

TRANSMSSION CORPORATION OF ANDHRA PRADESH LIMITED

From
The Chairman & Managing Director,
APTRANSCO and
Chairman/APPCC
Vidyut Soudha,
Gunadala,
Vijayawada – 520 004,

To
The Spl. Chief Secretary to Govt.,
General Administration
(GPM&AR)Dept.,
A.P. Secretariat,
VELAGAPUDI – 522 238
GUNTUR (DISTRICT).

Lr.No.CIDO/GM(coord)/DGM(Coord1)/F.MayGov.Rept/D.No.190/21,dt:19.07.2021

Sir,

Sub:- Governor's Report – Progress report on implementation of developmental programmes for the month of May – 2021 - Furnishing - Regarding.

Ref:- Letter No.1/GPM&AR/2017-10, Dt. 27.06.2017.

With reference to the letter cited, the note on Power supply position and the action taken on important programmes pertaining to APTRANSCO for the month of May – 2021 is herewith enclosed.

Yours faithfully,

Encl: As above.

Sri. Srikanth Nagulapalli, I.A.S
Chairman & Managing Director
APTRANSCO and Chairman/APPCC

Copy submitted to:
The Secretary to Govt., Energy Dept., A.P. Secretariat, VELAGAPUDI
, GUNTUR DISTRICT-522 238.

NOTE ON POWER SUPPLY POSITION AND DEVELOPMENTAL PROGRAMMES FOR THE MONTH OF May - 2021

POWER SUPPLY POSITION:-

S.NO	Description	2020-May	2021 - May	% Increase
1	Average Energy met (MU)	172.19	189.82	10.24
2	Average Unrestricted Demand (MU)	172.37	189.82	10.12
3	Peak Demand (MW)	10101	10500	3.95

- i. The average energy met during May - 2021 is 189.82 MU as against 172.19 MU during May - 2020 registering a growth of 10.24%.
- ii. The average unrestricted demand during the above period is 189.82 MU as against 172.37 MU during May -2020 registering a growth of 10.12%.
- iii. The peak demand met during May - 2021 is 10500 MW as against 10101 MW during the May - 2020 registering a growth of 3.95%.

DEVELOPMENTAL PROGRAMMES:-

Priority programmes of GoAP and Gol:

A. NAVARATNALU programme:

- i. **Feeders capable of 9 hrs day time free power supply to agricultural sector:** Out of 6,663 no. of feeders 6629 no. of feeders are capable of supplying 9 hrs day time supply with existing infrastructure. 34 no. of feeders needs augmentation of infrastructure to cater the needs of supplying 9 hrs during day time.
- ii. **Free power of 200 units per month to every household in SC/ST colonies:** Government of AP is providing free power supply to 21,80,916 Nos.SC/ST consumers so far which includes 16,68,582 Nos. SC consumers and 512334 Nos ST consumers for FY 2021-22 upto May 2021.
- iii. **Extension of supply to Aqua farmers @ Rs.1.50 per unit:** Government of AP released 58,321 Nos. services for Aqua culture as on May 2021.

- B.** Government of AP is committed for the welfare of farmers and released 1025

Nos. agricultural services during the year 2021-2022 up to May 2021, including 520 Nos. SC consumers & 184 Nos. ST consumers. A total of 18.59 lakh agricultural services are released as on May 2021.

C. AP Rural HVDS Project: High Voltage Distribution System (HVDS) is already implemented for 12,38,882 pump-sets with a cost of Rs.6454.64 Crores out of a total of 18.59 lakh agricultural pump sets existing in the state of Andhra Pradesh.

D. Integrated Power Development Scheme (IPDS):

Distribution system strengthening works in urban area under IPDS (Integrated Power Development Scheme) a priority program of Ministry of Power, Govt. of India, sanctioned through M/s PFC Ltd. GOI - Grant 60%, PFC Loan-30%, Own -10%. The works under Distribution system strengthening and ERP & IT has been completed.

The works against GIS substations with sanctioned DPR cost of Rs 114.93 Crs and Real Time Data Acquisition System (RT- DAS) with sanctioned DPR cost of Rs 10.62 Crs, are under progress. The expenditure incurred so far towards works against GIS substations is Rs 39.53 Crs.

E. Externally Aided Projects:

i. Power For All (24x7): (Funding agency – IBRD & AIIB)

A total of 69 works are awarded with an administrative sanctioned cost of Rs 4206.81 Crs (Transco- Rs 992.17, EPDCL- Rs 1000Crs and SPDCL and CPDCL – Rs 2214.64 Crs). For 13 no. of works, tenders are in progress and for 43 no. -works are in progress and 13 no.s works are completed. The expenditure incurred as on May 2021 is Rs 1735.69 Crs out of the total contracted project cost of Rs 2759.6 Crs.

ii. VCIC projects: (Funding agency ADB):

The administrative cost of Rs 641.70 Crs towards 6 no.s packages was sanctioned and 3 Nos works are in progress and 3 no.s works are completed. The contracted project cost is of Rs 605.03 Crs and the expenditure incurred is Rs 370.73 Crs.

iii. **APDRP : (Funding agency World Bank):**

There are 4 no.s works and 1 no. Goods with an administrative sanctioned amount of Rs 758.4 Crs and 4 no.s works are in progress and 1 no. goods is completed. The expenditure incurred up to May 2021 is Rs 401.1402 Crs out of the total contracted project cost of Rs 745.03 Crs.

iv. **Green Energy Corridor (I&II): (Funding agency - KFW/MNRE):**

The projects covered under GEC I & II were sanctioned with an amount of Rs 1379.75 Crs towards 9 no. Packages/ works (namely ICB-01 to ICB-09), out of which 1 no. work completed, 7 no. Works are in progress, and balance 1 no. work has not taken up as per the recommendations of CEA. Expenditure incurred is Rs 695.15 Crs out of the contracted project cost of Rs 941.14 Crs.