



**TRANSMISSION CORPORATION OF TELANGANA LIMITED**

Website: www.tstransco.in CIN: U40102TG2014SGC094248

O/o Chief Engineer /SLDC,  
Vidyut Soudha, Hyderabad.

**U.O to ED/ Commercial /TSPCC:**

Sub:- Availabilities of TSGenco thermal stations for the month of March -2023 - Reg.

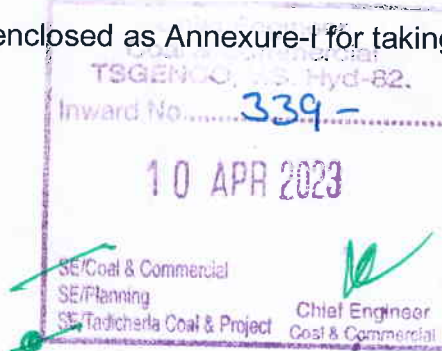
Ref:- Lr No.CE/Coal & comml/F.Availability/D.No.42 /23, dt. 04.04.2023.

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With the references cited above, The monthly as well as cumulative % availabilities of TS GENCO Thermal stations for the month of March-2023 has been calculated based on the actual generation data duly adding the backing down energy as per the approved procedure vide note file dated 04.04.2012 and Auxiliary consumption approved by Honorable TSERC for the 1 of 2019 regulation.

A comparative statement of monthly and cumulative % availabilities calculated by SLDC and TSGENCO is enclosed as Annexure-I for taking further necessary action.

**Encl: Annexure-I**



*[Signature]*  
Chief Engineer /SLDC

To  
The Executive Director / Commercial/TSPCC.

Copy submitted to:  
Director (Grid Operations)/TSTRANSCO, for favor of information

Copy communicated to:

- 1) The FA & CCA/TSPCC/VS/Hyderabad.
- ✓ 2) The Chief Engineer/coal & Comml./TSGENCO/VS/Hyd.

**U.O No. CE-SLDC/SE-SLDC/DE-MO&PP-II/F.availabilities/D.No. 01 /23 dt:06.04.2023.**



# Annexure - I

## Percentage Availability of TSGENCO THERMAL STATIONS for the FY 2022-23

MONTH	REFERENCE	KTPS-V (2*250= 500MW)	KTPS- VI (1*500= 500MW)	RTS-B (1*62.5= 62.5 MW)	KTPP-1 (1*500= 500MW)	KTPP-II (1*600= 600MW)	KTS-VII (1*800= 800MW)	BTPS-(4*270= 1080 MW)
<b>Apr-22</b>								
A	Availability declared by GENCO	93.84	90.96	29.38	87.48	83.41	80.54	73.23
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	92.31	89.27	28.12	85.68	81.48	78.53	70.40
<b>May-22</b>								
A	Availability declared by GENCO	92.88	81.82	71.00	71.74	97.98	89.41	62.60
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	92.90	81.33	68.69	72.88	98.10	89.32	60.46
<b>Jun-22</b>								
A	Availability declared by GENCO	83.44	87.54	67.93	0.00	94.77	89.86	56.32
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	84.27	87.34	66.84	0.00	94.87	90.05	54.84
<b>Jul-22</b>								
A	Availability declared by GENCO	39.09	89.26	50.99	21.55	89.70	2.95	39.47
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	39.15	89.20	52.16	18.60	89.69	3.82	38.02
<b>Aug-22</b>								
A	Availability declared by GENCO	70.98	95.37	67.76	84.86	72.70	0.00	57.27
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	70.15	96.83	65.94	84.89	72.29	0.00	55.25
<b>Sep-22</b>								
A	Availability declared by GENCO	85.64	96.85	60.65	91.96	92.83	7.30	64.68
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	85.93	95.22	60.40	91.21	92.87	5.00	62.78
<b>Oct-22</b>								
A	Availability declared by GENCO	83.08	88.18	82.18	89.74	92.62	69.10	71.35
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	83.08	88.42	82.02	89.60	92.58	70.30	69.51
<b>Nov-22</b>								
A	Availability declared by GENCO	81.05	93.32	62.63	92.87	58.35	64.70	64.58
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	80.91	93.02	62.65	92.95	57.46	62.88	63.67
<b>Dec-22</b>								
A	Availability declared by GENCO	89.08	93.59	25.93	98.44	94.83	79.54	68.13
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	89.62	93.62	24.69	98.43	94.81	79.62	66.63
<b>Jan-23</b>								
A	Availability declared by GENCO	92.48	86.67	44.50	98.92	87.01	82.94	89.51
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	91.61	86.71	44.64	98.88	86.73	82.77	87.73
<b>Feb-23</b>								
A	Availability declared by GENCO	89.56	88.91	53.34	90.14	96.31	87.77	85.87
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	89.65	88.64	52.87	90.05	96.23	87.61	84.72
<b>Mar-23</b>								
A	Availability declared by GENCO	87.27	92.31	59.26	98.78	91.77	81.58	71.77
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	88.75	93.99	60.65	100.42	93.17	83.03	71.56
<b>CUMULATIVE</b>								
A	Availability declared by GENCO	82.27	90.39	56.33	77.20	87.68	61.10	66.94
B	Based on day wise SLDC data (Actual Generation + Actual Backdown)	82.26	90.30	55.84	76.96	87.52	60.88	65.33

CE/SLDC/ TSTRANSCO 614