

TRANSMSSION CORPORATION OF ANDHRA PRADESH LIMITED

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

To
The Special 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.Feb-Gov.Rept/D.No. 112 /21,dt: 20.04.2021

Sir,

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

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

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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 February – 2021 is herewith enclosed.

Encl: As above.

Yours faithfully,

Srikanth Nagulapalli, IAS

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 February - 2021**

POWER SUPPLY POSITION:-

S.NO	Description	2020-February	2021-February	% Increase
1	Average Energy met (MU)	186.45	188.65	1.18
2	Average Unrestricted Demand (MU)	186.45	188.65	1.18
3	Peak Demand (MW)	9954	10437	4.85

- a. The average energy met during **February** - 2021 is 188.65 MU as against 186.45 MU during **February** - 2020 registering a growth of 1.18 %.
- b. The average unrestricted demand during the above period is 188.65 MU as against 186.45 MU during **February** -2020 registering a growth of 1.18%.
- c. The peak demand met during **February** - 2021 is 10437 MW as against 9954 MW during the **February** - 2020 registering a growth of 4.85%.

DEVELOPEMENTAL PROGRAMMES:-

Priority programmes of GoAP and Gol:

A. NAVARATNALU programme:

- a. **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.
 - b. Free power of 200 units per month to every household in SC/ST colonies:
Government of AP is providing free power supply to 22,19,757 Nos.SC/ST consumers so far which includes 17,04,548 Nos. SC consumers and 5,15,209 Nos ST consumers.
 - c. Extension of supply to Aqua farmers @ Rs.1.50 per unit: Government of AP released 62,746 Nos services for Aqua culture.
- B. Government of AP is committed for the welfare of farmers and released 66,085 Nos. free agriculture connections during the year 2020-21 upto February 2021 which includes 4457 Nos. SC farmers and 1734 Nos. ST farmers.

- C. **AP Rural HVDS Project**: High Voltage Distribution System (HVDS) is already implemented for 11,42,517 pump-sets with a cost of Rs.5654.46 Crores out of a total of 18.50 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 24.97 Crs.

E. **Externally Aided Projects:-**

a. **24x7 World Bank:** (Funding agency – IBRD & AIIB)

A total of 68 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 15 no. of works, tenders are in progress and for 41 no. -works are in progress and 13 no.s works are completed. The expenditure incurred as on February 2021 is Rs 1600.01 Crs out of the total contracted project cost of Rs 2604.77 Crs.

b. **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 377.96 Crs.

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

There are 4 no.s works and 1 no. Goods with an administrative sanctioned amount of Rs 719.98 Crs and 4 no.s works are in progress and 1 no. goods is completed. The expenditure incurred up to February 2021 is Rs 339.06 Crs out of the total contracted project cost of Rs 765.38 Crs.

d. ***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 645.6 Crs out of the contracted project cost of Rs 941.14 Crs.