

KERALA STATE ELECTRICITY REGULATORY COMMISSION
THIRUVANANTHAPURAM

Present: **Shri. Preman Dinaraj, Chairman**
Shri. S. Venugopal, Member
Shri. K. Vikraman Nair, Member

Petition No. OP 12/2017

In the matter of : Application for the approval of capital investment plan of Technopark for the financial year 2017-18.

Petitioner : Electronics Technology Parks – Kerala (Technopark) Park Centre, Technopark Campus, Thiruvananthapuram - 695581

Petitioner represented by : Shri. Einstein.E.V, Deputy Manager (Electrical)
Shri. Viswanathan N, Asst. Manager (Finance)

Respondent : Kerala State Electricity Board Limited

Respondent represented by : Shri. Mohan Kumar, Dy.CE, Transmission circle, Thiruvananthapuram.
Shri. E Mohammed, EE, Transmission Division, Thiruvananthapuram.
Smt. Meharunnisa, EE, TRAC, KSEBL.
Shri. Manoj.G, AEE, TRAC, KSEBL.

Interim Order dated 18.02.2019

1. Incompliance to the Daily Order of the Commission dated 29.12.2017, M/s.Technopark (hereinafter referred to as the petitioner or Technopark), filed the revised petition for the approval of Capital Investment Plan before the Commission on 30.06.2018. The summary of the revised petition is given below.

Sl. No.	Licensed area	Name of Project	Estimated cost/ value of the project and funding (Rs. lakh)			
			Government grant	Loan	Equity	Total
1	Technopark Phase-I Campus	Augmentation of existing power transmission system of KSEBL.	6090.00			6090.00
2	All campuses	Purchase of Insulation resistance tester (Megger).			2.11	2.11
3	All campuses	Purchase of underground energized/ de-energized cable locator.			1.85	1.85

4	Technopark Phase-III Campus	Civil works for augmentation of 110kV substation			19.69	19.69
5	Technopark Phase-III Campus	11kV Power Distribution System at the South and South East side of Technopark Phase-III campus.	93.97			93.97
6	Technopark Phase-III Campus	SITC of HT panels at 110kV Substation Technopark Phase-III campus.	30.86			30.86
7	Technopark Phase-III Campus	Supply Installation Testing and Commissioning (SITC) of 200kWp Grid Connected Solar Power Plant	124.60			124.60
8	Technopark Phase-III Campus	Replacement of EHT metering equipment at 110kV Substation Technopark phase-III campus.			25.00	25.00
9	Technopark Phase-IV Campus	Construction of 110kV Air Insulated Substation for Technocity.	1611.00			1611.00
10	Technopark Phase-IV Campus	Laying of 110kV UG cable for feeding power to 110kV substation at Technocity (proposed as deposit work with KSEBL.)	2140.00			2140.00
	Total		10090.43	0.00	48.65	10139.08

2. The total capital investment proposed as per the revised proposal is Rs 101.39 crore. Further, the fund required for the capital investment for Rs 100.90 crore (99.50%) is proposed to met from Government grant and balance Rs 0.4865 crore (0.50%) to be met from the equity.
3. The Commission conducted the hearing on the petition on 12.2.2019 at Court Hall of the Commission. During the hearing, Shri. Einstein, Deputy Manager, presented the petition on behalf of the petitioner. On behalf of KSEBL, Sri. Mohankumar, Deputy Chief Engineer, Transmission circle along with other officers of KSEBL answered the clarifications sought by the Commission.
4. During the hearing, Mr. Einstein, on behalf of M/s Technopark submitted that, the item No.1 of the proposal, for the construction work of the augmentation of the existing power transmission system of KSEBL, is for catering to the additional power requirement of M/s Technopark campuses. M/s Technopark decided to execute the work as a deposit work through KSEBL and has already remitted the entire cost to KSEBL in the year 2016-17. However the work is yet to start.

Sri. Mohankumar, Dy.CE, Transmission Circle, Thiruvananthapuram clarified that, though the amount was remitted to KSEBL to execute the work on deposit work basis, M/s Technopark is yet to hand over the possession of the land at Kazakuttom to KSEBL. He also submitted that, KSEBL has already initiated tendering of the work.

The representative of the M/s Technopark submitted that, the approval of the Government is required to transfer the possession of the land to KSEBL for the work. This matter was already taken up with the Government and M/s Technopark is expecting to transfer the land to KSEBL within two months.

During the deliberations, the Commission directed KSEB Ltd to clarify how it had accounted the amount deposited by M/s Technopark for the work. The Commission also stated that, in the event of M/s Technopark not being able to transfer the land within two months from the date of this order, the Commission may decline the investment approval of the proposed augmentation and KSEBL shall return the amount deposited by M/s Technopark to them.

5. The representative of M/s Technopark submitted that, the construction of the 110 kV Air Insulated Substation at Technocity (**item No.9**) at a cost of about Rs 16.11 crore and the laying of 110 kV UG cable for feeding power to 110 kV substation at Technocity (**item No.10**) at a total cost of Rs 21.40 crore, is already completed. Many agencies/ firms have approached M/s Technopark for setting up establishments at the Technocity.
6. The Commission noted that, the above three schemes (item No.1, 9 & 10) constitutes Rs 98.41 crore out of the total investment proposal of Rs 101.39 crore. The Commission decided to examine the other proposals during the final hearing on the subject petition.
7. Based on the deliberations during the hearing and other materials placed on record, the Commission hereby orders the following.

- (1) M/s Technopark, within two months from the date of this order, shall take necessary steps to hand over the land required for the construction to KSEBL to carry out the work on deposit basis for the augmentation of the existing power transmission system for catering to the additional power requirement of Technopark campuses.

In the event where M/s Technopark fails to do so, the Commission may decline the investment approval of the scheme and KSEBL shall refund the amount deposited by M/s Technopark to them.

- (2) M/s Technopark shall submit the details of the prospective electricity demand in the Technopark Phase-1, Phase-2 and Phase-3 campuses with documentary evidences, including the details of the firms/prospective consumers who have approached M/s Technopark to avail the facilities in the Phase-1, Phase-2 and Phase-3 campuses.
- (3) Since M/s Technopark informed that, the construction of the 110 kV Air Insulated Substation at Technocity (**item No.9**) at a cost of about Rs 16.11 crore and the laying of 110 kV UG cable for feeding power to 110 kV substation at Technocity (**item No.10**) are already over, M/s Technopark shall submit the following details before the Commission.

- (i) The estimated cost, the tendered cost, the actual cost of completion, escalation paid if any with full justifications, month and year of starting the construction of the project, month and year of completion, in respect of the items No.9 and item No.10.
 - (ii) The details of the firms/ promoters who have approached M/s Technopark to avail the facilities at Technocity, including the details of the land allotted to each of the firms, the electricity requirement of the firms etc, with documentary evidences,
 - (iii) Whether, the Technocity is fully operational? If so, the details of the existing consumers and their electricity demand as on 31.01.2019.
 - (iv) The year wise prospective electricity demand in the licensed area of Technocity for the next 10 years from 2018-19 to 2027-29.
- (4) KSEBL shall submit the accounting details of the amount deposited by M/s Technopark for the construction of the item -1.

The petitioner M/s Technopark and the respondent KSEBL shall submit the details within 15 days.

Sd/-

**K. Vikraman Nair
Member**

Sd/-

**S. Venugopal
Member**

Sd/-

**Preman Dinaraj
Chairman**

Approved for issue

Sd/-

**G Jyothichudan
Secretary**