

Before the

TRIPURA ELECTRICITY REGULATORY COMMISSION

Bidyut Bhawan, Banamalipur, Bhutoria,
Agartala – 799001 (Tripura)

Coram

Shri. D. Radhakrishna, Hon'ble Chairman

Shri. Jiban Krishna Sen, Hon'ble Member

Dated: _27th May, 2021

Petition No: 01(FCCA) of 2021

Order No:4

In the matter of

PETITION FOR APPROVAL OF FUEL & POWER PURCHASE COST ADJUSTMENT (FPPCA) AS ADMISSIBLE UNDER CLAUSE-4 OF TERC (FUEL AND POWER PURCHASE PRICE ADJUSTMENT FORMULA) REGULATIONS, 2011.

by

Tripura State Electricity Corporation Limited (TSECL) Petitioner

Bidyut Bhawan, North Banamalipur

Agartala – 799001

Tripura

ORDER

1. Tripura State Electricity Corporation Limited (TSECL) filed a Petition vide No. 1(FCCA) Of 2021 for Approval of Fuel & Power Purchase Cost Adjustment (FPPCA) As Admissible Under Clause -4 Of TERC Fuel and Power Purchase Price Adjustment Formula) Regulation 2011. In the said petition, TSECL has sought approval for levy of FCCA due to increase in POC charges and various other difficulties resulting in deterioration of financial position of TSECL.
2. The Tripura Electricity Regulatory Commission (hereinafter referred to as the "Commission") have notified the Tripura Electricity Regulatory Commission (Fuel and Power Purchase Price Adjustment Formula) Regulations, 2011 (hereinafter referred to as FPPC Regulations, 2011), to recover the change in fuel price for the approved

quantity of generation and power purchase for the distribution licensee. The Regulation 4 of the FPPPA Regulations 2011 provide the applicable formula for computation of FPPPA.

3. Based on the petition filed by TSECL, a technical validation session was undertaken by the Commission on 12 April 2021 whereby as per daily Order No. 03 of 2021, it was directed to TSECL to submit the impact of FPPCA quarterly beginning from October, 20 along with an affidavit by 19th April, 2021.
4. Accordingly, in compliance to the direction of the Commission, Tripura State Electricity Corporation Limited (TSECL) has filed a Petition vide letter No. F.F.DGM/CNT/PC/101/494-97 dt 19.04.2021 for approval of Fuel & Power Purchase Cost Adjustment (FPPCA) under Clause-4 of TERC (Fuel And Power Purchase Price Adjustment Formula) Regulations, 2011 for 3rd Qtr. (October – December, 2020) and 4th Qtr. (January – March, 2021) for FY 2020-21. Accordingly, TSECL made the following prayers in a Petition:
 - a) On submission of the petition it is earnestly prayed before Hon'ble Commission to approve the adjustment against increased fuel & power purchase cost in per unit basis for its power purchase from Central Sector w.e.f 1st November, 2020, so as to enable the Corporation to continue its business on a sustainable and transparent basis. Or
 - b) Pass an appropriate order as deem fit by the Hon'ble Commission.
5. Accordingly, the Commission in larger interest of the consumers as well as licensee and abiding by the statutory obligation of approval of FPPCA has taken on record the Petition and issued notice to the Petitioner on 15.02.2021 for hearing to be held on 23rd Feb 2021.
6. The Commission held the hearing on the matter on 23-02-2021. During the hearing, the Petitioner re-iterated the submissions made in the Petition and requested the Commission to allow the prayers made in the Petition.
7. The submissions made by the Petitioner are as given below:
 - 7.1. TSECL has submitted that the Commission has pronounced the Multi Year tariff order

relating to True-up of FY 2013-14 to FY 2015-16, ARR for FY 2016-17 to FY 2020-21 and Retail Tariff for FY 2020-21 which was made effective from 1st September 2020, the said tariff order is subject to fuel price variation and variation on Central Sector power price adjustment as Regulations 4 of the FPPC Regulations, 2011.

