



भारत सरकार  
Government Of India  
विद्युत मंत्रालय  
Ministry Of Power  
पूर्वी क्षेत्रीय विद्युत समिति  
Eastern Regional Power Committee  
14 Golf Club Road, Tollygunje-70033 Website: [www.erpc.gov.in](http://www.erpc.gov.in)

No-ERPC/Comm-I/Gen/Share/2024-25/ 703

dated: 19.07.2024

To

Executive Director/ कार्यकारी निदेशक  
Eastern Regional Load Dispatch Centre/ पूर्वी क्षेत्रीय भार प्रेषण केंद्र,  
14, Golf Club Road, Tollygunge/14, गोल्फ क्लब रोड, टालीगंज,  
Kolkata- 700 033/कोलकाता- 700 033.

**Subject:** Percentage figures for scheduling from Nabinagar TPP (4X250MW) of BRBCL w.e.f 00:00 hrs. of 21.07.2024 upon receipt of NoC from PSTCL for the State of Punjab for scheduling of additional 15 MW of Power from BRBCL-reg.

**विषय:** बीआरबीसीएल से अतिरिक्त 15 मेगावाट बिजली की अनुसूची के लिए पंजाब राज्य के लिए पीएसटीसीएल से एनओसी प्राप्त होने पर 21.07.2024 के 00:00 बजे से बीआरबीसीएल के नबीनगर टीपीपी (4X250 मेगावाट) से अनुसूची के प्रतिशत आंकड़े।

Ref:

- 1) East Central Railway Letter No. ECR/ELD/300/49 Pt. IV Vol.4/84 dated 19.07.2024.

Sir/महोदय,

With reference to the above, the percentage figures for scheduling of Nabinagar TPP (4X250MW) of BRBCL upon receipt of NoC from PSTCL for the State of Punjab for scheduling of additional 15 MW of Power from BRBCL, is made out in Annexure – 'A'. The same shall be implemented w.e.f. 00:00 hrs. of 21.07.2024.

उपरोक्त के संदर्भ में, पंजाब राज्य के लिए पीएसटीसीएल से एनओसी प्राप्त होने पर बीआरबीसीएल के नबीनगर टीपीपी (4X250 मेगावाट) के शेड्यूलिंग के लिए प्रतिशत आंकड़े बीआरबीसीएल से अतिरिक्त 15 मेगावाट बिजली की शेड्यूलिंग के लिए अनुलग्नक- 'ए' में दिए गए हैं। इसे 21.07.2024 को 00:00 बजे से लागू किया जाएगा।

Encl.: As above

भवदीय /Yours faithfully,

एन.एस. मॉडल  
19.7.2024

(एन.एस. मॉडल /N.S. Mondal)

सदस्य सचिव /Member Secretary

**Annexure-A**

**Percentage for Scheduling of Nabinagar STPS-II (4\*250=1000MW) w.e.f 00:00 hrs. of 21.07.2024.**

S.No	Beneficiaries /Drawee Utilities	Maximum Scheduling Quantum(MW)	Percentage for Scheduling (%) *
<b>A</b>	<b>Indian Railways -Eastern region (to be drawn in.....)</b>		
	Damodar Valley Corporation	110	12.088
	Bihar (STU Points)	100	10.989
	Bihar (ISTS Points)	20	2.198
<b>B</b>	<b>Indian Railways -Western region (to be drawn in.....)</b>		
	<b>Maharashtra</b>	<b>80</b>	<b>8.791</b>
	Madhya Pradesh	209	22.967
<b>C</b>	<b>Indian Railways -Northern region (to be drawn in.....)</b>		
	Uttar Pradesh (ISTS Points)	25	2.747
	Uttar Pradesh (STU Points)	75	8.242
	Haryana	55	6.044
	<b>Punjab</b>	<b>50</b>	<b>5.495</b>
	Rajasthan	10	1.099
	Delhi	20	2.198
<b>D</b>	<b>Indian Railways -South Western Railway (to be drawn in.....)</b>		
	Karnataka	60	6.593
<b>E</b>	<b>Indian Railways -North Eastern Railway (to be drawn in.....)</b>		
	Assam	5	0.549
<b>F</b>	Bihar(Own share)	91	10.000
<b>Total</b>			<b>100.000</b>

Note:

- 1.The maximum schedule shall be limited to the LTOA/NOC quantum for Railways drawl in all beneficiary states
2. In BRBCL 90% share allocated to Railways and 10% share to Bihar State.Out of 90% of railways share is distributed among the drawl points of railways in various states as per LTA quantum.
3. COD of BRBCL Unit # 4 (250 MW) has been done w.e.f 00:00 hrs of 01.12.2021.
4. Revised share allocation of BRBCL w.e.f. 00.00 hrs of 01.01.2022 upon LTA revision.
5. Revised share allocation of BRBCL w.e.f. 00.00 hrs of 10.04.2023 upon LTA revision.
6. Revised share allocation of BRBCL w.e.f. 00:00 hrs of 21.07.2024 vide letter No. ECR/ELD/300/49 Pt IV Vol.4/84 dated 19.07.2024.

