



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

Order No.11 of 2022, dated 30-09-2022

Present : Thiru. M. Chandrasekar, Chairman
and
Thiru. K. Venkatesan, Member

**In the matter of : Provisional Tariff subsidy for FY 2022-23
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 20-09-2022 stated that the Government of Tamil Nadu has provided Rs.9379.07 Crores in the Budget Estimate for FY 2022-23 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 2022-23 for a total amount of Rs.4438.20 crores based on the subsidy approved by the Commission for FY 2021-22, pending order of the Commission on the Tariff Subsidy payable for the FY 2022-23.

(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 20-09-2022 has requested the Commission to approve the subsidy for FY 2022-23 as under:

Sr. No.	Categories of Consumers	Subsidy (Rs. in Crores)
1	Domestic (Free supply/Reduction in tariff)	5284.32
2	Agricultural consumers under normal category (Free supply)	5046.04
3	Agricultural consumers under SFS category (Free supply)	880.91
4	Hut consumers (Free supply)	288.45
5	Actual Place of Public Worship (Reduction in tariff)	15.56
6	Power loom weavers (Free Supply / Reduction in tariff)	430.88
7	Hand Loom Weavers (Free supply)	6.40
8	HT Lift Irrigation Co-operative Societies (Free supply)	55.30
	Total	12,007.86

(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 2022-23 is Rs.5,284.32 Crores and the subsidy approved by the Commission for FY 2020-21 and FY 2021-22 are as below respectively:

Year	Subsidy approved by Commission (Rs. in Crores)
2020-21 (Reconciled)	3339.91
2021-22 (Provisional)	3469.02

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.5,284.32 Crores for FY 2022-23 for Domestic consumers.
- (ii) The subsidy rates as issued in the Government's Letter (Ms.) No. 6329/C2/2022-1, dated 07-09-2022 of Energy (C2) Department, GoTN are as follows:

Slab	Subsidy/Unit
<u>Upto 500 units</u> 0 – 100 units (bimonthly)	Rs.4.50/unit.
101 – 200 units (bimonthly)	Rs.2.25/unit.
<u>Above 500 units</u> 0-100 units (bimonthly)	Rs.4.50/unit.

- (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 10-09-2022 (date of latest 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 (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
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	Nil	450	Nil	450	Nil	450
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	Nil	450	Nil	450	Nil	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.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
From 51 to 100 units per month (or) 101 to 200 units for two months.		450		225		225
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		450		450		Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.	Nil	450	Nil	225	Nil	225
From 101 to 200 units per month (or) 201 units to 400 units for two months		450		Nil		450
From 201 to 250 units per month (or) 401 units to 500 units for two months		600		Nil		600
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		450		450		Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.	Nil	450	Nil	Nil	Nil	450

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.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
From 101 to 200 units per month (or) 201 to 400 units for two months		450		Nil		450
From 201 units to 250 units per month (or) 401 units to 500 units for two months		600		Nil		600
From 251 to 300 units per month (or) 501 to 600 units for two months		800		Nil		800
From 301 units to 400 units per month (or) 601 units to 800 units for two months		900		Nil		900
From 401 to 500 units per month (or) 801 to 1000 units for two months		1000		Nil		1000
From 501 units and above per month (or) from 1001 units and above for two months		1100		Nil		1100

d) True-up of subsidy of 2020-21:

A provisional subsidy of Rs.3377.37 Crores was sanctioned for TANGEDCO for FY 2020-21 vide Commission's Order No. 7 of 2020, dated 20-06-2020. Subsequently, TANGEDCO submitted their actual slab-wise

consumption and reconciliation statements for FY 2020-21 and claimed a revised subsidy of Rs.3339.91 Crores. **The Commission has approved the same and the excess subsidy of Rs.37.46 Crores has to be adjusted while approving the Provisional Subsidy for FY 2022-23.**

