

## BEFORE THE TAMIL NADU ELECTRICITY REGULATORY COMMISSION CHENNAI

#### Order No.7 of 2020, dated 20-06-2020

Present:Thiru.M. Chandrasekar, Chairman
Dr.T. Prabhakara Rao, Member
Thiru. K. Venkatasamy, Member (Legal)

# In the matter of: Provision of Tariff subsidy for FY2020-21 by the Government of Tamil Nadu.

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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, PowerloomConsumers, 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 06-06-2020stated that the Government of Tamil Nadu has provided Rs.8851.64 Crores in the Budget Estimate for FY 2020-21 towards tariff subsidy payable to TANGEDCO. The

TANGEDCO has requested the Government to sanction and release subsidy for the 1<sup>st</sup> quarter and 1<sup>st</sup> half year of FY 2020-21 for a total amount of Rs.3202.68 crores based on the subsidy approved by the Commission for FY 2019-20, pending order of the Commission on the Tariff Subsidy payable for the FY 2020-21.

(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, GoTNLr. No.37/ (A1) 23-05-2016 (Ms.) Energy Dept., dated 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 powerloom 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 Cooperative Societies.

(4) TANGEDCO in its letter dated 06-06-2020 has requested the Commission to approve the subsidy for the FY 2020-21 as under:

Sr. No.	Categories of Consumers	Subsidy (Rs. in Crores)	
1	Domestic (Free supply/Reduction in tariff)	3377.37	
2	Agricultural consumers under normal category (Free supply)	3309.93	

3	Agricultural consumers under SFS category (Free supply)	965.93
4	Hut consumers (Free supply)	194.03
5	Actual Place of Public Worship (Reduction in tariff)	16.24
6	Power loom weavers (Free Supply/Reduction in tariff)	384.70
7	Hand Loom Weavers (Free supply)	6.16
8	Lift Irrigation Co-operative Societies (Free supply)	15.37
	Total	8269.73

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

#### I. <u>Domestic Consumers</u>

a) The subsidy for domestic consumers claimed by TANGEDCO for FY2020-21 is Rs.3,377.37 Crores and the subsidy approved by the Commission for FY2018-19 and FY2019-20 are as below respectively:

Year	Subsidy approved by the Commission (Rs. in Crores)
2018-19 (Reconciled)	3163.85
2019-20(Provisional)	3279.30

- 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.3,377.37 Crores for FY2020-21 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 –	Approved		Subsidy payable		Payable by consumer	
Range in kWh	Tariff Rate		by GoTN			
(units) and billing period (one or two months)	Fixed	Energy	Fixed	Energy	Fixed	Energy
	Charges	Charges	Charges	Charges	Charges	Charges
a) For consumers who consume up to 50 units per month (or) 100 units for two months						

Consumption slabs – Range in kWh	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
(units) and billing period (one or two months)	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
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		me from 5	1 units to 1	00 units pe	er month (o	r) 101 to
200 units for ty	wo months	<u> </u>		<u> </u>		
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
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 to 500 units for			01 units to	250 units <sub> </sub>	per month (	or) 201
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 and above per		me 251 un	its and abo	ve per moi	nth (or) 50	1 units

Consumption slabs – Range in kWh	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
(units) and billing period (one or two months)	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
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/	350 paise / kWh	NI	Nil	Rs.25/	350 paise / kWh
From 101 to 250 units per month (or) 201 to 500 units for two months	month / service	460 paise / kWh	Nil	Nil	month / service	460 paise / kWh
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 2018-19:

A provisional subsidy of Rs.3023.62Crores was sanctioned for TANGEDCO for FY 2018-19 vide Commission's Order No.7 of 2018, dated 30-11-2018. Subsequently, TANGEDCO submitted their actual slab-wise consumption and reconciliation statements for FY 2018-19 and claimed a revised subsidy of Rs.3163.85Crores. The Commission has approved the same and the balance subsidy of Rs.140.23Crores for FY 2018-19is to be provided whileproviding the ProvisionalSubsidy for FY 2020-21.

