

## PUNJAB STATE TRANSMISSION CORPORATION LIMITED

Regd. Office:- PSEB Head Office, The Mall, Patiala - 147001, Punjab, India O/o SE/Planning, PSTCL, Patiala Fax/Ph:- 0175-2205502, Email:- se-planning@pstcl.org CIN-U40109PB2010SGC033814

To,

Amendment No:24/2023-24

- 1) Dy. CE/Grid Construction, PSTCL, Ludhiana.
- 2) Dy. CE/TS (Design), PSTCL, Patiala.
- 3) Dy. CE/Civil Works, PSTCL, Patiala.
- 4) Dy. CE/TLSC, PSTCL, Patiala.

Memo No. 635/28/1-403 Dated: 15/12/2023

Subject:

Feasibility Clearance of M/s Batala Co-Op Sugar Mill, Batala, A/c no. 3002309486 applied extension of 1166.87kW/1166.92 kVA CD, having its existing load of 933.130kW/1166.410kVA, to make total load of 2100 kW/2333.33 kVA. Category type - General Industry (App no. 36252)

The scope of work is as follows:

Sr. No.	Scope of Work	Est. Cost (Rs.)	Remarks
1.	Tapping and erection of new 132kV Overhead line with ACSR 0.2 Sq" SC on DC of length 2 km up to tap point of 8km of existing 132kV Kotli Surat Malhi line from 220kV Wadala Granthian	TLSC- Survey Charges- 2,65,300/- Erection of line- 16,06,41,284/- OPGW cost 54,37,168/- Civil Works 9,00,000/- Grid Const. 80,95,622/-	<ol> <li>This work is being planned in view of the FCC decision issued vide Sr. ASE/Sales-4 O/o EIC/ Commercial PSPCL, Patiala vide memo no. 1821/SWS/App No. 36252 dated 17.10.2023.</li> <li>Estimated cost has been considered as intimated by Sr. XEN/TLSC, PSTCL, Jalandhar vide memo no. 4050 dated 12.12.2023, Sr. XEN/ Civil works, Jalandhar vide email dated 14.12.2023, Dy. CE/communication PSTCL, Ludhiana vide email dated 12.12.2023 and ASE/Grid Construction division, PSTCL, Jallandhar vide memo no. 1960 dated 13.12.2023.</li> <li>The work will be started after deposit of the amount by PSPCL/consumer to PSTCL.</li> </ol>

		4. This work is subject to ratification by Technical Committee of PSTCL and subsequently by BODs of PSTCL.
Total	Rs. 17,53,39,374/-	

This issues with the approval of Director/Technical.

639 43 CC: -

Dy. CE/Planning, PSTCL, Patiala.

1) Director/Technical, PSTCL, Patiala.

- 2) Chief Engineer/TS, PSTCL, Patiala.
- 3) Chief Engineer/P&M, PSTCL, Ludhiana.
- 4) Chief Engineer/Planning, PSPCL, Patiala.
- 5) Dy. Chief Engineer/P&M, PSTCL, Amritsar.

To

M/s Batala Co-Op Sugar Mill, Batala.

Memo No.: 1821/SWS/App No. 36252

Dated: 17.10.2023

Sub: M/s Batala Co-Op Sugar Mill, Batala, A/c no. 3002309486 applied extension of 1166.87 kW/1166.92 kVA CD, having its existing load of 933.130 kW/1166.410 kVA, to make total load of 2100 kW/2333.33 kVA. Category type - General Industry (App no. 36252).

Dy.CE/DS Circle PSPCL Gurdaspur vide memo No. 20142 dated 26.09.2023. Ref:

The subject cited case was discussed in the FCC Meeting held on 05.10,2023 with discussion below:-

- FCC decided to allow extension of 1166.87 kW/1166.92 kVA CD, having its existing load of 933.130 kW/1166.410 kVA, to make total load of 2100 kW/2333.33 kVA by using 8 km length of idle existing 132 kV Kotli Surat Malhi line SC on SC having ACSR 0.2 Sq" and tapping & erecting new 132 kV overhead line with ACSR 0.2 Sq" SC on DC of length 2 km subject to feasibility clearance of evacuation line of subject cited consumer by the concerned committee as per proposal sent by SE/DS Circle Zone, PSPCL Gurdaspur vide memo No. 20142 dated 26.09.2023.
- The expenditure for conversion of SC on SC idle line to SC on DC line on same ii. ROW upto tap point of 8 km of 132 kV Kotli Surat Malhi idle line having ACSR 0.2 Sq" will be borne by the consumer as intimated by CE/TS PSTCL Patiala.

The expenditure shall be recoverable from the consumer as per Supply Code clause no. 9.1.3 (amended up to date) by considering the idle line as a new line to be erected for applicant till the Tap point of 8 kms.

You are requested to register A&A Form along with requisite charges within 30 days extendable upto 60 days as per Supply Code Regulation 6.3.3 (amended up to date) from the date of issue of this letter failing which this permission shall automatically stand elapsed. No further extension in time limit shall be allowed for registration of your application on account of whatsoever reason it may be. This permission shall not be any commitment on the part of PSPCL to release this load/CD. This load/CD shall be released as per policy/Regulation strictly as per prescribed rules of seniority. The above load/CD shall be subject to usual power cuts/energy restrictions as may be enforced from time to time. In case, you fail to register A&A Form within the stipulated period the total amount of earnest money deposited by you shall be forfeited. It is further intimated that the seniority shall be re-fixed for issue of Demand Notice according to the date of registration of A&A Form.

