

PROGRESSIVE ASH GENERATION & UTILIZATION AT PARAS TPS (2X250 MW) - MONTHLY BASIS FOR THE YEAR 24-25

MONTH	Coal Consumption (MT)	Ash (%)	Total Ash Generated (MT)	Total Bottom Ash generated (MT)	Total Dry Fly Ash Generated (MT)	Dry Fly Ash Utilization (MT)			Wet Ash Utilization (From Ash Bund) (MT)							Total Ash Utilization (MT)	Dry Fly Ash Utilization (%)	Total Ash Utilization (%)
						Fly Ash Qty. lifted by 80% off takers (Cement Companies & Others)	Fly Ash Qty. lifted by 20% off takers (SSI)	Total Dry Fly Ash Utilization	Agriculture/ Fertilizer	Bricks/ Blocks	Building/ Cement Products		Ash Dyke Raising/ Embankment	Land Fill / Mine Fill	Asbestos	Total Wet Ash Utilization		
a	b	c	d=bxc	e	f	g	h	i=g+h	j	k	l	m	n	o	p	q = j+k+l+m+n+o+p	s= (i/f)x100	t= (r/d)x100
Apr-24	214596	41.21%	88435	26531	61904.00	48819.58	5294.62	54114.20	0.00	50025.76	0.00	0.00	0.00	0.00	0.00	50025.76	87.42%	117.76%
May-24	221611	42.79%	94827	28448	66379.00	54934.41	3197.32	58131.73	0.00	52096.83	0.00	0.00	0.00	0.00	0.00	52096.83	87.58%	116.24%
Jun-24	139201	40.93%	56975	17093	39882.00	31078.26	3992.64	35070.90	0.00	31126.83	0.00	0.00	0.00	0.00	0.00	31126.83	87.94%	116.19%
Jul-24	107111	37.71%	40392	7271	33121.00	26014.49	6589.00	32603.49	0.00	1216.06	0.00	0.00	0.00	0.00	0.00	1216.06	98.44%	83.73%
Aug-24	156684	38.47%	60276	16877	43399.00	39543.09	3598.57	43141.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.41%	71.57%
Sep-24	218673	39.71%	86835	26051	60784.00	53996.00	1190.00	55186.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.79%	63.55%
Oct-24	218272	41.11%	89732	26920	62812.00	49714.45	2138.44	51852.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.55%	57.79%
Nov-24	0	0.00%	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00%
Dec-24	0	0.00%	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00%
Jan-25	0	0.00%	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00%
Feb-25	0	0.00%	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00%
Mar-25	0	0.00%	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00%
Total	1276148	23.49%	517472	149191	568281.00	304100.28	26000.59	330100.87	0	134465.48	0.00	0.00	0.00	0.00	0.00	134465.48	89.63%	89.78%
Category wise Ash Utilization →																25.99%		89.78%

*Note:

1. Bottom ash generated is also inclusive of Ash from Air heater & Economiser hoppers.


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 TPS Paras