

Daily Generation Report of 23 July - 2024

Reporting Date 24 July - 2024

SL NO	Name Of Power Station	CAPACITY (MW)	GENERATION OF THE DAY (MU)					Cumulative Gen. of the month till date (MU)	Cumulative Gen. in FY till date (MU)	LOSS OF GENERATION ACCORDING TO WATER AVAILABILITY w.r.t. MACHINE CAPACITY (MU)							Declared Capacity (MW)/ Peak Load	PAF of the Day	Av PAF of the month	Generation in M/E Peaking hrs (MU)	Remarks	
			Unit-1	Unit-2	Unit-3	Unit-4	Total			B/D of Equipment	System Condition & Grid Failure	Flushing & choking / High Head Loss	Flood Pass/ High PPM	Planned Outage	Unusual & Other Reasons	Total						
1	CHIBRO	4x60=240	1.072	1.157	1.146	0.546	3.921	73.409	248.667								0.000	195	82	82	0.645	
2	KHODRI	4x 30 = 120	0.530	0.538	0.257	0.555	1.880	35.530	124.495								0.000	87	73	74	0.283	
3	DHAKRANI	3x11.25=33.75	RMU	0.219	0.242		0.461	9.735	36.018					0.202			0.202	19	57	56	0.114	Unit 1 is in RMU since 16.02.2024
4	DHALIPUR	3x17 = 51	0.403	0.376	0.400		1.180	21.220	67.146								0.000	48	95	86	0.210	
5	KULHAL	3x 10= 30	0.197	0.237	0.223		0.658	13.032	42.097	0.059							0.059	30	101	96	0.150	Due to Roto E/F in Unit 3
6	TILOTH (MB-I)	3x30=90	0.693	0.777	0.777		2.247	49.100	190.075								0.000	94	105	105	2.247	
7	DHARASU (MB-II)	4x 76 = 304	FO	1.838	1.833	1.816	5.487	150.703	569.321	1.488							1.488	228	76	96	0.686	Due to Rotor Pole problem in Unit 1
8	CHILLA	4x 36 = 144	0.399	0.412	0.365	0.376	1.552	54.229	194.726				1.401				1.401	126	88	82	0.365	Due to High PPM
9	RAMGANGA	3x 66 = 198	PO	RO	RO		0.000	0.000	157.302								0.000	0	0	0	0.000	Unit 1 is in AM since 07.07.2024
10	KHATIMA	3x 13.8 =41.40	RO	0.306	0.293		0.599	8.085	59.869								0.000	25	61	41	0.147	
11	VYASI	2x60=120	0.682	0.849			1.531	23.837	47.712								0.000	120			1.531	
12	PATHRI	3x6.8=20.4	0.133	FO	0.150		0.283	7.125	42.979	0.120							0.120	13.6			0.064	Due to Thrust cooler problem in Unit 2
13	MOHD. PUR	3x 3.1 =9.30	0.049	0.043	0.051		0.142	2.673	15.917			0.022					0.022	8.0			0.032	Due to water filled in Thrust oil tank of Unit 2
14	GALOGI	3X1+0.5 = 3.5	0.005	PO	RO	0.019	0.024	0.369	1.619			0.002					0.002	1.1			0.003	Unit 2 is in CM since 10.05.2024 Due to Flushing & Choking
15	DUNAO	2x.75=1.5	0.005	RO			0.005	0.186	0.48								0.000	0.6			0.001	
16	PILANG GAD	2x1.125=2.25	RO	RO			0.000	0.244	2.922								0.000	0.0			0.000	
17	URGAM	2x1.5=3.00	RO	RO			0.000	0.329	3.828								0.000	0.0			0.000	
18	KALIGANGA-I	2x2=4.00	0.040	0.033			0.073	1.384	4.587								0.000	3.6			0.018	
19	KALIGANGA-II	2x2.25=4.5	0.036	0.012			0.048	1.291	5.894								0.000	4.5			0.013	
20	SURINGAD-II	2x2.5=5	RO	RO			0.000	0.000	0.071								0.000	0.0			0.000	
21	MADHYAMAHESHWAR	3x5=15	0.040	RO	0.029		0.069	0.928	0.963								0.000	5.5			0.015	
TOTAL							20.160	453.409	1816.685	1.667	0.000	0.023	1.401	0.202	0.000	3.293	1008.90				6.524	
AM - Annual Maintenance, CM-Capital Maintenance, PO - Planned Outage, RO - Reserve Outage, FO - Forced Outage, RMU - Renovation, Modernization and Upgradation, T & C-Testing & Commissioning																						

Distributed to:-
 Chairman /Secretary(Energy) Govt of Uttrakhand.
 MD UJVNL/MD UPCL
 Director(Operation) /Director(Project)/Director(Finance)/ Director(HR)

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