e) The tariff subsidy payable by the Government for the FY 2020-21 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	2068.01	Rs.2.50/unit	517.00
Fixed Charges	72.92	Rs.15/month/service	131.26
Sub Total	2068.01/72.92		648.26
II. Bi-Monthly	Consumption above	e 100 units and up	to 200 units
0-100 units	3531.44	Rs.2.50/unit	882.86
101-200 units	2041.57	Rs.1.00/unit	204.16
Fixed Charges	58.86	Rs.5/month/service	35.31
Sub Total	5573.01/58.86		1122.33
III. Bi-Month	y Consumption abo	ve 200 units and up	to 500 units
0-100 units	4341.32	Rs.2.50/unit	1085.33
101-200 units	4341.32	Rs.0.50/unit	217.07
201-500 units	5217.82	0	0.00
Fixed Charges	72.36	Rs.5/month/service	43.41
Sub Total	13900.46/72.36		1345.81
IV. Bi-Monthly	y Consumption above	ve 500 units	
0-100 units	1043.87	Rs.2.50/unit	260.97
101-200 units	1043.87	0.00	0.00
201-500 units	3131.60	0.00	0.00
Above 500 units	3607.94	0.00	0.00
Fixed Charges	17.40	0.00	0.00
Sub Total	8827.28/17.40		260.97
Grand Total	30368.76/221.54		3377.37

e) Hence, a subsidy of Rs.3,377.37 Crores is provisionally approved for FY 2020-21 for reduction in tariff to Domestic Consumers based on the above commitment letters of GoTN.

#### II. Agricultural consumers under normal category:

(a) <u>True up of subsidy for FY2018-19:</u> The Commission has approved a provisional subsidy of Rs.3219.39Crores for FY2018-19. TANGEDCO has subsequently submitted the actual load details as 1,14,58,107.02 HP for reconciling the subsidy for FY2018-19. Therefore, the Commission approved a subsidy of Rs.3294.21 Crores for FY2018-19 at the rate of Rs.2,875/HP/per annum. Hence, the additional subsidy of Rs.74.82 Crores has to be provided while approving the Provisional Subsidy for FY2020-21.

#### **Agriculture – Normal:**

Year	Subsidy approved by Commission (Rs. in Crores)
2018-19(Reconciled)	3,294.21
2019-20(Provisional)	3,261.49

(b) TANGEDCO has estimated the connected load for FY 2020-21 at 1,15,12,815 HP. Therefore the estimated subsidy for 1,15,12,815HP for FY 2020-21 works out as under:

Connected Load (in HP)	Subsidy payable by the Government	Estimated Subsidy(Rs. in Crs.)
1,15,12,815	Rs.2875/HP/ Annum	3309.93
	Total	3309.93

(c) Therefore, a subsidy of Rs. 3,309.93Crores for FY 2020-21 in respect of agricultural consumers under normal category is provisionally approved.

#### III. Agricultural consumers under SFS category:

- (a) True up of subsidy of FY 2018-19: The Commission had approved a provisional subsidy of Rs.871.86 Crores for FY 2018-19. TANGEDCO has subsequently submitted the actual load details as 27,72,317.60HP for reconciling the subsidy for FY 2018-19. Therefore, the Commission approved a subsidy of Rs.797.04 Crores for FY 2018-19.Hence, the excess subsidy of Rs.74.82 Crores has to be adjusted while approving the Provisional Subsidy for FY 2020-21.
- (b) TANGEDCO has estimated the connected load for FY 2020-21 at 33,59,745 HP. Therefore, the estimated subsidy for 33,59,745HP works out as under:

Connected Load (in HP)	Subsidy payable by the Government (Rs./HP)	Estimated Subsidy (Rs. in Crs.)
33,59,745	Rs.2875/HP/ Annum	965.93
Total		965.93

c) Therefore, a subsidy of Rs.965.93Crores for FY 2020-21 for agricultural consumers under SFS category is provisionally approved.

#### **IV.** Hut Consumers

(a) True up of subsidy of FY 2018-19: The Commission had approved a provisional subsidy of Rs.193.04 Crores for FY 2018-19. Subsequently, the TANGEDCO has furnished the average number of Hut consumers for FY 2018-19as 11,21,112. Based on this, the Commission has approved a subsidy of Rs.195.07 Crores and the additional subsidy of Rs.2.03 Crores has to be provided while approving the Provisional Subsidy for FY 2020-21.

