No.3/6/2019-OM-Part(1) भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power श्रम शक्ति भवन ,रफ़ी मार्ग ,नयी दिल्ली-110 001 Shram Shakti Bhawan, Rafi Marg, New Delhi-110 001

Dated: 28 April, 2022

To As per distribution list

Subject: Requests of States / UTs / beneficiaries for surrendering of their share of power in Central Generating Stations -reg.

Sir/Madam,

The letters enclosed have been received from Government of NCT of Delhi, Haryana, Himachal Pradesh, Punjab, Rajasthan, Madhya Pradesh, regarding surrendering of their quota of Power from the Central Generating Station(s) as per the details annexed. The letters are also available on the website of Ministry of Power (www.powermin.nic.in). If any State/UT is interested to avail this Power, a request can be made to the Ministry of Power indicating the quantum of power, the name(s) of the Central Generating Stations(s) and the period for which the power is required, so that suitable reallocation can be considered by the Ministry. Further, States may also like to get the list published on the MOP site, validated. In case there is any discrepancies with reference to the State/UT's actual surrender status, the same please be intimated to this Ministry at the earliest.

Yours faithfully,

(Arun Kumar Garg)
Director (OM)
email:arunkg512-cgo@gov.in
opmonitor-power@nic.in

Copy to:

Director (NIC), MoP-with the request to upload on the website of Ministry of Power

Status of Surrender Power by different States/UTs as on 28.04.2022

S. No.	Surrendered by State(s)/UT(s)	Surrendered from (Power Station)	Surrendered power in MW
01.	Delhi	Anta Gas Station of NTPC	43
		Auraiya Gas Station of NTPC	72
		Dadri Gas Station of NTPC	91
02.	Haryana	Anta Gas Station of NTPC	24
		Auraiya Gas Station of NTPC	39
		Dadri Gas Station of NTPC	41
03.	Himachal Pradesh	Anta Gas Station of NTPC	15
		Auraiya Gas Station of NTPC	22
		Dadri Gas Station of NTPC	25
04.	Punjab	Anta Gas Station of NTPC	49
		Auraiya Gas Station of NTPC	83
		Dadri Gas Station of NTPC	132
05.	Rajasthan	Anta Gas Station of NTPC	83
		Auraiya Gas Station of NTPC	61
		Dadri Gas Station of NTPC	77
06.	Madhya Pradesh	Kawas Gas Station of NTPC	140
		Gandhar Gas Station of NTPC	117
		Total	1,114

Distribution List

- Secretary (Power), Govt. of Arunachal Pradesh, Jal Vidyut Bhawan, Niti Vihar, Near IG. Park Gate, Itanagar-7911114
- Commissioner & Secretary, Power Deptt., Government of Assam, P.O. Assam Sachivalaya, Block-C, 3rd Floor, Dispur-781006.
- 3. Principal Secretary (Power), Andaman & Nicobar Admn, Port Blair-744101
- 4. Secretary (Energy), Govt. of Andhra Pradesh, Secretariat Hyderabad-500001
- 5. Secretary (Energy), Government of Bihar, 8, Darogaroy Path, Patna-800001
- Special Secretary (Energy), Govt. of Chhattisgarh, Energy Department, Mantralaya, Mahanadi Bhavan, Atal Nagar, Nava Raipur-492001
- 7. Principal Secretary (Power), Govt. of NCT of Delhi, Delhi Sectt., 8th Floor, B Wing, I.P.Estate, New Delhi-110002
- 8. Additional Chief Secretary (Energy), Energy Deptt., Block-5, 5th Floor, Govt. of Gujarat, Sachivalya, Gandhinagar-382010
- 9. Secretary (Power), Electricity Department, Govt. of Goa, Panaji-403001
- 10. Principal Secretary (Power), Govt. of Haryana, Power Department, 37, 7th Floor, Sector-1, Chandigarh-160001
- 11. Principal Secretary (Power), Govt. of Himachal Pradesh, shimla-171002
- 12. Principal Secretary (Power), Govt. of Jammu & Kashmir, Civil Secretariat, Jammu/Srinagar
- 13. Principal Secretary (Energy), by Govt. of Jharkhand, Nepal House, Doranda, Ranchi-834002
- 13. Addl. Chief Secretary (Power), Govt. of Kerala, Secretariat, Thiruvananthapruam-695001
- 14. Addl Chief Secretary (Energy), Govt. of Karnataka, Vikasa Soudha, Dr. B.R. Ambedkar Street, Bangalore 560 001
- 15. Principal Secretary (Energy), Govt. of Madhya Pradesh, Energy Deptt., Mantralaya, Vallabh Bhavan, Bhopal-462004
- 16. Commissioner, Deptt., of Power, Manipur Secretariat, Imphal-795001
- 17. Principal Secretary (Energy), Govt. of Maharashtra, Mantralaya, Madam Cama Road, Hutatma Rajguru Square, Nariman Point, Mumbai-400032
- **18**. Secretary, Power & Electricity Deptt., Govt. of Mizoram, Mizoram Sectt., Annexe-II, Treasury Square, Aizwal-796001
- 19. Commissioner-cum-Secretary (Energy), Govt. of Meghalaya, Meghalaya Civil Sectt., Shillong-793001
- 20. Commissioner & Secretary, Power Deptt., Govt. of Nagaland, New Sectt. Complex, Kohima-79700
- 21. Principal Secretary, Department of Energy, Govt. of Odisha, Bhubaneswar-751001
- 22. Secretary (Power), Govt. of Punjab, Punjab Mini Secretariat, Sector-9, Chandigarh-160009
- 23. Secretary (Power), Chief Secretariat, Govt. of Puducherry, Goubert Avenue, Pondicherry-605001
- 24. Secretary (Energy), Govt. of Rajasthan, Room No. 4122, Main Building Sectt., Janpath, Jaipur-302001
- 25. Secretary (Power), Govt. of Sikkim, Power Department, Kazi Road, Gangtok-737101
- 26. Principal Secretary (Power), Govt. of Tripura, New Sectt. Complex, Power Department, Agartala-799001
- 27. Principal Secretary (Energy), Government of Tamil Nadu, Fort St. George, Sectt. Chennai 600 009
- 28. Secretary (Energy), Govt. of Telangana, Room No.-328-E, 2nd floor, D-Block, Telangana Sectt., Hyderabad-500022
- 29. Principal Secretary (Energy), Govt. of Uttar Pradesh, Bapu Bhawan, UP Sachivalay, Lucknow-226001
- 30. Addl. Chief Secretary (Energy), Govt. of Uttarakhand, Sectt. Deharadun-248001
- 31. Addl Chief Secretary, Department of Power & NCES, Government of West Bengal, 1, Kiron Shanker Roy Road, New Sectt. Building, 7th Floor, Kolkata-700001
- 32. Secretary (Power), U.T. Lakshadweep, Kavarati-682555.
- 33. Secretary (Power), UT's of Dadra, Nagar Haveli, Daman & Diu, Sectt., Silvassa-396230
- 34. Secretary (Power), 4th Floor, UT Secretariat, Sector-9, Chandigarh-160009.

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI (DEPARTMENT OF POWER) DELHI SECRETARIAT, 8TH LEVEL, B-WING NEW DELHI – 110002

No. F.6(17)/Power/Discoms/2020/ (4)

Dated: 06-01-2022

To

The Executive Director (Commercial), NTPC Limited, NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi - 110003

Sub.: Request for Reallocation of Surrendered Power of various NTPC stations

Sir,

This is with reference to your office letter no.01:CD:152 dated 07.10.2021 dated 07.12.2021 addressed to the worthy Addl. Chief Secretary (Power) on the subject cited above.

In this regard, it is to inform you that the matter has been examined by DERC, which is a regulatory body in NCT of Delhi under the Electricity Act, 2003. DERC vide letter no. F.3(598)/Tariff-Engg./DERC/2019-20/6647(part)/1546 dated 17.12.2021 has taken a view on the matter, which is enclosed for taking further necessary action at your end.