The tariff subsidy payable by the Government for the FY 2022-23 has been calculated for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017 and the estimated sales of TANGEDCO for the aforesaid period 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	2059.75	Rs.2.50/unit	228.55
Fixed Charges	76.35	Rs.15/month/service	60.99
Sub Total	2059.75/76.35		289.54
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	3562.94	Rs.2.50/unit	395.34
101-200 units	2104.64	Rs.1.00/unit	93.41
Fixed Charges	59.38	Rs.5/month/service	15.81
Sub Total	5667.58/59.38		504.56
III. Bi-Monthly Consumption above 200 units and upto 500 units			
0-100 units	4743.32	Rs.2.50/unit	526.31
101-200 units	4743.32	Rs.0.50/unit	105.26
201-500 units	5859.41	0	0
Fixed Charges	79.06	Rs.5/month/service	21.05
Sub Total	15346.05/79.06		652.62

Slab	Consumption (in MU)/ No. of services (in lakhs)	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
IV. Bi-Monthly Consumption above 500 units			
0-100 units	1069.42	Rs.2.50/unit	118.66
101-200 units	1069.42	0.00	0.00
201-500 units	3208.25	0.00	0.00
Above 500 units	3651.15	0.00	0.00
Fixed Charges	17.82	0.00	0.00
Sub Total	8998.24/17.82		118.66
Total (A)	32071.62/232.61		1565.38

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on the latest tariff order No.7 of 2022 dated 09-09-2022:

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	2059.75	Rs.4.50/unit	515.50
Fixed Charges	76.35	0.00	0.00
Sub Total	2059.75/76.35		515.50
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	3562.94	Rs.4.50/unit	891.71
101-200 units	2104.64	Rs.2.25/unit	263.37
Fixed Charges	59.38	0.00	0.00
Sub Total	5667.58/59.38		1155.08
III. Bi-Monthly Consumption above 200 units and upto 500 units			
0-100 units	4743.32	Rs.4.50/unit	1187.13
101-200 units	4743.32	Rs.2.25/unit	593.56
201-400 units	3906.27	0.00	0.00
401-500 units	1953.14	0.00	0.00

Slab	Consumption (in MU)/ No. of services (in lakhs)	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
Fixed Charges	79.06	0.00	0.00
Sub Total	15346.05/79.06		1780.69
IV. Bi-Monthly Consumption above 500 units			
0-100 units	1069.42	Rs.4.50/unit	267.65
101-200 units	1069.42	0.00	0.00
201-400 units	2138.83	0.00	0.00
401-500 units	1069.42	0.00	0.00
501-600 units	608.52	0.00	0.00
601-800 units	1217.05	0.00	0.00
801-1000 units	1217.05	0.00	0.00
Above 1000 units	608.52	0.00	0.00
Fixed Charges	17.82	0.00	0.00
Sub Total	8998.24/17.82		267.65
Total (B)	32071.62/232.61		3718.92
Total (A)+(B)			5284.30

Hence, a subsidy of Rs.5284.30 Crores is provisionally approved for FY 2022-23 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 2020-21: The Commission has approved a provisional subsidy of Rs.3309.93 Crores for FY 2020-21. TANGEDCO has subsequently submitted the actual load details as 1,47,90,002.23 HP for reconciling the subsidy for FY 2020-21. Therefore,

the Commission approved a subsidy of Rs.4252.13 Crores for FY 2020-21 at the rate of Rs.2,875/HP/per annum. **Hence, the additional subsidy of Rs.942.20 Crores has to be provided while approving the Provisional Subsidy for FY 2022-23.**

Agriculture – Normal :

Year	Subsidy approved by Commission (Rs. in Crores)
2020-21 (Reconciled)	4252.13
2021-22 (Provisional)	4019.00

(b) TANGEDCO has estimated the connected load for FY 2022-23 at 1,55,24,305 HP. Therefore the estimated subsidy for 1,55,24,305 HP for FY 2022-23 works out as under:

The tariff subsidy for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017:

Connected Load (in HP)	Subsidy payable by the Government	Estimated Subsidy (Rs. in Crs.)
1,55,24,305	Rs.2875/HP/ Annum	1980.94
	Total (A)	1980.94

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on the latest tariff order No.7 of 2022 dated 09-09-2022:

Connected Load (in HP)	Subsidy payable by the Government	Estimated Subsidy (Rs. in Crs.)
1,55,24,305	Rs.3550/HP/ Annum	3065.09
	Total (B)	3065.09
Total (A) + (B)		5046.03

The Government of Tamil Nadu has, in its letter dated 07-09-2022, granted subsidy of Rs.3250/HP/Annum in respect of Agriculture consumers. However, as it is fully subsidized category, the Government of Tamil Nadu has to pay the tariff as fixed by the Commission.