(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:

	TNERC approved Tariff Rate		Subsidy p		Tariff Rate payable by Consumer	
Description	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	495paise / KWh	Nil	Nil

c) Based on the actual number of hut consumers as on 31-03-2020, the no. of hut consumers for FY 2020-21 has been estimated as 11,15,113nos:

No. of consumers	Subsidy payable by the Government (Rs./Service/Month)	Estimated Subsidy (Rs. in Crs.)
11,15,113	Rs.145/Month/Service	194.03
	Total	194.03

d) The subsidy for the FY 2018-19 to FY 2020-21 is as follows:

Year ending	Subsidy
2018-19(Reconciled)	Rs. 195.07 Crores
2019-20 (Estimates)	Rs. 195.09Crores
2020-21 (Provisional)	Rs. 194.03Crores

e) Therefore, a subsidy of Rs.194.03 Crores for FY 2020-21 in respect of Hut consumers is provisionally approved.

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

- a) <u>True up of subsidy of FY 2018-19</u>: The Commission had approved a provisional subsidy of Rs.16.63 Crores. Subsequently, the TANGEDCO furnished the actual consumption units details of Actual Places of Public Worship consumers for FY 2018-19 as 13,64,91,108 units and claimed the actual subsidy of Rs.15.74 Crores. The final subsidy determined by the Commission is Rs.15.74 Croresfor the FY 2018-19. The Commission has approved the reconciled subsidy and ordered for recovery of excess subsidy of Rs.0.89 Crores while releasing the provisional subsidy for FY 2020-21.
- b) The tariff subsidy payable by the Government for the FY2020-21 has been calculated on the estimated energy consumption as 148.83 MUs and TANGEDCO has claimed a subsidy of Rs.16.24 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:

		TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff Rate payable by Consumer	
Description	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	Niil	290	60	285	
Above 120 units for two months	60	575	Nil	Nil	60	575	

d) The subsidy estimated for FY2020-21 is as follows:

Slab	Consumption (in MU)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)
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I. Bi-Monthly Consumption upto 120 units						
0-120 units 29.10 2.90 8.44						
II. Bi-Monthly Consumption above 120 units						
First 120 Units	26.88	2.90	7.80			
Above 120 units	92.85	Nil	Nil			
Total	148.83		16.24			

#### e) Summarization of subsidy is as follows:

Subsidy approved by Commis			
2018-19 (Reconciled)	Rs.15.74 Crores		
2019-20 (Estimates)	Rs.16.30 Crores		
2020-21 (Provisional)	Rs.16.24 Crores		

# f) Therefore, subsidy of Rs.16.24 Crores is approved for FY 2020-21 for reduction in tariff rate to Actual Places of Public Worship.

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

- a) <u>True up of subsidy for FY 2018-19</u>: The Commission has provisionally approved a subsidy of Rs.358.41 Crores towards extension of free supply to power loom consumers. However, on reconciliation, the amount of subsidy is determined as Rs.357.67 Crores. Hence, the Commission has ordered recovery of Rs.0.74 Crores while releasing the provisional subsidy for FY 2020-21.
- b) The details of approved tariff, subsidy payable by the Government and the tariff payable by consumers in respect of Powerloom consumers are as follows:-

Consumption slabs	TNERC approved Tariff Rate		Subsidy payable by GoTN		Tariff payable by consumer	
Consumption slabs - Range in KWH (units) and billing period two months	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 consum	ers who col	nsume up	to 500 un	its 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 consum	ers who co	nsume 50	1 units an	d above fo	or two mo	nths
First 500 units		520	Rs.60	520		Nil
501 units to 750 units		575	per KW/ month	575	Nil	Nil
751 units to 1000 units	Rs.60 per KW/	575	Rs.25	345	Rs.35	230
1001 units to 1500 units	month	575	per KW/ month	230	per KW/ month	345
1501 units and above		575	monun	115	month	460

c) Now, TANGEDCO has sought a tariff subsidy of Rs.384.70 Crores for FY 2020-21 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 up	to 500 units for tw	o months	
0-500 units	120.16	5.20	62.48
Fixed Charges	2,57,083	Rs.60 per KW/month	18.51
II. Consumption abo	ve 500 units and up	to 750 units for	two months
First 500 units	73.46	5.20	38.20
501-750 units	19.60	5.75	11.27
Fixed Charges	88,233	Rs.60 per KW/month	6.35