- 7.2. TSECL further elaborated that 61% of Gross Annual Revenue Requirement (ARR) constitutes Power Purchase cost and therefore, any variation in price of Power Purchase has a direct impact on per unit cost of Average Cost of Supply.
- 7.3. In the aforesaid tariff order, the cost of Power Purchase was Rs.958.54 Cr. against projected power purchase of 2,567.53 MU in the ARR of MYT Tariff Order for FY 2020-21. Also, TSECL has long term agreement with NEEPCO, NHPC, OTPC and NTPC for purchase of power as per allocation made by Ministry of Power, Government of India. In terms of the power purchase agreement, the point of sale takes place ex-bus power plant located in North-Eastern Region including Tripura for utilisation of this power in State of Tripura. The power scheduled from different power stations is to be wheeled through the Inter State Transmission network owned by Power Grid Corporation of India Limited (CTU) and other transmission licensees.
- 7.4. Also, during past Uniform Common Pool Transmission Tariff was in existence in NE Region which was continued up to 2011 and at that time the per unit Uniform Common Pool Transmission Tariff was freeze at 35 Paisa/kWh. In order to implement a National Transmission Tariff w.e.f. July, 2011, Point of Connection (POC) inter-state transmission tariff was introduced in the country which was ultimately reached at the level of 33 Paisa/kWh during 2019-20.
- 7.5. However, due to concern raised by the State like Assam, Uttar Pradesh, Madhya Pradesh, Telangana, Andhra Pradesh about the computation of POC charges and expressed lack of transparency due to basing on many assumption, a committee was constituted by Ministry of Power, Central Electricity Regulatory Commission (CERC) to suggest necessary changes in the sharing mechanism of Transmission tariff.
- 7.6. Accordingly, Hon'ble CERC under section 178 read with part-V of the Electricity Act, 2003 has notified the Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020, effective from 1st November 2020 and appointed NLDC as the implementing Agency. Due to implementation of the aforesaid Regulations, there has been a resultant increase of

Inter State transmission charge from Monthly average of Rs.4.97 Crore to monthly average of Rs.8.89 Crore which is 79% increase in transmission tariff. This is a uncontrollable cost which is to be recovered speedily to ensure that the future consumer are not burdened with past cost at the same time TSECL being distribution Licensee able to meet the expenditure of power purchase from different sources as mentioned above. The annual additional impact on TSECL for revised sharing of Inter-State Transmission Charges and Losses, Regulations, 2020 of Hon'ble CERC is Rs.46.98 Cr.

- 7.7. As a consequence, per unit Power Purchase cost of the TSECL has increased significantly. Accordingly, the present petition is being filed for kind consideration of the Commission for approval of the Fuel & Power Purchase Cost Adjustment for TSECL's power purchase from central Sector w.e.f. 01-11-2020 @Rs.0.60/Kwh for 3rd Qtr. (FY 2020-21) and @ Rs.1.10/kWh for 4th Qtr. (FY 2020-21) as arrived at on the basis of calculation of fuel & power purchase cost adjustment (FPPCA) as per Schedule-6(VII) of TERC Tariff Regulations (Multi Year Tariff), 2015
8. The Commission on perusal of the FPPCA (herein after referred to as 'FPPPA' as per TERC Regulations) calculations submitted by the Petitioner sought data in respect of sale of power by its letter No.F.24/TERC/09/72-76 dated 28.4.2021. The said details were submitted by the Petitioner vide letter No. F.DGM/CNT/101/565-66 dated 6th May 2021. The Commission has taken the aforesaid submissions on record.
9. Having heard the Petitioner and considering the materials placed on record before the Commission, the Commission's analysis and decision are discussed subsequent paragraphs of this Order.

Commission's Analysis and Ruling

10. As per Regulation 4(1) of TERC (Fuel and Power Purchase Price Adjustment Formula) Regulations, 2011, the formula to compute incremental cost of fuel and power purchase is as follows:

(i). *"The amount of Fuel & Power Purchase Price Adjustment (FPPPA) shall be computed as under:*

$$V = VF + VPP$$

Where,

V = Amount of incremental Cost in a specified period on account of Fuel & Power Purchase (Rs.).

VF = Amount of differential cost on account of fuels on generation by different power stations of the state generators during the specified period (Rs.).

VPP = Amount of differential cost on account of Power purchase during the specified period (Rs)."

(ii).

