



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति



Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel No.:033-24239651, 24239659 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

No-ERPC/Comm-I/Gen/Share/2021-22/1186

dated: 29.11.2021

To
Executive Director,
Eastern Regional Load Dispatch Center,
14, Golf Club Road, Tollygunge,
Kolkata- 700 033.

Subject: Percentage figures for scheduling from Nabinagar TPP (4X250MW) of BRBCL due to COD of Unit # 4 (250 MW) w.e.f 00:00 hrs. of 01.12.2021.

Ref:

- (1) COD certificate dated 29.11.2021.
- (2) BRBCL letter of Declaration of COD of Unit # 4 (250 MW) letter No: BRBCL/NTPP/2021/CEO/7403 dated 29.11.2021.
- (3) Trial operation certificate of Unit # 4 (250 MW) from ERLDC Ref No: ERLDC/Trial Operation/2021/November/02 dated 11.11.2021.
- (4) ERPC letter No. ERPC/Comm-I/Gen/Share/2020-21/6886-6909 dated 17.12.2020.

Sir,

With reference to the above, the percentage figures for scheduling of Nabinagar TPP (4X250MW) of BRBCL upon COD of Unit #4 (250 MW) is made out in **Annexure – 'A'**. The same shall be implemented **w.e.f. 00:00 Hrs. of 01.12.2021.**

Encl: as above

Yours faithfully,

N.S. Mondal
29.11.2021

**Member Secretary
(N.S. Mondal)**

Copy to:

1. Chief Executive Officer, BRBCL, Patna
2. Chief Engineer (Commercial), BSPHCL, Patna
3. Chief Engineer, SLDC, BSPTCL, Patna
4. Chief Engineer (Comml. & Revenue), JUVNL, Ranchi
5. Chief Engineer, SLDC, JUSNL, Ranchi
6. Chief Engineer (PTR), WBSEDCL, Kolkata
7. Chief Engineer, CLD, WBSETCL, Howrah
8. Chief Engineer (Commercial),HVPNL, Panchkula
9. Sr. General Manager (PP), GRIDCO Ltd., Bhubaneswar
10. Chief Load Dispatcher, SLDC, OPTCL, Bhubaneswar
11. Chief Engineer (Commercial), DVC, Kolkata
12. Chief Engineer, SLDC, DVC, Howrah
13. Chief Electrical Distribution Engineer, Eastern Railway, Kolkata.
14. General Manager (Commercial), NTPC, Patna
15. Dy. General Manager (Commercial), Powergrid, Patna
16. Chief Engineer, GM Division, CEA, New Delhi
17. Member Secretary, NRPC, New Delhi
18. Member Secretary, WRPC, Mumbai
19. Member Secretary, SRPC, New Delhi
20. COO, CTU, New Delhi
21. CEDE, ECR
22. CEDE, NCR
23. CEDE, WCR

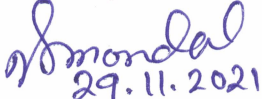
Annexure-A

Percentage for Scheduling of Nabinagar STPS-II (4*250=1000MW) W.e.f 00:00 hrs. of 01.12.2021 upon COD of Unit# 4 (250 MW).

S.No	Beneficiaries /Drawee Utilities	Maximum Scheduling Quantum(MW)	Percentage for Scheduling (%) *
A	Indian Railways -Eastern region (to be drawn in.....)		
	Damodar Valley Corporation	110	13.306
	Bihar	100	12.097
B	Indian Railways -Western region (to be drawn in.....)		
	Maharashtra	120	14.516
	Madhya Pradesh	154	18.629
C	Indian Railways -Northern region (to be drawn in.....)		
	Uttar Pradesh (ISTS Points)	55	6.653
	Uttar Pradesh (STU Points)	130	15.725
	Haryana	15	1.815
	Punjab	35	4.234
	Rajasthan	10	1.210
	Delhi	5	0.605
D	Indian Railways -South Western Railway (to be drawn in.....)		
	Karnataka	10	1.210
E	Bihar(Own share)	91	10.000
Total			100.000

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.


