ANDHRA PRADESH STATE LOAD DESPATCH CENTRE

From
Chief Engineer,
APSLDC,
Vidyut Soudha,
Gunadala, Vijayawada- 520 004.

To
The Executive Director,
RAC,PLG,EA & IPC,
APSPDCL,19-13-65/A,
Vidyut Nilayam, Srinivasapuram,Tirupati.

The Chief General Manager,
RAC,PPA &Solar Energy,
3rd Floor, APEPDCL,
Corporate office,P&T Colony,
Sethammadhara, Visakhapatnam-530013.

The Chief General Manager,
RAC, APCPDCL, Corporate office,
ITI Road, Vijayawada.

Lr. No. CE(SLDC)/SE(GO)/EE(PPMO)/DEE-2/F.Avail/D.No. 239 /26,Dt. 23 -11-2026

Sir,

Sub: APSLDC-Provisional Percentage cumulative availabilities/Capacity Index of APGENCO, APPDCL, HNPCL thermal Power stations and APGENCO Hydel Stations up to the month of Oct-2026 for FY 2026-27 Communicated- Reg.

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The provisional percentage cumulative availabilities/Capacity Index of APGENCO, APPDCL, HNPCL Thermal stations and APGENCO Hydel stations up to the month of Oct **-2026** for FY 2026-27 are attached herewith.

Encl: As above.

Yours faithfully,

V. Amaradh

Chief Engineer/APSLDC

Copy Communicated to CGM/Commercial/APTRANSCO/Vidyut Soudha/Vijayawada.
Copy Communicated to the Chief Engineer/Commercial/APGENCO/Vidyut Soudha/Vijayawada.
Copy Communicated to CGM/APPDCL/2nd Floor/APPCC Building /Vidyut Soudha/Vijayawada.
Copy Communicated to the Chief General Manager/Power Purchase/APPCC/Vidyut Soudha/Vijayawada.

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Provisional Percentage availabilities/Capacity Index of APGENCO Thermal and Hydel stations for the Year 2026-27

	Thermal Stations										Hydel stations							
Station/Month	Dr.MVR RTPP Stg-I	Dr.MVR RTPP Stg-II	Dr.MVR RTPP Stg-III	Dr.MVR RTPP Stg-IV	Dr. NTTPS Stg- I TO III	Dr. NTTPS Stg -IV	Dr. NTTPS Stg -V	K.Patnam, Stage-I (against 1600MW)	K.Patnam, Stage-II	HNPCL	SSRB	Lower Sileru	Upper Sileru	Donkarayi	NSRC	Pennahobilam	Chettipeta	NSRTail Pond
Apr-26	88.14	95.33	92.36	76.16	76.77	100.00	95.67	82.31	52.21	93.93	NC	100.00	100.00	0.00	100.00	NC	100.00	100.00
May-26	83.87	96.86	90.23	97.09	78.61	96.59	87.49	84.98	67.89	94.74	NC	100.00	100.00	0.00	NC	NC	NC	100.00
Jun-26	88.31	93.02	92.81	84.69	74.27	100.00	78.87	76.28	83.85	93.45	100.00	100.00	100.00	60.00	NC	NC	100.00	100.00
Jul-26	75.38	54.02	89.17	84.22	58.73	98.64	86.92	60.80	86.14	83.01	100.00	100.00	100.00	100.00	NC	NC	100.00	100.00
Aug-26	79.50	82.64	56.06	68.27	46.02	98.75	84.49	76.96	73.37	84.04	100.00	100.00	100.00	100.00	100.00	NC	100.00	NC
Sep-26	81.22	89.37	85.39	75.46	74.94	100.00	84.09	70.93	57.15	53.06	NC	100.00	93.33	100.00	100.00	NC	100.00	100.00
Oct-26	**81.90**	**94.00**	**81.84**	**83.22**	**76.95**	**87.87**	**87.26**	**65.35**	**75.62**	**86.28**	**NC**	**99.19**	**86.73**	**100.00**	**NC**	**NC**	**100.00**	**100.00**
Cumulative up to Oct- 2026 for FY 2026-27	**82.57**	**86.38**	**83.89**	**81.34**	**69.39**	**97.37**	**86.40**	**73.91**	**70.98**	**84.13**	**100.00**	**99.88**	**97.34**	**65.89**	**100.00**	**NC**	**100.00**	**100.00**

Note: NC indicates not considered for calculation of capacity index as there is no water.

