

**CONSUMER GRIEVANCE REDRESSAL FORUM  
NORTHERN REGION, KOZHIKODE.**

**(Formed under section 42(5) of Electricity Act 2003.)**

**Vydyuthibhavan, Gandhi Road, Kozhikode -673011**

**Telephone Number -0495 2367820      Email.cgrfkzd@kseb.in**

**PRESENT**

**SANDHYA DIVAKAR                    :      CHAIRPERSON**

**BUSHARA.V                            :      MEMBER (LICENSEE)**

**FRANCIS. A. C                        :      MEMBER (LAW)**

**OP 16/2025-26**

**PETITIONER :-**

**SRI. V GOPINATHAN  
PENTIUM CONSTRUCTION(P)LTD,  
PENTIUM TRANQUIL VERTICAL HOME,  
NEAR NELLIKAVU TEMPLE,  
KOZHIKODE-673010**

**RESPONDENTS :-**

- 1. THE ASSISTANT EXECUTIVE ENGINEER,  
ELECTRICAL SUB DIVISION,  
NADAKKAVU, KSEB LTD.,  
KOZHIKODE DISTRICT**
- 2. THE ASSISTANT ENGINEER,  
ELECTRICAL SECTION, KARAPRAMBA ,  
KSEB LTD, KOZHIKODE DISTRICT.**

# ORDER

## Background of the case:-

The Petitioner, Sri V Gopinathan, Managing Director, Pentium construction (P)Ltd, Pentium tranquil vertical home, near Nellikavu Temple, Kozhikode-673010, Con. No: 1165988033189 has requested for feasibility for availing multiple LT supply for their apartment project at Electrical Section, Karaparamba and they were directed to install a 'C' module at Nellikavu RMU and to lay 650 m HT cable by HDD method and also to provide an RMU (C-V) at their premises. The Petitioner requests the Forum to exempt them from laying 650m of HT cable

## Argument of the Petitioner :-

The Petitioner states that he had given request letters for giving feasibility report and multiple LT supply for his Low-Rise apartment project- Pentium Tranquil Vertical Home to KSEB Karaparamba Division. With respect to that he claims that the referred project, where the connection is required does not come under the "High Rise Building"category. There for he indicates that he requires multiple electrical connection with a total connected load of 264KW. For this KSEB have asked him to install a 'C' module at Nellikavu and an RMU(C-V) at his premises and to lay 11KV UG cable (3\*300 Sq.mm HT Cable) by HDD method from the existing RMU. The petitioner says that it is almost

650 meters away from his project premises and it is practically impossible due to the existing terrain conditions with hard rock and many sharp bends etc. He also states that in addition to it, there are Utility lines, water pipes, cables etc. laid underneath it and any likely damages to the already laid utility lines would create objections from the nearby residents and the cost factor for this work alone will be more than 30 lakhs, which will also imply heavy financial liability for him.

The Petitioner also indicates that the KSEB had laid the same cable of 3\*300 sq.mm., which passes through his project entrance to install another KSEB transformer. So he request to tap from the new laid cable of 3\*300 Sq.mm. to connect to the C-V proposed in his premises. In addition, the Petitioner have also suggested the option of installing another transformer with a capacity of 500KVA on his premises. He also reminds the fact that the flat buyers of this small low-price projects are ordinary people who cannot afford to buy separate land and make individual houses and many are from surrounding areas and they are also common public eligible for electrical connections for their respective flats/ residences.

The Petitioner requests the Forum to consider the matter favourably and give necessary instructions to the concerned to provide multiple electric connections to his referred project.

## Argument of the Respondent:-

In his version, the Respondent states that the Petitioner has approached the Assistant Engineer, Electrical Section, Karaparamba for availing LT Multiple service connections to the Petitioner's new building, which is currently under construction. Respondent also states that the Assistant Engineer, inspected the site and explained the practical challenges to the Petitioner which involved in availing power supply from the existing system and the Petitioner agreed to proceed with the proposal suggested by the Assistant Engineer which is to install a 'C' type RMU at Nellikavu and an RMU with a 'C&V' configuration at the Petitioner's premises to provide power supply to their 250 KVA transformer. This would involve laying 600 meters of HT underground cable using the HDD method between these two RMU modules. An estimate for the proposed work was prepared and submitted for approval to the higher authorities. Subsequently inspections were conducted by senior officers and the cable route and RMU installation proposed by the Assistant Engineer was approved by the PMU and the Petitioner was duly informed of the same. However Respondent claims that the administrative sanction for the execution of proposed work which is remains pending due to Petitioner's failure to submit the required quotation. While the approved proposal was in progress, the Petitioner come across a work being executed