(c) Therefore, a subsidy of Rs. 5,046.03 Crores for FY 2022-23 in respect of agricultural consumers under normal category is provisionally approved.

III. Agricultural consumers under SFS category:

(a) True up of subsidy of FY 2020-21 : The Commission had approved a provisional subsidy of Rs.965.93 Crores for FY 2020-21. TANGEDCO has subsequently submitted the actual load details as 23,67,891.18 HP for reconciling the subsidy for FY 2020-21. Therefore, the Commission approved a subsidy of Rs.680.77 Crores for FY 2020-21. **Hence, the excess subsidy of Rs.285.16 Crores has to be adjusted while approving the Provisional Subsidy for FY 2022-23.**

(b) TANGEDCO has estimated the connected load for FY 2022-23 at 27,10,162 HP. Therefore, the estimated subsidy for 27,10,162 HP works out as under:

The tariff subsidy for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017:

Connected Load (in HP)	Subsidy payable by the Government (Rs./HP)	Estimated Subsidy (Rs. in Crs.)
27,10,162	Rs.2875/HP/ Annum	345.82
	Total (A)	345.82

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

Connected Load (in HP)	Subsidy payable by the Government (Rs./HP)	Estimated Subsidy (Rs. in Crs.)
27,10,162	Rs.3550/HP/ Annum	535.09
	Total (B)	535.09
	Total (A) + (B)	880.91

The Government of Tamil Nadu has, in its letter dated 07-09-2022, granted subsidy of Rs.3250/HP/Annum in respect of Agriculture consumers. However, as it is fully subsidized category, the Government of Tamil Nadu has to pay the tariff as fixed by the Commission.

Therefore, a subsidy of Rs. 880.91 Crores for FY 2022-23 for agricultural consumers under SFS category is provisionally approved.

IV. Hut Consumers

(a) True up of subsidy of FY 2020-21: The Commission had approved a provisional subsidy of Rs.194.03 Crores for FY 2020-21. Subsequently, the TANGEDCO furnished the average number of Hut consumers for FY 2020-21 as 10,87,774. Based on this, the Commission approved a subsidy of

Rs.189.27 Crores and **the excess subsidy of Rs.4.76 Crores has to be adjusted while approving the Provisional Subsidy for FY 2022-23.**

(b) As per the previous tariff order dated 11-08-2017, 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) As per the latest tariff order dated 09-09-2022, 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	300	Nil		Nil	Nil	Nil

of Energy Meters			300			
On installation of Energy Meters	Nil	913	Nil	913	Nil	Nil

d) The number of hut consumers for FY 2022-23 has been estimated as 10,39,675 nos.

The tariff subsidy for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017:

No. of consumers	Subsidy payable by the Government (Rs./Service/Month)	Estimated Subsidy (Rs. in Crs.)
10,39,675	Rs.145/Month/Service	80.29
	Total (A)	80.29

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

No. of consumers	Subsidy payable by the Government (Rs./Service/Month)	Estimated Subsidy (Rs. in Crs.)
10,39,675	Rs.300/Month/Service	208.16
	Total (B)	208.16
	Total (A) + (B)	288.45

e) Therefore, a subsidy of Rs.288.45 Crores for FY 2022-23 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 2020-21: The Commission had approved a provisional subsidy of Rs.16.24 Crores. Subsequently, the TANGEDCO furnished the actual consumption units details of Actual Places of Public Worship consumers for FY 2020-21 as 10,83,49,610 units and claimed the actual subsidy of Rs.14.58 Crores. **The Commission has approved the subsidy of Rs.14.58 Crores FY 2020-21 and the excess subsidy of Rs.1.66 Crores has to be adjusted while approving the provisional subsidy for FY 2022-23.**

b) The tariff subsidy payable by the Government for the FY 2022-23 has been calculated on the estimated energy consumption as 123.28 MUs and TANGEDCO has claimed a subsidy of Rs.15.56 Crores as follows:

c) As per the previous tariff order dated 11-08-2017, 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

