



**BEFORE THE TAMIL NADU ELECTRICITY REGULATORY COMMISSION
CHENNAI**

Order No.7 of 2021, dated 30-09-2021

Present : Thiru. M. Chandrasekar, Chairman
Thiru. K. Venkatasamy, Member (Legal)

**In the matter of : Provisional Tariff subsidy for FY 2021-22
by the Government of Tamil Nadu.**

The Government of Tamil Nadu (GoTN) had issued policy directions under sub-section (1) of section 108 of the Electricity Act, 2003, for extension of free supply / concessional tariff to different categories of consumers like Hut consumers, Agricultural consumers, Domestic consumers, Actual Places of Public Worship, Powerloom Consumers, Handloom Consumers and Lift Irrigation Co-operative Societies for Agriculture from 2004 onwards. The Government has also committed to provide subsidy to meet the shortfall in revenue to TANGEDCO u/s 65 of the Electricity Act, 2003.

(2) TANGEDCO in their letter dated 24-09-2021 stated that the Government of Tamil Nadu has provided Rs.8834.68 Crores in the Budget Estimate for FY 2021-22 towards tariff subsidy payable to TANGEDCO. The TANGEDCO has requested the Government to sanction and release subsidy for the 1st & 2nd quarters and 1st half year of FY 2021-22 for a total amount of Rs.4134.88 crores based on the subsidy approved by the Commission for FY 2020-21, pending order of the Commission on the Tariff Subsidy payable for the FY 2021-22.

(3) Further, TANGEDCO has also stated that the Government of Tamil Nadu, vide G.O.(Ms.) No.36/Energy (A1) Dept., dated 23-05-2016, GoTN Lr. (Ms.) No.37/ Energy (A1) Dept., dated 23-05-2016 and G.O.(Ms)No.102/Handloom, Handicraft, Textiles and Khadi (D2) Department, dated 23-05-2016 has issued policy directives to Tamil Nadu Electricity Regulatory Commission for provision of free electricity of 100 units bimonthly to all domestic consumers in all slabs, for provision of free electricity of 200 units bimonthly to all handloom consumers and for provision of free electricity of 750 units bimonthly to all power loom consumers from 23-05-2016. GoTN has issued commitment letters for the provision of tariff subsidy for the same to compensate the revenue shortfall due to those policy directives. The Govt. of Tamil Nadu is also continuing the extension of subsidy schemes for free supply/reduction in tariff for other

categories such as, LT services of Agriculture Normal and SFS, Huts, Actual Places of Public Worship categories and HT service of Lift Irrigation Co-operative Societies.

(4) TANGEDCO in its letter dated 24-09-2021 has requested the Commission to approve the provisional subsidy for FY 2021-22 as under:

Sr. No.	Categories of Consumers	Subsidy (Rs. in Crores)
1	Domestic (Free supply/Reduction in tariff)	3469.02
2	Agricultural consumers under normal category (Free supply)	4019.00
3	Agricultural consumers under SFS category (Free supply)	789.81
4	Hut consumers (Free supply)	181.38
5	Actual Place of Public Worship (Reduction in tariff)	15.80
6	Power loom weavers (Free Supply / Reduction in tariff)	378.24
7	Hand Loom Weavers (Free supply)	6.28
8	HT Lift Irrigation Co-operative Societies (Free supply)	16.83
	Total	8876.36

(5) The Tariff subsidy payable by GoTN to TANGEDCO for different category of consumers is detailed below:

I. Domestic Consumers

a) The subsidy for domestic consumers claimed by TANGEDCO for FY 2021-22 is Rs.3,469.02 Crores and the subsidy approved by the Commission for FY 2019-20 and FY 2020-21 are as below respectively:

Year	Subsidy approved by Commission (Rs. in Crores)
2019-20 (Reconciled)	3257.92
2020-21 (Provisional)	3377.37

b) In this context, the Commission has considered the following facts while determining the Subsidy payable by GoTN:

- (i) The TANGEDCO has requested to allow subsidy of Rs.3,469.02 Crores for FY 2021-22 for Domestic consumers.
- (ii) The subsidy rates as issued in the Government's Letter (Ms.) No. 01, dated 05-02-2015 of Energy (A1) Department, GoTN are as follows:

Slab	Subsidy/Unit
0 – 100 units (bimonthly)	Rs.2.00 / unit and Fixed Charges Rs.5.00/Service.
0 – 200 units (bimonthly)	Rs.1.75/unit and Fixed Charges Rs.5.00/Service
First 200 units of 201 – 500 units (bimonthly)	Rs.1.50/unit and Fixed Charges of Rs.5.00/Service
201 – 500 units (bimonthly)	Rs.1.60/unit and Fixed Charges Rs.5.00/Service/.