Slab	Consumption (in MU)/ Connected load (in kW)	Subsidy payable by the Government (Rs./unit)	Estimated tariff subsidy (Rs. in Crs.)				
III. Consumption above 750 units and up to 1000 units for two months							
First 500 units	34.08	5.20	17.72				
501-750 units	17.04	5.75	9.80				
751-1000 units	9.43	3.45	3.25				
Fixed Charges	49,562	Rs.25 per KW/month	1.49				
IV. Consumption abo	ve 1000 units and u	p to 1500 units f	or two months				
First 500 units	33.74	5.20	17.55				
501-750 units	16.87	5.75	9.70				
751-1000 units	16.87	3.45	5.82				
1001-1500 units	17.07	2.30	3.93				
Fixed Charges	58,305	Rs.25 per KW/month	1.75				
V. Consumption abo	ove 1500 units for	two months					
First 500 units	95.33	5.20	49.57				
501-750 units	47.66	5.75	27.41				
751-1000 units	47.66	3.45	16.44				
1001-1500 units	95.33	2.30	21.93				
1501 units & above	475.76	1.15	54.71				
Fixed Charges	2,27,410 kW	Rs.25 per KW/month	6.82				
Total	1120.06 MU / 6,80,593 kW		384.70				

d) Summarization of subsidy is as follows:

2018-19 (Reconciled)	Rs.357.67 Crores
2019-20 (Estimates)	Rs.374.72 Crores
2020-21 (Provisional)	Rs.384.70 Crores

e) Therefore, subsidy of Rs.384.70 Crores is provisionally approved for FY 2020-21 towards free supply, reduction in tariff and Fixed charges to powerloom consumers.

## VII. Free supply to Hand Loom consumers upto 200 units bimonthly

- 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 the 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 2018-19: The provisional subsidy approved by the Commission for 2018-19 was Rs.4.62 Crores based on the estimated consumption of this category of consumers. Subsequently, based on the actual consumption of handloom consumers, the subsidy for FY 2018-19 has been reconciled at Rs.5.92Crores. Hence, the Commission has ordered forProvision of additional subsidy of Rs.1.30 Crores to TANGEDCO while providing subsidy for FY 2020-21.
- c) Now, TANGEDCO has sought for a subsidy of Rs.6.16 Crores towards subsidy for energy consumption in respect of 77,620 consumers for FY 2020-21.

d) The tariff rates 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 –	Approve	d Tariff Rate		payable GoTN	Payable by	consumer		
Range in kWh (units) and billing period (one or two months)	Fixed Charges (Rs./ month)	Energy Charges (in paise/kW h)	Fixed Charges (Rs./ month)	Energy Charges (in paise/kWh )	Fixed Charges (Rs./ month)	Energy Charges (in paise/kW h)		
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 two months	consume f	rom 51 units	to 100 units	per month (o	r) 101 to 20	0 units for		
From 0 to 50 units per month (or) 0 to 100 units for two months.		250	Domestic 5 +	Domestic 250 + Handloom 0	Nil	Nil		
From 51 to 100 units per month (or) 101 to 200 units for two months.	15	250	Handloom 10	Domestic 100 + Handloom 150	Nil	Nil		
iii) For consumers wh	o consume	from 101 uni	ts to 250 unit	ts per month	(or) 201 to	500 units		
From 0 to 50 units per month (or) 0 to 100 units for two months.		250		Domestic 250 + Handloom 0		Nil		
From 51 to 100 units per month (or) 101 to 200 units for two months.	20	250	Domestic 5 + Handloom 0	Domestic 50 + Handloom 200	15	Nil		
From 101 to 250 units per month (or) 201 units to 500 units for twomonths		300		Nil		300		

Consumption slabs –	Approve	Approved Tariff Rate		Subsidy payable by GoTN		Payable by consumer	
Range in kWh (units) and billing period (one or two months)	Fixed Charges (Rs./ month)	Energy Charges (in paise/kW h)	Fixed Charges (Rs./ month)	Energy Charges (in paise/kWh )	Fixed Charges (Rs./ month)	Energy Charges (in paise/kW h)	
iv) For consumers who two months	consume :	251 units and	above per m	onth (or) 501	units and a	bove for	
From 0 to 50 units per month (or) 0 to 100 units for two months.		250		Domestic 250 + Handloom 0		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	25	460	Nil	Nil	25	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 2020-21 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	Consumptionupto :	L00 units	
0-100 units	6.68	Rs.0.00/unit	0.00
Fixed Charges	18,254	Rs.0 / month / service	0.00
<b>Sub Total</b>	6.68/18,254		0.00