CHIEF ENGINEER
APSLDC, VIDYUT SOUDHA
VIJAYAWADA

DEE-2/PP

EE/PP&MO 28/11/26

SE/GO

The Provisional percentage availabilty at Generator Teriminal for 2026-27

Name of the station	Apr-26						May-26						Jun-26						Jul-26						Aug-26					
	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total energy at generator end	Provisional percentage availabilty at Generator Teriminal.	Cumulative Provisional percentage availabilty at Generator Teriminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Teriminal.	Cumulative Provisional percentage availabilty at Generator Teriminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Teriminal.	Cumulative Provisional percentage availabilty at Generator Teriminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Teriminal.	Cumulative Provisional percentage availabilty at Generator Teriminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Teriminal.	Cumulative Provisional percentage availabilty at Generator Teriminal.
Dr.MVR RTPP-1	302.40	202.83	39.73	266.55	88.14	88.14	312.48	189.45	49.05	262.09	83.87	85.97	302.40	193.35	49.68	267.06	88.31	86.746	312.48	174.48	39.85	235.53	75.38	83.86	312.48	197.77	28.30	248.43	79.50	82.97
Dr.MVR RTPP-2	302.40	199.65	62.67	288.26	95.33	95.33	312.48	193.64	81.78	302.66	96.86	96.10	302.40	180.88	75.10	281.30	93.02	95.09	312.48	114.20	39.40	168.80	54.02	84.65	312.48	178.51	56.49	258.24	82.64	84.24
Dr.MVR RTPP-3	151.20	101.32	25.76	139.65	92.36	92.36	156.24	92.29	36.00	140.98	90.23	91.28	151.20	93.00	34.70	140.33	92.81	91.78	156.24	85.50	41.28	139.31	89.17	91.12	156.24	69.57	10.14	87.59	56.06	84.02
Dr.MVR RTPP-4	432.00	247.75	62.34	329.01	76.16	76.16	446.40	314.79	93.71	433.42	97.09	86.80	432.00	255.54	89.27	365.85	84.69	86.10	446.40	281.86	72.49	375.96	84.22	85.62	446.40	237.95	49.27	304.74	68.27	82.11
Dr.NTTPS I TO III	907.20	574.02	59.77	696.47	76.77	76.77	937.44	613.65	56.97	736.95	78.61	77.71	907.20	576.10	37.05	673.79	74.27	76.57	937.44	474.82	26.16	550.53	58.73	72.04	937.44	372.08	20.50	431.41	46.02	66.77
Dr.NTTPS-IV	360.00	259.55	90.23	360.00	100.00	100.00	372.00	250.49	81.89	359.33	96.59	98.27	360.00	263.27	80.84	360.00	100.00	98.84	372.00	258.54	80.89	366.94	98.64	98.79	372.00	268.50	71.31	367.36	98.75	98.78
Dr.NTTPS-V	576.00	466.10	53.26	551.05	95.67	95.67	595.20	421.94	68.87	520.75	87.49	91.51	576.00	358.99	69.20	454.31	78.87	87.35	595.20	414.99	72.62	517.35	86.92	87.24	595.20	413.29	60.70	502.91	84.49	86.68
K.Patnam, Stage-1	1152.00	736.70	156.94	948.16	82.31	82.31	1190.40	719.28	234.15	1011.60	84.98	83.66	1152.00	621.69	206.51	878.73	76.28	81.23	1190.40	559.85	122.31	723.77	60.80	76.04	1190.40	702.28	161.12	916.07	76.96	76.22
K.Patnam, Stage-2	576.00	275.64	7.81	300.74	52.21	52.21	595.20	348.88	31.99	404.11	67.89	60.18	576.00	408.49	46.71	482.97	83.85	67.98	595.20	434.51	48.72	512.71	86.14	72.60	595.20	370.35	41.24	436.70	73.37	72.75
HNPCL	748.80	581.65	81.24	703.33	93.93	93.93	773.76	607.70	83.19	733.03	94.74	94.34	748.80	574.08	85.42	699.73	93.45	94.05	773.76	528.197	77.17	642.30	83.01	91.24	773.76	541.75	71.16	650.30	84.04	89.78