(iii) Further, GoTN vide its Letter No. (Ms) No.37, dated 23-05-2016 of Energy (A1) Department, has provided free electricity of 100 units bimonthly to all domestic consumers in all slabs in the existing assessment system and issued a commitment letter for providing tariff subsidy.

c) The details of approved tariff, subsidy payable by the Government as per above revised directive and the tariff payable by consumers with effect from 11-08-2017 (date of last tariff order) in respect of Domestic consumers are as follows:

Tariff for LT Tariff I-A - Domestic Category:

Consumption slabs - Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
a) For consumers who consume up to 50 units per month (or) 100 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months	Rs.15 / month / service	250 paise / kWh	Rs.15 / month / service	250 paise / kWh	Nil	Nil
b) For consumers who consume from 51 units to 100 units per month (or) 101 to 200 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months	Rs.15 / month / service	250 paise / kWh	Rs.5 / month / service	250 paise / kWh	Rs.10 / month / service	Nil

Consumption slabs – Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
From 51 to 100 units per month (or) 101 to 200 units for two months.		250 paise / kWh		100 paise / kWh		150 paise / kWh
c) For consumers who consume from 101 units to 250 units per month (or) 201 to 500 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months		250 paise / kWh		250 paise / kWh		Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.	Rs.20/ month / service	250 paise / kWh	Rs.5 / month / service	50 paise / kWh	Rs.15/ month / service	200 paise / kWh
From 101 to 250 units per month (or) 201 units to 500 units for two months		300 paise / kWh		Nil		300 paise / kWh
d) For consumers who consume 251 units and above per month (or) 501 units and above per month						
From 0 to 50 units per month (or) 0 to 100 units for two months		250 paise / kWh		250 paise / kWh		Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.	Rs.25/ month / service	350 paise / kWh	Nil	Nil	Rs.25/ month / service	350 paise / kWh
From 101 to 250 units per month (or) 201 to 500 units for two months		460 paise / kWh		Nil		460 paise / kWh

Consumption slabs – Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
From 251 units and above per month (or) 501 units and above for two months		660 paise / kWh		Nil		660 paise / kWh

d) **True-up of subsidy of 2019-20:**

A provisional subsidy of Rs.3279.30 Crores was sanctioned for TANGEDCO for FY 2019-20 vide Commission's Order No. 6 of 2019, dated 06-09-2019. Subsequently, TANGEDCO submitted their actual slab-wise consumption and reconciliation statements for FY 2019-20 and claimed a revised subsidy of Rs.3257.92 Crores. The Commission has approved the same and the balance subsidy of Rs.21.38 Crores for FY 2019-20 has to be adjusted while approving the Provisional Subsidy for FY 2021-22.

e) The tariff subsidy payable by the Government for the FY 2021-22 has been calculated by TANGEDCO based on the estimated sales is as follows:

Slab	Consumption (in MU)/ No. of services (in lakhs)	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
I. Bi-Monthly Consumption upto 100 units			
0-100 units	2024.63	Rs.2.50/unit	506.16
Fixed Charges	73.00	Rs.15/month/service	131.39
Sub Total	2024.63/73.00		637.55