*N.B: For computation of Power Purchase, the ex-bus cost of energy from generating stations **including associated transmission cost** shall be considered*

11. As is clear from the aforesaid formula, FPPPA is to be allowed for variation in Fuel & Power Purchase alongwith any associated transmission cost. Accordingly, TSECL has also sought incremental recovery of inter-state transmission charges which is covered as per the aforesaid formula. Accordingly, the Commission is of the view that variation in inter-state transmission charges (being an Associated transmission cost) alongwith any variation in the Power Purchase cost can be claimed under FPPPA as per the Regulations specified by the Commission.

12. The Commission notes that TSECL, in its FPPPA computation has only claimed cost of power purchase from various sources and inter-state transmission charges without considering sale of power by TSECL during Quarter 3 (October 20 to December 20) and Quarter 4 (January 21 to March 21) of FY 2020-21. The Commission is of the view that the approach adopted by TSECL is not correct and net power purchase cost needs to be considered by accounting for sale of power done by the TSECL during the said period. Based on the submission made by the TSECL, the net weighted average power purchase cost computed by the Commission for the said period including the inter-state transmission charges is as given below:

Quarter 3 (October 20 to December 20)

Power Purchase Cost as submitted by TSECL (including Interstate Transmission Charges)				
Particulars	Oct-20	Nov-20	Dec-20	Total
Total ISGS Energy (MU)	210.91	191.18	180.67	582.76
Total Billed Amount (in Rs.)	908417827	846051014	829486531	2583955372
PP Rate (Rs./kWh)	4.31	4.43	4.59	4.43
Sale of Power as per data submitted by TSECL				
Particulars	Oct-20	Nov-20	Dec-20	Total
Sale MUs	117.22	119.88	112.32	349.42
Sale Realisation (Rs Crore)	69.92	60.08	57.87	187.87
Sale Rate/Unit	5.96	5.01	5.15	5.38
Weighted Average Power Purchase Cost considering sale - Approved by Commission				
Particulars	Oct-20	Nov-20	Dec-20	Total
Net Power Purchase (MUs)	93.69	71.30	68.35	233.34
Net PP Cost (Rs Crore)	20.92	24.53	25.08	70.53
PP Rate (Rs./kWh)	2.23	3.44	3.67	3.02

Quarter 4 (January 21 to March 21)

Power Purchase Cost as submitted by TSECL (including Interstate Transmission Charges)				
Particulars	Jan-21	Feb-21	Mar-21	Total
Total ISGS Energy (MU)	210.03	192.80	220.40	623.23
Total Billed Amount (in Rs.)	962322682	931231742	963827119	2857381543
PP Rate (Rs./kWh)	4.58	4.83	4.37	4.58
Sale of Power as per data submitted by TSECL				
Particulars	Jan-21	Feb-21	Mar-21	Total
Sale MUs	129.43	130.47	143.52	403.42
Sale Realisation (Rs Crore)	62.82	65.13	84.49	212.44
Sale Rate/Unit	4.85	4.99	5.89	5.27
Weighted Average Power Purchase Cost considering sale - Approved by Commission				
Particulars	Jan-21	Feb-21	Mar-21	Total
Net Power Purchase (MUs)	80.60	62.33	76.88	219.81
Net PP Cost (Rs Crore)	33.41	27.99	11.89	73.30
PP Rate (Rs./kWh)	4.15	4.49	1.55	3.33

13. If the aforesaid net weighted average power purchase rate is considered in the formula for computing FPPPA recovery Rate, the FPPPA recovery Rate is negative and is -127 paisa/kWh and -96 paisa/kWh for Quarter 3 (October 20 to December 20) and Quarter 4 (January 21 to March 21) of FY 2020-21 respectively and the said amount is to be refunded to the Consumers. The computation of FPPPA recovery Rate is as given below:

Quarter 3 (October 20 to December 20)

Calculation of FPPCA for 3rd Qtr. (Oct, Nov & Dec) of FY 2020-21

$$\text{FPPCA Recovery Rate} = \frac{[Q_G(RG_2 - RG_1) + QO(RO_2 - RO_1) + QPP(RPP_2 - RPP_1)] \times 100}{ES1 + ES2 + ES3 - ES4}$$

Where, Q_G = Quantity of Natural Gas consumed as per normative parameters during the period in 1000 SCM. To be evaluated as per Formula.