This issues with the approval of Hon'ble Minister of Power, GNCTD.

Yours faithfully,

Encl.: As above

(R.S. SAMRIA)

DY. DIRECTOR (POWER)



दिल्ली विद्युत विनियामक आयोग

Delhi Electricity Regulatory Commission

विनियामक भवन, सी—ब्लॉक, शिवालिक, मालवीय नगर, नई दिल्ली—110017 Viniyamak Bhawan, C-Block, Shivalik, Malviya Nagar, New Delhi-110017



F.3(598)/Tariff-Engg./DERC/2019-20/6647(Part) 1564

Date: 17/12/2021

To

The Additional Chief Secretary (Power)
Deptt. of Power, GoNCTD,
8th Floor, B-Wing,
Delhi Secretariat,
New Delhi-110002

Olo ACS (Power) GNCTD Despatch No. 5. 4.24

Date 22 12 2

Diary No. 72 62 Date 23(12)21

Sub.: Reallocation of Surrendered Power of various NTPC Stations.

Ref: Deptt. of Power, GoNCTD letter dated 11/11/2021 enclosing NTPC letter dtd. 7/10/2021 & Delhi DISCOMs letters dtd. 27/10/201 & 29/10/2021

Sir,

With reference to your above mentioned letter regarding reallocation of surrendered power of various NTPC Stations, the Commission vide it's letter dtd. 14/10/2021 (enclosed herewith) has informed MoP, GoI with a copy to GoNCTD that conjoint reading of Regulation 17 of CERC (Terms and Conditions of Tariff)

Regulations, 2019 and Executive Directions of MoP, GoI dtd. 22/03/2021, leads to only conclusion that PPA will lapse in 25 years from date of CoD which in the case of Dadri-I has come to an end on 30/11/2020.

It has been informed by Distribution Licensees that the matter related to surrender of power from Dadri-I is sub-judice before Hon'ble APTEL against CERC Order dated 1/07/2021 and NTPC has filed an Appeal before the Hon'ble Supreme Court of India against Interim Order passed by Hon'ble APTEL.

lt is pertinent to mention that Average Power Purchase Cost of Delhi is higher oas compared to many other States due to higher allocation from the costly Power Plants. Delhi has neither Coal mines nor Hydro potential and is totally dependent upon CPSUs as major source of it's power supply.

4) NTPC Gas based Stations namely Anta, Auraiya and Dadri-Gas have higher generation cost and their 25 years period from date of CoD have already expired in case of Anta and Auraiya and will end shortly on 31/03/2022 in case of Dadri-Gas. In view of higher generation cost and expiry of PPA, they may be considered for permanent reallocation to other needy States.

Nable 1: Costly Gas Power Stations to be Permanently Reallocated

/ NX//	Sr.	Gas based Stations	Allocation (MW)				
M/V	No.	Gas based Stations	BRPL	BYPL	TPDDL	Total	
, X	1.	Anta Gas Power Station	19	11	13	43	
1 Aalu	2.	Dadri Gas Power Station	40	23	28	91	
J 6(000	3.	Auraiya Gas Power Station	32	18	22	72	
\sum_{n}		TOTAL (MW)		52	63	206	

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Phone: 011-41601640 Fax: 011-41080416 e-mail: secyderc@nic.in Website: www.derc.gov.in

(62)

As referred in NTPC letter dtd. 7/10/2021, the following Coal based stations have also completed their 25 years period from date of CoD. The generation cost of these plants is comparatively lower than the generation cost of Gas based plants as mentioned in para 4 above. Considering the cost and their contribution in meeting the existing demand, the power allocation to Delhi from these stations will required to be continued at present:

Table 2: Coal based plants indicated in NTPC letter dtd. 7/10/2021 - Not to be Reallocated

Sr. No.	Coal based Stations	Allocation (MW)					
	Coar based Stations	BRPL	BYPL	TPDDL	Total		
1.	Unchahar-I	11	6	7	24		
2.	Farakka – I&II	10	- 6	7	23		
3.	Khalgaon - I	22	13	16	51		
	TOTAL (MW)	43	25	30	98		

This issues with the approval of the Commission.

Yours faithfully,

(Mukesh Wadhwa)

Secretary



Delhi Electricity Regulatory Commission

विनियामक भवन. सी-ब्लॉक, शिवालिक. मालवीय नगर, नई दिल्ली-110017 Viniyamak Bhawan, C-Block, Shivalik, Malviya Nagar, New Delhi-110017



F.3(598)/Tariff-Engg./DERC/2019-20/6647(Part)/1/36

Dated: 14/10/2021

To

Shri Alok Kumar Secretary (Power) Ministry of Power, Govt. of India Shram Shakti Bhawan, Rafi Marg, New Delhi-110001

Sub: Fulfilment of Power from various Central Sector Generating Stations as per their allocation to Delhi.

Ref: MoP, GoI letter No. 23/23/2020-R&R dated 11/10/2021

Sir.

Please refer to above cited letter dated 11/10/2021, wherein the Commission has been requested to examine the matter. The Commission has given an anxious consideration to the issue, whereby the following facts and conclusions came to the fore:

- a) According to the Delhi Distribution Licensees, their PPA for Dadri-I came to an end on 30/11/2020, after expiry of 25 years. They claim to have exited from the agreement between parties. Since 30/11/2020, they have not scheduled any power from Dadri-I. Even Delhi met it's Peak Demand of 7323 MW on 2nd July 2021 at 3:16 PM without scheduling any power from Dadri-I.
- b) Further, the issue relating to expiry of PPA is governed by Regulation 17 of CERC (Terms and Conditions of Tariff) Regulations, 2019, which is quoted below for ready reference:

"17. Special Provisions for Tariff for Thermal Generating Station which have Completed 25 Years of Operation from Date of Commercial Operation: (1) In respect of a thermal generating station that has completed 25 years of operation from the date of commercial operation, the generating company and the beneficiary may agree on an arrangement, including provisions for target availability and incentive, where in addition to the energy charge, capacity charges determined under these regulations shall also be recovered based on scheduled generation.

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(2) The beneficiary shall have the first right of refusal and upon its refusal to enter into an arrangement as above, the generating company shall be free to sell the electricity generated from such station in a manner as it deems fit."

- c) It is manifest that the above mentioned Regulations stipulate that the contract/agreement will come to an end after expiry of 25 years. The first right of refusal has already been exercised by Distribution Licensees. This fact is borne out from the inspection of records.
- d) As such the Distribution Licensees exited from the onus of the agreement on 30/11/2020.
- e) At this point it will be expedient to state that the spirit of Regulations 17 of the CERC was turned into Guidelines by the Ministry of Power (MoP), Gol issued on 22/03/2021. The relevant portion of the guidelines is produced as below:

"Willing State/DISCOMs may relinquish their share from eligible CGSs after expiry of the term of the PPA i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA.

b) For the Stations, which have already completed 25 years, States may exit from the PPA of such eligible CGS after giving six months of notice of relinquishment of such power."

- A conjoint reading of above mentioned CERC Legislation and Executive Directions of Ministry of Power, GoI, leads to only conclusion that PPA will lapse in 25 years from date of COD which in the case of Dadri-I has come to an end of 30/11/2020. Prima facie this aspect has also been appreciated by Hon'ble APTEL in its Order dated 26/08/2021 passed against CERC Order dated 1/07/2021 wherein they have stayed the recovery of demand (Capacity Charges).
- 2) Delhi DISCOMs have reiterated that the existing PPAs available with them is sufficient to meet the demand if total contracted quantum of power is provided to them. MoP, Gol is requested to direct Central Sector Generating Stations to ensure availability of Power to Delhi as per their allocation, especially from Hydro Power Plants, Dadri-II and Aravali (Jhajjar) so that purchase of costly power from Exchanges or Gas based stations may be avoided in the interest of consumers.
- 3) However, still in case there is some requirement of power due to any other deficiency by the Generators then it can be sourced at cheap rates in the interest of consumers and for that Fresh Short Term Agreement may be entered for Dadri-1 between NTPC and Delhi DISCOMs, if required.