29.11.2021
Member Secretary



भारतीय रेल बिजली कम्पनी लिमिटेड

(एनटीपीसी लिमिटेड एवं रेल मंत्रालय का संयुक्त उपक्रम)

Bhartiya Rail Bijlee Company Ltd.

(A JV of NTPC Limited & Ministry of Railways)

Ref: - BRBCL/NTPP/2021/CEO /7403

Date:29.11.2021

The Member Secretary
Eastern Regional Power Committee
14, Golf Club Road,
Tollygunge,
Kolkata -700 033

The Chief General Manager (I/C)
Eastern Regional Load Dispatch Centre
14, Golf Club Road,
Tollygunge,
Kolkata -700 033

SUB.: Declaration of Commercial Operation of Unit#4 (250 MW) of Nabinagar Thermal Power Project (4X250 MW) of BRBCL

Dear Sir,

Unit#4 (250 MW) of Nabinagar Thermal Power Project (4X250 MW) of BRBCL is declared on Commercial Operation w.e.f. 00:00 Hrs. of 01.12.2021.

A certificate as per Regulation 5(1) of CERC Tariff Regulations, 2019 and Regulation 6.3(A) of CERC (Indian Electricity Grid Code) (Fourth Amendment) Regulations 2016 is also enclosed.

This is for your information and necessary action please.

Thanking You

Yours faithfully

(Pabitra Mohan Jena)
Chief Executive Officer

Enclosed:

- 1) CEO Certificate as above



भारतीय रेल बिजली कम्पनी लिमिटेड

(एनटीपीसी लिमिटेड एवं रेल मंत्रालय का संयुक्त उपक्रम)

Bhartiya Rail Bijlee Company Ltd.

(A JV of NTPC Limited & Ministry of Railways)

Certificate as per CERC Tariff Regulations 2019

And

CERC (Indian Electricity Grid Code) (Fourth Amendment) Regulations 2016
(For Coal based Generating Stations)

It is to certify that Unit-4 (250 MW) of Nabinagar Thermal Power Project of Bhartiya Rail Bijlee Company Limited (BRBCL) meets the following requirements for declaration of Commercial Operation:

- a) The generating station meets the relevant requirements and provisions of the technical standards of Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2010 and Indian Electricity Grid Code, as applicable.
- b) The main plant equipment and auxiliary systems including Balance of Plant, such as Fuel Oil System, Coal Handling Plant, DM plant, pre-treatment plant, fire-fighting system, Ash Disposal system and any other site-specific system have been commissioned and are capable of full load operation of the units of the generating station on sustained basis.
- c) Permanent electric supply system including emergency supplies and all necessary instrumentation, control and protection systems and auto loops for full load operation of unit have been put in service.

(Pabitra Mohan Jena)
Chief Executive Officer



पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड
(भारत सरकार का उद्यम)
POWER SYSTEM OPERATION CORPORATION LIMITED
(A Govt. of India Enterprise)
GSTIN : 19AAFCP2086B1ZJ, CIN : U40105DL2009GOI188682



पूर्वी क्षेत्रीय भार प्रेषण केन्द्र, 14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता - 700 033
EASTERN REGIONAL LOAD DESPATCH CENTRE, 14, Golf Club Road, Tollygunge, Kolkata - 700 033
Tel./ दूरभाष : 033-2423 5875, 2417 4049, Fax / फैक्स : 033-2423 5809, E-mail / ई-मेल : erldc@posoco.in

Clearance Number: ERLDC/Trial Operation/2021/November/02

Dated: 11th November, 2021

Trial Run Operation clearance of Generating Station

Reference:

1. Notice of Trial Run Operation of Unit - 4 (250 MW), BRBCL (4*250 MW), BRBCL vide letter No: BRBCL/NTPP/2021/CEO/U#4/7395 dated 21-10-2021.
2. Revised Notice of Trial Run Operation of Unit - 4 (250 MW), BRBCL (4*250 MW), BRBCL vide letter No: BRBCL/NTPP/2021/CEO/U#4/7396 dated 30-10-2021.
3. Intimation of Trial Run commencement of Unit - 4 (250 MW), BRBCL (4*250 MW), BRBCL vide email subject "BRBCL Nabinagar TPP Unit - 4 Trial operation intimation - regarding" dated 07-11-2021.
4. Intimation of Trial Run Completion letter from BRBCL Control Room, BRBCL vide email Subject: "BRBCL Nabinagar TPP Unit - 4 Trial operation intimation - regarding" dated 10-11-2021.

Sir,

Based on the above reference, it is hereby intimated that Unit-4 (250 MW), BRBCL (4*250 MW) has successfully completed the trial run operation and demonstrates the following:

NTPC-BRBCL intimated their Normative Auxiliary consumption of Unit# 4 as 9%. Trial run period considered for Unit -4 (250 MW), BRBCL (4*250 MW) is **21:00 Hrs. of 07.11.2021 to 22:00 Hrs. of 10.11.2021** (excluding the period from 15:45 hrs. of 08.11.2021 to 16:45 hrs of 08.11.2021)*

Various Load at Unit End	MW
Maximum	278.9
Average	267.2
Demonstration of peaking Capacity	Demonstrated

This clearance is being issued in accordance with clause 6.3A.1 & 6.3A.3 of CERC (India Electricity Grid Code) (Fourth amendment) Regulations 2016 dated 06th April, 2016 for successful completion of trial run of Thermal Generating Station.

*Due to partial loading the period from 15:45 hrs. of 08.11.2021 to 16:45 hrs of 08.11.2021 has been excluded and the corresponding period has been extended from 21:00 hrs of 10.11.2021 to 22:00 hrs. of 10.11.2021 (4 blocks).

Signature

Name and Designation of the
Issuing Officer with Official seal

गोपाल मित्रा / Gopal Mitra
मुख्य महाप्रबंधक (प्रचारी) / CGM, IC
पू.क्षे.भा.प्रे.के / E.R.L.D.C.
पोसोको / POSOCO
कोलकाता- 33 / Kolkata- 33

Place: Kolkata

Copy to

1. Member Secretary, ERPC, Kolkata-700033, West Bengal.
2. CEO, BRBCL, NTPP, Post- Nabingar, Dist.- Aurangabad, Bihar, 824303.
3. CMD, Bihar State Power Holding Company Ltd., E-mail: cmd.bsphcl@gmail.com.
4. MD, JBVNL, Engineering Building, Dhurwa, Ranchi -834004, Jharkhand, Email : mdvitran@gmail.com.



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Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel No.:033-24239651, 24239659 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

No-ERPC/Comm-I/Gen/Share/2020-21/ 6886-6909

dated: 17.12.2020

To
Executive Director,
Eastern Regional Load Dispatch Center,
14, Golf Club Road, Tollygunge,
Kolkata- 700 033.

Subject: Revised Percentage figures for scheduling from Nabinagar TPP (4X250MW) of BRBCL due to allocation of additional 104 MW to Railways through Madhya Pradesh

Ref:

- (1) E-mail received from CEDE-ECR dated 15.12.2020
- (2) NOC letter of MPPTCL, Madhya Pradesh allowing for additional 104 MW to Railways forwarded by ECR vide mail dated 16.12.2020
- (3) CTU operationalization letter for Nabinagar-I Ref :C/CTU/E/07/Nabinagar-I on 25.05.2020
- (4) CERC directive in petition No 24/MP/2017 & IA No 20 of 2017 Dated 29/06/2017
- (5) Minutes of meeting held on 11.07.17 issued vide ERPC/Com-I/Gen/2017/1305-32, dt-14.07.2017

Sir,

With reference to the above, a request has been received from East Central Railway (ECR) to schedule additional 104 MW to railways through MPPTCL, Madhya Pradesh-STU system along with required NOC for the quantum of 104 MW.