The tariff subsidy for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017:

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	28.58	2.90	3.68
<i>II. Bi-Monthly Consumption above 120 units</i>			
First 120 Units	25.07	2.90	3.23
Above 120 units	69.63	Nil	Nil
Total (A)	123.28		6.91

As per the latest tariff order dated 09-09-2022, 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	100	575	Nil	290	100	285
Above 120 units for two months		700		Nil		700

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

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	28.58	2.90	4.61
<i>II. Bi-Monthly Consumption above 120 units</i>			
First 120 Units	25.07	2.90	4.04
Above 120 units	69.63	Nil	Nil
Total (A)	123.28		8.65
Total (A) + (B)			15.56

d) Therefore, subsidy of Rs.15.56 Crores is approved for FY 2022-23 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 2020-21: The Commission has provisionally approved a subsidy of Rs.384.70 Crores towards extension of free supply to power loom consumers. However, on reconciliation, the amount of subsidy is determined as Rs.324.26 Crores. **Hence, the Commission has approved the subsidy of Rs.324.26 Crores for FY 2020-21 and the excess subsidy of Rs.60.44 Crores has to be adjusted while approving the provisional subsidy for FY 2022-23.**

b) As per the previous tariff order dated 11-08-2017, 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

The tariff subsidy for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017:

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			

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
0-500 units	127.64	5.20	29.46
Fixed Charges	2,94,985	Rs.60 per KW/month	9.43
II. Consumption above 500 units and upto 750 units for two months			
First 500 units	70.73	5.20	16.32
501-750 units	20.36	5.75	5.20
Fixed Charges	90,156	Rs.60 per KW/month	2.88
III. Consumption above 750 units and upto 1000 units for two months			
First 500 units	31.50	5.20	7.27
501-750 units	15.75	5.75	4.02
751-1000 units	9.77	3.45	1.50
Fixed Charges	49,292	Rs.25 per KW/month	0.66
IV. Consumption above 1000 units and upto 1500 units for two months			
First 500 units	31.82	5.20	7.34
501-750 units	15.91	5.75	4.06
751-1000 units	31.82	3.45	4.87
1001-1500 units	1.64	2.30	0.17
Fixed Charges	58,523	Rs.25 per KW/month	0.78
V. Consumption above 1500 units for two months			
First 500 units	78.99	5.20	18.23

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
501-750 units	39.50	5.75	10.08
751-1000 units	78.99	3.45	12.10
1001-1500 units	78.99	2.30	8.06
1501 units & above	333.08	1.15	17.00
Fixed Charges	2,01,712	Rs.25 per KW/month	2.69
Total (A)	966.49 MU /694668 kW		162.12

As per the latest tariff order dated 09-09-2022, 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)
c) For consumers who consume up to 500 units for two months						
0 to 500 units for two months	100	650	100	650	Nil	Nil
d) For consumers who consume 501 units and above for two months						
First 500 units	100	650	100	650	Nil	Nil
501 units to 750 units		750		750		Nil
751 units to 1000 units		750	50	450	50	300

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)
1001 units to 1500 units		750		300		450
1501 units and above		750		150		600

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
<i>I. Consumption upto 500 units for two months</i>			
0-500 units	127.64	6.50	46.14
Fixed Charges	2,94,985	Rs.100 per KW/month	19.69
<i>II. Consumption above 500 units and upto 750 units for two months</i>			
First 500 units	70.73	6.50	25.57
501-750 units	20.36	7.50	8.49
Fixed Charges	90,156	Rs.100 per KW/month	6.02
<i>III. Consumption above 750 units and upto 1000 units for two months</i>			
First 500 units	31.50	6.50	11.39
501-750 units	15.75	7.50	6.57
751-1000 units	9.77	4.50	2.44