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4) The MoP, GoI may issue necessary guidelines, as per above, to NTPC, NHPC, SJVNL and THDC.

This issues with the approval of the Commission.

Yours faithfully,

(Mukesh Wadhwa) Secretary

Copy to:

- The Additional Chief Secretary (Power), Deptt. of Power, GonCTD, 8th Floor, B-Wing, Delhi Secretariat, New Delhi-110002
- The Chairman & Managing Director, NTPC Ltd., NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003
- 3. The Secretary, Central Electricity Regulatory Commission, 3rd & 4th Floor, Chanderlok Building, 36, Janpath, New Delhi- 110001
- 4. The Chairperson, New Delhi Municipal Council, Palika Kendra, Sansad Marg, New Delhi-
- 5. The Chief Executive Officer, M/s BSES Rajdhani Power Ltd., BSES Bhawan, Nehru Place, New Delhi-110019
- The Chief Executive Officer, M/s BSES Yamuna Power Ltd., Shakti Kiran Building, Karkardooma, Delhi-110092
- 7. The Chief Executive Officer, Tata Power Delhi Distribution Ltd., 33 kV Grid Sub Station Hudson Lane, Kingsway Camp, Delhi-110009

HARYANA POWER PURCHASE CENTRE

(A JOINT FORUM OF UHBVNL & DHBVNL)

2nd floor, Shakti Bhawan, Sector-6, Panchkula-134108
Ph. No. 0172- 2583728 Fax: 0172-2586836

Email: cehppc@uhbvn.org.in

From

The Chief Engineer/HPPC Panchkula

To

GM Commercial NRHQ NTPC Limited NTPC Bhawan, SCOPE Complex ,7 Institutional Area, Lodi Road New Delhi -110003

Memo No Ch- 42 / HPPC/SE/C&R-I /XEN-LTP-I /ANTA Dated: 19-7-21

Subject: NTPC's 419 MW ANTA Gas Power Plant - Relinquishment of 24.03 MW Haryana share against PPA dated 31.1.1994

Reference is invited to this office memo. no. Ch- 32/HPPC/SE/C&R-I /XEN-LTP-I /ANTA dated 17.6.2021 (Annexure A) addressed to Joint Secretary/ OM, R & R, Ministry of Power (MoP), Govt. of India with a copy to your office whereby it was requested to consider Haryana share in Anta Gas Power Plant as relinquished. In this regard, it is intimated that in reply to the ibid letter, MoP vide its memo. no. 33/6/2021- R& R (258091) dated 8.7.2021 (Annexure B) has directed that:

Since, HPPC has taken approval of Haryana Electricity Regulatory Commission (HERC) for relinquishing of power (i.e. exiting the PPA beyond 25 years) from NTPC's ANTA Gas Power Plant as per guidelines dated 22.3.2021, it is for the State/ DISCOM to further take up with the other party of the contract.

Accordingly, in view of HERC approval accorded vide memo. no. 611/HERC/HVPNL/ PPAs dated 27.5.2021(Annexure C) and ibid MoP letter dated 8.7.2021, take notice that Haryana intends to relinquish its entire share of 24.03 MW(firm & unallocated) in Anta Gas Power Plant.

This is for your information & further necessary action please.

Chief Engineer HPPC, Panchkula

DA : AS ABOVE

CC:

- 1. SPS to Additional Chief Secretary (Power), Govt. of Haryana for kind information of ACS (Power), please.
- 2. SPS to MD/UHBVN, Panchkula for the kind information of MD please.
- 3. SPS to Director / Operations, UHBVN, Panchkula for kind information of Director / Operations please.
- 4. The Secretary, HERC, Bays No. 33-36, Sector-4, Panchkula for kind information of Hon'ble Commission, please.

HARYANA POWER PURCHASE CENTRE
(A JOINT FORUM OF UHBVNL & DHBVNL)

2nd floor, Shakti Bhawan, Sector-6, Panchkula-134108
Ph. No. 0172- 2583728 Fax: 0172-2586836

Email: cehppc@uhbvn.org.in

From

The Chief Engineer/HPPC Panchkula

To

GM Commercial NRHQ NTPC Limited NTPC Bhawan, SCOPE Complex ,7 Institutional Area, Lodi Road

New Delhi -110003

Memo No Ch-63/ HPPC/SE/C&R-I /XEN-LTP-I /SOP Dated: 69 09 2021

Subject: NTPC's Auraiya Gas Power Plant and Dadri Gas Power Plant -Relinquishment of Haryana's share equal to 39.01MW and 40.98MW respectively

Kindly take notice that this office intends to exit the PPA and relinquish its entire share (both firm as well as unallocated, if any) in Auraiya Gas Power Plant (39.01MW) and Dadri Gas Power Plant (40.98MW) in cognizance of MoP, GoI order dated 22.3.2021 enabling DISCOMs to either continue or exit from the PPA after completion of the term of the PPA.

The subject cited proposal bears the approval of Haryana Electricity Regulatory Commission (HERC), vide their memo. no. 2036/HERC/737 &HVPNL PPAs dated 27.08.2021. A copy of the same is attached herewith (Annexure A).

It is pertinent to point out that in case of similar proposal of this office for relinquishment of allocated share in ANTA GPP, MoP vide its memo. no. 33/6/2021- R& R (258091) dated 8.7.2021 (Annexure B) had stated that:

Since, HPPC has taken approval of Haryana Electricity Regulatory Commission (HERC) for relinquishing of power (i.e. exiting the PPA beyond 25 years) from NTPC's ANTA Gas Power Plant as per guidelines dated 22.3.2021, it is for the State/ DISCOM to further take up with the other party of the contract.

Accordingly, in view of HERC approval to the subject cited proposal and ibid MoP letter dated 8.7.2021, take notice that Haryana intends to exit the PPAs & relinquish its entire share of 39.01MW in Auraiya Gas Power Plant and 40.98MW in Dadri Gas Power Plant.

DA/As above

Chief Engineer HPPC, Panchkula

CC:

- 1. SPS to Additional Chief Secretary (Power), Govt. of Haryana for kind information of ACS (Power), please.
- 2. SPS to MD/UHBVN, Panchkula for the kind information of MD please.
- SPS to Director / Operations, UHBVN, Panchkula for kind information of Director / Operations please.
- The Secretary, HERC, Bays No. 33-36, Sector-4, Panchkula for kind information of Hon'ble Commission, please.

HARYANA POWER PURCHASE CENTRE

(A JOINT FORUM OF UHBVNL & DHBVNL)

2nd floor, Shakti Bhawan, Sector-6, Panchkula-134108
Ph. No. 0172- 2583728 Fax: 0172-2586836

Email: cehppc@uhbvn.org.in

From

The Chief Engineer/HPPC Panchkula

To

Shri Ghanshyam Prasad Joint Secretary/ OM, R & R Ministry of Power, Govt. of India Room no. 408, 4th Floor, Shram Shakti Bhawan, Rafi Marg New Delhi -110001 E- mail – g.prasad67@nic.in

Memo No Ch-62/ HPPC/SE/C&R-I/XEN-LTP-I/NTPC/SP Dated: 09 09 2021

Subject:- Enabling HPPC to exit PPA in respect of NTPC's Auraiya Gas Power Plant(39.01MW) and Dadri Gas Power Plant(40.98MW)

Kindly refer your memo. no. 33/6/2021 – R&R(258091) dated 08.07.2021 in response to this office memo. no. 32/ HPPC/SE/C&R-I/XEN-LTP-I/NTPC/SP dated 17.6.2021 regarding relinquishing of 24.03MW Haryana's share in ANTA Gas Power Plant after completion of the term of the PPA.

