



PUNJAB STATE TRANSMISSION CORPORATION LIMITED

Regd. Office: - PSEB Head Office, The Mall, Patiala – 147001, Punjab, India

O/o SE/Planning, PSTCL, Patiala.

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CIN - U40109PB2010SGCO33814

To,

Amendment No: 12/2024-25

Dy. CE/TLSC Circle,
PSTCL, Patiala.

Memo No. 471 P-I/416

Dated: 05/8/2024

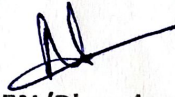
Subject: M/s Healthcaps India Limited Fatehpur, Post office Majra Jattan, Ropar, A/c no. 3000856015 applied extension of 2000kW/2000 kVA CD, having its existing load of 6320kW/3995kVA, to make total load of 8320kW/5995kVA. Category type- General Industry (PBIP no. 2312233618)- Erection of 132kV Line under self-execution scheme by the firm.

The scope of work is planned as below: -

Sr. No.	Name of Line	Scope of Work	Estimated cost of work	Remarks
1.	132kV Asron-Ranbaxy line	Erection of new 132kV line up to M/s Health Caps India Ltd. having ACSR 0.2Sq" of length 2km from existing 132kV Asron-Ranbaxy line. Note: - This work will be carried out by the firm in self-execution Scheme under the supervision of PSTCL.	Rs. 5 Crore	<ol style="list-style-type: none">1. As per Supply code Regulation 9.4, consumer has requested to execute work by his own, only supervision charges @ 15 % of labour charges are being recoverable from the consumer.2. This work is being planned in view of the FCC decision issued by O/o EIC / Commercial PSPCL, Patiala vide memo no. 98/PBIP/ application no. 2312233618 dated 16.02.2024 (enclosed).3. Estimated cost has been considered as intimated by O/o SE/TLSC Circle, PSTCL Patiala, vide memo no. 1526 dated 14.06.2024.4. The execution of work shall be started after deposit of requisite amount by the consumer.

				5. This work is subject to ratification by BODs.
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This issues with the approval of Director/Technical, PSTCL.


Sr. XEN/Planning-I,
PSTCL, Patiala.

CC: -

1000/8/20
472/79

Dated:

11/7/24
05/8/2024

1. Director/Technical, PSTCL, Patiala.
2. EIC/TS, PSTCL, Patiala.
3. EIC/P&M, PSTCL, Ludhiana.
4. Chief Engineer/Planning, PSPCL, Patiala.
5. Dy. Chief Engineer/P&M, PSTCL, Patiala.
6. Dy. Chief Engineer/Grid Construction, PSTCL, Ludhiana.
7. Dy. Chief Engineer/Civil Circle, PSTCL, Patiala.
8. Dy. Chief Engineer/TS(Design), PSTCL, Patiala.



PUNJAB STATE POWER CORPORATION LTD.
OFFICE OF CE/COMMERCIAL, PATIALA.

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To

Dy.CE/PSPCL
PBIP, Chandigarh.

Memo No.: 98 /PBIP Application No. 2312233618 Dated: 16/02/2024

Sub: M/s Healthcaps India Limited, Village Fatehpur, Post Office Majra Jattan, Ropar, A/c no. 3000858015 applied extension of 2000 kW/2000 kVA CD, having its existing load of 6320 kW/3995 kVA, to make total load of 8320 kW/5995 kVA. Category type - General Industry (PBIP no. 2312233618).

The subject cited case was discussed by FCC on 30.01.2024. The minutes of meeting are enclosed herewith for your information and requisite action please.

This issued with the approval of competent authority.

DA/As Above

99/103
16/02/2024

ASE/Sales-4
For: EIC/Commercial,
PSPCL, Patiala.

- CC:-
1. CE/Planning, PSPCL Patiala.
 2. CE/TS, PSTCL, Patiala.
 3. CE/TS, PSPCL, Patiala.
 4. CE/DS South Zone, PSPCL, Patiala.
 5. Dy. CE/DS Circle, PSPCL, Ropar.

Minutes of Meeting of Feasibility Clearance Committee held on 30.01.2024.

