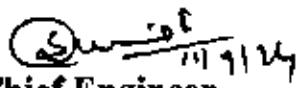
Date:-

11 2 SEP 2024

To,
Executive Director,
Environment & Safety unit,
MAHAGENCO, 3rd Floor,
'HDIL' Building, Bandra (E)
Mumbai- 51

**Sub:- Status of ash utilization & Monthly coal analysis for the month of Aug-2024
(01.08.2024 to 31.08.2024).**

Please find enclosed herewith the status of ash utilization for the month of **Aug-2024** for the period of **01.08.2024** to **31.08.2024** in the prescribed revised format.


Chief Engineer,
TPS Parli-V

Encl. :- Page No.1 to 4

PROGRESSIVE ASH UTILIZATION AT PARLI TPS (3*250MW) (750MW) - MONTHLY BASIS FOR THE YEAR 2024-25

Month	Coal Cons. (MT)	Ash %	Total Ash Gen.(MT)	Total Bottom Ash Gen.(MT)	Total DFA Gen.(MT)	Dry Fly Ash Utilization (MT)			Wet Ash Utilization (From Ash Bund) (MT)										Total Ash Uti.(MT)	DFA Uti %	Total Ash Uti.(%)
						DFA Lifted By 80% (MT)	DFA Lifted By 20% (MT)	Total DFA Utilization(MT)	Agriculture/ Fertilizer	Bricks/ Blocks	Building/ Cement Products	Road Const.	Ash Dyke Raising/ Embanknt	Land Fill/ Mine Fill	Asbestos	Total Wet Ash Uti.					
a	b	c	d= b*c/100	e=30%*d	f=70%*d	g	h	i=g+h	j	k	l	m	n	o	p	q=r+j+k+l+m+n +o+p+	s=(i/f)*100	r=i+q	t=(r/d)*100		
Apr-24	277520.81	41.11	114088.80	34226.64	79862.16	45849.87	21601.60	67451.47	7028	36192	5231	4562	0	0	3214	56226.64	84.46	123678.11	108.41		
May-24	300526.22	42.90	128925.75	38677.72	90248.02	51688.21	21166.41	72854.62	8521	42367	6124	3456	0	0	4210	64677.72	80.73	137532.34	106.68		
Jun-24	153589.46	43.03	66089.54	19826.86	46262.68	26085.96	9711.53	35797.49	5423	22832	3521	2689	0	0	3362	37826.86	77.38	73624.35	111.40		
Jul-24	252994.43	41.79	105726.37	31717.91	74008.46	38787.02	17091.07	55878.09	6984	33519	5879	4120	0	0	3216	53717.91	75.50	109596.00	103.66		
Aug-24	176072.57	41.56	73175.76	21952.73	51223.03	35697.34	12935.49	48632.83	5876	13285	3605	2145	0	0	3542	28452.73	94.94	77085.56	105.34		
Sep-24			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Oct-24			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Nov-24			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Dec-24			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Jan-25			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Feb-25			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
Mar-25			0.00	0.00	0.00			0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
TOTAL	1160703	42.04	488006	146401.87	341604	198108	82506	280615	33832	148194	24360	16972	0	0	17544	240902	82.15	521516	106.87		

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Executive Engineer
Ash Utilization Cell
TPS Parli-V

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Monthly Ash Utilization Report 2024-25 (Chemist)																
Month	Ash Gen. (MT)	Target as per MPCB	Agriculture		Bricks		Cement		Asbestos		Building Products		Ash Dyke Raising/		Total	
			MT	%	MT	%	MT	%	MT	%	MT	%	MT	%	MT	%
Apr-24	114088.80	100	7028	6.16	57793	50.66	17353	15.21	3214	2.82	38290	33.56	0	0	123678.11	108.41
May-24	128925.75	100	8521	6.61	63533	49.28	20663	16.03	4210	3.27	40606	31.50	0	0	137532.34	106.68
Jun-24	66089.54	100	5423	8.21	32544	49.24	7984	12.08	3362	5.09	24312	36.79	0	0	73624.35	111.40
Jul-24	105726.37	100	6984	6.61	50610	47.87	8034	7.60	3216	3.04	40752	38.54	0	0	109596.00	103.66
Aug-24	73175.76	100	5876	8.03	26220	35.83	12857	17.57	3542	4.84	28590	39.07	0	0	77085.56	105.34
Sep-24				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Oct-24				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Nov-24				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Dec-24				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Jan-25				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Feb-25				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Mar-25				0.00		0.00		0.00		0.00		0.00	0	0	0.00	0.00
Total	488006	100	33832	6.93	230700	47.27	66891	13.71	17544	3.60	172550	35.36	0	0.0	521516	106.87



Executive Engineer
Ash Utilization Cell
TPS Parli-V

NAME OF TPS :- TPS Parli-V
LEGACY ASH UTILIZATION FOR THE MONTH OF AUG-2024

Legacy ash Utilization (From Ash Bund) (MT)											
MONTH	Legacy ash available upto 31.03.2024 (MT)	Agriculture/ Fertilizer	Bricks/ Blocks	Building/C ement Products	Road Construction	Ash Dyke Raising/ Embanknt	Land Fill / Mine Fill	Asbestos	Legacy ash Utilization (MT)	Legacy ash Utilization (%) (MT)	Balance Legacy ash (MT)
		a	b	c	d	e	f	g	h = a+b+c+d+e+f+g		
Apr-24	449603	0	22000	0	0	0	0	0	22000	4.89	427603
May-24	466281	0	26000	0	0	0	0	0	26000	5.58	440281
Jun-24	460108	0	18000	0	0	0	0	0	18000	3.91	442108
Jul-24	473826	0	22000	0	0	0	0	0	22000	4.64	451826
Aug-24	473778	0	6500	0	0	0	0	0	6500	1.37	467278
Sep-24		0	0	0	0	0	0	0	0	#DIV/0!	0
Oct-24		0	0	0	0	0	0	0	0	#DIV/0!	0
Nov-24		0	0	0	0	0	0	0	0	#DIV/0!	0
Dec-24		0	0	0	0	0	0	0	0	#DIV/0!	0
Jan-25		0	0	0	0	0	0	0	0	#DIV/0!	0
Feb-25		0	0	0	0	0	0	0	0	#DIV/0!	0
Mar-25		0	0	0	0	0	0	0	0	#DIV/0!	0



Executive Engineer
Ash Utilization Cell
TPS Parli-V