On the similar lines, it is submitted that this office intends to exit the PPA and relinquish its entire share (both firm as well as unallocated, if any) in Auraiya Gas Power Plant (39.01MW) and Dadri Gas Power Plant (40.98MW) in cognizance of MoP, GoI order dated 22.3.2021 enabling DISCOMs to either continue or exit from the PPA after completion of the term of the PPA.

The life span of the Auraiya Gas Power Plant (GPP) and Dadri Gas Power Plant (GPP) is depicted below:

Name of the Project	Installed capacity in MW	Haryana share in MW		Life span of PPA i.e. 25 years from COD
Auriaya GPP	663.36	39.01	1.12.1990	30.11.2015*
Dadri GPP	829.58	40.98	01.04.1997	Mar-22

The subject cited proposal bears the approval of Haryana Electricity Regulatory Commission (HERC), vide their memo. no.

2036/HERC/737 &HVPNL PPAs dated 27.08.2021. A copy of the same is attached herewith (Annexure A).

In view of the above, it is requested that this office be allowed to exit PPA in respect of Auraiya Gas Power Plant and Dadri Gas Power Plant thereby relinquishing the allocated capacity of 39.01MW and 40.98MW respectively.

DA /As above

Chief Engineer HPPC / Panchkula

CC:

- 1 SPS to Additional Chief Secretary (Power), Govt. of Haryana for kind information of ACS (Power), please.
- 2 SPS to MD/UHBVN, Panchkula for the kind information of MD please.
- 3 SPS to Director / Operations, UHBVN, Panchkula for kind information of Director / Operations please.
- 4 CMD/ NTPC, NTPC Bhawan, SCOPE Complex, 7 Institutional area Lodhi Road, New Delhi-110003
- 5 GM Commercial NRHQ, NTPC Bhawan, SCOPE Complex, 7 Institutional area Lodhi Road, New Delhi-110003
- 6 The Secretary, HERC, Bays No. 33-36, Sector-4, Panchkula



HARYANA ELECTRICITY REGULATOF Bays No. 33 - 36, Sector – 4, Pancl Telephone No. 0172-2582531; Fax Website: - herc.gov.in, E-Mail: dir-

MISSION 4109 2-2572359 Dnic.in



Through Email Only

To

Sh. Randeep Singh
Chief Engineer,
Haryana Power Purchase Centre,
2nd Floor, Shakti Bhawan, Sector-6,
Panchkula. Email ID: cehppc@gmail.com

Memo No. 2036 /HERC/737 & HVPNL PPAs

Dated: 27/09/2019

Subject:

Proposal to seek approval of HERC to relinquish the entire share from NTPC's

Auraiya Gas Power Plant and Dadri Gas Power Plant

Please refer to your office memo no Ch- 55 /CE/HPPC /XEN-LTP-1/ Surrendering of Power, dated 16.08.2021 on the subject cited above.

The Commission based on your submissions, observes that, Auriaya Gas Power Plant & Dadri Gas Power plant are not being scheduled to their optimum capacity, due to non-availability of APM gas but have financial implication in terms of fixed cost and POC charges. As per the data provided, Auraiya Gas Power Plant (39.01 MW) and Dadri Gas Power Plant (40.98 MW) could attain highest actual PLF of 18.3% and 31% respectively during the last six years due to non-availability of gas through APM or equivalent priced fuel.

The Commission, after considering the above submissions including the decision of SCPP (attached by HPPC); accords approval for surrendering the entire share, both firm as well as un-allocated share, if any, from NTPC's Auraiya Gas Power Plant (39.01 MW) and Dadri Gas Power Plant (40.98 MW). You are directed to keep the Commission informed of the status.

This has the approval of the Commission.

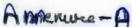
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Director /Tariff HERC, Panchkula.

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HARYANA ELECTRICITY REGULATOR Bays No. 33 - 36, Sector - 4, Panci Telephone No. 0172-2582531; Website: - herc.gov.in, E-Mail: dir-

MISSION 4109 2-2572359 2nic.in



To

Through Email Only

Sh. Randeep Singh Chief Engineer, Haryana Power Purchase Centre, 2nd Floor, Shakti Bhawan, Sector-6, Panchkula. Email ID: cehppc@gmail.com

Memo No. 2036 /HERC/737 & HVPNL PPAs

Dated: 27 08/2029

Subject:

Proposal to seek approval of HERC to relinquish the entire share from NTPC's

Auraiya Gas Power Plant and Dadri Gas Power Plant

Please refer to your office memo no Ch- 55 /CE/HPPC /XEN-LTP-1/ Surrendering of Power, dated 16.08.2021 on the subject cited above.

The Commission based on your submissions, observes that, Auriaya Gas Power Plant & Dadri Gas Power plant are not being scheduled to their optimum capacity, due to nonavailability of APM gas but have financial implication in terms of fixed cost and POC charges. As per the data provided, Auralya Gas Power Plant (39.01 MW) and Dadri Gas Power Plant (40.98 MW) could attain highest actual PLF of 18.3% and 31% respectively during the last six years due to non-availability of gas through APM or equivalent priced fuel.

The Commission, after considering the above submissions including the decision of SCPP (attached by HPPC); accords approval for surrendering the entire share, both firm as well as un-allocated share, if any, from NTPC's Auraiya Gas Power Plant (39.01 MW) and Dadri Gas Power Plant (40.98 MW). You are directed to keep the Commission informed of the status.

This has the approval of the Commission.

SE / C & R-I SI C S. R. Berrennessenson

Director /Tariff HERC, Panchkula.

Merce Buting so

Himachal Pradesh State Electricity Board Ltd.

' (A State Govt. Undertaking)

CIN: Address: Phone No.:

U40109HP2009SGC031255, SE (Interstate), HPSEBL, To

SE (Interstate), HPSEBL, Totu, Stanty, 0177-2838901 (Tele fax), 0177-2838905 seinterstate@gmail.com

Bated 30/09/2021

No. HPSEBL/CE(SO)/IS-05A/2021- 1447-49

Email address:

-

The Secretary (Power),

Ministry of Power, Govt. of India, Shram Shakti Bhawan, Rafi Marg.

New Delhi-110001.

Subject:

Surrendering of Power Share of Himachal Pradesh in Anta, Auriya, Dadri gas power

stations and Unchahar-I thermal power station of NTPC.

Reference:

Your office order no. 23/23/2020-R&R [254623] dated 22.03.2021 & 05.07.2021.

Sir,

I have the privilege to share with you that Himachal Pradesh has been able to add substantial Hydro Generation capacities in System through various stake holders viz. State Utilities, CPSUs, Joint Ventures, IPPs as a result of Power Sector reforms initiated by Govt. of India and priority assigned to power development by Govt. of Himachal Pradesh. Further, Govt. of Himachal Pradesh has recently made it mandatory for HPSEBL to purchase the entire power from the upcoming IPP owned SHPs of upto 25 MW capacity in the State.

HPSEBL has thus sufficient power available to meet the demand of the State. Moreover, Hon'ble HPERC has also categorically directed HPSEBL to avoid purchasing costly power by surrendering H.P's share of power from thermal power station. Hon'ble HPERC vide letter no. HPERC-F(I)-15/2020-1539-40 dated 04.09.2021 (Copy enclosed as Ann-A) has conveyed the approval to surrender the share of power of HP in below mentioned Power Stations.

In view of the position explained as above and the provisions of your office orders under reference, HPSEBL hereby surrenders its power share in Anta, Auraiya, Dadri & Unchahar-I power projects of NTPC with immediate effect who have completed more than 25 years of life after their commissioning. Details of H.P's share in these power projects is as under:

Sr.	Description	Capacity	COD	HPS	hare	D	
No.	Description	(MW)	COD	%age	MW	Date of Signing of PPA	
1	Anta (Gas)	419.33	01.04.1989	3.58	15.01	31.01.1994	
2	Auraiya (Gas)	663.36	01.12.1990	3.32	22.02	31.01.1994	
3	Dadri (Gas)	829.78	01.05.1992	3.01	24.98	31.01.1994	
4	Unchahar-l (Thermal)	420.00	1988-89	1.67	7.01	31.01.1994	

It is, therefore, requested to consider the surrender of above shares in Anta, Auraiya, Dadri gas power station and Unchahar-I power projects of NTPC by Himachal Pradesh and issue necessary orders in this regard at the earliest please.

