



DAMODAR VALLEY CORPORATION

Clarification /additional information in compliance with directives in Record of Proceedings (ROP) for hearing on 23.02.2024 i.r.o. Petition No. 227/MP/2023 for determination of tariff on installation of various Emission Control Systems in MTPS U#7&8 (2x500 MW) in compliance of Revised Emission Standards.



**BEFORE THE HONOURABLE
CENTRAL ELECTRICITY REGULATORY COMMISSION
3RD & 4TH FLOOR, CHANDERLOK BUILDING,
36, JANPATH, NEW DELHI-110001**

Petition No. 227/MP/2023

IN THE MATTER OF:

Clarification /additional information in compliance with directives in Record of proceedings (ROP) for hearing on 23.02.2024 i.r.o. Petition under Section 62 and 79(1)(a) of the Electricity Act, 2003 read with Regulation 29 of the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2019 for determination of tariff on installation of various Emission Control Systems in MTPS U#7&8 (2x500 MW) of DVC in compliance of Revised Emission Standards.

AND

IN THE MATTER OF:

Damodar Valley Corporation
DVC Towers, VIP Road,
Kolkata – 700054

-----Petitioner

VERSUS

1. BSES-Yamuna Power Ltd
Shakti Kiran Building,
Karkardooma, Delhi- 110092

2. Haryana Power Purchase Centre
Uttar Haryana Bijli Vitran Nigam Ltd
4th Floor, Plot No. IP-3&4, Sector - 14
Panchkula – 134113, Haryana

And Others

-----Respondents

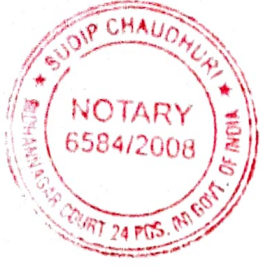


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**BEFORE THE HONOURABLE
CENTRAL ELECTRICITY REGULATORY COMMISSION
3RD & 4TH FLOOR, CHANDERLOK BUILDING,
36, JANPATH, NEW DELHI-110 001**



Petition No. 227/MP/2023

IN THE MATTER OF:

Clarification /additional information in compliance with directives in Record of proceedings (ROP) for hearing conducted on 23.02.2024 i.r.o. Petition under Section 62 and 79(1)(a) of the Electricity Act, 2003 read with Regulation 29 of the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2019 for determination of tariff on installation of various Emission Control Systems in MTPS U#7&8 (2x500 MW) of DVC in compliance of Revised Emission Standards.

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VERSUS

1. BSES-Yamuna Power Ltd
Shakti Kiran Building,
Karkardooma, Delhi- 110092
2. Haryana Power Generation Corporation Ltd
Shakti Bhawan, Sector - 6,
Panchkula – 134109

And Others

-----Respondents

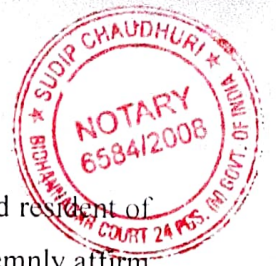
19 MAR 2024



BEFORE THE NOTARY PUBLIC
AT BIDHANNAGAR
DIST.-NORTH 24 PARGANAS

SL. NO. 5572/2024

AFFIDAVIT



I, Kazi Md Hanif, son of Late Kazi Md Nuruddin aged about 59 years and resident of 67, Sukanta Sarani, Badra, PO - Italgacha, Kolkata- 700079 do hereby solemnly affirm and state as under:

1. That I am the Deputy General Manager (Commercial) of Damodar Valley Corporation, the Petitioner and well conversant with the facts of the case. I am authorized to swear this affidavit on behalf of the Petitioner.
2. That I have gone through the terms of directions contained in Record of proceedings (ROP) for hearing conducted on 23.02.2024 against Tariff Petition No. 227/MP/2023 and the Petitioner, Damodar Valley Corporation (DVC) is filing herewith clarification /additional information relating to petition for determination of tariff on installation of various Emission Control Systems in MTPS U#7&8 (2x500 MW) of DVC in compliance of Revised Emission Standards.
3. That I have read and understood the contents of the additional submission along with all annexures and the same are based on the records maintained by the petitioner in the normal course of business and believed by the deponent to be true.