Sub: M/s Healthcaps India Limited, Village Fatehpur, Post Office Majra Jattan, Ropar, A/c no. 3000856015 applied extension of 2000 kW/2000 kVA CD, having its existing load of 6320 kW/3995 kVA, to make total load of 8320 kW/5995 kVA. Category type – General Industry (PBIP no. 231223/618).

The subject cited case was discussed in FCC meeting held on 30.01.2024 and FCC observed as under:-

- A) **Feeding Line** - The existing load of the consumer is currently being fed from 11 kV Healthcap Feeder emanating from 132 kV S/Stn. Asron. Now, consumer has applied for extension of 2000 kVA making total demand as 5995 kVA which as per Supply Code Reg. 4.2 has to be released from 66 kV. However, field office has submitted that no 66 kV line is existing near the premises of consumer, as such, as per following proviso of Supply Code Reg. 4.2.1 supply to this consumer is proposed on 132 kV voltage:-

“...Provided that a consumer/applicant may opt for supply at a voltage higher than specified in Regulation 4.2 above, which may be granted by the licensee, if technically feasible.....”

As such, as per above field proposal, the extended load of the consumer is proposed to be released by erecting new 132 kV line from point C to D. consumer end having ACSR 0.2 Sq” of length 2 km from existing 132 kV Asron-Ranbaxy line. At present, load of 3 consumers having total loading as 20650 kVA [M/s SML (4700 kVA) + M/s Centrient (8150 kVA) + M/s Sun Pharma (7800 kVA)] is running from this feeder.

After considering Max. Demand (73 Amps) dt. 27.06.2023, existing load of this consumer 14.54 Amps [3.329 (3.995/1.2)] & applied Load of consumer 7.283 Amps [1.666 (2.000/1.2)], expected loading comes out to be 94.323 Amp against current carrying capacity of 380.3 Amp (ACSR 0.2 Sq”) making feeder loaded by 24.93% and V.R. shall be 1.82%.

- B) **Backup Line** :- Expected load on 132 kV backup line from 220 kV S/Stn. GGSSTP Ropar to 132 kV Asron having conductor size 0.4 Sq. inch (DC tower one Ckt only) shall be 70.206 MVA against current carrying capacity of 86.94 MVA and is loaded by 80.75 %, as such line can take up load of the consumer.

- C) **Mother Station**:- Expected load on Mother Station 220 kV S/Stn. GGSSTP Ropar shall be 130.907 MVA against installed capacity of 200 MVA and is loaded by 65.45 %, as such load of consumer can be released from this S/Stn.

Dy.CE/DS Circle PSPCL Ropar has certified that no defaulting amount and no court case is pending against the applicant till date and as per Supply Code Clause 16.1 there is no AACD (consumption based) pending against the applicant.

The case was deliberated in the FCC meeting and Dy.CE/Transmission Planning PSPCL Patiala pointed out that the release of connection to the initial consumer on the feeding line whether it is M/s Centrient, M/s Sun Pharma or M/s SML as per CC/3-2023 and as per ESIM clause 3.2.3 (g) (i) needs to be clarified. Dy.CE/DS Circle PSPCL Ropar in the meeting apprised the Committee that the line to M/s Centrient from 132 kV S/Stn. Asron is oldest line. In view of this, FCC was of the opinion that the longest line from feeding S/Stn. be considered as main Trunk Line. Further, FCC instructed EIC/Commercial PSPCL Patiala to put up Agenda for amendment/revision in ESIM Inst. 3.2.3 (g)(i).

In view of above,

- i. FCC decided to allow applied extension of 2000 kW/2000 kVA CD, having its existing load of 6320 kW/3995 kVA, to make total load of 8320 kW/5995 kVA by erecting new 132 kV line from point C to D i.e. consumer end having ACSR 0.2 Sq" of length 2 km from existing 132 kV Asron-Ranbaxy line.
- ii. The metering equipment and energy meter shall be installed near the main entrance of the premises of applicant as per ESIM Inst. 52 and Supply Code Reg. 7.
- iii. FCC directed by CE/DS Circle PSPCL Ropar to inform the applicant regarding expected delay in releasing the connection due to transmission works involved.

The expenditure will be recoverable from the consumer as per Supply Code Regulation 2014 Regulation no. 9.13 (amended upto date).

