

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/DG(CAD)/TCD 06/4369-71

March 18, 2022

(Iftikhar Ali Khan)

Chief Executive Officer, Multan Electric Power Company (MEPCO), MEPCO Complex, WAPDA Colony, Khanewal Road, Multan.

Subject: -

DECISION IN THE MATTER OF COMPLAINT FILED BY NOOR ASGHAR KHAN, M/S BUCH EXECUTIVE VILLAS, MR. **UNDER** SECTION 39 **OF** THE REGULATION GENERATION, TRANSMISSION AND DISTRIBUTION ELECTRIC POWER ACT, 1997 AGAINST MEPCO REGARDING **ELECTRIFICATION EXTENDED** AREA OF OF EXECUTIVE VILLAS BOSAN ROAD, MULTAN.

MEPCO-NHQ-10467-01-22

Please find enclosed herewith the Decision of the Member (Consumer Affairs) dated March 17, 2022 (03 Pages), regarding the subject matter for necessary action and compliance within thirty (30) days, positively.

Encl: As above

Copy to:

- C.E/ Customer Services Director
 Multan Electric Power Company (MEPCO)
 MEPCO Complex, WAPDA Colony,
 Khanewal Road, Multan.
- Mr. Noor Asghar Khan,
 M/s Buch Executive Villas, Bosan Road,
 Near BahauddinZakariya University, <u>Multan.</u>
 061-4745901-3



BEFORE THE NATIONAL ELECTRIC POWER REGULATORY AUTHORITY (NEPRA)

MEPCO-NHQ-10467-01-22

Mr. Noor Asghar Bucha, M/s Buch Executive Villas, Bosan Road, Multan.

......Complainant

VERSUS

Multan Electric Power Company (MEPCO) MEPCO Complex, WAPDA Colony, Khanewal Road, Multan.

.....Respondent

Date of Hearing: February 15, 2022

On behalf of

Complainant:

Mr. Noor Asghar Bucha, Chairman, Buch Executive Villas.

Respondent:

Mr. Muhammad Arif, Deputy Manager (P&E), MEPCO.

Subject:

DECISION IN THE MATTER OF COMPLAINT FILED BY MR. NOOR ASGHAR BUCHA, M/S BUCH EXECUTIVE VILLAS, UNDER SECTION 39 OF THE REGULATION OF GENERATION, TRANSMISSION AND DISTRIBUTION OF ELECTRIC POWER ACT 1997, AGAINST MEPCO, REGARDING ELECTRIFICATION OF EXTENDED AREA OF BUCH EXECUTIVE VILLAS, BOSAN ROAD, MULTAN.

DECISION

This decision shall dispose of the complaint of Mr. Noor Asghar Bucha, M/s Buch Executive Villas (hereinafter referred to as 'Complainant' or 'Sponsor' or 'Scheme') against Multan Electric Power Company ("hereinafter referred to as 'Respondent' or MEPCO") under Section 39 of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997 (hereinafter referred to as the "NEPRA Act").

2. The Complainant in his complaint dated February 09, 2022 submitted that the housing scheme (Buch Executive Villas) was approved by Multan Development Authority in the year 2008. After development of the Scheme, M/S Buch Executive Villas applied for electrification for the scheme in the year 2011. As per previous prevailing policy, 32 Kanal land was demanded by MEPCO for construction of Grid Station along with 25% Grid Sharing Cost by sponsor (M/S Buch Villas) and 25% by the residents of Buch Villas at the time of getting connections, whereas remaining 50% was to be shared by MEPCO. Thus, in this way, Buch Villas will have a share of 50% of the Grid Station against its present and future load. Accordingly, 32 Kanal Land within the boundary of the Society, was transferred to MEPCO on September 23, 2013 and 25% grid sharing cost was paid for 8.041 MW load. Furthermore, with the passage of time and development of the said

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scheme, the residents also paid their share of 25% Grid sharing cost while getting their connections. The Buch Villas Grid Station was constructed with the installation of 2x20/26 MVA Power Transformers on the offered Land. On June 01, 2021, M/S Buch Villas applied for 1.94 MW for electrification of its extension and 1.3 MW as an extension of load for the Hospital (total 3.24 MW) but MEPCO has refused to sanction the said load. The total load of Buch Villas from 132 KV Buch Villas Grid Station would be 9.75+3.24=12.99 MW whereas, MEPCO has refused to accommodate 3.24 MW load of Buch Villas by presuming that with this anticipated load of MEPCO and Buch Villas, the existing power transformers will become overloaded. The Complainant has added that their case may be considered as an old case and the provisions of new Consumer Service Manual (CSM) are not applicable on Buch Villas and MEPCO may be directed to charge Grid Sharing charges as per load by installing another 20/26 MVA Power Transformers or augment one of the existing 20/26 MVA Power Transformer with 40 MVA Transformer at cost of the sponsor. The Complainant has further offered that they are ready to provide another 20/26 MVA Transformer on cost deposit basis along with Transformers Bay and their prospective commercial load be accommodated from MEPCO's own network.