Thanking you.

DA: As above.

Yours faithfully,

-84-

(Er. Pankaj Dadwal) Managing Director, HPSEBL, Vidyut Bhawan, Shimla-171004.

1. Copy of the above is forwarded to the Additional Chief Secretary (MPP&P), to the Govt. of HP, Shimla for kind information please.

Copy of the above is forwarded to the Chairman & Managing Director, NTPC Ltd, NTPC Bhawan, Scope Complex-7, Institutional Area, New Delhi for information and necessary action. It is requested to take up matter with Ministry of Power, Govt. of India for issuance of necessary orders for surrender of above power share by HPSEBL please.

Managing Director, HPSEBL, Vidyut Bhawan, Shimla-171004.



Himachal Pradesh State Electricity Board Lt

(A State Govt. Undertaking)

CIN: Address:

Phone No.: Email address: U40109HP2009SGC031255.

SE (Interstate), HPSEBL, Totu, Shimla-1710

0177-2838901 (Tele fax), 0177-2838695

seinterstate@gmail.com

No. HPSEBL/CE(SO)/IS-05A/2021-

To

1423-24

Dated:

The General Manager,

Power Grid Corporation of India Ltd.

B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110016

Subject: -

Relinquishment of LTA for Anta, Auraiya, Dadri Gas Power

Unchahar-I thermal Power Station of NTPC.

Rei:

Your office letter no. NR-I/Comml./2021-22-1379 dated 03.08.2021.

Sir,

This has reference to your office letter under reference. Hon'ble HPERC vide letter no. HPERC-F(1)-15/2020-1539-40 dated 04.09.2021 (Copy enclosed as Ann-A) has conveyed the approval to surrender the share of power of HP in below mentioned power stations. The Stations have outlived their life and also HPSEBL has enough power available to eater the power requirement of its consumers.

Sr.	Description	Capacity	con	HP S	Share	Date of Signing of
No.	Description	(MW)	COD	%age	MW	PPA
l	Anta (Gas)	419.33	01.04.1989	3.58	15.012	31.01.1994
2	Auraiya (Gas)	663,36	01.12.1990	3.32	22.024	31.01.1994
3	Dadri (Gas)	829.78	01.05.1992	3.01	24.976	31.01.1994
4	Unchahar-I (Thermal)	420.00	1988-89	1.67	7.014	31.01.1994
	Total	4			69.026	

In view of above, HPSEBL has also taken up matter with MoP vide letter dated 04.08.2021 (Copy enclosed as Ann-B) for surrender of power from these Stations.

It is therefore requested to consider the Long Term Access (69.026 MW) of above stations i.e. Anta, Auraiya, Dadri & Unchahar-I relinquished by HPSEBL and revise the LTA of HPSEBL accordingly for all intents and purposes with immediate effect.

This is for your kind information and further necessary action please.

Thanking you,

DA: As above.

Yours faithfully,

Chief Engineer (System Operation),

HPSEB Ltd., Vidyut Bhawan, Shimla-04.

Copy of the above is forwarded to the Chairman & Managing Director, NTPC Bhawan, Scope Complex-7, Institution Area, New Delhi. It is requested to take up matter with Ministry of Power, Govt. of India for issuance of necessary orders for surrender of above power share by HPSEBL please.

-1812/2018 120x1

Chief Engineer (System Operation), HPSEB Ltd., Vidyut Bhawan, Shimla-04.





HIMACHAL PRADESH ELECTRICITY REGULATORY COMMISSION Vidyut Aayog Bhawan, Block No, 37, SDA Complex, Kasumpti, Shimla-171009 Tel No.0177-2627263,2627907,2627908 Fax.No.0177-2627162

E-mail: secy-hperc@hp.gov.in Website:www.hperc.org

No. HPERC-F(1)-15/2020- 1539 - 40

Dated: - 04 -6

To

The Chief Engineer (Commercial), HPSEBL, Vidyut Bhawan, Shimla-4.

Reference: -

Your office letter No. HPSEBL/CE-(Comm.)/SERC-27/2018-19- 4397 dated

19.08.2021

Subject: -

Relinquishment of LTA for Anta, Auraiya, Dadri Gas Power Stations &

Unchahar-I TPS of NTPC.

Sir,

This is a reference to the above mentioned letter, wherein approval of the Commission regarding surrendering of HPSEBL's share in Anta, Auraiya, Dadri & Unchahar 1 power stations of NTPC has been sought. It has been informed that HPSEBL has sufficient power available to meet the demand of the State. Also, it has been conveyed that the tariff of these Power Stations are high and has outlived their life.

Accordingly, I have been directed to convey the approval of the Commission to surrender the share of power of HP in above mentioned thermal power stations.

Your's faithfully,

(Brij Ldl Thakur) Executive Director (Tariff)

Copy of the above is forwarded to the Managing Director, HPSEBL, Vidyut Bhawan, Shimla-04

for information, please.

(Brij Lal Thakur)

Executive Director (Tariff)

DY. CEISE (SERC) S.DY. CE/SE (IT) 6. Johnt Secy (Lawy)DY 7.ASE/Sr. XeVALGE





CIN: Address: Phone No.: Email address: Himachal Pradesh State Electricity Board Ltd. (A State Govt. Undertaking)

U40109HP2009SGC031255, SE (Interstate), HPSEBL, Totu, Shimla-171011 0177-2838901 (Tele fax), 0177-2838695 seinterstate@gmail.com

No. HPSEBL/CE(SO)/IS-05A/2020-To

1097-99

Dated: 04/08/2021

The Secretary (Power),

Ministry of Power, Govt. of India, Shram Shakti Bhawan, Rafi Marg,

New Delhi-110001.

Subject:

Surrendering of Power Share of Himachal Pradesh in Anta, Auriya, Dadri gas power stations and Unchahar-I thermal power station of NTPC.

Reference: Sir, Your office order no. 23/23/2020-R&R [254623] dated 22.03.2021 & 05.07.2021.

I have the privilege to share with you that Himachal Pradesh has been able to add substantial Hydro Generation capacities in the system through various stake holders viz. State Utilities, CPSUs, Joint Ventures, IPPs as a result of Power Sector reforms initiated by Govt. of India and priority assigned to power development by Goyt. of Himachal Pradesh. Further, Govt. of Himachal Pradesh has recently made it mandatory for HPSEBL to purchase the entire power from the upcoming SHPs of upto 25 MW capacity in the State.

HPSEBL has thus sufficient power available to meet the demand of the State. Moreover, Hon'ble has also categorically directed HPSEBL to avoid purchasing costly power by surrendering H.P's share of power from thermal/gas power stations.

In view of the position explained as above and the provisions under your office orders dated 22.03.2021 & 05.07.2021 referred to above, HPSEBL hereby surrenders its power share in Anta, Auraiya, Dadri & Unchahar-I power projects of NTPC with immediate effect. These power projects have completed more than 25 years of life after their commissioning. Details of H.P's share in these power projects is as under:

Sr.	D	Capacity	1922/1027/202	HPS	hare	Date of Signing
No.	Description	(MW)	COD	%age	MW	of PPA
1 -	Anta (Gas)	419.33	01.04.1989	3.58	15.01	31.01.1994
2	Auraiya (Gas)	663.36	01.12.1990	3.32	22.02	31.01.1994
3	Dadri (Gas)	829.78	01.05.1992	3.01	24.98	31.01.1994
4	Unchahar-I (Thermal)	420.00	1988-89	1.67	7.01	31.01.1994

It is, therefore, requested to consider our request for surrender of above shares in Anta, Auraiya, Dadri gas power station and Unchahar-I power projects of NTPC and issue necessary orders in this regard at the earliest please.

