



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/ 1124

dated: 11.11.2021

To

Executive Director,

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

**Subject: Share Allocation of Power from Unit#1 (660 MW) of Barh STPS Stage-I
w.e.f 00:00 hrs. of 12.11.2021.**

Ref:

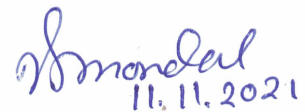
- (1) CMD, NTPC certificate dated 10.11.2021.
- (2) NTPC letter of Declaration of COD of Unit #1 (660 MW) letter No: 01:CD dated 10.11.2021.
- (3) Trial operation certificate of Unit#1 (660 MW) from ERLDC Ref No: ERLDC/Trial Operation/2021/November/01 dated 01.11.2021.
- (4) Ministry of Power (MoP): Power allocation order No. 5/9/2010-Th.II dated 03.07.2012 and order No. 3/4/2014-OM dated 04.09.2014.

Sir,

With reference to the above, the percentage figures for scheduling of Barh Super Thermal Power Station Stage-I (3X660MW) of NTPC Ltd. upon COD of Unit #1 (660 MW) is made out in **Annexure – 'A'**. The same shall be implemented **w.e.f. 00:00 Hrs. of 12.11.2021.**

Encl: As above

Yours faithfully,


11.11.2021
(N.S. Mondal)

Member Secretary

Copy to:

1. Chief Engineer (Commercial), BSPHCL, Patna
2. Chief Engineer, SLDC, BSPTCL, Patna
3. Chief Engineer (Comml. & Revenue), JUVNL, Ranchi
4. Chief Engineer, SLDC, JUSNL, Ranchi
5. Sr. General Manager (PP), GRIDCO Ltd., Bhubaneswar
6. Chief Load Dispatcher, SLDC, OPTCL, Bhubaneswar
7. Chief Engineer (Trans), Dept. Of Power, Govt. Of Sikkim, Gangtok
8. General Manager (Commercial), NTPC, Patna
9. Executive Director (Commercial), NTPC, New Delhi
10. Chief Engineer, GM Division, CEA, New Delhi
11. Executive Director, NLDC, New Delhi
12. Chief Operating Officer, CTU, New Delhi

Share allocation of Unit # 1 (660 MW) of Barh STPS Stg-I w.e.f 00:00 hrs of 12.11.2021.

Barh STPS Stg-I (Unit#1)	660					
BENEFICIARIES	FIRM SHARE		UN ALLOCATED SHARE		TOTAL SHARE	
	(%)	MW	(%)	MW	(%)	MW
ER:						
BIHAR	51.77	341.682	9.14	60.297	60.91	401.979
JHARKHAND	10.20	67.320	1.80	11.880	12.00	79.200
ODISHA	21.11	139.326	3.73	24.587	24.84	163.913
SIKKIM	1.92	12.672	0.34	2.236	2.26	14.908
GRAND TOTAL	85.00	561.000	15.00	99.0000	100.00	660.000

Note:

- 1 Barh STPS Stg-I Unit#1 (660 MW) CoD w.e.f 00:00 hrs of 12.11.2021.
- 2 Barh STPS Stg-I share allocation has been done as per the MoP order No. 5/9/2010-Th.II dated 03.07.2012 and order No. 3/4/2014-OM dated 04.09.2014.
- 3 Unallocated share has been distributed among the beneficiaries in the proportion of their firm share.

N Mondal
11.11.2021
MEMBER SECRETARY



Ref. No. 01: CD
Date: 10.11.2021

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

The Executive Director
Eastern Regional Load Dispatch Centre
14, Golf Club Road,
Tollygunge,
Kolkata -700 033

SUB.: Declaration of Commercial Operation of Unit#1 (660 MW) of Barh Super Thermal Power Station Stage-I (3x660 MW)

Dear Sir,

Unit#1 (660 MW) of Barh Super Thermal Power Station Stage-I (3x660 MW) is declared on Commercial Operation w.e.f. 00:00 Hrs. of 12.11.2021.

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.