Slab	Consumption (in MU)/ No. of services (in lakhs)	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	3380.70	Rs.2.50/unit	845.17
101-200 units	2088.60	Rs.1.00/unit	208.86
Fixed Charges	56.34	Rs.5/month/service	33.81
Sub Total	5469.30/56.34		1087.84
III. Bi-Monthly Consumption above 200 units and upto 500 units			
0-100 units	4510.80	Rs.2.50/unit	1127.70
101-200 units	4510.80	Rs.0.50/unit	225.54
201-500 units	5966.88	0	0.00
Fixed Charges	75.18	Rs.5/month/service	45.11
Sub Total	14988.48/75.18		1398.35
IV. Bi-Monthly Consumption above 500 units			
0-100 units	1381.13	Rs.2.50/unit	345.28
101-200 units	1381.13	0.00	0.00
201-500 units	4143.39	0.00	0.00
Above 500 units	5942.90	0.00	0.00
Fixed Charges	23.02	0.00	0.00
Sub Total	12848.55/23.02		345.28
Grand Total	35330.96/227.54		3469.02

Hence, a subsidy of Rs.3,469.02 Crores is provisionally approved for FY 2021-22 for reduction in tariff to Domestic Consumers based on the above commitment letters of GoTN.

II. Agricultural consumers under normal category:

(a) True up of subsidy for FY 2019-20: The Commission has approved a provisional subsidy of Rs.3261.49 Crores for FY 2019-20. TANGEDCO has subsequently submitted the actual load details as 1,29,78,571 HP for reconciling the subsidy for FY 2019-20. Therefore, the Commission approved a subsidy of Rs.3731.34 Crores for FY 2019-20 at the rate of Rs.2,875/HP/per annum. Hence, the additional subsidy of Rs.469.85 Crores has to be provided while approving the Provisional Subsidy for FY 2021-22.

Agriculture – Normal :

Year	Subsidy approved by Commission (Rs. in Crores)
2019-20 (Reconciled)	3,731.34
2020-21 (Provisional)	3,309.93

(b) TANGEDCO has estimated the connected load for FY 2021-22 at 1,39,79,143 HP. Therefore the estimated subsidy for 1,39,79,143 HP for FY 2021-22 works out as under:

Connected Load (in HP)	Subsidy payable by the Government	Estimated Subsidy (Rs. in Crs.)
1,39,79,143	Rs.2875/HP/ Annum	4019.00
	Total	4019.00

(c) Therefore, a subsidy of Rs. 4,019.00 Crores for FY 2021-22 in respect of agricultural consumers under normal category is provisionally approved.

III. Agricultural consumers under SFS category:

(a) True up of subsidy of FY 2019-20 : The Commission had approved a provisional subsidy of Rs.910.94 Crores for FY 2019-20. TANGEDCO has subsequently submitted the actual load details as 18,29,170 HP for reconciling the subsidy for FY 2019-20. Therefore, the Commission approved a subsidy of Rs.525.89 Crores for FY 2019-20. Hence, the excess subsidy of Rs.385.05 Crores has to be adjusted while approving the Provisional Subsidy for FY 2021-22.

(b) TANGEDCO has estimated the connected load for FY 2021-22 at 27,47,154 HP. Therefore, the estimated subsidy for 27,47,154 HP works out as under:

Connected Load (in HP)	Subsidy payable by the Government (Rs./HP)	Estimated Subsidy (Rs. in Crs.)
27,47,154	Rs.2875/HP/ Annum	789.81
	Total	789.81

Therefore, a subsidy of Rs. 789.81 Crores for FY 2021-22 for agricultural consumers under SFS category is provisionally approved.

IV. Hut Consumers

(a) True up of subsidy of FY 2019-20: The Commission had approved a provisional subsidy of Rs.195.09 Crores for FY 2019-20. Subsequently, the TANGEDCO furnished the average number of Hut consumers for FY 2019-20 as 11,17,706. Based on this, the Commission approved a subsidy of Rs.194.48 Crores and the excess subsidy of Rs.0.61 Crores has to be adjusted while approving the Provisional Subsidy for FY 2021-22.

(b) The details of approved tariff, subsidy payable by the Government and the tariff payable by consumers in respect of Hut consumers are as under:

Description	TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff Rate payable by Consumer	
	Fixed Charges (Rs. /Service / Month)	Energy Charges (Paise / kWh)	Fixed Charges (Rs. /Service /Month)	Energy Charges (Paise / kWh)	Fixed Charges (Rs./ month)	Energy Charges (paise / kWh)
Till installation of Energy Meters	145	Nil	Rs.145 /Service/ Month	Nil	Nil	Nil
On installation of Energy Meters	Nil	495	Nil	495 paise / kWh	Nil	Nil

c) The number of hut consumers for FY 2021-22 has been estimated as 10,42,393 nos.