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

Endst. No. 1822/SWS/App No. 36252

Dated: 17.10.2023

Copy of the above is forwarded Dy. CE/DS Circle PSPCL Gurdaspur for information and further necessary action. It is requested to get the application (A&A) registered for release of load/CD within stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above and other commercial stipulated period after ensuring the compliance of conditions as imposed above. stipulated period after discussions as per Supply Code & its upto date amendments in vogue on the subject. It may be ensured

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that Supply Code 2014 Regulation No. 6.4.3 (c) and ESIM 2018 Instruction 3.3.1 (c) is complied by the consumer. The date of registration of application be intimated to this office. The application may not be registered until it is complete in all respects failing which responsibility shall the with the concerned officers/officials registering the A&A forms. Further, it may be ensured that the applicant surrenders original feasibility clearance duly signed and other documents as per terms of the feasibility clearance, at the time of registration of A&A forms as is being done while complying with the demand notice. The applicant should be suitably informed by his office about the above feasibility clearance. If the due date of filing of A&A forms is Saturday, Sunday or Public Holiday, the succeeding—working day shall be treated as due date.

## Minutes of FCC meeting held on 05.10.2023 are as under:-

Feeding Line:- As per field report, the existing load of the firm is currently being fed from 11 kV Sugar Mill Feeder emanating from 20 MVA 132/11 kV T/F.T-1 installed at 132 kV S/Stn. Batala. The total load of the consumer is proposed to be released by using 8 km length of idle existing 132 kV Kotli Surat Malhi line SC on SC having ACSR 0.2 Sq" and tapping & erecting new 132 kV overhead line with ACSR 0.2 Sq" SC on DC of length 2 km as per sketch. The load of only this consumer shall be fed from this line. The 132 kV Kotli Surat Malhi line exists idle since long time. The sketch is duly vetted by Sr.Xen/TLSC Division PSTCL Jalandhar.

Expected loading on the line shall comes out to be 10.206 Amps against current carrying capacity of 380.3 Amps and makes the line loaded by 2.683 % and VR of 0.0107%.

As per proposal sent by Dy.CE/DS Circle PSPCL Gurdaspur, PPA has been signed with this consumer for evacuation of 8.45 MW Power. This evacuation has been proposed from the same 132 kV feeding line, however, feasibility for this evacuation line has not been granted till date by the feasibility clearance committee for NRSE projects presided by CE/Planning PSPCL Patiala. As such, feasibility to this consumer for extension of load from proposed 132 kV line can only be granted subject to feasibility of evacuation line by the concerned committee.

Mother Station:- Expected load on Mother Station 220 kV S/Stn. Wadala Granthian shall be 184.507 MVA against installed capacity of 200 MVA and is loaded by 92.253 %. However, Sr.Xen/Planning -1, PSTCL vide its email dated 04.10.2023 intimated that M.D. of 220 kV S/Stn. Wadala Granthian is 75.57 MVA during 07/2023. Considering this as M.D. value the expected load on Mother Station 220 kV S/Stn. Wadala Granthian shall be 159.129 MVA against installed capacity of 200 MVA and is loaded by 79.56 %. Hence, can take up the load of applicant. Field office has intimated that 1 No. 100 MVA 220/132 kV T/F has already been planned by PSTCL vide amendment No. 28/2021-22 date 09.12.2021.

## Dy.CE/DS Circle PSPCL Gurdaspur has certified that:

1. No defaulting amount is pending against the applicant till date.

2. No court case is pending against the applicant till date.

- 3. As per Supply Code Regulation 16.1 there is no ACD (consumption based) pending against the applicant.
- 4. No case regarding seniority in feasibility is pending.

The case was deliberated in the FCC meeting and during meeting CE/TS PSTCL intimated FCC that Planning work of 1 No. 100 MVA 220/132 kV T/F at 220 kV S/Stn. Wadala Granthian is no more incorporated in the Planning list and some other way to de-loading of 220 kV S/Stn. Wadala Granthian is being explored by PSTCL. Further, CE/TS PSTCL intimated in FCC that expenditure on SC on DC upto Tap point of 8 km of idle line 132 kV Kotli Surat Malhi line will be borne by the consumer.

In view of above,

FCC decided to allow extension of 1166.87 kW/1166.92 kVA CD, having its existing load of 933.130 kW/1166.410 kVA, to make total load of 2100 kW/2333.33 kVA by using 8 km length of idle existing 132 kV Kotll Surat Malhi line SC on SC having

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ACSR 0.2 Sq" and tapping & erecting new 132 kV overhead line with ACSR 0.2 Sq" SC on DC of length 2 km subject to feasibility clearance of evacuation line of subject cited consumer by the concerned committee as per proposal sent by SE/DS Circle Zone, PSPCL Gurdaspur vide memo No. 20142 dated 26.09.2023.

ii. The expenditure for conversion of SC on SC idle line to SC on DC line on same ROW upto tap point of 8 km of 132 kV Kotll Surat Malhi idle line having ACSR 0.2 Sq" will be borne by the consumer as Intimated by CE/TS PSTCL Patiala.

The expenditure shall be recoverable from the consumer as per Supply Code clause no. 9.1.3 (amended up to date) by considering the idle line as a new line to be erected for applicant till the Tap point of 8 kms.

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

1823/26 dt. 17.10.2023

CC:-

1. CE/DS Border Zone, PSPCL, Amritsar.

2. CE/Planning, PSPCL, Patiala.

3-CE/TS, PSTCL, Patiala.

4. CE/TS, PSPCL, Patiala.