Yours faithfully,

(Anil Nautiyal)
Executive Director (Commercial)

Enclosed:

- 1) CMD Certificate as above
- 2) MoP, Gol allocation letter dtd 03.07.2012 & 04.09.2014



एन टी पी सी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/Corporate Centre

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-1 (660 MW) of Barh STPS Stage-I (3x660MW)** of NTPC Limited meets the following requirements for declaration of Commercial Operation:

- a. The generating station meets relevant requirements and provisions of 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.

(Gurdeep Singh)

Chairman & Managing Director



No.5/9/2010-Th.II
Government of India
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,
New Delhi-110001
3rd July, 2012

To,

1. Chairperson,
Central Electricity Authority,
Sewa Bhawan, R.K. Puram,
New Delhi
2. Chairman & Managing Director,
NTPC Limited,
Scope Complex, Lodhi Road
New Delhi-110003
3. Member Secretary,
Eastern Regional Power Committee,
14, Golf Club Road, Tollygunge
Kolkata-700033

Subject: **Allocation of power from Barh STPS Stage-I (3x660 MW) & Stage-II (2x660 MW) of NTPC in Bihar**

Sir,

I am directed to state that power generated from the Barh STPS Stage-I (3x660 MW) & Stage-II (2x660 MW) of NTPC in Bihar is allocated with effect from the date of commercial operation of the plants as per details given below:-

Sl No	Name of the Constituents	Allocation from Stage-I in MW (rounded off)	Share in % (stage-I)	Allocation from Stage-II in MW (rounded off)	Share in % (stage-II)
1	Unallocated	297	15	198	15.00
2	Bihar (incl. Home State share)	523	26.42	660	50.00
3	Jharkhand	202	10.20	80	6.06
4	Orissa	418	21.11	166	12.57
5	West Bengal	502	25.35	199	15.08
6	Sikkim	38	01.92	17	1.29
	Total	1980	100.00	1320	100.00

.....2/-

AGM(ER)

2. The aforesaid allocation will be operative for pro-rata distribution to the quantum of electricity mentioned above alongwith distribution of unallocated power from the declared capacity of the generating station based on auxiliary consumption, planned outage, and forced outage, availability of fuel / water etc. and after taking into account transmission losses.
3. The above allocation will further be subject to the Power Purchase Agreements (PPAs) entered into by NTPC Limited with State Power Utilities of Eastern Region and will further be subject to the beneficiaries ensuring compliance with the financial and commercial terms (including coverage for Letter of Credit) of the PPA signed with NTPC Ltd., the tariff notification and any other directives/ guidelines issued by the Government of India /Central Electricity Regulatory Commission from time to time.
4. In case of failure of the beneficiaries adhering to the condition mentioned above, NTPC Ltd. may shut off or restrict power supply from the power station and also reallocate the power in case beneficiaries default in payment or where they have not opened LCs of an adequate amount in favour of NTPC Ltd. NTPC Ltd. would inform Member Secretary of the Concerned Regional Power Committee of the revised allocation of power in respects of the defaulting beneficiaries. Member Secretary of the concerned Regional Power Committee would reallocate the surplus power to the other beneficiaries based on grid security and power situation.
5. This issues with the approval of Hon'ble Minister of Power.

Yours faithfully,

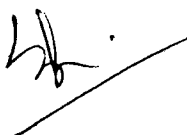


(S.K. Singh)
Section Officer (Thermal)
Telefax: 23719710

Copy to:

1. Chief Secretary
Governments of Bihar,
Patna
2. Chief Secretary
Government of Jharkhand,
Ranchi
3. Chief Secretary
Government of Orissa,
Bhubaneswar
4. Chief Secretary
Government of West Bengal
Kolkata

....3/...



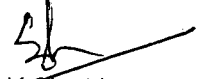
5. Chief Secretary
Government of Sikkim
Gangtok



(S.K. Singh)

Section Officer (Thermal)

Copy for information to: Director (OM)



(S.K. Singh)

Section Officer (Thermal)

O/C



सं. 3/4/2014-ओएम

भारत सरकार

Government of India

विद्युत् मंत्रालय

Ministry of Power

श्रम शक्ति भवन, राफी मार्ग, नयी दिल्ली-110 001

Shram Shakti Bhawan, Rafi Marg, New Delhi-110 001

Dated: 4th September, 2014

To

Chairperson,
Central Electricity Authority
Sewa Bhawan, R.K. Puram,
New Delhi.