No. of consumers	Subsidy payable by the Government (Rs./Service/Month)	Estimated Subsidy (Rs. in Crs.)
10,42,393	Rs.145/Month/Service	181.38
	Total	181.38

d) The subsidy for the FY 2019-20 to FY 2021-22 is as follows:

Year ending	Subsidy
2019-20 (Reconciled)	Rs. 194.48 Crores
2020-21 (Estimates)	Rs. 194.03 Crores
2021-22 (Provisional)	Rs. 181.38 Crores

e) Therefore, a subsidy of Rs.181.38 Crores for FY 2021-22 in respect of Hut consumers is provisionally approved.

V. Reduction in Tariff rate to Actual Places of Public Worship

a) True up of subsidy of FY 2019-20: The Commission had approved a provisional subsidy of Rs.16.30 Crores. Subsequently, the TANGEDCO furnished the actual consumption units details of Actual Places of Public Worship consumers for FY 2019-20 as 13,97,46,488 units and claimed the actual subsidy of Rs.15.64 Crores. The final subsidy determined by the Commission is Rs.15.64 Crores FY 2019-20. The Commission has approved the reconciled subsidy and ordered recovery of excess subsidy of Rs.0.66 Crores while releasing the provisional subsidy for FY 2021-22.

b) The tariff subsidy payable by the Government for the FY 2021-22 has been calculated on the estimated energy consumption as 128.91 MUs and TANGEDCO has claimed a subsidy of Rs.15.80 Crores.

c) The details of approved tariff, subsidy payable by the Government and the tariff payable by the consumers in respect of Actual Places of Public Worship are as under:

Description	TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff Rate payable by Consumer	
	Fixed Charges (Rs./kW /month)	Energy Charges (paise / KWh)	Fixed Charges (Rs./kW /month)	Energy Charges (paise / KWh)	Fixed Charges (Rs./kW /month)	Energy Charges (paise / KWh)
0 to 120 units for two months	60	575	Nil	290	60	285
Above 120 units for two months		575		Nil		575

d) The subsidy estimated for FY 2021-22 is as follows:

Slab	Consumption (in MU)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
<i>I. Bi-Monthly Consumption upto 120 units</i>			
0-120 units	28.53	2.90	8.27
<i>II. Bi-Monthly Consumption above 120 units</i>			
First 120 Units	25.98	2.90	7.53
Above 120 units	74.40	Nil	Nil
Total	128.91		15.80

e) Summarization of subsidy is as follows:

Year	Subsidy approved by Commission
2019-20 (Reconciled)	Rs.15.64 Crores
2020-21 (Estimates)	Rs.16.24 Crores
2021-22 (Provisional)	Rs.15.80 Crores

f) Therefore, subsidy of Rs.15.80 Crores is approved for FY 2021-22 for reduction in tariff rate to Actual Places of Public Worship.

VI. Reduction in tariff and Fixed Charges to Power Loom consumers

a) True up of subsidy for FY 2019-20: The Commission has provisionally approved a subsidy of Rs.374.72 Crores towards extension of free supply to power loom consumers. However, on reconciliation, the amount of subsidy is determined as Rs.367.15 Crores. Hence, the Commission has ordered recovery of Rs.7.57 Crores while releasing the provisional subsidy for FY 2021-22.

b) The details of approved tariff, subsidy payable by the Government and the tariff payable by consumers in respect of Power loom consumers are as follows:

Consumption slabs – Range in KWH (units) and billing period two months	TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff payable by consumer	
	Fixed Charges (Rs. / KW / month)	Energy Charges (paise / KWh)	Fixed Charges (Rs. / KW / month)	Energy Charges (paise / KWh)	Fixed Charges (Rs. / KW / month)	Energy Charges (paise / KWh)
a) For consumers who consume up to 500 units for two months						
0 to 500 units for two months	Rs.60 per KW/ month	520	Rs.60 per KW/ month	520	Nil	Nil
b) For consumers who consume 501 units and above for two months						
First 500 units	Rs.60 per KW/ month	520	Rs.60 per KW/ month	520	Nil	Nil
501 units to 750 units		575		575		Nil
751 units to 1000 units		575	Rs.25 per KW/ month	345	Rs.35 per KW/ month	230
1001 units to 1500 units		575		230		345
1501 units and above		575		115		460

c) Now, TANGEDCO has sought a tariff subsidy of Rs.378.24 Crores

for FY 2021-22 as under:

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
I. Consumption upto 500 units for two months			
0-500 units	120.16	5.20	62.48
Fixed Charges	2,96,085	Rs.60 per KW/month	21.32
II. Consumption above 500 units and upto 750 units for two months			
First 500 units	64.89	5.20	33.74
501-750 units	28.17	5.75	16.20

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
Fixed Charges	82,635	Rs.60 per KW/month	5.95
III. Consumption above 750 units and upto 1000 units for two months			
First 500 units	31.92	5.20	16.60
501-750 units	15.96	5.75	9.18
751-1000 units	12.67	3.45	4.37
Fixed Charges	47,748	Rs.25 per KW/month	1.43
IV. Consumption above 1000 units and upto 1500 units for two months			
First 500 units	32.82	5.20	17.07
501-750 units	16.41	5.75	9.44
751-1000 units	16.41	3.45	5.66
1001-1500 units	18.92	2.30	4.35
Fixed Charges	57,369	Rs.25 per KW/month	1.72
V. Consumption above 1500 units for two months			
First 500 units	86.52	5.20	44.99
501-750 units	43.26	5.75	24.87
751-1000 units	43.26	3.45	14.92
1001-1500 units	86.52	2.30	19.90
1501 units & above	502.19	1.15	57.75
Fixed Charges	2,09,863	Rs.25 per KW/month	6.30

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
Total	1120.08 MU /693700 kW		378.24

d) Summarization of subsidy is as follows:

2019-20 (Reconciled)	Rs.367.15 Crores
2020-21 (Estimates)	Rs.384.70 Crores
2021-22 (Provisional)	Rs.378.24 Crores

e) Therefore, subsidy of Rs.378.24 Crores is provisionally approved for FY 2021-22 towards free supply, reduction in tariff and Fixed charges to power loom consumers.

VII. Free supply to Hand Loom consumers upto 200 units bi-monthly

a) The Handloom consumers are categorized under Domestic category. All the Handloom weavers are to be extended with free electricity of 200 units (bi-monthly) in addition to reduction in tariff rate applicable to domestic consumers. The Government has committed to provide tariff subsidy for the consumption of first 200 units at entire tariff rate in respective slabs by Handloom weavers. The Government also has committed to provide tariff subsidy of Rs.10 per service/month towards fixed charges for the handloom weavers who consume upto 200 units/bimonthly only.

b) True up of subsidy for FY 2019-20: The provisional subsidy approved by the Commission for 2019-20 was Rs.6.06 Crores based on the estimated consumption of this category of consumers. Subsequently, based on the actual consumption of handloom consumers, the subsidy for FY 2019-20 has been reconciled at Rs.6.04 Crores. Hence, the Commission has ordered the recovery of Rs.0.02 Crores while releasing the provisional subsidy for FY 2021-22.

c) Now, TANGEDCO has sought for a subsidy of Rs.6.28 Crores towards subsidy for energy consumption in respect of 75,360 consumers for FY 2021-22.

d) The approved tariff issued by the Commission, subsidy payable by the Government and the Tariff payable by the consumer is as follows:

Tariff for LT Tariff I-A – Hand Loom Weavers in Domestic Category

Consumption slabs – Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)
i) For consumers who consume up to 50 units per month (or) 100 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months	15	250	Domestic 15 + Handloom 0	Domestic 250 + Handloom 0	Nil	Nil
ii) For consumers who consume from 51 units to 100 units per month (or) 101 to 200 units for two months						