Where Energy sales consist of,

(a) Metered sale of Energy.... (ES1)	25,71,84,288
(b) Assessment of unmetered sale (ES2)	
(c) Deemed sale of Energy on account of excess T&D losses ... (ES3)	2,71,45,105
(d) Energy sale to the Exempted categories of consumers.(ES4)	

The deemed sale of energy on account of excess T&D losses is equal to actual T&D losses minus allowed by the Commission. In case the figure is negative, the same may be ignored.

$$Q_G = \frac{SHR}{NCV_G} \times \left[\frac{USO}{1 - AUX} \right] \times (1 + L_G) \times 10^3$$

Where,

SHR =	Station heat rate as approved by the Commission in kcal/kWh.	3700
NCV _G =	Approved calorific value of Gas fired in kcal/SCM.	8301
USO =	Unit sent out in MU.	129.490
AUX =	Auxiliary Consumption approved in percentage.	1%
L _G =	Transit & storage losses of Gas as approved by the Commission, if any SCM.	0
Q _o =	Quantity of Oil consumed during the period in KL as per normative parameter.	0
RG1 =	Average rate of Natural gas as approved by the Commission including Transportation in Rs. /1000 SCM.	7060.00
RG2* =	Actual Average rate of Gas Supplied during the Period including Transportation in Rs. /1000 SCM.	4158.49
RO1 =	Average rate of Oil Ex. Power Station approved by the Commission for the period in Rs./KL	0
RO2 =	Average rate of Oil actually supplied Ex. Power Station during the period In Rs/KL	0
* If the grade of Gas supplied is inferior or superior to the grade considered in the last tariff order, then average rate of Gas supplied (RG2*) will be corresponding to the grade of Gas considered by the Commission in the last tariff order. [QO will have to be calculated station wise.]		
QPP =	Actual Quantity of power purchased during the period in kWh for sale to the Distribution Licensee's scheduled consumers.	23,33,38,605
RPP2 =	Actual weighted Average rate of power purchase during the period in Rs. /kWh.	3.02
RPP1 =	Average weighted rate of power purchase as approved by the Commission in Rs./kWh.	3.85

$$Q_G = \frac{SHR}{NCV_G} \times \left[\frac{USO}{1 - AUX} \right] \times (1 + L_G) \times 10^3$$

$$= 58302.6$$

$$\text{FPPCA Recovery Rate} = \frac{[Q_G(RG_2 - RG_1) + QO(RO_2 - RO_1) + QPP(RPP_2 - RPP_1)] \times 100}{ES1 + ES2 + ES3 + ES4}$$

$$= \frac{-36,22,63,88,439}{28,43,29,393}$$

$$= -127 \text{ Paisa/kWh}$$

Average Energy Charge of Existing tariff for FY 2020-21 = 532 Paisa/kWh
 % of FPPCA with Average Energy Charge of Tariff = -23.95%

Quarter 4 (January 21 to March 21)

Calculation of FPPCA for 4th Qtr. (Jan, Feb & March) of FY 2020-21

$$\text{FPPCA Recovery Rate} = \frac{[Q_G(RG_2 - RG_1) + QO(RO_2 - RO_1) + QPP(RPP_2 - RPP_1)] \times 100}{ES1 + ES2 + ES3 - ES4}$$

Where, QG = Quantity of Natural Gas consumed as per normative parameters during the period in 1000 SCM. To be evaluated as per Formula.

Where Energy sales consist of,

(a) Metered sale of Energy.... (ES1)	22,28,67,459
(b) Assessment of unmetered sale (ES2)	
(c) Deemed sale of Energy on account of excess T&D losses ... (ES3)	5,48,38,552
(d) Energy sale to the Exempted categories of consumers.(ES4)	

The deemed sale of energy on account of excess T&D losses is equal to actual T&D losses minus allowed by the Commission. In case the figure is negative, the same may be ignored.

$$Q_G = \frac{SHR}{NCV_G} \times \left[\frac{USO}{1 - AUX} \right] \times (1 + L_G) \times 10^3$$