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Sep-26						Oct-26						Nov-26						Dec-26						Jan-27						Feb-27					
Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total energy at generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.	installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.	Installed Capacity in MU	Generated Energy at Ex.Bus in MU	Backdown including RSD in MU	Total Energy at Generator end	Provisional percentage availabilty at Generator Terminal.	Cumulative Provisional percentage availabilty at Generator Terminal.
302.40	203.45	20.06	245.62	81.22	82.69	312.48	209.48	23.42	255.93	81.90	82.57	302.40			0.00	0.00	54.68	312.48			0.00	0.00	40.78	312.48			0.00	0.00	32.52	312.48			0.00	0.00	0.00
302.40	219.05	26.88	270.25	89.37	85.08	312.48	226.71	40.59	293.74	94.00	86.38	302.40			0.00	0.00	61.48	312.48			0.00	0.00	45.86	312.48			0.00	0.00	36.57	312.48			0.00	0.00	0.00
151.20	101.48	16.01	129.11	85.39	84.24	156.24	93.73	22.63	127.87	81.84	83.89	151.20			0.00	0.00	56.03	156.24			0.00	0.00	41.79	156.24			0.00	0.00	33.33	156.24			0.00	0.00	0.00
432.00	267.31	39.92	325.97	75.46	81.02	446.40	294.67	55.46	371.49	83.22	81.34	432.00			0.00	0.00	53.23	446.40			0.00	0.00	39.70	446.40			0.00	0.00	31.66	446.40			0.00	0.00	0.00
907.20	583.57	35.07	679.82	74.94	68.11	937.44	619.20	37.23	721.35	76.95	69.39	907.20			0.00	0.00	50.92	937.44			0.00	0.00	37.98	937.44			0.00	0.00	30.28	937.44			0.00	0.00	0.00
360.00	281.23	55.79	360.00	100.00	98.98	372.00	250.65	51.72	326.89	87.87	97.37	360.00			0.00	0.00	62.90	372.00			0.00	0.00	46.92	372.00			0.00	0.00	37.41	372.00			0.00	0.00	0.00
576.00	420.91	35.59	484.35	84.09	86.26	595.20	443.87	45.65	519.38	87.26	86.40	576.00			0.00	0.00	57.45	595.20			0.00	0.00	42.85	595.20			0.00	0.00	34.17	595.20			0.00	0.00	0.00
1152.00	684.52	85.57	817.07	70.93	75.36	1190.40	656.54	76.61	777.88	65.35	73.91	1152.00			0.00	0.00	45.64	1190.40			0.00	0.00	34.05	1190.40			0.00	0.00	27.15	1190.40			0.00	0.00	0.00
576.00	282.15	28.12	329.20	57.15	70.20	595.20	395.79	28.39	450.06	75.62	70.98	576.00			0.00	0.00	44.60	595.20			0.00	0.00	33.27	595.20			0.00	0.00	26.53	595.20			0.00	0.00	0.00
748.80	337.74	36.71	397.29	53.06	83.76	773.76	532.17	97.06	667.62	86.28	84.13	748.80			0.00	0.00	46.88	773.76			0.00	0.00	34.97	773.76			0.00	0.00	27.89	773.76			0.00	0.00	0.00

CHIEF ENGINEER

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