  
Member Secretary

महाप्रबंधक कार्यालय (विद्युत)  
पूर्व मध्य रेल  
दीधी कला, वैशाली (हाजीपुर)



Office of the  
Principle Chief Electrical Engineer  
East Central Railway  
Hajipur-844101  
Email: [ceeeemecrhjp@gmail.com](mailto:ceeeemecrhjp@gmail.com) and  
[cedecropenaccess@gmail.com](mailto:cedecropenaccess@gmail.com)

No: ECR/ELD/300/49 Pt IV Vol.4 | 84

Dt.: 19.07.2024

**Member Secretary,  
Eastern Regional Power Committee,  
14, Golf Club Road,  
Tollygunge,  
Kolkata**

**Sub: Request for Revision in Percentage Figures for scheduling from 4x250 MW Nabinagar Thermal Power Plant of BRBCL for scheduling additional 15 MW power to Punjab w.e.f 20.07.2024.**

- Ref: (1) CTU letter No. CTU/N/GNA-INT-2B/2200000576 dt. 16.07 2024 (copy enclosed).  
(2) Letter Ref. ERPC/Comm-I/Gen/Share/2023/05 dt. 08.04.2023  
(3) NOC from PSTCL no. 2/23-24 dt 29.12.2023 (copy enclosed)  
(4) PSTCL memo no.1716 dt 29.09.2023 (copy enclosed).

With reference to the allocation of power to various beneficiaries carried out by ERPC vide letter dated 08.04.2023 (Ref.2), it is informed that Railways has further received NOC from PSTCL for the state of Punjab (Ref.3) for scheduling of additional 15 MW power from BRBCL (Copy enclosed).

CTU vide Ref. (1) has issued additional GNA of 15 MW to Indian Railway in the state of Punjab w.e.f. 20.07.2024 (existing GNA 35 MW (Ref.4)).

It is requested that the percentage allocation may please be revised to include additional 15 MW for Punjab state as a beneficiary so that scheduling of power can be commenced immediately, as follows

Entity (Railways)	Existing Access operationalized	Open Quantum	Open Access Quantum to be operative	Existing Percentage for Scheduling (%) as on 06.04.2023	Revised Percentage for Scheduling (%)
(1)	(2)	(3)	(4)	(5)	
DVC	110 MW		110 MW	12.088	12.088
Bihar-STU	100 MW		100 MW	10.989	10.989
Bihar-ISTS	20 MW		20 MW	2.198	2.198
<i>Maharashtra</i>	<i>95 MW</i>		<i>80 MW</i>	<i>10.440</i>	<i>8.791</i>
Madhya Pradesh	209 MW		209 MW	22.967	22.967

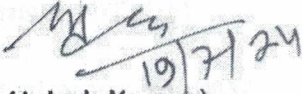
*M/23*

Uttar Pradesh (ISTS Points)	25 MW	25 MW	2.747	2.747
Uttar Pradesh (STU Points)	75 MW	75 MW	8.242	8.242
Haryana	55 MW	55 MW	6.044	6.044
Punjab	35 MW	50 MW	3.846	5.495
Rajasthan	10 MW	10 MW	1.099	1.099
Delhi	20 MW	20 MW	2.198	2.198
Karnataka	60 MW	60 MW	6.593	6.593
Assam	05 MW	05 MW	0.549	0.549
Total	819 MW	819 MW	90	90

Hence, it is requested to kindly operationalize revised allocation/entitlement of BRBCL power as above w.e.f 00:00 Hrs. of 20.07.2024.

Action taken in this regard may kindly be communicated to this office.

Encls: A/A

  
19/7/24

(Ashok Kumar)  
Chief Electrical Engineer/EEM  
East Central Railway, Hajipur.

- Copy to: (1) ED/EEM, Railway Board - for kind information please.  
(2) PCEE/NR, PCEE/CR - for kind information please.  
(3) CEO/REMCL - for kind information please.

To

Northern Railway – Ambala Division  
Senior Divisional Electrical Engineer  
Traction distribution, Ambala cant.

Memo No.:- 32 /SE/OA-821

Dated: - 3/1/24


Sub: - Request for issue of No Objection Certificate (NOC) for additional GNA quantum of 15 MW for Northern Railway with inclusion of 06 no. new TSS (i.e. Kup kalan, Handiaya, Dhablan, Gehri Bhagi, New Khanna, Dukhniwaran).

Ref: - 1. Your application submitted vide letter no. 230-Elec./TRD/Open Access/1122 dated 03.11.2023 on the subject cited matter.

2. This Office memo no. 2030/SO/OA-821 dated 28.11.2023 & memo no. 2166/SO/OA-821 dated 05.12.2023 vide which conditional approval for grant of LTA/GNA issued to Northern Railway for purchase of upto 50 MW power under Inter-State Bilateral Transaction was issued followed by execution of Supplementary Agreement- 2 on 27.12.2023 between Northern Railway & PSTCL.