Thanking you.

Yours Sincerely,

(Er. R.K. Sharma)

Managing Director,
HPSEBL, Vidyut Bhawan,
Shimla-171004.

1. Copy of the above is forwarded to the Additional Chief Secretary (MPP&P), to the Govt. of HP, Shimla for kind information please.

Copy forwarded to the Chairman & Managing Director, NTPC Ltd, NTPC Bhawan, Scope Complex-7, Institutional Area, New Delhi. It is requested to take up matter with Ministry of Power, Govt. of India for issuance of necessary orders for surrender of above power share by HPSEBL, please.

Managing Director,
C/c HPSEBL, Vidyut Bhawan,
Shimla-171004

PUNJAB STATE POWER CORPORATION LIMITED O/o DY. CE/ISB-2 (Inter State Billing), Thermal Shed, T-1A, Patiala

email: seisb2pspcl@gmail.com

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The Executive Director (Commercial),

NTPC Ltd.

NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road.

New Delhi -110003.

Memo No. 236 / 42/ISB-2

Dated: 12.08.2021.

Sub: Relinquishment of power allocated by Government of India, Ministry of Power to the State of Punjab from Anta, Auriya and Dadri generating stations of NTPC Ltd. and purchased by Punjab State Power Corporation Ltd. (PSPCL) under a Bulk Power Supply Agreement (BPSA) dated 31.1.1994.

Ref: (1) Office Orders dated: 22.3.2021 and 5.7.2021 issued by the Government of India, Ministry of Power.

(2) Order dated 5.8.2021 passed by Hon'ble Punjab State Electricity Regulatory Commission in Petition No.28/2021: Punjab State Power Corporation Ltd. V. NTPC Ltd.

Sir.

This is in reference to the to above stated Office Orders issued by the Government of India, Ministry of Power (MoP) whereby, MoP has enabled distribution utilities to exit from the Power Purchase Agreements (PPAs) with Central Generating Stations (CGSs) after completion of the term of the PPAs and has granted an option to the distribution utilities to discontinue power procurement from CGSs after the expiry of their useful life i.e. 25 years by giving notice for relinquishment of power (enclosed).

Presently, PSPCL's allocation from Anta, Auriya and Dadri generating stations of NTPC as per latest allocation Order dated 1.4.2021 issued by MoP is as under:

Generating Station	Installed Capacity	Allocation of power PSPCL	Unallocated share of PSPCL	Total MW
Anta (Gas)	419 MW	49	0	49
Auriya (Gas)	663 MW	83	0	83
Dadri (Gas)	830 MW	132	0	132

In exercise of the option made available under the subject Office Orders issued by MoP, PSPCL has decided to discontinue power procurement from Anta, Auriya and Dadri generating stations of NTPC Ltd.

Vide its Order dated 5.8.2021 passed in Petition No.28/2021: Punjab State Power Corporation Ltd. V. NTPC Ltd., the Hon'ble Punjab State Electricity Regulatory Commission has permitted PSPCL to relinquish its allocated share of power from Anta, Auraiya and Dadri generating stations of NTPC (enclosed). Accordingly, PSPCL is hereby issuing this notice of relinquishment of power allocated to it with immediate effect from Anta, Auriya and Dadri generating stations in terms of Clause III of the Office Order dated 22.3.2020 read with Office Order dated 5.7.2021 issued by MoP.

This issues with the approval of the competent authority.

Chief Éngineer, PP&R, 12/8 PSPCL, Patiala.

Copy to:

1) Secretary, Ministry of Power, Government of India, Shakti Bhawan, Rafi Marg, New Delhi 110001.

 Joint Secretary/ OM, R & R, Ministry of Power, Govt. of India, Room no. 408, 4th Floor, Shram Shakti Bhawan, Rafi Marg, New Delhi -110001.

 OSD/Power Reforms, Deptt. of Power, Govt. of Punjab, Chandigarh for kind information of ACS (Power), please.

 SPS to CMD/PSPCL, Patiala for the kind information of CMD please.

 SPS to Director / Generation, PSPCL, Patiala for kind information of Director/Generation please.

6) CMD/NTPC, NTPC Bhawan, SCOPE Complex, 7 Institutional. area Lodhi Road, New Delhi-110003.





(A Government of Rajasthan Undertaking)
Corporate Identity Number (CIN) - U40104RJ2015SGC048738
Regd. Office - VidyutBhawan, Janpath, Jyoti Nagar, Jaipur-302005

Work Office at: Shed No. 5/4, VidyutBhawan, Janpath, Jaipur- 302005

E-mail: ce.ruvnl@rajasthan.gov.in;Website: www.energy.rajasthan.gov.in/ruvnl

No. RUVNL/SE/PP/F. NTPC 119/D. 201

, Dated: 06/12/2021

Joint Secretary/OM,R&R, Ministry of Power Government of India, Room No 408, 4th floor, Shram Shakti Bhavan , Rafi Marg, New Delhi-110001

Sub:- Relinquishment of 252 MW from NTPC's generating stations.

Sir,

This is in reference to MoP, Gol order dated 22.03.2021 enabling DISCOMs to either continue or exit from the PPA after completion of the term of the PPA or completion of 25 years from CoD of the project(s).

Keeping in view the fact that Unchahar # I TPS, Farakka TPS, ANTA Gas & Auriya Gas power plants have completed their useful life of 25 years in past and Dadri Gas plant is going to complete in March 2022, Rajasthan Urja Vikas Nigam Limited on behalf of Rajasthan Discoms intends to relinquish their aggregate share of 252 MW from the said power plants. Rajasthan Electricity Regulatory Commission has allowed the discoms to exit from the PPAs in respect of aforesaid plants. A copy of RERC order in this regard is attached herewith at Annexure A.

In view of the above, it is requested to acknowledge that share of Rajasthan discoms in Unchahar # I TPS, Farakka TPS, Anta Gas, Auriya Gas Power Plant may be considered as surrendered and from Dadri Gas station on the completion of useful life of 25 years.

(M. C. Bansal) Chief Engineer

Copy submitted to the following for kind information:-

- 1. PS to ACS, Energy, GoR, Jaipur for kind information of ACS, Energy please.
- 2. PS to MD , RUVNL for kind information of MD please.
- 3. PS to MD, JVVNL/AVVNL/JdVVNL, Jaipur/Ajmer/Jodhpur.
- 4. The Director (PT/Finance), RUVNL, Jaipur.
- PS to The CMD, NTPC Ltd, NTPC Bhavan, SCOPE Complex, 7 institutional Area, Lodhi Road, New Delhi-110003.
- The GM Commercial, NTPC Bhavan, SCOPE Complex, 7 institutional Area, Lodhi Road, New Delhi-110003.
- 7. The Secretary, RERC, Jaipur.
- 8. The Chief Engineer (LD), RVPNL, Jaipur.

Chief Engineer

Rajasthan Electricity Regulatory Commission

Petition No. RERC-1923/2021

Petition filed by Discoms under Section 86(1) (b) read with Section 86 (1) (f) of Electricity Act, 2003.

Coram:

Dr. B. N. Sharma, Chairman Shri S. C. Dinkar, Member Shri Prithvi Raj, Member

Petitioners

1. Jaipur Vidyut Vitran Nigam Ltd.

2. Ajmer Vidyut Vitran Nigam Ltd.

Jodhpur Vidyut Vitran Nigam Ltd.

4. Rajasthan Urja Vikas Nigam Ltd.

Respondent

National Thermal Power Corporation Ltd.

Date of hearings:

29.09.2021, 05.10.2021

Present

Sh. Bipin Gupta, Advocate for Petitioners

Order Date:

28.10.2021

ORDER

- Jaipur Vidyut Vitran Nigam Ltd. (JVVNL) and ors. have filed this petition on 12.08.2021, under Section 86(1) (b) & Section 86 (1) (f) of Electricity Act, 2003; to permit Discom's to exit from PPA after completion of term of certain PPA's i. e. beyond 25 years or a period specified in the PPA.
- Notice was issued to Respondent on 03.09.2021 to file reply to the petition.
 Respondent NTPC Ltd. filed the reply on 28.09.2021.