Slab	Consumption (in MU) / No. of services	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	17.25	Rs.0.00/unit	0.00			
101-200 units	13.58	Rs.1.50/unit	2.04			
Fixed Charges	28,745	Rs.10 / month / service	0.34			
Sub Total	30.83/28,745		2.38			
III. Bi-Monthly	y Consumption abo	ve 200 units and upto	500 units			
0-100 units	17.66	Rs.0.00/unit	0.00			
101-200 units	17.66	Rs.2.00/unit	3.53			
201-500 units	23.18	Rs.0.00/unit	0.00			
Fixed Charges	29,428	Rs.0 / month / service	0.00			
Sub Total	58.50/29,428		3.53			
IV. Bi-Monthly	Consumption above	e 500 units				
0-100 units	0.72	0.00	0.00			
101-200 units	0.72	3.50	0.25			
201-500 units	2.15	0.00	0.00			
Above 500 units	1.58	0.00	0.00			
Fixed Charges	1193	0.00	0.00			
Sub Total	5.17/1193		0.25			
<b>Grand Total</b>	101.18/77620		6.16			

## f) Summarization of subsidy is as follows:

Year	Subsidy approved by the Commission (Rs. in Crores)
2018-19 (Reconciled)	5.92
2019-20 (Estimates)	6.06
2020-21 (Provisional)	6.16

g) Therefore, subsidy of Rs.6.16 Crores is provisionally approved for FY 2020-21 towards free supply to handloom consumers.

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

- (a) True up of subsidy for 2018-19: The Commission has provisionally approved subsidy for 2018-19 as Rs.6.35 Crores. Subsequently, TANGEDCO submitted the actual consumption for FY 2018-19 as 13.65 MUs based on which the Commission approved a total subsidy of Rs.8.67Crores. Hence, the additional subsidy of Rs.2.32 Crores has to be provided while approving the Provisional Subsidy for FY 2020-21.
- (b) Now, TANGEDCO has sought for a subsidy of Rs.15.37 Crores for a consumption of 24.21 MUs for FY 2020-21. The subsidy working is as under:

#### 24.21 MU \* Rs.6.35/kWh = Rs.15.37 Crores.

c) Summarization of subsidy is as follows:

Year	Subsidy approved by the Commission (Rs. in Crores)	
2018-19 (Reconciled)	8.67	
2019-20 (Estimates)	9.21	
2020-21 (Provisional)	15.37	

- d) Hence, subsidy of Rs.15.37 Crores is provisionally approved for Lift Irrigation Co-operative Societies for FY 2020-21.
  - 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 2018-19. The Commission has approved the 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 2018-19**

(Rs. in Crs.)

SI. No.	Tariff Category	Provisional subsidy		Final Subsidy	Additional subsidy payable/Excess subsidy recoverable
		Claimed	Approved	Approved	
Addi	tional subsidy pay	/able			
1	Domestic	3023.62	3023.62	3163.85	140.23
2	Handloom	4.62	4.62	5.92	1.30
3	Agricultural Normal	3219.39	3219.39	3294.21	74.82
4	Hut Consumers	193.04	193.04	195.07	2.03
5	Lift Irrigation	6.35	6.35	8.67	2.32
	Total A	6447.02	6447.02	6667.72	220.70
Exce	ess subsidy recove	rable			
6	Power Loom (Fixed Charges)	358.41	358.41	357.67	0.74
7	Agricultural SFS	871.86	871.86	797.04	74.82
8	Public Worship	16.63	16.63	15.74	0.89
	Total B	1246.90	1246.90	1170.45	76.45
Net subsidy payable while providing Provisional Subsidy for FY 2020-21					

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(A-B): Rs.220.70Cr.-Rs.76.45Cr=Rs.144.25 Crore