The revised percentage figures for scheduling the above cited quantum of power from BRBCL to Western Railways through MPPTCL, Madhya Pradesh given at **Annexure-A**.

The same shall be implemented w.e.f. 00:00 Hrs. of 01.01.2021.

Yours faithfully,


17/12/2020
Member Secretary
(N.S.Mondal)

Copy to:

1. Chief Executive Officer, BRBCL, Patna
2. Chief Engineer (Commercial), BSPHCL, , Patna
3. Chief Engineer, SLDC, BSPTCL, Patna
4. Chief Engineer (Comml. & Revenue), JUVNL, Ranchi
5. Chief Engineer, SLDC, JUSNL, Ranchi
6. Chief Engineer (PTR), WBSEDCL, Kolkata
7. Chief Engineer, CLD, WBSETCL, Howrah
8. Chief Engineer (Commercial), HVPNL, Panchkula
9. Sr. General Manager (PP), GRIDCO Ltd., Bhubaneswar
10. Chief Load Dispatcher, SLDC, OPTCL, Bhubaneswar
11. Chief Engineer (Commercial), DVC, Kolkata
12. Chief Engineer, SLDC, DVC, Howrah
13. Chief Electrical Distribution Engineer, Eastern Railway, Kolkata.
14. General Manager (Commercial), NTPC, Patna
15. Dy. General Manager (Commercial), Powergrid, Patna
16. Chief Engineer, GM Division, CEA, New Delhi
17. Member Secretary, NRPC, New Delhi
18. Member Secretary, WRPC, Mumbai
19. Member Secretary, SRPC, New Delhi
20. COO, CTU, New Delhi
21. CEDE, ECR
22. CEDE, NCR
23. CEDE, WCR

Annexure-A

**Revised Percentage for Scheduling of Nabinagar STPS-II (3*250=750MW) W.e.f
01.01.2021**

S.No	Beneficiaries /Drawee Utilities	Maximum Scheduling Quantum(MW)	Percentage for Scheduling (%) *
A	Indian Railways -Eastern region (to be drawn in.....)		
	Damodar Valley Corporation	110	13.306
	Bihar	100	12.097
B	Indian Railways -Western region (to be drawn in.....)		
	Maharashtra	120	14.516
	Madhya Pradesh	154	18.629
C	Indian Railways -Northern region (to be drawn in.....)		
	Uttar Pradesh (ISTS Points)	55	6.653
	Uttar Pradesh (STU Points)	130	15.725
	Haryana	15	1.815
	Punjab	35	4.234
	Rajasthan	10	1.210
	Delhi	5	0.605
D	Indian Railways -South Western Railway (to be drawn in.....)		
	Karnataka	10	1.210
E	Bihar(Own share)	68.25	10.000
Total			100.000

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.

Member Secretary

Ref: C/CTU/E/07/Nabinagar-I

Date: 25.05.2020

Director (SO)

Power System Operation Corporation Ltd
B-9, Qutab Institutional Area
Katwaria Sarai, New Delhi -110016

Executive Director

Eastern Regional Load Despatch Center
14, Golf Club Road, Jubilee Park, Golf
Gardens, Tollygunge, Kolkata
West Bengal 700095

Executive Director

Southern Regional Load Despatch Center
No.29, 6th Race Course Cross Rd
Madhava Nagar, Gandhi Nagar
Bengaluru, Karnataka 560009

Executive Director

National Load Dispatch Center
B-9, Qutab Institutional Area
Katwaria Sarai, New Delhi - 110016