Where,

SHR =	Station heat rate as approved by the Commission in kcal/kWh.	3700
NCV _G =	Approved calorific value of Gas fired in kcal/SCM.	8302
USO =	Unit sent out in MU.	145,541
AUX =	Auxiliary Consumption approved in percentage.	1%
L _G =	Transit & storage losses of Gas as approved by the Commission, if any SCM.	0
Qo =	Quantity of Oil consumed during the period in KL as per normative parameter.	0
RG1 =	Average rate of Natural gas as approved by the Commission including Transportation in Rs. /1000 SCM.	7060.00
RG2* =	Actual Average rate of Gas Supplied during the Period including Transportation in Rs. /1000 SCM.	4731.45
RO1 =	Average rate of Oil Ex. Power Station approved by the Commission for the period in Rs./KL	0
RO2 =	Average rate of Oil actually supplied Ex. Power Station during the period In Rs/KL	0
* If the grade of Gas supplied is inferior or superior to the grade considered in the last tariff order, then average rate of Gas supplied (RG2*) will be corresponding to the grade of Gas considered by the Commission in the last tariff order. [QO will have to be calculated station wise.]		
QPP =	Actual Quantity of power purchased during the period in kWh for sale to the Distribution Licensee's scheduled consumers.	21,98,06,335
RPP2 =	Actual weighted Average rate of power purchase during the period in Rs. /kWh.	3.33
RPP1 =	Average weighted rate of power purchase as approved by the Commission in Rs./kWh.	3.85

$$Q_G = \frac{SHR}{NCV_G} \times \left[\frac{USO}{1 - AUX} \right] \times (1 + L_G) \times 10^3$$

$$= 65515.95$$

$$\text{FPPCA Recovery Rate} = \frac{[Q_G(RG_2 - RG_1) + QO(RO_2 - RO_1) + QPP(RPP_2 - RPP_1)] \times 100}{ES1 + ES2 + ES3 + ES4}$$

$$= \frac{-26,58,29,97,114}{27,77,06,011}$$

$$= -96 \text{ Paisa/kWh}$$

Average Energy Charge of Existing tariff for FY 2020-21 = 532 Paisa/kWh
 % of FPPCA with Average Energy Charge of Tariff = -17.99%

14. The Commission is of the view that it has approved the revenue gap of Rs 247.55 Crore, subsequently revised to Rs 308.15 Crore in the Order No. 28 of 2020 dated 14 December 2020 in the review petition filed by the TSECL against Petition No. 4 & 5 of 2020. However, the Commission in the MYT Tariff Order in Petition No. 4 & 5 of 2020 for FY 2020-21 has decided to continue with the same tariff to avoid any tariff shock to the consumers considering the COVID-19 situation in the State. The relevant extract of the Order is as under:

“The Commission in this Order has undertaken the truing up for FY 2013-14 to FY 2015-16 and computed the revenue gap arising out of such truing up. Such revenue gap has been carried forward to consider for recovery during FY 2020-21.

Further, the Commission has determined the Aggregate Revenue Requirement for MYT Control Period from FY 2016-17 to FY 2020-21. Also, truing up for FY 2016-17 has been undertaken based on audited accounts. The revenue gap/(surplus) for MYT Control Period is determined in the previous Chapter of this Order. Such revenue gap/(surplus) has been carried forward and mechanism of the recovery of the same is described in the subsequent section of this order.

As regards the carrying cost, the Commission notes that TSECL has not filed the Tariff Petition on time. Hence, it would not be prudent to allow carrying cost on revenue gaps approved in this Order. The Commission notes that, TSECL has also sought carrying cost from FY 2018-19 onwards. The Commission finds the approach of TSECL in this regard justified and the same has been adopted by the Commission to arrive at cumulative revenue gap for FY 2020-21.

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... ..

The Commission determines the cumulative revenue gap of Rs. 247.55 Crore at end of FY 2020-21, considering the past revenue gaps arising out of truing up/provisional truing up/review.

The Commission notes that the State of Tripura is in a state of lockdown because of the COVID-19 pandemic. The Commission is conscious of the difficult conditions, which the country and the State are going through. The Government of India has itself declared the prevailing situation as a force majeure event. The Commission appreciates that most industrial and commercial establishments have been shut down due to lockdown conditions.

The prime function of the Commission is to protect the interest of the consumer and at the same time ensuring recovery of cost by the utilities. The present circumstances are unforeseen and unprecedented. It is also true that extraordinary situations require extraordinary solutions. This is a matter of public interest and the Commission deems it fit to provide some relief to consumers and utilities in the State of Tripura in order to mitigate the difficulties being faced, to some extent, in the context of the all-out efforts to contain the spread of COVID-19 pandemic.