Subject: Allocation of surrendered share by West Bengal in Barh
(BSTPS) Stage-I & II of National Thermal Power Corporation Limited (NTPC).

Madam,

Ministry of Power vide letter No. 5/9/201-Th-II dated 03.07.2012 had allocated 502 MW and 199 MW from BSTPS Stage I and Stage II respectively to West Bengal. Government of West Bengal vide their letter no. SP-42(Misc)/14 dated 25th March, 2014, has requested to deallocate the power from BSTPS Stage I (502 MW) and from BSTPS Stage II (199 MW).

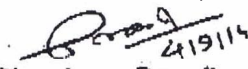
2. Government of Bihar has, vide his letter no.27/Misc/IS/1477-2010 (Part-I) 2863.Patna dated 07.08.2014, expressed willingness to take 502 MW from BSTPS Stage I and 199 MW from BSTPS Stage II.

3. In view of the above, it has been decided to allocate 502 MW from BSTPS Stage I and 199 MW from BSTPS Stage II to the state of Bihar.

4. The beneficiary is required to sign/ extend PPA and enter into commercial arrangements/ maintain LC with the allocated power.

5. CEA is requested to get the order implemented with immediate effect

Yours faithfully,


(Ghanshyam Prasad)

Director (OM)

Telefax: 23716674

Email : ghanshyam_prasad@yahoo.com

Copy to:

1. Chief Engineer (GM), CEA, New Delhi.
2. Member Secretary, ERPC, Kolkata.
3. CMD, NTPC, New Delhi.
4. Secretary, Energy Department, Govt. of Bihar.
5. Additional Chief Secretary, Govt. of West Bengal.



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/01

Dated: 01st November, 2021

Trial Run Operation clearance of Generating Station

Reference:

1. Notice of Trial Run Operation of Unit - 1 (660 MW), Barh Stage 1 (3*660 MW), Barh vide letter No: NTPC/BARH/#1TO/2021 dated 18-10-2021.
2. Intimation of Trial Run commencement of Unit - 1 (660 MW), BARH (3*660 MW), BARH vide email subject "NTPC BARH Unit 1 Trial Operation Notice on 27.10.2021" dated 27-10-2021.
3. Trial Run Completion letter from BARH EEMG, BARH vide letter Ref no: 4400/ED(Barh) Sectt/TO/2021 dated 30-10-2021.

Sir,

Based on the above reference, it is hereby intimated that Unit-1 (660 MW), Stage-1 (3*660 MW), BARH has successfully completed the trial run operation and demonstrates the following:

NTPC-Barh intimated their Normative Auxiliary consumption of Unit# 1 as 6.25 %. Trial run period considered for Unit -1 (660 MW), BARH Stage-1(3*660 MW), BARH is **00:15 Hrs. of 27.10.2021 to 00:15 Hrs. of 30.10.2021**

Various Load at Unit End	MW
Maximum	698.30
Average	678.40
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.

Signature

Name and Designation of the
Issuing Officer with Official seal

गोपाल मित्रा / Gopal Mitra
मुख्य महाप्रबंधक (प्रभारी) / 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. Executive Director, NTPC Barh St-1 (3*660), Patna-803215, Bihar.
3. CMD, GRIDCO Ltd., Janpath, Bhubaneswar-751022, Odisha Email: cmd@optcl.com
4. CMD, Bihar State Power Holding Company Ltd., E-mail: cmd.bsphcl@gmail.com.
5. PCE cum Secretary, Dept. of Energy & Power, Govt. of Sikkim, Gangtok - 737101, Email: secy-ep@sikkim.gov.in.
6. MD, JBVNL, Engineering Building, Dhurwa, Ranchi -834004, Jharkhand, Email : mdvitran@gmail.com.