- The matter was heard finally on 05.10.2021. Sh. Bipin Gupta, Advocate appeared for Petitioners, none appeared for Respondent.
- 4. Petitioner in the petition, written submission and during hearing have submitted as under:
- 4.1. Discoms entered into PPA with NTPC for the power plants named as Anta Gas, Auriya Gas, Dadri Gas, FGUTPS (I) and Farakka (TPS). These four plants have already completed their useful life of 25 years from date of commercial operation Date (COD) and one is completing in the next six months.
- 4.2. Ministry of Power, GOI issued the guidelines dated 22,03.2021 enabling Discoms either to continue or exit from PPA after completion of term of PPA, i.e., beyond 25 years or a period specified in the PPA and allowing the Generators to sell power in any mode after State/Discoms exit the PPA.
- 4.3. The Details of the five eligible Power Plants of Central Generating Stations(CGS) for relinquishing share of power are as under:

Name of Station	State firm Share (in MW)	Date of BP\$A/PPA	Date of COD	Date of completion of useful life of plant after COD
Anta Gas	83.07	BPSA signed on 31.01.1994	01.08.1990	31.07.2015
Auriya Gas	61.03		01.12.1990	30.11.2015
Dadri Gas	77		01.04.1997	3102.2022
FGUTPS (I)	20		22.03.1989	21.03.2014
Farakka (TPS)	11.04	Share from unallocated auota	01.04.1995	31.03.2020

4.4. Details of ex-bus energy scheduled, average rate of fixed & variable charges, plant load factor in respect of the above stations for the FY 2019-20 & 2020-21 are as under:

FY 2019-20

(Amount in RS.)

Name of of Station	Ex bus energy	Average Rate(Rs/kWh)			Total average rate (Rs/kWh)	% PLF
	schedule d in MUs	Fixed Charges	Variable Charges	Total Charges	considering ISTS losses of 3.31%	
Anta Gas	21.41	19.91	4.08	24.0	24.82	3.01
Auriya Gas	31.72	8.75	3.90	12.64	13.07	6.07
Dadri Gas	133.57	2.41	3.63	6.04	6.24	21.59
FGUTPS I	68.38	2.14	3.79	5.93	6.13	48.41
Farakka TPS	39.68	1.59	3.52	5.12	5.29	43.75

FY 2020-21

Name of of	Ex bus energy	Average Rate(Rs/kWh)			Total average rate (Rs/kWh)	
Station	schedule d in MUs	Fixed Charges	losses of 3 31%			
Anta Gas	33.89	12.58	2.80	15.38	15.90	10.17
Auriya Gas	50.20	5.59	4.07	9.67	10.00	11.95
Dadri Gas	127.48	2.52	2.88	5.41	5.60	25.01
FGUTPS I	74.26	2.48	2.73	5.22	5.39	48.34
Farakka TPS	48.30	1.31	2.80	4.11	4.25	66.55

- 4.5. In the last quarter of FY 2020-21 per unit impact of ISTS transmission charges is Rs 0.87 per unit. Besides, coal based plants are required to install Flue Gas Desulphurization (FGD) in compliance of MOEF notification dated 07.12.2015 whose anticipated impact is around Rs 0.20-0.30 per unit. Provisional average rate of power purchased of Discoms for the financial year 2019-20 and 2020-21 is Rs 4.91/kWh and Rs 4.81/kWh respectively.
- 4.6. The Board of Directors of RUVNL in the meeting dated 25.Q6.2021 in the view of Ministry of Power notification dated 22.03.2021, have decided to relinquish share of 252 MW of five stations mentioned above, because tariff of these

plants is very high as compared to average power purchase cost of Discoms apart from that these plants of NTPC are very old and operating at very low plant load factor. These plants are commercially unviable, have high variable cost and therefore as per merit order dispatch these power plants are supposed to be boxed up first thereby putting extra burden on the Discoms in terms of fixed charges.

- 4.7. There is adequate power with Discoms to meet the electricity demand of consumers of State of Rajasthan and for any shortage, if arises. There is always availability of power in the market which is around Rs. 3/KWH. It is, therefore, in the interest of consumers that Discoms may be permitted to exit the PPA of five plants as mentioned above aggregating 252 MW in view of MoP guidelines dated 22.03.2021.
- 4.8. In view of above submissions, Petitioner prayed that Commission in exercise of its power under section 86(1)(b) of the Electricity Act and in view of guidelines issued by the Ministry of Power vide order dated 22.03.2021 permit the State Discoms i.e the Petitioners to exit from PPA for the power Plants Anta Gas, Auriya Gas, Dadari Gas, FUGTPS (I), Farraka TPS aggregating to 252 MW.
- 5. Respondent in its reply submitted as under:
- 5.1. Although Anta GPS, Auraiya GPS, FGUTPS St-I and Farakka TPS St-I&II have completed 25 years from their respective COD. However, due to good O&M practices adopted by NTPC, the instant stations have been meeting the normative availability as specified under the Tariff Regulations from time to time.
- 5.2. Dadri GPS and Auraiya GPS are at fag end of their useful life while some stations like Anta GPS. Unchahar-I and Farakka TPS have even completed their useful life. Therefore, power from the stations which are at fag end of

- their life, will also be available at fully depreciated cost as these are going to complete their useful life shortly.
- 5.3. Further as per Clause 5.11 (c) of Tariff Policy, 2016 the benefits of depreciated plants should be available to the consumers who have paid the depreciation of the plant. Therefore, in terms of Tariff Policy, 2016, benefit of reduced tariff of generating stations which have completed their useful life or about to complete their useful life should be passed, on the consumers of Rajasthan. The per unit normative fixed charges of Anta GPS, Auraiya GPS, Dadri GPS FGUTPS St-I and Farakka TPS St-I&II is Rs 0.71, Rs 0.64, Rs 0.58, Rs 1.08 and Rs 0.82 respectively.
- 5.4. As per the MOP Guidelines dated 22.03.2021, this Commission would ensure the adequacy of power tied up with the Discoms to meet the demand of electricity for all the consumers under such Discoms.
- 5.5. The Petitioner should be directed for submission of projected power availability before this Commission and to conduct a thorough prudence check on the contentions made by the Petitioner with respect to projections of demand of power, adequacy of tied-up power to meet the future demand of electricity of the State and the net financial impact after relinquishing the power from Anta GPS, Auraiya GPS, Dadri GPS, FGUTPS Stl and Farakka TPS St-I&II.
- 5.6. Further Respondent submitted that Gas stations have higher ramp-up/ ramp-down facilities, they are most suitable for flexible operation and therefore, Gas Power Stations shall play crucial role to meet the peaking load and for balancing power to address the intermittency of renewable generation. Because when coal based generating stations are used for balancing requirements, the frequent regulation of thermal generation adversely affects the plant & machinery in terms of reduced life, higher maintenance

- expenditure, higher downtime and lower efficiency. Hence, with the increasing penetration of renewable energy into the grid resulting into higher variability of power supply, it would be pertinent for Discoms to have Gas Stations in their portfolio to effectively take care of such variability.
- 5.7. As per Point 2(IV) of the MOP guidelines, the relinquishment of such power will be considered only after the State/DISCOMs have cleared all the past dues. The State/DISCOMs shall continue to be liable to make all the eligible payments/ dues as per the prevailing rules/regulations to the Generators whose share of power has been relinquished till final settlement. Accordingly, Rajasthan DISCOMs shall also be liable to pay the differential tariff after truing-up or an account of Regulatory/legal outcome, if any, for the period availing the contracted quantity from Anta GPS, Auraiya GPS, Dadri GPS, FGUTPS St-I and Farakka TPS St-I&II. Further, Rajasthan DISCOMs have the liability to settle the balance depreciation pertaining to its allocation from the aforesaid NTPC stations.
- 5.8. Based on the consents received from the beneficiaries during the years 2008 & 2009, NTPC entered into the LT-RLNG Supply Agreement with GAIL which has Take or Pay (ToP) liability. It is noteworthy that ToP liabilities under the Agreement with GAIL for Anta, Auraiya & Dadri GPS is expected to be tentatively around Rs 3000 Crs till CY2023. However, claim of ToP liability from GAIL is yet to be received, and shall be communicated to Rajasthan DISCOMs as and when raised by GAIL. Further, NTPC shall inform Rajasthan DISCOMs about their share & the outstanding dues in this regard from time to time and the same shall have to be settled by Rajasthan DISCOMs pertaining to their allocation from Anta GPS, Auraiya and Dadri Gas stations.
- 5.9. Rajasthan DISCOMs continues to be contractually liable for payment of bills/invoices raised by NTPC including ToP Liability for the aforesaid NTPC stations

RERC/1923/21

as per the PPA and the prevailing rules/regulations in this regard till relinquishment comes into effect.