(b) The provisional subsidy payable for FY2020-21 by the Government of Tamil Nadu will be as under:

SI. No.	Categories of Consumers	Subsidy (Rs. in Crores)
1	Domestic (Free supply/Reduction in tariff)	3377.37
2	Agricultural consumers under normal category (Free supply)	3309.93
3	Agricultural consumers under SFS category (Free supply)	965.93
4	Hut consumers (Free supply)	194.03
5	Actual Place of Public Worship (Reduction in tariff)	16.24
6	Power loom weavers (Free Supply/Reduction in tariff)	384.70
7	Hand Loom Weavers (Free supply)	6.16
8	Lift Irrigation Co-operative Societies (Free supply)	15.37
9	Total	8269.73
10	Add: Additional Subsidy Payable for FY 2018-19	144.25
11	Net amount payable by GoTN to TANGEDCO for FY 2019-20	8413.98

- (c)TANGEDCO has filed details of actual consumption and other load details for FY2018-19 and reconciled the same against the provisional subsidy sanctioned for FY 2018-19. The payment of additional subsidy isprovided in this provisional subsidy order for FY 2020-21 in clause IX (a) of this Order.
- (d) As regards reconciliation of subsidy for FY 2019-20, 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) The GoTN is advised to release the advance subsidy as follows:

SI. 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.	Power loom 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 FY2020-21 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 2019-20 and to furnish the

report on or before 30-09-2020.

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 01-04-2020immediately and the connected load as on

01-10-2020 before 31-12-2020.

viii) TANGEDCO shall furnish the circle-wise No. of Hut consumers as on

01-04-2020 immediately and number of consumers as on 01-10-2020

before 31-12-2020.

(By Order of the Commission)

Sd-Secretary

**Tamil Nadu Electricity Regulatory Commission** 

Encl.: Annexure

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# Annexure Subsidy Payable by the Government for FY 2020-21

SI. No.	Category	Subsidy period	Subsidy (Rs. in Crores)	Payable on or before
1	Domestic	01-04-2020 to 30-06-2020	844.32	Immediate
2	Agriculture – Normal Category	01-04-2020 to 30-09-2020	1654.97	Immediate
3	Agriculture – SFS Category	01-04-2020 to 30-09-2020	482.97	Immediate
4	Lift Irrigation Co- operative societies	01-04-2020 to 30-09-2020	7.69	Immediate
5	Hut	01-04-2020 to 30-09-2020	97.02	Immediate
6	Actual places of Public worship	01-04-2020 to 30-06-2020	4.06	Immediate
7	Powerloom	01-04-2020 to 30-09-2020	192.35	Immediate
8	Handloom	01-04-2020 to 30-09-2020	3.08	Immediate
9	Additional subsidy pay to FY 2018-19 as in clathis Order		144.25	Immediate
10	Domestic	July 2020	281.45	30-06-2020
11	Domestic	August 2020	281.45	31-07-2020
12	Domestic	September 2020	281.45	31-08-2020
13	Domestic	October 2020	281.45	30-09-2020
14	Actual place of public worship	01-07-2020 to 30-09-2020	4.06	30-06-2020
15	Actual place of public worship	01-10-2020 to 31-12-2020	4.06	30-09-2020
16	Agriculture - Normal	01-10-2020 to 31-03-2021	1654.96	30-09-2020
17	Agriculture – SFS Category	01-10-2020 to 31-03-2021	482.96	30-09-2020
18	Lift Irrigation Co-operative	01-10-2020 to 31-03-2021	7.68	30-09-2020

	Societies			
19	Hut	01-10-2020 to	97.01	30-09-2020
		31-03-2021		
20	Powerloom	01-10-2020 to	192.35	30-09-2020
		31-03-2021		
21	Handloom	01-10-2020 to	3.08	30-09-2020
		31-03-2021		
22	Domestic	November 2020	281.45	31-10-2020
23	Domestic	December 2020	281.45	30-11-2020
24	Domestic	January 2021	281.45	31-12-2020
25	Actual Places of	01-01-2021 to	4.06	31-12-2020
	public worship	31-03-2021		
26	Domestic	February 2021	281.45	31-01-2021
		M 1 2024	201 15	20.02.2024
27	Domestic	March 2021	281.45	28-02-2021
	TOTAL		8413.98	