by the PMU , which involved extending the HT cable from the Kuttiyattu N 20 transformer DP structure. And the Petitioner claims that they requested for a cable extension from this and KSEBL denied the same. Respondent states that this work aims to address the low voltage issue in the nearby area and transformer has installed 210 meters away from the Kuttiyattu N 20 transformer. This work is part of Dyuthi 2.0 PMU (HT Works) for 2024-25 and it is entirely under KSEBL's ownership and it is not meant for any particular consumer. The Respondent admits that it is due to budget constraints, KSEBL is extending the cable from the riser which is not a standard practice. The Respondent also informs the Forum that by adding this transformer to the existing V-module at Nelikkavu RMU the total number of transformers connected will rise to four. Respondent further adds that now a days, KSEBL is trying to reduce the number of transformers in V-module to ensure round the clock supply to consumers and to increase back feeding facilities and he also indicates that this area is highly populated and located within the town and low voltage issue persists. Hence KSEBL need to carry out further upgrades in the nearby future. He further states that adding a single beneficiary with a connected load of 264.35 kW to the existing V-module is not feasible, as it may lead to a black out in this area which have no possibility for back feeding and also the Petitioner is a well-known builder in Kerala, specialised in selling entire apartments complexes to

individual consumers upon the completion of the project. Hence, the builder has an obligation to ensure a reliable and continuous power supply to the consumers. If the builder fails to fulfill this responsibility, the responsibility will ultimately fall to KSEBL. Further more, the Petitioner is requesting a supply to a common area where many families will reside; such a supply should include automatic tripping and isolation features. Only the proposed arrangement will provide these necessary features to the builder.

The Respondent submits the following reasons for not considering the proposal that is submitted by the Petitioner:

1. The Petitioner has requested the addition of another transformer to the existing V module connected to the Nellikavu RMU. However, this V module is already connected to four transformers that are operating near full capacity. Furthermore, the concerned area is located at the tail end of the City's distribution system. Despite being part of an urban zone, the locality continues to face low voltage issues. To mitigate this, a new transformer was recently added. Additionally, KSEBL has alternative plans to install more transformers along this HT line to address the voltage concerns in the area.
2. The Regulation 37 of Kerala Electricity Supply Code, 2014 states as follows.

*“ Expenditure for service line,plant etc., for providing supply:-(1) The consumer whose premises is at a distance of over 200m from the existing distributing mains at the applicable voltage level shall bear the expenditure for the service line or of the plant or of both, provided exclusively for him by the licensee.”*

Here the Petitioner requires a total load of 264KW, which necessitates the extension of the HT (11KV) line up to their premises for energizing the transformer proposed at his premises.

In light of the above facts, Respondent respectfully request the Hon’ble Forum to dispose of the case by directing the Petitioner to comply with the licensee’s proposal, which also reflects a social commitment to the residents of the surrounding locality.

#### Summary of the Hearing:-

The Sitting of this case was convened on 22-05-2025 forenoon at court hall CGRF(NR), Vidyuthi Bhavanam, Kozhikode. The nominee of the Petitioner and Respondent were present for the hearing.

The Petitioner’s nominee reaffirmed his arguments in the petition. The consumer premises is not a high rise building and within 200m, there is a distribution transformer, the Petitioner added .

The Respondent countered this argument as follows:

- The consumer is a multiple LT consumer with a total connected load of 264 kW. As the connected load exceeds 100kW, the distribution main for this consumer is HT. As the Karaparamba section is an RAPDRP section, the HT mains must of UG and the nearest tapping point is the nearest RMU(ie,) Nellikavu RMU.
- Respondent then produced a B.O dated 18.08.2011 on APDRP section, extracts of which states as follows:

" In the case of all prospective HT Consumers or Consumers requiring installation of transformers for availing supply, with in the APDRP scheme area:

i) .....

ii) if supply is to be tapped from an existing feeder, extensible type RMU/ add-on unit shall be provided at the tapping point. ....

iii) .....

iv) To the extent possible, supply must be tapped from the nearest Ring Main Circuit. "

So far this BO is not Challenged either by consumers nor by KSERC.

- From the 'V' module of Nellikavu RMU, by laying UG cable, KSEBL is feeding 4 transformers/ proposed transformers with peak load as follows:

Sl. No.	Name of Transformer	HT Peak Load	Remarks
1	Nellikavu 160 kVA	52 A	The transformer is to be upgraded to 250 KVA as an LT consumer has remitted LE OYEC charges for awaiting his service connection with a C/L of 50 KW
2	Nellikavu kuttiyattu 160 kVA	35	
3	Chandini Nagar 160 kVA	40	
4	New 100kV Transformer Installed, but not energized	8	Load to be diverted from another transformer in addition to the division of load from the existing Nellikavu Kuttiyattu transformer

The peak load of all these transformers at HT side add to 162A and the single run of UG cable laid for these transformer have a rated capacity of 300A only. Further more and more domestic consumers with connected load from the range of 20kW -30kW are added to these area and also there is load enhancement of existing domestic consumers.