- 3. The matter was taken up with MEPCO and accordingly hearing in the matter was held on February 15, 2022 at NEPRA Head Office, Islamabad wherein the issue was discussed in detail. MEPCO representative submitted their earlier letter dated January 14, 2022 wherein it was stated that the sponsor (M/S Buch Executive Villas) has applied for approval of external electrification of its extended area (Extension-2) on December 16, 2021. The area of Extension-2 is 362 Kanal whereas the total area of scheme is 2191 Kanal (including Extension-2). MEPCO submitted that external electrification of Buch Villas Multan was carried out in different stages from time to time, now at this stage 11.62 MW is approved. It includes Hospital, Commercial areas, extension etc. The 132 kV Grid Station Buch Villas along with its transmission line was constructed by MEPCO with total cost of Rs. 305 million whereas sponsor (Buch Executive Villas) has paid only Grid Sharing Cost and provided 32 Kanal land free of cost. Now, Buch Villas has applied for electrification of its extended area having additional load of 1.94 MW and for 1.3 MW extension of load for hospital, as such the total load becomes 13 MW. MEPCO added that according to the provisions of CSM-2021, if load of a housing society is between 10MW-20MW, then Dedicated Grid Station & associated transmission line for the housing society is required or DISCO may provide connection from its own Grid Station subject to availability of capacity / load in its Grid with mutual consent. In this regard, MEPCO submitted that there is no capacity in MPECO's grid station to accommodate the load of M/S Buch Villas. MEPCO has further submitted that total ultimate load of the said scheme will exceed 20MW in future and in that case, a Dedicated Grid Station will be required.
- 4. The case has been examine in detail in light of written/verbal arguments of both parties and record. Following has been concluded:
 - i. The Buch Villas Housing Scheme was approved by Multan Development Authority in the year 2008 and after development of the scheme, it applied for electrification to MEPCO in the year 2011. Accordingly, M/S Buch Villas transferred 32 kanal land to MEPCO for construction of grid station as per policy in vogue at that time. MEPCO approved the load of 8.041 MW for the scheme. In this regard, the sponsor provided 32 kanal land and paid grid sharing charges to MEPCO. Subsequently, 1.72 MW load of Buch Villas was added in the year 2017.

ii. The grid station was constructed by MEPCO with installation of 2x20/26 MVA power transformers on the land provided by the sponsor.

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Islamabad

- iii. On June 01, 2021, M/S Buch Villas applied for extension of load of 1.94 MW for electrification of the extended area and 1.3 MW for hospital (Total = 3.24 MW).
- iv. According to the provisions of revised CSM-2021, if load of a housing society is between 10MW-20MW, then Dedicated Grid Station & associated transmission line for the housing society is required or DISCO may provide connection from its own Grid Station subject to availability of capacity / load in its Grid with mutual consent. However, MEPCO has refused to approve the extension of load from MEPCO's grid station with the plea that there is no capacity in MPECO's grid station to accommodate the load of M/S Buch Villas. The Complainant is of the view that the total approved load on Buch Villas Grid Station is not energized and MEPCO can accommodate their load.
- v. During the hearing, MEPCO officials informed that ample space is available in the grid station for installation of another power transformer.
- vi. The load already energized by MEPCO is final. The new ultimate load is required to be assessed as per the revised CSM and both loads be clubbed to plan the capacity of power transformer for provision of supply to Buch Villas.
- 5. Foregoing in view, MEPCO is directed as under:
 - i. The complainant be given required load i.e. 3.24 MW from the existing power transformer(s) for the time being.
 - ii. To assess the ultimate load of Buch Villas and club it with the already energized load of 9.75 MW and accordingly the capacity of power transformer be planned for installation of power transformer at Buch Villas grid station along with allied installations/equipments on cost deposit basis as Sponsored Dedicated Distribution System of Buch Villas. Upon shifting of the existing load on the proposed power transformer; the grid sharing charges already paid by Buch Villas be adjusted in the estimate.

6. A report in this regard be submitted within thirty (30) days.

Islamabad, March | 7, 2022

(Rehmatullah Baloch)
Member (Consumer Affairs)
NEPRA
Islamabad