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
Fixed Charges	49,292	Rs.50 per KW/month	1.64
<i>IV. Consumption above 1000 units and upto 1500 units for two months</i>			
First 500 units	31.82	6.50	11.50
501-750 units	15.91	7.50	6.64
751-1000 units	31.82	4.50	7.96
1001-1500 units	1.64	3.00	0.27
Fixed Charges	58,523	Rs.50 per KW/month	1.95
<i>V. Consumption above 1500 units for two months</i>			
First 500 units	78.99	6.50	28.56
501-750 units	39.50	7.50	16.48
751-1000 units	78.99	4.50	19.77
1001-1500 units	78.99	3.00	13.18
1501 units & above	333.08	1.50	27.79
Fixed Charges	2,01,712	Rs.50 per KW/month	6.73
Total (B)	966.49 MU /694668 kW		268.78
Total (A) + (B)			430.90

d) Therefore, subsidy of Rs.430.90 Crores is provisionally approved for FY 2022-23 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.

b) True up of subsidy for FY 2020-21: The provisional subsidy approved by the Commission for 2020-21 was Rs.6.16 Crores based on the estimated consumption of this category of consumers. Subsequently, based on the actual consumption of handloom consumers, the subsidy for FY 2020-21 has been reconciled at Rs.5.85 Crores. **Hence, the Commission has ordered for recovery of Rs.0.31 Crores while approving the provisional subsidy for FY 2022-23.**

c) Now, TANGEDCO has sought for a subsidy of Rs.6.40 Crores towards subsidy for energy consumption in respect of 73,642 consumers for FY 2022-23.

d) As per the previous tariff order dated 11-08-2017, 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						
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	Nil	Nil
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		300		Nil		300

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)
months						
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
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

The tariff subsidy payable by the Government for the FY 2022-23 has been calculated for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017. The tariff subsidy for free supply of electricity to Hand loom weaver consumers is as follows:

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	5.69	Rs.0.00/unit	0.00
Fixed Charges	17,278	Rs.0 / month / service	0.00
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	15.12	Rs.0.00/unit	0.00
101-200 units	11.07	Rs.1.50/unit	0.74
Fixed Charges	25,204	Rs.10 / month / service	0.13
III. Bi-Monthly Consumption above 200 units and upto 500 units			
0-100 units	17.95	Rs.0.00/unit	0.00
101-200 units	17.95	Rs.2.00/unit	1.59
201-500 units	22.42	Rs.0.00/unit	0.00
Fixed Charges	29,919	Rs.0 / month / service	0.00
IV. Bi-Monthly Consumption above 500 units			
0-100 units	0.74	0.00	0.00
101-200 units	0.74	3.50	0.12
201-500 units	2.23	0.00	0.00
Above 500 units	1.31	0.00	0.00
Fixed Charges	1241	0.00	0.00
Total (A)	95.22/73642		2.58

As per the latest tariff order dated 09-09-2022, the approved tariff issued by the Commission, subsidy payable by the Government and the Tariff payable by the consumer is as follows:

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.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
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	Nil	450	Nil	Domestic 450 + Handloom 0	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	Nil	450	Nil	Domestic 450 + Handloom0	Nil	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		450		Domestic 225 + Handloom 225		Nil
c) For consumers who consume from 101 units to 200 units per month (or) 201 to 400 units for two months						
From 0 to 50 units per month (or) 0 to 100 units for two months	Nil	450	Ni	Domestic 450 + Handloom0	Nil	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		450		Domestic 225 + Handloom 225		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.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
From 101 to 200 units per month (or) 201 units to 400 units for two months		450		Nil		450
From 201 to 250 units per month (or) 401 units to 500 units for two months		600		Nil		600
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	Nil	450	Nil	Domestic 450 + Handloom 0	Nil	Nil
From 51 to 100 units per month (or) 101 to 200 units for two months.		450		Domestic 0 + Handloom 450		Nil
From 101 to 200 units per month (or) 201 to 400 units for two months		450		Nil		450
From 201 units to 250 units per month (or) 401 units to 500 units for two months		600		Nil		600
From 251 to 300 units per month (or) 501 to 600 units for two months		800		Nil		800

