

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad Ph: +92-51-9206500, Fax: +92-51-2600026 Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/DL/LAN-2594/ 23689-92

November 7, 2019

Mr. Muhammad Saeed, Humak Dkhkhana Khas, Tehsil and District Islamabad. Phone No: 0333-5157697

### Subject: Generation Licence No. DGL/2594/2019 Licence Application No. LAN-2594 <u>Mr. Muhammad Saeed, IESCO</u>

Reference: IESCO's letter No. 3300-3303/SW dated 23.08.2019 (received on 20.09.2019).

Enclosed please find herewith Generation Licence No. DGL/2594/2019 granted by the National Electric Power Regulatory Authority to Mr. Muhammad Saeed for 5.94 KW photo voltaic solar based distributed generation facility located at Humak Model Town, Islamabad, pursuant to Regulation 4 of NEPRA (Alternative & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015.

2. Please quote above mentioned Generation Licence No. for future correspondence.

Enclosure: Generation Licence (DGL/2594/2019)



(Syed Safeer Hussain)

Copy to:

- 1. Chief Executive Office, Alternative Energy Development Board, 2<sup>nd</sup> Floor, OPF Building, G-5/2, Islamabad
- 2. Chief Executive Officer, Islamabad Electric Supply Company Limited, IESCO Head Office Street 40, Sector G-7/4, Islamabad
- 3. Director General, Pakistan Environmental Protection Agency, Plot No. 41, Street No. 6, H-8/2, Islamabad

National Electric Power Regulatory Authority	
(NEPRA)	
	<u>Islamabad–Pakistan</u>
	GENERATION LICENCE
ų	No. DGL/2594/2019

The Authority hereby grants Generation Licence to Mr. Muhammad Saeed, for 5.94 KW photovoltaic solar based distributed generation facility, having consumer reference number 10-14336-2017802 R, located at Humak Model Town, Islamabad under the National Electric Power Regulatory Authority (Alternative & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015 (the "A&RE Regulations") for a period of seven (07) years. This Licence is valid up to  $_{\underline{O}} + C$  day of October 2026.

2. The Licensee shall abide by the provisions under the A&RE Regulations during the currency of the Generation Licence.

3. The technical parameters of Net Metering arrangements are shown hereunder:-

- (i). Primary Energy Source: Solar
- (ii). Size of Distributed Generation Facility: 5.94 KW
- (iii). Generator/Inverter Information:

Manufacture:

Model No.

GW 10KN-DT

(iv). Generation Type:

Inverter

GoodWe

4. This Licence may be renewed subject to the A&RE Regulations.



October 4, 2019

### Decision of the Authority for Grant of Distributed Generation Net Metering Licence through Resolution by Circulation

**WHEREAS** National Electric Power Regulatory Authority (hereinafter referred to as the "Authority") has issued the NEPRA (Alternative & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015 (hereinafter referred to as the "A&RE Regulations") to establish a framework for the regulation of Distributed Generation by using alternative and renewable energy and Net Metering;

2. AND WHEREAS under Regulation-4 of the A&RE Regulations, IESCO, through its letter dated August 23, 2019, forwarded the application of Mr. Muhammad Saeed (hereinafter referred to as the "Applicant") along with relevant documents for grant of Distributed Generation Net Metering Licence for 5.94 KW photovoltaic solar based Distributed Generation facility, having consumer reference number 10-14336-2017802 R located at Humak Model Town, Islamabad;

3. **AND WHEREAS** the Case Officer Report has been submitted by the Licensing Department which evaluates the above-mentioned application in terms of eligibility criteria laid down in Regulation-4 of the A&RE Regulations for grant of Distributed Generation Net Metering Licence;

**4. AND WHEREAS** the Case Officer Report concludes that the Applicant has submitted the requisite documents and fulfils the eligibility criteria as provided in Regulation-4 of the A&RE Regulations;

5. NOW THEREFORE IT IS RESOLVED that in view of foregoing, the application filed under the A&RE Regulations by the Applicant is approved and the Applicant is hereby granted Distributed Generation Net Metering Licence for the above-mentioned Distributed Generation facility.

Authority: (Rehmatullah Baloch) (Rafigue Ahmed Shaikh) Member (CA) Member (Licensing) (Engr. Bahadur Shah) (Saif Ullah Chattha) Member (M & E)/ Vice Chairman Member (Tariff) WER RE AL ELE REGISTRAR (Tauseef H. Farobai Chairman NEPRA 19 11

#### Case Officer Report

## Regarding Application of Mr. Muhammad Saeed for the Grant of Distributed Generation Net Metering Licence

In terms of the NEPRA (Alternate & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015 (the "A&RE Regulations"), IESCO, through its letter dated August 23, 2019, has forwarded the application of Mr. Muhammad Saeed (the "Applicant") along with relevant documents for grant of Distributed Generation Net Metering Licence for 5.94 KW photovoltaic solar based Distributed Generation facility. The said Distributed Generation facility is located at, Humak Model Town, Islamabad.

(2). In this regard, IESCO has confirmed that the Applicant is its three-phase consumer and have Reference No. 10-14336-2017802 R. Further, the review of the application revealed that the Applicant is a residential consumer of IESCO having consumer tariff category A-1b(03)T and sanctioned load 11.0 kW. Under Regulation-4 of the A&RE Regulations, the Applicant, for grant of Distributed Generation Net Metering Licence, is required to submit the following documents:

- (a). Net Metering agreement between consumer and the concerned distribution company as specified in Schedule-I;
- (b). Application for exemption from the requirement of Section-24 of the NEPRA Act as specified in Schedule-IV;
- (c). Evidence of deposit of fee as may be specified by the Authority as specified in Schedule-V;
- (d). Affidavit by distributed generator as specified in Schedule-VI.