Commission's view

- Commission has considered the submissions, reply and oral arguments made on behalf of the Petitioners and Respondent.
- 7. Petitioner submitted that as per Ministry of Power, GOI guidelines dated 22.03.202, it has been decided to relinquish share of 252 MW from NTPC power plants named as Anta Gas, Auriya Gas, Dadri Gås, FGUTPS (I) and Farakka (TPS). The four plants have already completed their useful life of 25 years from date of commercial operation Date (COD) and one is completing in the next six months.
- Further Petitioner submitted that tariff of these plants is very high compared
 to average power purchase cost of Discoms apart from the fact that these
 plants are very old and operating at very low plant load factor.
- Per contra Respondent submitted that adequacy of power field up by Discoms to meet the demand of electricity to all consumers should be ensured.
- To decide the matter Commission looked into Ministry of Power, Government of India guidelines as here:-
 - "2. Based on the comments received in this ministry, the following Guidelines for enabling the Discoms to either continue or exit from the PPA after completion of the term of the PPA i.e. beyond 25 years or a period specified in the PPA and allow flexibility to the Generators to sell power in any mode after State/ Discoms exit from PPA have been framed for the compliance for all the concerned stakeholders.

- I. The first right to avail power from the Central Generating Stations developed under section 62 of the Electricity Act (eligible CGSs), even beyond the term of PPA i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA will continue to be with the States/ Discoms with whom the PPA was signed.
- II. Willing State/Discoms may relinquish their share from eligible CGSs after expiry of the term of the PPA i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA. The request for relinquishment of such power from CGSs may be submitted only after the approval of the State Commission who would ensure the adequacy of power tied up with the Discoms to meet the demand of electricity for all the consumers under such Discoms.
- III. a) The States/ Discoms having Long-term PPAs with the Central Generating stations, which are due to expire in the near future can opt to relinquish the entire allocated power (firm and unallocated share) from such eligible CGSs post completion of the PPA tenure i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA by giving six months advance notice for their intention to relinquish such power.
 - b) For the Stations, which have already completed 25 years, States may exit from the PPA of such eligible CGS after giving six months of notice of relinquishment of such power....."
- 11. We note that Ministry of Power, Government of India vide its guidelines dated 22.03.2021, has enabled the distribution companies to either continue or exit from PPAs after completion of the term of PPA i.e. beyond 25 years or the period Order specified in PPA and to allow flexibility to the generators to sell power in any mode after the State/distribution companies exit from PPA.

- 12. Commission have noted that Anta Gas, Auriya Gas, FGUTPS (I) and Farakka (TPS) generating station's have completed 25 years on 31.07.2015, 30.11.2015, 21.03.2014 & 31.03.2020 respectively from the respective dates of commercial operation. Dadri Gas generating station will complete 25 years on 31.02.2022 from the date of commercial operation.
- Further, the Discoms have submitted that they have adequate tied up power to meet the demand of electricity of all consumers.
- 14. In light of the above discussion, we are of the view that in terms of the PPA and the fact that four generating station's have completed 25 years, and one will complete within next six months, the Petitioner is eligible to relinquish their allocation from these plants.
- We, therefore allow Discoms to exit from PPA for the power Plants Anta Gas,
 Auriya Gas, Dadari Gas, FUGTPS (I), Farraka TPS aggregating to 252 MW.
- 16. The Petition is disposed of in terms of the above.

(Prithvi Raj) Member (S. C. Dinkar) Member (Dr. B.N. Sharma) Chairman



GOVERNMENT OF MADHYA PRADESH ENERGY DEPARTMENT MANTRALAYA, VALLABH BHAWAN

No. 206

Bhopal, 05/04/ 20 22

To,

The Joint Secretary (Thermal),
Government of India,
Ministry of Power,
Shram Shakti Bhawan, Rafi Marg,
New Delhi

Sub: - Request for retaining allocated share of MP in Solapur & Khargone STPS of NTPC.

- A request has been sent by this department vide DO letter no. 08 dated 25.01.22 for deallocation of share of MP in Solapur, Khargone & Barethi STPS in supersession of earlier request made by this department vide letter dated 16.09.19 as under:
 - i. Solapur STPS- to deallocate entire allocated capacity of 296 MW
 - ii. Khargone STPS- to deallocate 330 MW out of total allocated 660 MW
 - iii. Kawas (Gas)- to deallocate entire allocated capacity of 140 MW
 - iv. Gandhar (Gas)- to deallocate entire allocated capacity of 117 MW
 - v. Barethi STPS-PPA annulled hence considered to be deallocated
- Subsequent to above requests, State Utilities have received proposals from private/ government entities for setting up of solar captive power plants of megawatt scale for banking and for return of banked power also in megawatt scale during the ensuing years.
- 3. State utilities have re-assessed the demand/ availability position considering the very high likely integration of megawatt scale solar plants and requirement to return the banked power during specified hours and informed to this department that support of thermal generation from Solapur & Khargone STPS would be crucial for the State for the ensuing years.
- 4. In the meanwhile, Ministry of Power , Government of India has re-allocated the share of MP in Khargone and Solapur STPS to Gujrat & Maharashtra as under:-

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- i. 330 MW share of MP in Khargone STPS to Gujarat vide letter dated 11.03.22 till June 22
- 296 MW share of MP in Solapur STPS to Maharashtra vide letter dated 27.03.22 ii. till 15.06.22
- 5. Due to likely increase in RE integration and considering the typical load/ availability pattern of the State as intimated by the State Utilities, matter of de-allocation of States share in Solapur & Khargone STPS has been reviewed and it has now been decided to retain the entire allocated share of MP in Solapur & Khargone STPS of NTPC. Accordingly, the revised request for surrender/ retaining share of MP in various STPS of NTPC is as under:-

Surrendered Share in NTPC STPS(s)

- Kawas (Gas)- to deallocate entire allocated capacity of 140 MW ì.
- Gandhar (Gas)- to deallocate entire allocated capacity of 117 MW ii.
- Barethi STPS- PPA annulled hence considered to be deallocated iii.

Retained share in NTPC STPS(s)

- Solapur STPS- to reallocate entire allocated capacity of 296 MW wef 16.06.22 i. upto 31st March-2024.
- Khargone STPS- to reallocate 330 MW out of total allocated 660 MW wef July 22 ii. upto 31st March-2024.
- 6. It is requested to consider the above-mentioned request at the earliest and the share of MP in Khargone i.e. 330 MW and in Solapur i.e. 296 MW may please be reallocated to MP.

Principal Secretary, Energy Department Government of MP

Copy to:-

- OSD to Hon'ble Energy Minister, GoMP, Bhopal
- 2. Chairman, NTPC Limited, NTPC Bhawan, Core-7, SCOPE Complex, Lodhi Road, New Delhi- 110 003
- 3. Managing Director, MP Power Management Co. Limited, Jabalpur