**Subject: Operationalization of revised 819 MW LTOA granted to East Central Railway
for transfer of power from Nabinagar-I generation project**

Ref: CTU revised intimation Ref: C/CTU/E/07/Nabinagar-I/Rev-9 dated 22.05.2020

Dear Sir,

This is in reference to 819 MW LTOA granted to East Central Railway (ECR) revised vide intimation referred above for transfer of power from Nabinagar-I generation project (4x250 MW) of Bharatiya Rail Bijlee Company Ltd. (BRBCL) for drawl by ECR in various states. In this regard, it is to mention that supplementary BPTA between POWERGRID and ECR for the aforementioned LTOA has been signed on 22.05.2020. Accordingly, based on the grant, the above LTOA may be operationalized w.e.f. 27.05.2020 as per **Annexure-I**.

Thanking you,

Yours faithfully,

Ashok Pal.

(Ashok Pal)

Chief General Manager (CTU-Planning)

Annexure-I

Region	States	LTOA quantum (MW) as per intimation dated 02.01.2020	Revised LTOA quantum (MW) w.e.f. 27.05.2020
Eastern Region	Bihar	100	100
	Jharkhand	0	0
	West Bengal	<u>55</u>	<u>45</u>
	Orissa	0	0
	DVC	110	110
Sub-Total (ER)		<u>265</u>	<u>255</u>
Western Region	Chhattisgarh	15	15
	Gujarat	15	15
	Maharashtra	120	120
	Madhya Pradesh	154	154
Sub-Total (WR)		304	304
Northern Region	UP: ISTS interconnection points with railway network	55	55
	UP: ISTS interconnection points with UP-STU network	130	130
	Haryana	15	15
	Punjab	35	35
	Rajasthan	10	10
	Delhi	5	5
Sub-Total (NR)		250	250
Southern Region	Karnataka	<u>0</u>	<u>10</u>
Sub-total (SR)		<u>0</u>	<u>10</u>
Total		819	819

Copy to:

Member Secretary Eastern Regional Power Committee 14, Golf Club Road, Tollygunge Kolkata, West Bengal - 700033	Member Secretary Southern Regional Power Committee No. 29 Race Course Cross Road Bangalore - 560 009
Shri Ravish Kumar Chief Electrical Distribution Engineer East Central Railway Headquarter office Dighi Kalan, Hajipur Bihar	

CC: ED (Commercial & RC) / ED (ER-II) / ED (SR-II)



**MADHYA PRADESH POWER TRANSMISSION COMPANY LIMITED
STATE LOAD DESPATCH CENTRE NAYAGAON, JABALPUR**

Telephone: (0761) 2702740/2660240 Fax: (0761) 2664343 e-mail sldcmpibp@gmail.com



सर्विस नं. 9001-2008
ISO 9001:2008

No.07-05/ SG-11A/Railway/ 1275

Jabalpur Dated 22-08-2020

To

The Deputy Chief Electrical Engineer
General Manager Office,
West Central Railway,
Opposite Indira Market,
JABALPUR-482001

Email – cee@wcr.railnet.gov.in
dyceetrd.wcr@gmail.com

Sub: Scheduling of additional 104 MW power from BRBCL for TSS of M.P.

Ref: Your letter No. WCR/L/03/7513/8150 dated 19.08.2020

Sir,

WCR is having 270 MW Transmission Service Agreement (TSA) with MPPTCL for supplying power to the TSS located within the geographical area of Madhya Pradesh. This is the responsibility of WCR to arrange power upto 270 MW from the Generating Stations and SLDC / RLDC shall only verify the PPA between WCR and Generating Stations before scheduling of power limited to 270 MW. Arranging power from generating sources under LTA / MTOA / STOA is prerogative of WCR and SLDC would have no objection in selecting Generating Station for availing power by WCR.

Thanking you,

Yours faithfully,

Chief Engineer (SLDC)
MPPTCL, Jabalpur