(3). The Licensing Department has examined the application and found that the said application fulfils the above-mentioned criteria for grant of Distributed Generation Net Metering Licence. Therefore, the Licensing Department recommends the grant of Distributed Generation Net Metering Licence to the Applicant.

(4). In view of the above, this COR is submitted for perusal of the Authority and approval for grant of Distributed Generation Net Metering Licence to Mr. Muhammad Saeed.

(Muhammad Rafiq Siddiqi) Director (Licensing) October 4, 2019

#### NATIONAL ELECTRIC POWER REGULATORY AUTHORITY NEPRA (Licensing Department)

No. LAN-

#### SUBJECT:- APPLICATION FOR GRANT OF DISTRIBUTED GENERATION NET METERING LICENCE

This office has received an application of Mr. Muhammad Saeed, for the grant of Distributed Generation Net Metering Licence for D.G. facility of 5.94 KW located at Humak Model Town, Islamabad.

(2). The application which was received in the office of Registrar through IESCO on September 23, 2019, has been examined and found compliant with the relevant Regulations. Accordingly, a draft Distributed Generation Net Metering Licence along with Resolution of the Authority has been prepared. The same may be forwarded to Legal Advisor (Licensing) for review/vetting please.

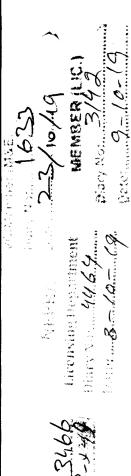
(Ahmad Nadeem) Deputy Director (Licensing) September 26, 2019

Director (Licens/ing) Addl. D.G (Licerising)



He application is in compliance will the relevant Regulations

Legal Advisor (Licensing)



6.

7.

regulations. (Engr. Imtiaz Hussain Baloch) Addl. D.G (Licensing) October 4, 2019 Member (Licensing) 0/19 Member Member (Tariff) 10 22.10.)el Member (M&E) /Vice Chairman []. Chairman 12 Registrar pl. Page Next CHAIRWAN Dy No. Date

Saeed, for DG facility of 5.94 KW (received on 24-09-2019) having consumer

confirmed that the case complies with all the provisions stipulated in the relevant

tariff category A-1b(03) T, has been prepared.

Please refer to Para 5/N, the DGL Net Metering for Mr. Muhammad

The same is submitted for signatures/initials of the Authority. It is

Continued from previous page...

13. Two sets of original Generation Licence No. DGL/2594/2019 and Resolution by Circulation signed by the Authority granted to Mr. Muhammad Saeed for 5.94 KW photo voltaic solar based distributed generation facility located at Humak Model Town, Islamabad, in accordance with Regulation 4 of NEPRA (Alternative & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015, duly approved by the Authority and signed vide paras 08-12/N above which has been initiated by Director (Licensing) as well as Member (Licensing) is received in Registrar Office for its issuance from the office of the Chairman.

14. The same is being communicated to applicant i.e. Mr. Muhammad Saeed, and copies of the same to relevant stakeholders i.e. IESCO, AEDB and Pak-EPA (as suggested ADG (Licensing)) after affixing seal of the Registrar and certifying each page under signature/initial of the Registrar pursuant to Rule 16(4) and 22(2) of NEPRA Tariff (Standards and Procedure) Rules, 1998.

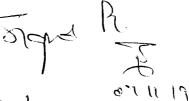
15. Submitted please.

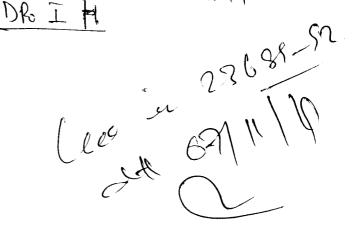
Assistant Registrar

(Kinza Anwar) Office Assistant

Director (RO)

Registrar





# National Electric Power Regulatory Authority NEPRA

Registrar Office

No. NEPRA/DL/LAN-2594/ 23683

November 7, 2019

#### Subject: Generation Licence No. DGL/2594/2019 Licence Application No. LAN-2594 <u>Mr. Muhammad Saeed, IESCO</u>

Enclosed please find herewith Generation Licence No. DGL/2594/2019 granted by the National Electric Power Regulatory Authority to Mr. Muhammad Saeed for 5.94 KW photo voltaic solar based distributed generation facility located at Humak Model Town, Islamabad, pursuant to Regulation 4 of NEPRA (Alternative & Renewable Energy) Distributed Generation and Net Metering Regulations, 2015.

2. Please quote above mentioned Generation Licence No. for future correspondence.

#### Enclosure: Generation Licence (DGL/2594/2019)

(Syed Safeer Hussain) Registrar

<u>ADG (Licensing)</u> <u>Mr. Zainuallah Khatak (for updating the database)</u> <u>Mr. Rizwan Piracha (to retain the original licence)</u> <u>Master File</u> [*w.r.t. Chairman Dy* # 3459 dated 23-10-2019]

### For information:

- I. Chairman
- 2. V. Chairman / Member (M&E)
- 3. Member (Tariff)
- 4. Member (Consumer Affairs)
- 5. Member (Licensing)

#### Distribution:

- 1. Sr. Advisor (Tariff-1)
- 2. Sr. Advisor (Technical)
- 3. ADG (Finance)
- 4. Director (IT) (Please place it on the NEPRA Website)