Consumption slabs – Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)
From 0 to 50 units per month (or) 0 to 100 units for two months.	15	250	Domestic 5 + Handloom 10	Domestic 250 + Handloom 0	Nil	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		250		Domestic 100 + Handloom 150		
iii) For consumers who consume from 101 units to 250 units per month (or) 201 to 500 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months.	20	250	Domestic 5 + Handloom 0	Domestic 250 + Handloom 0	15	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		250		Domestic 50 + Handloom 200		Nil
From 101 to 250 units per month (or) 201 units to 500 units for two months		300		Nil		300
iv) For consumers who consume 251 units and above per month (or) 501 units and above for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months.	25	250	Nil	Domestic 250 + Handloom 0	25	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		350		Domestic 0 + Handloom 350		Nil

Consumption slabs – Range in kWh (units) and billing period (one or two months)	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)	Fixed Charges (Rs./month)	Energy Charges (in paise/kWh)
From 101 to 250 units per month (or) 201 units to 500 units for two months		460		Nil		460
From 251 units and above per month (or) 501 units and above for two months		660		Nil		660

e) Hence, based on the above, the tariff subsidy payable by the Government for free supply of electricity to Hand loom weaver consumers for the FY 2021-22 has been arrived at as below:

Slab	Consumption (in MU) / No. of services	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
I. Bi-Monthly Consumption upto 100 units			
0-100 units	5.88	Rs.0.00/unit	0.00
Fixed Charges	17,004	Rs.0 / month / service	0.00
Sub Total	5.88/17,004		0.00
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	15.23	Rs.0.00/unit	0.00
101-200 units	11.44	Rs.1.50/unit	1.72
Fixed Charges	25,389	Rs.10 / month / service	0.30
Sub Total	26.67/25,389		2.02
III. Bi-Monthly Consumption above 200 units and upto 500 units			

Slab	Consumption (in MU) / No. of services	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
0-100 units	17.75	Rs.0.00/unit	0.00
101-200 units	17.75	Rs.2.00/unit	3.55
201-500 units	24.24	Rs.0.00/unit	0.00
Fixed Charges	29,580	Rs.0 / month / service	0.00
Sub Total	59.74/29,580		3.55
IV. Bi-Monthly Consumption above 500 units			
0-100 units	2.03	0.00	0.00
101-200 units	2.03	3.50	0.71
201-500 units	6.10	0.00	0.00
Above 500 units	5.23	0.00	0.00
Fixed Charges	3387	0.00	0.00
Sub Total	15.39/3387		0.71
Grand Total	107.68 MU /75360 Nos.		6.28

f) Summarization of subsidy is as follows:

Year	Subsidy approved by the Commission (Rs. in Crores)
2019-20 (Reconciled)	6.04
2020-21 (Estimates)	6.16
2021-22 (Provisional)	6.28

g) Therefore, subsidy of Rs.6.28 Crores is provisionally approved for FY 2021-22 towards free supply to handloom consumers.

VIII. Free supply for HT – Lift Irrigation Co-operative Societies

(a) True up of subsidy for 2019-20: The Commission has provisionally approved subsidy for 2019-20 as Rs.9.21 Crores. Subsequently, TANGEDCO submitted the actual consumption for FY 2019-20 as 16.92 MUs based on which the Commission approved a total subsidy of Rs.10.74 Crores. Hence, the additional subsidy of Rs.1.53 Crores has to be provided while approving the Provisional Subsidy for FY 2021-22.

(b) The details of approved tariff, subsidy payable by the Government and the tariff payable by consumers in respect of HT Lift Irrigation Co-operative societies are as under:

Tariff	TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff Rate payable by Consumer	
	Demand Charges (Rs./KVA/Month)	Energy Charges (Paise / kWh)	Demand Charges (Rs./KVA/Month)	Energy Charges (Paise / kWh)	Demand Charges (Rs./KVA/month)	Energy Charges (paise / kWh)
HT Tariff IV Lift Irrigatio	Nil	635	Nil	635	Nil	Nil

Tariff/Meter Rent (Rs./service/Month)	Approved Tariff Rate	Subsidy Payable by GoTN	Payable by consumer
HT Tariff IV Lift Irrigation	2600	2600	Nil

c) Hence, based on the above, the tariff subsidy payable by the Government for free supply of electricity to HT Lift Irrigation Co-operative societies for FY 2021-22 has been arrived at as below:

Consumption in MU/No. of consumers	Subsidy payable by the Government / HP	Estimated Subsidy (Rs. in Crs.)
26.30	Rs.6.35/HP	16.70
42	Rs.2600/service/month	0.13
	Total	16.83

d) Summarization of subsidy is as follows:

Year	Subsidy approved by the Commission (Rs. in Crores)
2019-20 (Reconciled)	10.74
2020-21 (Estimates)	15.37
2021-22 (Provisional)	16.83

d) Hence, subsidy of Rs.16.83 Crores is provisionally approved for Lift Irrigation Co-operative Societies for FY 2021-22.

IX. Payment of additional subsidy/adjustment of excess subsidy paid:

(a) The TANGEDCO has filed details of actual consumption and other load details for FY 2019-20. The Commission has approved payment of

additional subsidy / adjustment of excess subsidy after due reconciliation based on details relating to actual slab-wise consumption/connected load/number of consumers and other details obtained from TANGEDCO as below:

Consolidation of Subsidy Reconciliation for FY 2019-20

(Rs. in Crs.)

Sl. No.	Tariff Category	Provisional subsidy		Final Subsidy	Additional subsidy payable/Excess subsidy recoverable
		Claimed	Approved	Approved	
Additional subsidy payable					
1	Agricultural Normal	3261.49	3261.49	3731.34	469.85
2	Lift Irrigation	9.21	9.21	10.74	1.53
Total A		3270.70	3270.70	3742.08	471.38
Excess subsidy recoverable					
3	Domestic	3279.30	3279.30	3257.92	21.38
4	Agricultural SFS	910.94	910.94	525.89	385.05
5	Hut Consumers	195.09	195.09	194.48	0.61
6	Public Worship	16.30	16.30	15.64	0.66
7	Power Loom (Fixed Charges)	374.72	374.72	367.15	7.57
8	Handloom	6.06	6.06	6.04	0.02
Total B		4782.41	4782.41	4367.12	415.29
Net subsidy payable while providing Provisional Subsidy for FY 2021-22 (A-B) : Rs.471.38Cr.-Rs.415.29Cr=Rs.56.09 Crore					

(b) The provisional subsidy payable for FY 2021-22 by the Government of Tamil Nadu will be as under:

		(Rs. in Crores)
Sr. No.	Categories of Consumers	Subsidy (Rs. in Crores)
1	Domestic (Free supply/Reduction in tariff)	3469.02
2	Agricultural consumers under normal category (Free supply)	4019.00
3	Agricultural consumers under SFS category (Free supply)	789.81
4	Hut consumers (Free supply)	181.38
5	Actual Place of Public Worship (Reduction in tariff)	15.80
6	Power loom weavers (Free Supply / Reduction in tariff)	378.24
7	Hand Loom Weavers (Free supply)	6.28
8	Lift Irrigation Co-operative Societies (Free supply)	16.83
9	Total	8876.36
10	Add: Additional Subsidy Payable for FY 2019-20	56.09
11	Net amount payable by GoTN to TANGEDCO for FY 2021-22	8932.45

(c) TANGEDCO has filed details of actual consumption and other load details for FY 2019-20 and reconciled the same against the provisional

subsidy sanctioned for FY 2019-20. The payment of additional subsidy is provided in this provisional subsidy order for FY 2021-22 in clause IX (a) of this Order.

(d) As regards reconciliation of subsidy for FY 2020-21, TANGEDCO is yet to submit the actual details of energy consumption and other load details. As and when it is submitted, this will be reconciled and appropriate action for payment of additional subsidy / recovery of excess subsidy will be initiated.