- The locality is a posh residential area and with the present climate variation, more and more AC loads are added to it.

- Further there may be addition or modification of works in Dyuthi 2.0, KSEBL's own fund work, which is envisaged in 2021-22 for the period 2022 to 2027. Hence no further addition of load by private project is not feasible for KSEBL.

Petitioner's nominee put forth the following option with a location sketch:

- Instead of erecting a 250KVA transformer at their premises, they are ready to install a 500kVA transformer at their cost, so that the load on the new installed but not energised 100kVA transformer can be shifted to it and KSEBL can take back the 100kVA transformer

OR

- They can install 2 Nos 250KVA transformer at their premises, one for KSEBL's purposes and another for their own.

Petitioner expressed their concern is not only the expenditure but also the hurdles they may encounter while laying the UG cable via HDD pipe along the narrow road with many bends.

Respondent objected the same stating that feeding public from the transformer installed at consumer's premises is very difficult. Also there is no such precedence

of practice of installing Board's transformer for public purpose is installed at a consumer's premises.

After construction of the apartments, the project will be governed by Residents' Association, not the Petitioner and this can create disputes later.

Forum decided for a site inspection after the sitting.

Around 2.30pm, the Chairperson & Members of the forum visited the locality ; the route from Nellikavu RMU to newly installed 100 KVA transformer and some distance beyond it.

It is true that there are many bends along the route and laying of UG cable via HDD is difficult; but feasible. KSEBL has already laid their single run 3x300 Sq mm UG cable along this route with many bends.

The Petitioner's property is on a narrow by-lane of the road from Nellikavu RMU to newly installed transformer and it is not feasible to draw 4 Nos of LT feeders from Petitioner's property to feed public. Hence the proposal put forth by the Petitioner's nominee is not feasible as opined by the Respondent.

The Respondent's argument that to ensure reliable and continuous power supply to KSEBL's consumer, no tapping from the existing UG cable should be allowed to private project is correct. But at the same time, Forum noticed that separate individual RMU's are not provided by

KSEBL at the transformers mentioned earlier. Forum expects the licensee to rectify these defects by proposing works in Dyuthi 2.0, or in RDSS or in any other scheme.

Section 37(1)&(2) states that

*“Expenditure for service line, plant etc., for providing supply:-*

(1) The consumer whose premises is at a distance of over 200m from the existing distributing mains at the applicable voltage level shall bear the expenditure for the service line or of the plant or of both, provided exclusively for him by the licensee.

2) The expenditure for line and plant mentioned in sub regulation(1) above shall be determined as per the cost data approved by the commission. “

Having considered all the documents submitted and the deliberations during the hearing and based on the aforesaid observations and analysis, the Forum has come to the following conclusion leading to the decision.

Decision:

The Petition is dismissed.

Dated this the 22nd day of May 2025

Sd/-

Francis. A. C  
Member(LAW)

Sd/-

BUSHARA.V  
Member (LICENCEE)

Sd/-

SANDHYA DIVAKAR  
Chairperson

Forwarded to:

- 1) Sri. V GOPINATHAN  
PENTIUM CONSTRUCTION(P)LTD,  
PENTIUM TRANQUIL VERTICAL HOME,  
NEAR NELLIKAVU TEMPLE,  
KOZHIKODE-673010

If the petitioner is not satisfied with the above order of this Forum, he is at liberty to prefer appeal before the State Electricity Ombudsman, D.H. Road, Offshore Road Junction Gandhi Square, Eranakulam, Kerala-682016.(Ph: 0484 2346488) within 30 days from date of receipt of this order.

- 2) THE ASSISTANT EXECUTIVE ENGINEER,  
ELECTRICAL SUB DIVISION, KSEB LTD,  
NADAKKAVU  
KOZHIKODEDISTRICT.

2. THE ASSISTANT ENGINEER,  
ELECTRICAL SECTION, KSEB LTD,  
KARAPRAMBA ,  
KOZHIKODE DISTRICT.

Copy to:

1. The Secretary, KSEB Ltd, Vydyuthibhavanam,  
Thiruvananthapuram.
2. The Deputy Chief Engineer, TRAC, KSEBL,  
Vydyuthibhavanam, Thiruvananthapuram.

Forwarded  
Sd/-  
Chairperson.