As an immediate measure, the Commission, vide its order dated April 04, 2020 in Petition No. 6 (SM/TERC) has already provided certain relaxation to generating companies, licensees and consumers in the State of Tripura, in order to mitigate the impact of COVID-19.

Further, the cumulative Revenue Gap has been determined as Rs. 247.55 Crore. For full recovery of this Gap, there would be substantial impact on consumer tariff. However, the Commission is of the view that increases in Tariff in situation of COVID- 19 pandemic would not be appropriate. Also, even if the tariff increase is considered, the recovery of such Revenue Gap also depends on energy sales, which also remain affected because of lockdown. In light of forgoing, in order to mitigate the difficulties being faced by the consumers in the State because of the spread of COVID-19 pandemic, the Commission decides to continue with the existing Tariff approved vide order dated 22 November, 2014.

The Commission has determined the Net ARR for FY 2020-21, which includes the cost of purchase towards inter-state sale. After deducting the projected revenue of Rs. 968.39 Crore from inter-state sale of power, the Commission approves the Net ARR for FY 2020-21 as Rs. 584.90 Crore, which is Aggregate Revenue Requirement for sale of power within State.

... ..

... ..

The Commission has created the regulatory asset of Rs. 247.55 Crore. The Commission notes that this Regulatory Assets shall be revised after final truing up for FY 2017-18 onwards and the same shall be considered by the Commission for recovery through tariff. The Commission directs TSECL to submit revised Regulatory Asset after final truing up for FY 2017-18 to FY 2019-20 and review of FY 2020-21 and the plan for amortisation of such regulatory asset in next Tariff Petition."

15. The Commission is of the view that since Regulatory Asset of Rs 308.15 Crore as approved vide Order No. 28 of 2020 dated 14 December 2020, is yet to be recovered in tariff, the same will be considered based on the plan for amortisation of such regulatory asset to be submitted by TSECL in next Tariff Petition.
16. It is likely that there would be overall reduction in sales of TSECL than approved by the Commission due to lower demand in view of Covid-19 pandemic. The substantial reduction in sales will lead to lower revenue realisation whereas the fixed costs for running the operations incurred by the Licensee are unlikely to be reduced, thereby creating a revenue gap for FY 2020-21. Further, reduction in sales being that of cross subsidising high end consumers will also have impact on lower cross-subsidy being collected which is built in tariff of high-end consumers. This revenue gap will be claimed by the Licensee at the time of truing up proceedings along with carrying cost thereby impacting the tariff of consumers.
17. Also, demand is likely to get affected due to the presumably second wave of Covid-19 pandemic for which the Government has announced various restrictions. This is also likely to reduce the sales of licensee in FY 2021-22 thereby impacting the revenue and creation of revenue gap to be recovered in future along with carrying cost.
18. In view of the likely impact on tariff due to such revenue gap being claimed by the

Licensees at the time of truing up proceedings, the Commission is of the view that allowing refund to Consumers based on the FPPPA recovery Rate as computed above will not be appropriate so that consumers are not subjected to tariff shock in future. Accordingly, the Commission, now in exercise of its powers vested under Section 61 and 62 of the Electricity Act, 2003, Regulation 7 of TERC (Fuel and Power Purchase Price Adjustment Formula) Regulations, 2011 and all other powers enabling on its behalf and taking into consideration the submissions made by the Petitioner, various other relevant materials placed on record, the Commission has decided to not allow the refund considering the existing Regulatory Assets approved in the tariff order and possibility of likely revenue gap for FY2020-21 considering the sales reduction due to Covid-19 pandemic which would burden the consumers in future with carrying cost.

19. The Commission also directs TSECL to file the Tariff Determination Petition taking into consideration various directions given in the earlier Tariff Orders and the present Order by 30 June 2021.

In view of the above directions and observations Petition no 1(FCCA) Of 2021 filed by Tripura State Electricity Corporation Limited is disposed off.

20. The Secretary, TERC is directed to inform to all concerned.

Sd/

(Jiban Krishna Sen)
Member
TERC ,Agartala

Sd/

(D . Radhakrishna)
Chairman
TERC , Agartala

Certified True Copy

Sd/

27/05/2021

(Ms Sujata Das Chakrabarti)
Secretary TERC ,
Agartala