Annexure-IV

Availability of Generating Stations during October -2025

Name of the Generator	Installed capacity (AP Share)	Aux. Consumption %	September-25					
			% Availabilties communicated by APSLDC/SRPC	Availability in MU	DESPATCH MU	PLF %	Backing Down in MU	Remarks
Dr. NTTPS	1260	9	68.63	585.46	547.13	64.14	38.33	
Dr. NTTPS-IV	500	7.5	72.66	250.02	187.18	54.40	62.84	
Dr. NTTPS-V	800	5.75	44.91	251.93	238.80	42.57	13.13	
Dr.M.V.R.RTPP Stage-I	420	9	72.80	207.01	145.89	51.31	61.12	
Dr.M.V.R.RTPP Stage-II	420	9	71.13	202.26	162.10	57.01	40.16	
Dr.M.V.R.RTPP Stage-III	210	9	1.13	1.61	-0.53	-0.37	2.13	Due to high vibrations occurring in the generator, the plant was under outage from 01.10.2025 to 05.10.2025. Subsequently, the capital overhauling of the Dr. M.V.R. RTPP Stage-III plant, with a capacity of 210 MW, was carried out from 05.10.2025 to 10.11.2025.
Dr.M.V.R.RTPP Stage-IV	600	5.75	59.12	248.74	202.58	48.15	46.15	
Srisailam RCPH	770	1	91.92	521.33	265.61	46.83	255.71	
NSRCPH	90	1	100	66.29	38.54	58.14	27.75	
NSTPDC PH	50	1	98.88	36.42	23.92	64.96	12.49	
Upper Sileru	240	1	100	176.77	32.22	18.23	144.55	
Lower Sileru	460	1	100	338.82	102.30	30.19	236.51	
Donkarayi	25	1	100	18.41	13.18	71.59	5.23	
PABRHES	20	1	48.15	7.09	0.52	3.52	6.57	
Minihydel(Chettipet)	1	1	100	0.74	0.20	27.49	0.53	
Machkund HES (AP Share)	60	1	TO BE TAKEN SAME AS DESPATCH		37.09	83.92	-	
Tungabhadra HES (AP Share)	57.6	1	TO BE TAKEN SAME AS DESPATCH		27.18	64.06	-	
APPDCL Stage-I	1600	5.75	50.21	563.33	536.85	47.85	26.49	
APPDCL Stage-II	800	5.75	76.71	430.32	373.06	66.50	57.27	
HNPCL	1040	5.75	38.01	277.20	235.96	32.36	41.23	
SEIL P1 (230MW)	230.55	5.25	89.27	153.12	134.55	82.79	18.57	
SEIL P2 (502 MW Firm)	500	5	98.50	367.88	352.6704	99.79	15.21	
SEMBCORP PROJECT-2 (125MW)	125	5	92.70	86.21	66.54	75.31	19.67	
SEMBCORP PROJECT-1 (660 MW)	625	5.25	90.34	314.56	281.95	63.99	32.61	
NTPC(SR) Ramagundam I & II	31.621	6.68	96.52	201.18	83.77	381.58	117.41	
NTPC(SR) Ramagundam III	79.16	5.75	93.21	49.89	20.41	36.78	29.48	
NTPC(SR) Talcher Stage-II	191.38	5.75	85.42	110.16	88.41	65.88	21.76	
NTPC(SR) Simhadri Stage-I	461.1	6.25	93.81	301.70	226.08	70.30	75.61	
NTPC(SR) Simhadri Stage-II	222.99	6.25	95.07	144.11	68.25	43.88	75.86	
NTPC Kudgi Stage-I	257.82	6.75	100.00	167.91	38.86	21.73	129.04	
NTECL Valluru	98.81	5.75	98.14	66.54	31.50	45.47	35.04	
NLC Stage-I	53.53	10	38.58	12.69	8.65	24.14	4.04	
NLC Stage-II	94.57	10	52.54	30.96	20.02	31.62	10.93	
NLC TPS- I Expn.	9.17	9	37.43	2.32	1.79	28.83	0.53	
NLC TPS- II Expn.	10.91	12.5	56.56	4.02	2.71	38.14	1.31	
NLC NNTPS	53.48	5.75	80.32	30.10	24.03	64.09	6.07	
NTPL(NLC TamilNadu)	134.64	5.25	87.96	83.34	42.46	44.73	40.88	
NTPC Telangana STPS - I	37.88	6.75	94.41	19.55	13.44	51.15	6.10	