Hanif Kazi

Deponent
उप महाप्रबंधक (वाणि.)
Dy. General Manager (Comml.)
वाणिज्यिक विभाग/Commercial Deptt.
दा.पा.नि., कोल-54/D.V.C., Kol-54

VERIFICATION

I, the above-named deponent, do hereby verify that the facts stated in the above Affidavit are true to the knowledge of the deponent and nothing has been concealed there from.

Hanif Kazi

Deponent

Verified at Kolkata

On the Date: 19th Day of March, 2024

Handwritten Signature
SUDIP CHAUDHURI
NOTARY
GOVT. OF INDIA
Regd. No.-6584/08
Bidhannagar Court
Dist.-North 24 Pgs.

उप महाप्रबंधक (वाणि.)
Dy. General Manager (Comml.)
वाणिज्यिक विभाग/Commercial Deptt.
दा.पा.नि., कोल-54/D.V.C., Kol-54

Identified by

Handwritten Signature
Adv

MANOJ E

Enrolment No-F-2
Bidhan Nagar
Kolkata-700071



19 MAR 2024

Submission of Damodar Valley Corporation in compliance to the Record of Proceedings of the Hearing dated- 23.02.2024

Hon'ble Commission in its ROP of the hearing dated- 23.02.2024 directed Damodar Valley Corporation (hereinafter DVC) to file clarification /additional information to specific queries raised therein. The response of DVC to each of the queries are as follows:

4(a): *“The status of completion of works associated with FGD w.r.t. each unit along with percentage of works completed as 31.01.2024”.*

Reply of 4(a):

As on 31.01.2024, 97 % works associated with FGD have been completed for both Unit#7&8 of MTPS.

4(b): *“In view of the revised timelines for implementation of ECS for SOx being 31.12.2026 and ECS for NOx being 31.12.2024 for the station, the revision, if any, in the proposed ‘Date of Operationalization’ of these ECS systems”.*

Reply of 4(b):

Date of Operationalization (ODe) of ECS system of MTPS Unit#7 has already been declared w.e.f. 26.01.2024. Certificate of ODe is enclosed in **Annexure**.

Date of Operationalization (ODe) of ECS system of MTPS Unit#8 is expected to be declared in the month of March, 2024.

Further to above, DVC most respectfully submits that Hon'ble Commission may kindly determine supplementary tariff for ECS at the earliest so that billing can be started w.e.f. the date ODe.


 उप महाप्रबंधक (वाणि.)
 Dy. General Manager (Comml.)
 वाणिज्यिक विभाग / Commercial Deptt.
 द.वा.नि., कोल-54/D.V.C., Kol-54

For and on behalf of
 Damodar Valley Corporation





दामोदर घाटी निगम / DAMODAR VALLEY CORPORATION
सचिवालय विभाग / Secretariat Department
डीवीसी टावर्स / DVC Towers
वीआईपी रोड, कोलकाता / VIP Road, Kolkata - 700 054
दूरभाष / Phone : (033) 2355 1935 / 1937, 6607 2600



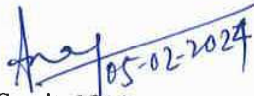
No.: S/E-1/1/24(Pt.)/119

Date: 05.02.2024

CERTIFICATE

This is to certify that the following Emission Control Systems (ECS) have been successfully commissioned and put into use in the Unit # 7, Mejia Thermal Power Station, DVC, Dist: Bankura, West Bengal, after meeting all applicable Technical and Environmental Standard as per the Revised Emission Standard specified in the Environment (Protection) Amendment Rules, 2015, 2018 & 2020 notified by the MoEF & CC on 07.12.2015, 28.06.2018 & 19.10.2020 respectively as follows:

Sl.N:	Station:	Unit	Capacity	Name of the ECS Scheme / System / Element	Date of Operation (ODe)
1	MTPS, Dist: Bankura, West Bengal	Unit # 7	500 MW	Wet Limestone based Flue Gas De-Sulpharization System (without Gas to Gas Heater)	00:00 hrs. of 26/01/2024
2				De-Nox (Modified Combustion) System	


(Sumita Nag)
Additional Secretary

Distribution:

1. The Member (Technical), DVC, Kolkata.
2. The Member (Finance), DVC, Kolkata.
3. The Member Secretary, DVC, Kolkata.
4. The Executive Director (System), DVC, Kolkata.
5. The Executive Director (Operation), DVC, Kolkata.
6. The Executive Director (Commercial), DVC, Kolkata.
7. The Executive Director (Project), DVC, Kolkata.
8. The Executive Director (Finance), DVC, Kolkata.
9. The Chief General Manager, Chairman's Office, DVC, Kolkata.
10. The Chief. General Manager, MTPS, DVC, Mejia.
11. The Chief. General Manager, DSTPS, DVC, Andal.
12. The Chief General Manager, RTPS, DVC, Raghunathpur.
13. The Sr. General Manager, BTPS, DVC, Bokaro.
14. The Sr. General Manager, CTPS, DVC, Chandrapura.
15. The Sr. General Manager, DTPS, DVC, Durgapur.
16. The Sr. General Manager, KTPS, DVC, Koderma.
17. The Sr. General Manager (Civil), Projects, DVC, Kolkata.
18. The Sr. General Manager (M), EMPC, DVC, Kolkata.
19. The Sr. General Manager (ALDC), DVC, Maithon.
20. The Sr. General Manager (SLDC), DVC, Kolkata.



**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 227/MP/2023

Subject : Petition under Section 62 and 79(1)(a) of the Electricity Act, 2003 read with Regulation 29 of the CERC (Terms and Condition of Tariff) Regulations, 2019 for determination of tariff on installation of various Emission Control Systems in MTPS Units 7&8 (1000 MW) of DVC in compliance of Revised Emission Standards.

Petitioner : Damodar Valley Corporation

Respondent : BYPL and 8 others

Date of Hearing : **23.2.2024**

Coram : Shri Jishnu Barua, Chairperson
Shri Arun Goyal, Member
Shri Pravas Kumar Singh, Member

Parties Present : Shri Kazi Md. Hanif, DVC
Shri Arijit Maitra, Advocate, BYPL
Ms. Jaya, Advocate, BYPL

Record of Proceedings

During the hearing, the representative of the Petitioner made detailed oral submissions in the matter and also stated that the additional information sought by the Commission, have been filed by the Petitioner, and a copy of the same, has been served on the Respondents. The representative, however, submitted that it may be granted time to file its rejoinder to the reply filed by the Respondent KSEBL.

2. The learned counsel for the Respondent BYPL also made oral submissions in the matter.

3. In response to a specific query of the Commission as regards the status of implementation of ECS, the representative of the Petitioner clarified that while the installation has been completed in Unit-1 during January, 2024, the installation in Unit-2 would be completed by March, 2024.

4. The Commission, after hearing the parties, directed the Petitioner to file the following information after serving a copy to the Respondents on or before **22.3.2024**:

(a) *The status of completion of works associated with FGD w.r.t. each unit along with percentage of works completed as 31.01.2024.*



(b) *In view of the revised timelines for implementation of ECS for SOx being 31.12.2026 and ECS for NOx being 31.12.2024 for the station, the revision, if any, in the proposed 'Date of Operationalization' of these ECS systems.*

5. The Respondents are permitted to file reply/written submissions on or before **7.4.2024** after serving a copy to the Petitioner, who may file its rejoinder, if any, by **19.4.2024**. Pleadings shall be completed by the parties by the due date mentioned.
6. Subject to the above, an order in the matter was reserved.

By order of the Commission

**Sd/-
(B. Sreekumar)
Joint Chief (Law)**