In reference to the above, please find enclosed herewith requisite NOC on prescribed format as mentioned in CERC approved "Detailed Procedure for Connectivity and General Network access (GNA) to the ISTS" for information and further necessary action.

DA/ As above

  
Dy.CE/Open Access,  
For Chief Engineer/P&M,  
PSTCL, Ludhiana

No Objection Certificate  
of  
Punjab State Transmission Corporation Limited

NOC No.: 2/23-24

Dated: 29/12/23

1. Name of the STU issuing NOC : Punjab State Transmission Corporation Limited (PSTCL)
2. Region : Northern Region (NR)
3. Name of the Entity to whom NOC is issued : Northern Railway
4. Status of Entity : Deemed Licensee
5. Point(s) of Connection to STU : 17 no. Traction Substations (TSSs) (drawl points) of Northern Railway connected with PSTCL network i.e.

- i. 220 KV Rajpura TSS
- ii. 220 KV Ghaggar TSS
- iii. 132 KV Anandpur Sahib TSS
- iv. 132 KV Kurali TSS
- v. 220 KV Sahnewal TSS
- vi. 220 KV Butari TSS
- vii. 220 KV Chiheru TSS
- viii. 220 KV Dasuya TSS
- ix. 220 KV Sujampur TSS
- x. 220 KV Maisar Khana TSS
- xi. 132 KV Rail Coach Factory/MRS TSS
- xii. 220 kV Kup Kalan TSS
- xiii. 132 kV Gehri Bhagi TSS
- xiv. 220 kV Dhablan TSS
- xv. 220 kV Handiaya TSS
- xvi. 220 kV New Khanna (Daheru) TSS
- xvii. 220 kV Dukhniwaran TSS

6. Max. MW ceiling allowed for Injection : NA
7. Max. MW ceiling allowed for Drawal : 50 MW
8. Start Date of NOC : From the intended date of commencement of open access
9. End Date of NOC : 23.11.2044

10. Transmission losses (besides ISTS Transmission losses)

	Whether Applicable or not (Yes/No)	(%) loss
State Transmission losses	Yes	As determined by Punjab State Electricity Regulatory Commission (PSERC) on year to year basis in tariff Order (presently 2.42% for FY 2023-24)
Any other losses	No	Not Applicable

11. Transmission charges (besides ISTS Transmission charges)

	Whether Applicable or not (Yes/No)	Rate (Rs./MWh)
State Transmission Charges	Yes	As determined by Punjab State Electricity Regulatory Commission (PSERC) on year-to-year basis in tariff Order (presently Rs. 99953.34 / MW / Month for FY 2023-24)
Any other charges	Yes	As determined by PSERC on year to year basis.

**Declaration:**

It is hereby certified that:

- We have "No Objection" to seeking and availing GNA by **Northern Railway- Ambala Division**, through ISTS up to the MW ceiling as specified above, in accordance with applicable regulations of CERC/PSERC.
- Northern Railway will ensure that required infrastructure for energy metering and time block wise accounting is to be in place before start date of GNA. The State network has the required transfer capability for transfer of power as per specified ceiling.
- The Transmission Charges for the use of State network and Operating Charges for the State Load Despatch Centers shall be directly settled by Northern Railway with concerned utility/agency.
- The State Utility designated for the purpose of collection/disbursement of DSM charges shall be responsible for timely payment of State's composite dues into the Regional Pool Account.
- Any mismatch between the Scheduled and Actual drawal/injection for the intra-State Entity shall be determined by us and will be covered in the intra-State DSM accounting scheme, or as applicable.
- The Reactive Energy Charges shall be governed by the Regulations applicable within the State.
- We shall disburse the Transmission Charges for use of the State Network to the State Transmission Utility directly.
- We shall inform the total import and export capability of the State as a whole to all concerned. Attempt shall be made to declare this in advance through our website.
- Any change in the contents of the NOC shall be conveyed to the party to whom NOC was given, at least 180 days prior to the day of transaction. In such cases, the RLDC(s)/NLDC shall also be informed simultaneously.

**Note:-** 1. This NOC is subject to compliance of conditions / formalities imposed vide PSTCL conditional approval letter bearing memo no. 2030/SO/OA-821 dated 28.11.2023 & memo no. 2166/SO/OA-821 dated 05.12.2023 (copies attached as Annexure-A), issued to Northern Railway.

2. Northern Railway is already availing LTA/GNA for purchase of upto 35 MW power under Inter State Bilateral Transaction at 11 no. TSS (sr. no. i to xi of Point no. 5 above) from 24.11.2019 to 23.11.2044. This NOC is for increase of Northern Railway's LTA/GNA quantum from 35 MW to 50 MW with inclusion of 06 no. new TSS (sr. no. xii to xvii of Point no. 5 above) from the intended date of commencement of open access to 23.11.2044.

Name :- Er. Ravi Luthra

Designation :- Dy.CE/Open Access, PSTCL, Patiala  
(Authorized Signatory of STU)

Place: Patiala

Dy. C.E./OA