FORM 2 [See Regulation 24(5)]

BEFORE THE KERALA STATE ELECTRICITYREGULATORY COMMISSION

COMPLAINT NO:

IN THE MATTER OF:

Continuing with the existing HT TOD Meter at drawl points (3 HT Industrial connection with 400kVA Contract Demand) along with exemption of RTU and Communication facility at drawl points till the Hon. Commission coming out with Regulations on Deviation Settlement and related matters and/or the Commission notify the Regulations on 'Forecasting, Scheduling and Deviation Settlement of Wind and Solar Generating Stations in the State of Kerala'

NAME AND FULL ADDRESS OF COMPLAINANT/ APPLICANT:

| Petition is filed by | : | M/s PyarelalFoams (P) Ltd, NIDA,Koyyamarakkadu,Kajnikkode, Palakkad, 678621. Mob: 09946104011, 09946104007 Email: <u>pulkitgoes@gmail.com</u> |
|---------------------------|------|---|
| NAMES AND FULL ADDRESSESS | | |
| OF RESPONDENTS | : 1. | Kerala State Electricity Board, |
| | | VydyuthiBhavanam, Pattom, |
| | | Thiruvananthapuram. |
| | | Pin No. 695004. |

Represented by the Secretary.

AFFIDAVIT VERIFYING PETITION:

I, Adithya Goel, Son of Mothilal Goel aged 36 years registered office at building at M/s Pyarelal Foams (P) Ltd, NIDA, Koyyamarakkadu, Kajnikkode, Palakkad, 678621, do solemnly affirm and state as follows:

- 1. I am a Complainant/Petitioner in the above matter
- 2. The statement made in the pages of complaint/petition application herein now shown to me and marked with page no. 1 to 5 are true to my knowledge and the statement made in 5 nos. of pages are based on information received and I believe them to be true.

Solemnly affirmed at on this day of that the content of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.

Complainant/Petitioner

M/s PyarelalFoams (P) Ltd, NIDA,Koyyamarakkadu,Kajnikkode, Palakkad, 678621. Mob: 09946104011, 09946104007 Email: <u>pulkitgoes@gmail.com</u>

Identified before me Notary

FORM 1

[See Regulation 24(3)] General Heading for petitions BEFORE THE KERALA STATE ELECTRICITY REGULATORY COMMISSION

PETITION NO:

IN THE MATTER OF:

Continuing with the existing HT TOD Meter at drawl points (3 HT Industrial connections with 400kVA Contract Demand) along with exemption of RTU and Communication facility at drawl points till the Hon. Commission coming out with Regulations on Deviation Settlement and related matters and/or the Commission notify the Regulations on 'Forecasting, Scheduling and Deviation Settlement of Wind and Solar Generating Stations in the State of Kerala'

Fees Rs.10,000/- (Rupees Ten Thousand only) as per Annex II, Reg.18, schedule of fees see Regulation 64 (1) of Kerala State Electricity Regulatory Commission (Conduct of Business) Third Amendment Regulation 2014, is enclosed as DD drawn in favor of the Secretary, KSERC, payable at Trivandrum from

REFERNCE:

- a. Electricity Act 2003
- b. CERC : Indian Electricity Grid Code 2010
- c. CEA : Installation and Operation of Meters Regulation 2006.
- d. KSERC : Detailed Procedure for Grant of Connectivity & Open Access in Intra-State Transmission System dated 21.04.2015
- e. Open Access Regulation 2013
- f. Kerala State Electricity Regulatory Commission (Renewable Energy and Net Metering) Regulations, 2020

NAMES AND FULL ADDRESSESS OF RESPONDENTS:

 Kerala State Electricity Board, VydyuthiBhavanam, Pattom, Thiruvananthapuram. Pin No. 695004. Represented by the Secretary.

INTRODUCTION

We are having three HT Industrial connection in the name of Pyarelal Foams. We have submitted an application for 1MW Solar Power plant connectivity with Distribution Chief Engineer, Kozikode. They have provided us with a dedicated feeder and connectivity work is in progress.

We have submitted an application for Open Access with Chief Engineer, Transmission, Kozikode (Wheeling of generated energy in to our three factories in the Palakkad District). The CE, Transmission South directed us to make necessary arrangements for the same. The letter is attached herewith.

In the letter KSEBL directed us to avail individual connectivity for three factories and to provide ABT meter and SCADA visibility both at Injection and drawal points. We are having only single injection of 1MW at 22kV Kanjikode Substation, and we like to wheel the energy to our three factories (400kVA Contract Demand, with HT Industrial connection).

As per the metering arrangement in the injection point: -

The Kerala State Electricity Regulatory Commission (Renewable Energy and Net Metering) Regulations, 2020, In Chapter IV, Clause 24 says that

- (1) The Renewable Energy Generator/ Captive Generating plant, the captive consumer and the open access customer as the case may be, shall install Special Energy Meters (SEM) as specified in the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended from time to time, for accounting the quantum of energy generated, the quantum of energy injected into the transmission and/or distribution system and the quantum of energy consumed.
- (2) Special Energy Meters installed shall be capable of measuring the 15 minutes timeblock-wise 'active energy and reactive energy', in accordance with the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended from time to time and the provisions of State Grid Code. The metering system shall have remote terminal unit (RTU) to facilitate real time monitoring by the SLDC as and when specified by the Commission.

The Open Access Regulation 2013, Reg. 11, Sub Reg. (4), Before granting open access, the nodal agency shall ensure that special energy meters are installed and maintained in accordance with the provisions of The Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended from time to time and remote terminal units (RTU) are installed and maintained, as stipulated in the detailed procedure, to facilitate real time monitoring by SLDC.

We are having Special Energy Meters (SEM) as specified in the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 in the injection point.

We are having three drwal points with 400kVA Contract demand and standard ToD meter is used in all three factories. In the Open Access Regulation 2013, Reg.36.Metering, Clause 3 *"Provided further that the Commission, in consultation with the STU or the distribution licensees, may exempt small generators of capacity less than or equal to 1 MW and consumers with contract demand less than or equal to 1 MVA from this condition as and when found necessary"*, hence we request Hon. Commission to intervene in the matter and exempt the installation of SEM and SCADA connectivity in the drawal point, permitting the present ToD Meter installed by KSEBL.

Our Factory details is as follows: -

- Pyarelal Foams (P) Ltd LCN : 26/4422, (CD – 400kVA) Cons No.1365280003265 NIDA, Koyyamanakkadu, Palakkad – 678 621 Electrical Sec. - Kanjikode
- Pyarelal Foams (P) Ltd LCN : 26/7817 (CD – 400kVA) Cons No. 1365020045181 Building :6/197\$6/198, Vannamada, Palakkad – 678555 Electrical Section - Kozhinjampara
- Pyarelal Foams (P) Ltd LCN : 8/8816 (CD – 400kVA) Cons No. 1368190061225 Vattapara, Walayar P.O, Velanthavalam Road, Palakkad, Pin: 678624 Electrical Section - Walayar

RELIEF SOUGHT

- 1. Exempt us from the installation of Special Energy Meters and SCADA Connectivity at drawal points with contract demand less than 1MW
- 2. Directions may be given to KSEB Ltd not to insist on the installation of Special Energy Meters at drawal point, while granting Intra State Open Access.

M/s PyarelalFoams (P) Ltd