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.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh	Fixed Charges (Rs.per month/ service)	Energy Charges in paise per kWh
From 301 units to 400 units per month (or) 601 units to 800 units for two months		900		Nil		900
From 401 to 500 units per month (or) 801 to 1000 units for two months		1000		Nil		1000
From 501 units and above per month (or) from 1001 units and above for two months		1100		Nil		1100

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

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	5.69	Rs.0.00/unit	0.00
Fixed Charges	17,278	0.00	0.00
II. Bi-Monthly Consumption above 100 units and upto 200 units			
0-100 units	15.12	Rs.0.00/unit	0.00
101-200 units	11.07	Rs.2.25/unit	1.39
Fixed Charges	25,204	0.00	0.00
III. Bi-Monthly Consumption above 200 units and upto 500 units			
0-100 units	17.95	Rs.0.00/unit	0.00
101-200 units	17.95	Rs.2.25/unit	2.25

Slab	Consumption (in MU) / No. of services	Subsidy payable by the Government	Estimated tariff subsidy (Rs. in Crs.)
201-400 units	14.95	Rs.0.00/unit	0.00
401-500 units	7.47	0.00	0.00
Fixed Charges	29,919	0.00	0.00
IV. Bi-Monthly Consumption above 500 units			
0-100 units	0.74	0.00	0.00
101-200 units	0.74	4.50	0.19
201-400 units	1.49	0.00	0.00
401-500 units	0.74		0.00
501-600 units	0.22		0.00
601-800 units	0.44		0.00
801-1000 units	0.44		0.00
Above 1000 units	0.22	0.00	0.00
Fixed Charges	1241	0.00	0.00
Total (B)	95.22/73642		3.83
Total (A) + (B)			6.41

Therefore, subsidy of Rs.6.41 Crores is provisionally approved for FY 2022-23 towards free supply to handloom consumers.

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

(a) True up of subsidy for 2020-21: The Commission has provisionally approved subsidy for 2020-21 as Rs.15.37 Crores. Subsequently, TANGEDCO submitted the actual consumption for FY 2020-21 as 19.56 MUs based on which the Commission approved a total subsidy of Rs.13.06 Crores. Hence, the excess subsidy of Rs.2.31 Crores has to be adjusted while approving the Provisional Subsidy for FY 2022-23.

(b) As per the previous tariff order dated 11-08-2017, 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 Irrigation	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

The tariff subsidy payable by the Government for the FY 2022-23 has been calculated for 162 days i.e from 01-04-2022 to 09-09-2022 based on the previous tariff order dated 11-08-2017. The tariff subsidy for free supply of electricity to HT Lift Irrigation Co-operative societies for FY 2022-23 has been arrived at as below:

Consumption in MU/No. of consumers	Subsidy payable by the Government / HP	Estimated Subsidy (Rs. in Crs.)
71.12 MU	Rs.6.35/unit	20.04
45	Rs.2600/service/month	0.06
Total (A)		20.10

The tariff subsidy for remaining 203 days i.e from 10-09-2022 to 31-03-2023 based on latest tariff order No.7 of 2022 dated 09-09-2022:

Consumption in MU/No. of consumers	Subsidy payable by the Government / HP	Estimated Subsidy (Rs. in Crs.)
71.12 MU	Rs.7.00/unit	27.69
45	Rs.3700/service/month	0.11
20155.5 kVA	Rs.550/kVA/month	7.40
Total (B)		35.20
Total (A) + (B)		55.30

Hence, subsidy of Rs.55.30 Crores is provisionally approved for Lift Irrigation Co-operative Societies for FY 2022-23.

