

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/DL/LAN-2543/27694 - P7

November 7, 2019

Mrs. Shazia Zahid, House # 3-A, Street # 13, Block-A, Naval Anchorage, Islamabad.

Subject:

Generation Licence No. DGL/2543/2019 Licence Application No. LAN-2543 Mrs. Shazia Zahid, IESCO

Reference: IESCO's letter No. 2722-24 dated 16.09.2019 (received on 17.09.2019).

Enclosed please find herewith Generation Licence No. DGL/2543/2019 granted by the National Electric Power Regulatory Authority to Mrs. Shazia Zahid for 6.0 KW photo voltaic solar based distributed generation facility located at House # 3-A, Street # 13, Block-A, Naval Anchorage, 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/2543/2019)



(Syed Safeer Hussain)

Copy to:

- 1. Chief Executive Office, Alternative Energy Development Board, 2nd 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)

Islamabad-Pakistan

GENERATION LICENCE

No. DGL/2543/2019

- 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:

6.0 KW

(iii). Generator/Inverter Information:

Manufacture:

Voltronic Power

Model No.

InfiniSolor 3P-10KW

(iv). Generation Type:

Inverter

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

This Licence is given under my hand on 7th day of September Two

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Registrar 51 11 19

REGISTRAR ALTHOUGH A NEPRA*LIN

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National Electric Power Regulatory Authority

Septembe 27, 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;

- AND WHEREAS under Regulation-4 of the A&RE Regulations, IESCO, through its letter dated September 16, 2019, forwarded the application of Mrs. Shazia Zahid (hereinafter referred to as the "Applicant") along with relevant documents for grant of Distributed Generation Net Metering Licence for 6.0 KW photovoltaic solar based Distributed Generation facility, having consumer reference number 01-14118-0004500 U located at House # 3-A, Street # 13, Block-A. Naval Anchorage, Islamabad;
- AND WHEREAS the Case Officer Report has been submitted by the 3. 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;
- AND WHEREAS the Case Officer Report concludes that the Applicant has 4. submitted the requisite documents and fulfils the eligibility criteria as provided in Regulation-4 of the A&RE Regulations;

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:

(Rafigue Ahmed Shaikh)

Member (Licensing)

(Saif Ullah Chattha)

Member (Tariff)

(Rehmatullah Baloch)

Member (CA)

(Engr. Bahadur Shah)

Member (M & E)/ Vice Chairman

REGISTRAR

WER REGI

(Tauseef H. Farboo

Chairman

Case Officer Report Regarding Application of Mrs. Shazia Zahid 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 September 16. 2019, has forwarded the application of Mrs. Shazia Zahid (the "Applicant") along with relevant documents for grant of Distributed Generation Net Metering Licence for 6.0 KW photovoltaic solar based Distributed Generation facility. The said Distributed Generation facility is located at, House # 3-A, Street # 13, Block-A. Naval Anchorage, Islamabad.

- (2). In this regard, IESCO has confirmed that the Applicant is its three-phase consumer and have Reference No. 01-14118-0004500 U. 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 9.0 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 Mrs. Shazia Zahid.

(Muhammad Rafiq Siddiqi)
Director (Licensing)
September 27, 2019

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY NEPRA (Licensing Department)

No. LAN-

SUBJECT:- <u>APPLICATION FOR GRANT OF DISTRIBUTED GENERATION NET</u> <u>METERING LICENCE</u>

This office has received an application of Mrs. Shazia Zahid, for the grant of Distributed Generation Net Metering Licence for D.G. facility of 6.0 KW located at House # 3-A, Street # 13, Block-A. Naval Anchorage, Islamabad.

(2). The application which was received in the office of Registrar through IESCO on September 18, 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 Nateem)
Deputy Director (Licensing)
September 23, 2019

Director (Licensing) b. B.

Addl. D.G (Licensing)

Legal Advisor (Licensing)

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De application is in confliance with to relevant legalations

(a) (b)

ADG(lin)

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6. Please refer to Para 5/N, the DGL Net Metering for Mrs. Shazia Zahid, for DG facility of 6.0 KW (received on 18-09-2019) having consumer tariff category A-1b(03)T, has been prepared.

7. The same is submitted for signatures/initials of the Authority. It is confirmed that the case complies with all the provisions stipulated in the relevant regulations.

(And)

(Engr. Imtiaz Hussain Baloch) Addl. D.G (Licensing) September 27, 2019

Member (Licensing) 8- 110 19

Member (CA) 9

Member (Tariff) 10.

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Member (M&E) /Vice Chairman #

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Chairman 12

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Registrar

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5-11-19

No 3139

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- Two sets of original Generation Licence No. DGL/2543/2019 and Resolution by Circulation signed by the Authority granted to Mrs. Shazia Zahid for 6.0 KW photo voltaic solar based distributed generation facility located at House # 3-A, Street # 13, Block-A, Naval Anchorage, 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. Mrs. Shazia Zahid, 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.

Office Assistant

Assistant Registrar

Director (RO)

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National Electric Power Regulatory Authority NEPRA

Registrar Office

No. NEPRA/DL/LAN-2543/ 2-3688

November 7, 2019

Subject:

Generation Licence No. DGL/2543/2019

Licence Application No. LAN-2543

Mrs. Shazia Zahid, IESCO

Enclosed please find herewith Generation Licence No. DGL/2543/2019 granted by the National Electric Power Regulatory Authority to Mrs. Shazia Zahid for 6.0 KW photo voltaic solar based distributed generation facility located at House # 3-A, Street # 13, Block-A, Naval Anchorage, 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/2543/2019)

(Syed Safeer Hussain)

Registrar

ADG (Licensing)

Mr. Zainuallah Khatak (for updating the database)

Mr. Rizwan Piracha (to retain the original licence)

Master File [w.r.t. Chairman Dy # 3139 dated 11-10-2019]

For information:

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

Distribution:

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