

**BEFORE THE HON'BLE KERALA STATE ELECTRICITY  
REGULATORY COMMISSION**

at its office at C V Raman Pillai Road, Vellayambalam, Thiruvananthapuram

Petition No. :

In the Matter of: **Approval of Street light tariff and rate for providing service connection  
for the Sabarimala festival season during 2023-24**

Petitioner : **Kerala State Electricity Board Limited,  
Vydyuthi Bhavanam, Pattom,  
Thiruvananthapuram**

Respondent:

**AFFIDAVIT VERIFYING THE APPLICATION ACCOMPANYING THE PETITION FOR APPROVAL OF STREET LIGHT TARIFF AND RATE FOR PROVIDING TEMPORARY SERVICE CONNECTION FOR THE SABARIMALA FESTIVAL SEASON DURING 2023-24**

I, **Sajeev G**, son of Sri N. Gopalakrishnan, aged 53 years, residing at Muraleegopalam, TC 2/990(4), KPRA-A59(2), Koonamkulam Lane, Murinjapalam, Medical College P O , Thiruvananthapuram – 695011 do solemnly affirm and state as follows:

I am the **Chief Engineer (Commercial & Tariff)** of the Kerala State Electricity Board Limited, Vydyuthi Bhavanam, Pattom, Thiruvananthapuram, and the **petitioner** in the above matter and I am duly authorized by KSEB Ltd to make this affidavit on its behalf. I solemnly affirm at Thiruvananthapuram on this the ..... **day of December 2023** that the contents of the above petition are true to my information, knowledge and belief. I believe that no part of it is false and no material has been concealed there from.

Deponent

Chief Engineer (Commercial & Tariff)  
Kerala State Electricity Board Limited,  
Vydyuthi Bhavanam, Pattom  
Thiruvananthapuram – 695 004

**VERIFICATION**

I, the above named deponent, solemnly affirm at Thiruvananthapuram on this the ..... **day of December 2023** that the contents of the affidavit are true to my information, knowledge and belief, that no part of it is false and that no material has been concealed there from.

Deponent

Chief Engineer (Commercial & Tariff)  
Kerala State Electricity Board Limited,  
Vydyuthi Bhavanam, Pattom  
Thiruvananthapuram – 695 004

Solemnly affirmed and signed before me

Advocate and Notary

**BEFORE THE HON'BLE KERALA STATE ELECTRICITY REGULATORY COMMISSION**

**at its office, KPFC Bhavan, Vellayambalam, Thiruvananthapuram**

In the Matter of: **Approval of Street light tariff and rate for providing service connection for the Sabarimala festival season during 2023-24**

Petitioner: **Kerala State Electricity Board Limited,  
Vydyuthi Bhavanam, Pattom,  
Thiruvananthapuram**

Respondent:

KSEBL MOST HUMBLY SUBMITS THE FOLLOWING:

1. Hon. Commission have been approving separate street light tariff and service connection estimate rates for hill tracts in Sabarimala and similar areas since 2008. Accordingly, the tariff and rates for current season (2023-24) is prepared as done previously and is submitted herewith for favour of approval.
2. The rates for estimating different types of service connections are given in Annexure 1 and its calculations in Annexures 1(a) to 1(f). The estimate rates are prepared as per regulation 76, 81, 82 and 88(5) and 89(6) of the Kerala Electricity Supply Code, 2014. The rates are prepared based on the cost data -2023 proposal given by KSEBL before the Hon'ble Commission and also taking into consideration the terrain and hilly area at Sabarimala. The details of the rates arrived at Sabarimala for providing temporary connection and street light is furnished below.
  - 2.1. **Cost of materials:** The cost of materials is as per rates in the petition no OP 36/2023 submitted by KSEBL.
  - 2.2. **Quantity of material:** The length of weatherproof wire and LT PVC Aluminium cable taken for normal terrain may not be sufficient for hilly area like Sabarimala. However, the quantity of material taken in the estimate for providing service connection is the same as in petition filed by KSEBL (OP No. 36/2023) for approval of Cost Data -2023.

- 2.3. **Labour & Transportation cost:** The labour & transportation cost is taken as 1.5 times the rates in the petition no OP 36/2023 submitted by KSEBL, considering the terrain and difficulty in executing works.
- 2.4. **Conveyance cost:** Conveyance cost of material to Sannidhanam from Pamba by head load was earlier approved by the Commission based on the PWD data for 2012. Head load for an average distance of 2.5 kms was allowed by the Commission in previous instances even though the distance between Sannidhanam and Pamba is 4.2 Km. The average distance of 2.5 kms approved by Commission is considered in this petition also. This year the conveyance cost for head load is arrived based on the DSR -2018 rates. Considering the terrain and difficulty in executing works at Sabarimala, 1.5 times the normal rates of head load are taken in the estimate. The rates thus arrived for head load as shown in Annexure 2
- 2.5 **Administrative overhead charges:** A 10% of labour and transportation cost is taken as per Kerala Electricity Supply Code, 2014.
- 2.6 **GST :** Hon. Commission has allowed collecting GST as per rules in addition to the approved cost data rates. Similar approach is taken for application of GST.
- 2.7. **Street Light tariff**
- The tariffs for public lighting at Sabarimala for previous seasons were approved considering a higher burning hours per day. Similarly street light tariff is prepared based on existing tariff order at 14 hrs /day burning. The calculation is given in Annexure 3.

### **Prayer**

It is humbly prayed that Hon'ble Commission may kindly approve the estimate rates for providing temporary service connection and tariff for unmetered street lights for festive season at Sabarimala during 2023-24 for recovery of expenditure under Section 46 of the Electricity Act 2023. KSEBL may also be authorized to collect the applicable GST from the consumers based on the orders issued by the Government in this behalf from time to time.

**Chief Engineer (Commercial and Tariff)**