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 2020-21. 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 2020-21

(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	3309.93	3309.93	4252.13	942.20
Total A					942.20
Excess subsidy recoverable					
2	Domestic	3377.37	3377.37	3339.91	37.46
3	Agricultural SFS	965.93	965.93	680.77	285.16
4	Hut Consumers	194.03	194.03	189.27	4.76
5	Public Worship	16.24	16.24	14.58	1.66
6	Power Loom (Fixed Charges)	384.70	384.70	324.26	60.44
7	Handloom	6.16	6.16	5.85	0.31
8	Lift Irrigation	15.37	15.37	13.06	2.31
Total B					392.10
Net subsidy payable while approving Provisional Subsidy for FY 2022-23 (A-B) : Rs.942.20Cr.- Rs.392.10Cr=Rs.550.10 Crore					

(b) The provisional subsidy payable for FY 2022-23 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)	5284.30
2	Agricultural consumers under normal category (Free supply)	5046.03
3	Agricultural consumers under SFS category (Free supply)	880.91
4	Hut consumers (Free supply)	288.45
5	Actual Place of Public Worship (Reduction in tariff)	15.56
6	Power loom weavers (Free Supply / Reduction in tariff)	430.90
7	Hand Loom Weavers (Free supply)	6.41
8	Lift Irrigation Co-operative Societies (Free supply)	55.30
9	Total	12,007.86
10	Add: Additional Subsidy Payable for FY 2020-21	550.10
11	Net amount payable by GoTN to TANGEDCO for FY 2022-23	12,557.96

(c) TANGEDCO has filed details of actual consumption and other load details for FY 2020-21 and reconciled the same against the provisional subsidy sanctioned for FY 2020-21. The payment of additional subsidy is provided in this provisional subsidy order for FY 2022-23 in clause IX (a) of this Order.

(d) As regards reconciliation of subsidy for FY 2021-22, 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 ordered.

(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 2022-23 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 2021-22 and to furnish the report on or before 31-10-2022.
- 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 Chief Engineers uniformly in the same format.
- vii) The TANGEDCO shall furnish the actual connected load of Agricultural consumers as on 01-04-2022 immediately and the connected load as on 01-10-2022 before 31-12-2022.
- viii) TANGEDCO shall furnish the circle-wise No. of Hut consumers as on 01-04-2022 immediately and number of consumers as on 01-10-2022 before 31-12-2022.

(By Order of the Commission)



Secretary
Tamil Nadu Electricity Regulatory Commission

Encl. : Annexure

Annexure**Subsidy Payable by Government for FY 2022-23**

Sl. No.	Category	Subsidy period	Subsidy (Rs. in Crores)	Payable on or before
1	Domestic	01-04-2022 to 30-09-2022	2642.15	Immediate
2	Agriculture - Normal Category	01-04-2022 to 30-09-2022	2523.02	Immediate
3	Agriculture - SFS Category	01-04-2022 to 30-09-2022	440.45	Immediate
4	Lift Irrigation Co-operative societies	01-04-2022 to 30-09-2022	27.65	Immediate
5	Hut	01-04-2022 to 30-09-2022	144.23	Immediate
6	Actual places of Public worship	01-04-2022 to 30-09-2022	7.78	Immediate
7	Powerloom	01-04-2022 to 30-09-2022	215.45	Immediate
8	Handloom	01-04-2022 to 30-09-2022	3.20	Immediate
9	Additional subsidy payable relating to FY 2020-21 as in clause (IX a) of this Order		550.10	Immediate
10	Domestic	October 2022	440.35	30-09-2022
11	Actual place of public worship	01-10-2022 to 31-12-2022	3.89	30-09-2022
12	Agriculture - Normal	01-10-2022 to 31-03-2023	2523.01	30-09-2022
13	Agriculture - SFS Category	01-10-2022 to 31-03-2023	440.46	30-09-2022
14	Lift Irrigation Co-operative Societies	01-10-2022 to 31-03-2023	27.65	30-09-2022
15	Hut	01-10-2022 to 31-03-2023	144.22	30-09-2022
16	Powerloom	01-10-2022 to 31-03-2023	215.45	30-09-2022
17	Handloom	01-10-2022 to 31-03-2023	3.21	30-09-2022

18	Domestic	November 2022	440.35	31-10-2022
19	Domestic	December 2022	440.35	30-11-2022
20	Domestic	January 2023	440.35	31-12-2022
21	Actual place of public worship	01-01-2023 to 31-03-2023	3.89	31-12-2022
22	Domestic	February 2023	440.35	31-01-2023
23	Domestic	March 2023	440.40	28-02-2023
	TOTAL		12,557.96	