(e) GoTN is advised to release the advance subsidy as follows:

Sl. No.	Category	Schedule of payment
I.	Domestic	Monthly
II, III & VIII	Agriculture & Lift Irrigation	Half yearly
IV.	Hut	Half yearly
V	Places of public worship	Quarterly
VI.	Powerloom consumers	Half yearly
VII	Handloom weavers	Half yearly

6. Directives:

i) The Government of Tamil Nadu shall provide the above subsidy in advance in the manner specified in the annexure to this order for the FY 2021-22 to compensate the shortfall in revenue to TANGEDCO consequent to the extension of free supply/ reduction of tariff as per the policy direction.

ii) The TANGEDCO shall extend free supply / collect reduced tariff as per the policy directives of the Government of Tamil Nadu.

iii) The Government of Tamil Nadu as well as the TANGEDCO will have to abide by the provision under Section 65 of the Electricity Act, 2003 which reads as below:

"Provided that no such direction of the State Government shall be operative if the payment is not made in accordance with the provisions contained in this section and the tariff fixed by the State Commission shall be applicable from the date of issue of orders by the Commission in this regard."

iv) The TANGEDCO shall reconcile the subsidy allowed with the actual consumption and revenue assessed for 2020-21 and to furnish the report on or before 31-10-2021.

v) While furnishing the actual consumption details, it should be ensured that slab-wise consumption is furnished correctly.

vi) It should be ensured that the details are furnished by the Regional Chief Engineers/Distribution uniformly in the same format.

vii) The TANGEDCO shall furnish the actual connected load of Agricultural consumers as on 01-04-2021 immediately and the connected load as on 01-10-2021 before 31-12-2021.

viii) TANGEDCO is directed to produce relevant documents in proof of their

claim in respect of having fixed the meter for HT Lift Irrigation Co-operative societies and for the other applicable charges like compensation charges for low power factor ect., for prudence check by the Commission.

ix) TANGEDCO shall furnish the circle-wise No. of Hut consumers as on 01-04-2021 immediately and number of consumers as on 01-10-2021 before 31-12-2021.

(Sd.....)
(K.Venkatasamy)
Member (Legal)

(Sd.....)
(M.Chandrasekar)
Chairman

/ By Order of the Commission /

Sd -/-
Secretary
Tamil Nadu Electricity
Regulatory Commission

Encl. : Annexure

Annexure**Subsidy Payable by Government for FY 2021-22**

Sl. No.	Category	Subsidy period	Subsidy (Rs. in Crores)	Payable on or before
1	Domestic	01-04-2021 to 30-09-2021	1734.48	Immediate
2	Agriculture - Normal Category	01-04-2021 to 30-09-2021	2009.50	Immediate
3	Agriculture - SFS Category	01-04-2021 to 30-09-2021	394.91	Immediate
4	Lift Irrigation Co-operative societies	01-04-2021 to 30-09-2021	8.42	Immediate
5	Hut	01-04-2021 to 30-09-2021	90.69	Immediate
6	Actual places of Public worship	01-04-2021 to 30-09-2021	7.90	Immediate
7	Powerloom	01-04-2021 to 30-09-2021	189.12	Immediate
8	Handloom	01-04-2021 to 30-09-2021	3.14	Immediate
9	Additional subsidy payable relating to FY 2019-20 as in clause (IX a) of this Order		56.09	Immediate
10	Domestic	October 2021	289.09	30-09-2021
11	Actual place of public worship	01-10-2021 to 31-12-2021	3.95	30-09-2021
12	Agriculture - Normal	01-10-2021 to 31-03-2022	2009.50	30-09-2021
13	Agriculture - SFS Category	01-10-2021 to 31-03-2022	394.90	30-09-2021
14	Lift Irrigation Co-operative Societies	01-10-2021 to 31-03-2022	8.41	30-09-2021
15	Hut	01-10-2021 to 31-03-2022	90.69	30-09-2021
16	Powerloom	01-10-2021 to 31-03-2022	189.12	30-09-2021

17	Handloom	01-10-2021 to 31-03-2022	3.14	30-09-2021
18	Domestic	November 2021	289.09	31-10-2021
19	Domestic	December 2021	289.09	30-11-2021
20	Domestic	January 2022	289.09	31-12-2021
21	Actual place of public worship	01-01-2022 to 31-03-2022	3.95	31-12-2021
22	Domestic	February 2022	289.09	31-01-2022
23	Domestic	March 2022	289.09	28-02-2022
	TOTAL		8932.45	