



**PRAYAGRAJ POWER  
GENERATION COMPANY LTD.**

O/c

Ref: PPGCL/ FY 22/214

Date: 15.07.2021

The Member Secretary  
U.P Pollution Control Board  
Building No. TC- 12 V,  
Vibhuti khand, Gomti Nagar  
Lucknow - 226010

Sub – Fly ash generation and utilisation data for the quarter April 21 to June 21.

Ref - CTO Ref No /102011 Air and CTO Ref No. 102087 Water issued on 29.12.2020 specific condition No 7 and 9 respectively.

Dear Sir,

With reference to the above-mentioned subject and condition of CTO, please find enclosed quarterly ash utilisation report for the period April 21 to June 21.

This is for your information and record please.

Sincerely

For Prayagraj Power Generation Company Limited

K R Bairwa

Chief O&M Services

Enclosure: Ash utilisation data sheet for April 21 to June 21 (total page enclosed 1)

Cc:

The Regional Officer  
U.P Pollution Control Board,  
Sector-10, Yojna No.-3,  
Avas Vikas Parishad Colony, Jhusi,  
Prayagraj



Name of the Power Utility: PRAYAGRAJ POWER GENERATION CO.LTD				Name of the Thermal Power Plant ( Capacity in MW) - 1980 MW						
Details of ash utilization during the Quarter April - June 2021										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 01.04.2021)	ESP Fly Ash	Bottom Ash	Ash Utilized in MT during			Pond Ash Availability in MT ( up to 30.06.2021)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	Dry ESP Fly Ash	Bottom Ash	Pond Ash	(11)
1	PRAYAGRAJ POWER GENERATION COMPANY LTD	74.5	Temporary storage	1957212	497382	124345	302697.6	0.0	304144	1972097
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Quarter (Apr 21 - Jun 21) Ash utilized in MT			Cumulative for Year (FY 21-22)					
		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)	0.00	0	0				0		0
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			0	0		0
1C	<b>Fly Ash issued for Bricks/Blocks/Tiles in Own Plant</b>	0	0	0			0	0		0
	a) Dry ESP Fly Ash issued	32.00	0	0			32.00	0		0
	b) Pond ash issued	0	0	0			0	0		0
	<b>Sub-Total</b>	0	0	0			0	0		0
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>	32.00	0	0			32	0		0
	<b>Cement Industries</b>									
2A	<b>Dry ESP Fly Ash Issued to Cement Industries</b>									
	a) Cement	302665.60					302666			
	b) RMC	0	0	0			0	0		0
	c) Asbestos	0	0	0			0	0		0
	<b>Sub-Total</b>	0	0	0			0	0		0
2B	<b>Pond Ash Issued to Cement Industries</b>	0	0	0			0	0		0
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	302665.60	0	0			302666	0		0
3	<b>Roads, Fly over /Rail Embankment</b>									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0			0	0		0
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			0	0		0
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>	0	0	0			0	0		0
4	<b>Total Fly Ash Issued for Part replacement of cement in concrete</b>	0	0	0			0	0		0
5	<b>Total Fly ash supplied to Hydro power sector</b>	0	0	0			0	0		0
6	<b>Total Fly ash used for Ash Dyke raising</b>	0	0	0			0	0		0
-	<b>Landfill/Reclamation of low lying area</b>									
	a) Power Utility Own Land	0	0	130298			0	0.00		130298
	b)Outside Land	0	0	0			0	0		0
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>	0	0	130298			0	0		130298
8	<b>Mine filling</b>									
	a) Open cast mine	0.00	0.00	173847			0	0		173847
	b) U.G.Mine	0.00	0	0			0.0	0		0
	<b>Total Fly Ash used for Mine filling</b>	0	0	173847						173847
9	<b>Agriculture / waste land development</b>									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0			0	0		0
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0			0	0		0
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>	0	0	0			0	0		0
10	<b>Others</b>									
	a) CLSM	0	0	0			0	0		0
	b) Cenospheres	0	0	0			0	0		0
	c) Bottom ash cover	0	0	0			0	0		0
	d) Any other	0	0	0			0	0		0
	<b>Total Fly Ash Issued for other purpose</b>	0	0	0			0	0		0
	<b>Grand Total</b>	302698	0.0	304144			302698	0		304144