



**Hiranmaye Energy Limited**

(Formerly known as India Power Corporation (Haldia) Limited)

[CIN- U40105WB2008PLC125220]

**Registered Office:**

Plot No. X1-2&amp;3, Block-EP, Sector-V, Salt Lake City, Kolkata – 700091

**GIST OF TARIFF APPLICATION**

1. Hiranmaye Energy Limited ("HMEI") has made an application before the West Bengal Electricity Regulatory Commission ("Commission") for determination of Tariff, Aggregate Revenue Requirement and Expected Revenue from Charges for Eighth Control Period consisting of three years from 2023-24 to 2025-26 on 31.05.2023 for Unit 1 & 2 of the 3 X 150 MW Generating Station of HMEI at Haldia and the Tariff Application has been admitted by the Commission on \_\_\_\_\_.

2. The gist of the tariff application is as follows:

i. Tariff proposed to be made effective from the billing month of April of every ensuing year, i.e. 2023-24, 2024-25 and 2025-26.

ii. Details of proposed Tariff

For Generating Company:

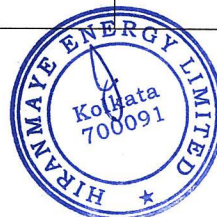
(p/kWh)

Name of the Generating Station	Tariff for the base year 2022-23	Tariff for the Control Period 2023-24 to 2025-26		
		1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year
		2023-24	2024-25	2025-26
Hiranmaye Energy Limited Unit No. 1 & 2	524.60	689.38	687.38	702.66

iii. Projected Revenue at current tariff, Projected Aggregate Revenue Requirement and Expected Revenue from Charges at proposed tariff for the ensuing years of the control period are as follows:

(Rs Lakhs)

	Tariff for the Base Year	Tariff for the Control Period 2023-24 to 2025-26		
		1 <sup>st</sup> year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year
		2023-24	2024-25	2025-26
Projected Revenue at Current Tariff	524.60	104880.91	104880.91	104880.91
Projected Aggregate Revenue Requirement		137823.30	137423.69	140479.63
Expected Revenue from Charges at Proposed Tariff		137823.30	137423.69	140479.63
Range of percentage of increase/decrease sought in the application for each of the ensuing year compared to the base year.		(+) 31%	(+)31%	(+)34%





iv. **Major reasons for increase / decrease in tariff proposed:**

Inflation and other conditions, change in capital cost and depreciation, ROE & Interest.

v. **Major factor not considered in the above increase/decrease sought, if any:**

a) Any increase in fuel cost beyond projections and b) Adjustment on account of pending FPPCA & APR submissions and Appeals before APTEL have not been considered.

vi. **Details of the major changes proposed regarding applicable terms and conditions:**

Not applicable.

vii. **Any other important issue:**

Nil.

3. Application submitted by Hiranmaye Energy Limited may be inspected at the office of the Commission located at Plot No: AH/5(2<sup>nd</sup> Floor & 4<sup>th</sup> Floor) Premises No: MAR 16-1111, Action Area-1A, Newtown, Rajarhat, Kolkata – 700163 [ Telephone No. (033) 29623756 and e-mail: cp-wberc@gov.in ] following the procedure as laid down in West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013 as amended from \_\_\_\_AM to \_\_\_\_ PM on all working days upto one day prior to last day of submission of suggestions/ objections.
4. The application submitted for determination of Tariff has been posted on the website of the applicant at [www.hiranmayeenergy.com](http://www.hiranmayeenergy.com).
5. The suggestions, objection and comments, if any, on the proposals contained in the application may be submitted at the office of the Commission at the abovementioned address from \_\_\_\_AM till \_\_\_\_ PM within \_\_\_\_ days from the date of publication (including the date of publication) of this notice in the newspapers.
6. The gist has been published with the approval of the Commission.

Place: Kolkata

Name & Designation of the Authorised Signatory

Date:





भारत सरकार/Government of India  
विद्युत मंत्रालय/Ministry of Power  
केन्द्रीय विद्युत प्राधिकरण/Central Electricity Authority  
तापीय परियोजना प्रबोधन प्रभाग-I/Thermal Project Monitoring Division -I

No. CEA/TPM-I/PR/WB-3/2018/1118

Date: 18.10.2018

Shri Jyotirmay Bhaumik, Whole Time Director,  
Hiranmaye Energy Ltd., Plot XI - 2 & 3, Block EP,  
Sector V, Salt Lake City,  
Kolkata - 700 091,  
West Bengal

E mail: jbhaumik@indiapower, Fax: 033-66094303

विषय: हिरन्मयी एनर्जी लिमिटेड ताप विद्युत परियोजना (3x150 MW) की प्रथम और दिवतीय  
इकाई (Unit-1 & 2) के COD के संबंध में  
संदर्भ: आपकी 31.08.2018 कि पत्र

With reference to the letter cited under reference above, it is to intimate that as informed by Chief Engineer, SLDC, West Bengal vide Memo No : SLDC/How/EA-30/2018-19/664 dated 31/08/2018 ( copy enclosed) the Commercial Operation Dates of Unit # 1 (150 MW) and Unit # 2 (150 MW) of Hiranmaye Energy Ltd (Erstwhile M/s. India Power Corporation (Haldia) Ltd was 13.8.2017 and 31.12.2017 respectively.

It is also intimated that as per the CERC regulations, the Useful life of coal/lignite based thermal units are 25 years from the date of COD. Copies of the Commissioning ( Full load) letters in respect of these units enclosed for your reference.



प्रतिपादित / प्र  
(8/10/2018)  
(एम. पी. सिंह)  
मुख्य अभियन्ता





**B. N. JHA & Associates**  
Chartered Accountants

154, Prince Golam Hossain Shah Road  
3A, Geetanjali Apartment  
Kolkata-700 032  
Ph. : 033 24831626, (M) : 9830027410  
mail id : bnjhaassociates@gmail.com  
jha.badrinath@yahoo.in

Ref No :Certificate/HE/001/2022-2023

TO WHOMSOEVER IT MAY CONCERN

I have checked the documents and records produced to me by M/S. Hiranmaye Energy Limited, CIN- U40105WB2008PLC125220(hereinafter referred to as the "Company") having its registered office at Plot No. X1, 2 & 3, 2<sup>nd</sup> Floor, Block – EP, Sector – V, Salt Lake, Kolkata – 700091 and project site at Village – Kashbere, P.O. : Shibramnagar, Haldia, Purba Medinipur, West Bengal – 721635. On the basis of such examination, I hereby certify that the Company has incurred the Capital Expenditure of Rs. 3,584.45 Crores as on 31<sup>st</sup> December 2022 for its 3 x 150 MW Thermal Power Project at Haldia. As informed by the Management, 2 of the proposed 3 units have already achieved Commercial Operation (COD), dates being 13<sup>th</sup> August, 2017 and 31<sup>st</sup> December 2017 respectively for unit 1 and unit-2 as declared under regulatory provisions. As certified by the management the 3<sup>rd</sup> unit is on hold for the time being and therefore no major capital expenditure has been incurred after 31<sup>st</sup> Dec 2017

As on 31<sup>st</sup> December 2022, the total Capital expenditure stands at Rs. 3,584.45 Crores. The Break-up of the Cost incurred is as under:-.

(All figures in Rs. Crores)

Sl. No.	Particulars	For Unit 1	For Unit 2	For Unit 3	Common Expenses	Total
A	Land including Rehabilitation & Site Development	22.19	22.18	7.73	-	52.10
B	Building and Civil Works	205.20	199.79	48.19	249.81	702.99
C	Boiler Turbine Generator (BTG)	482.18	442.26	135.94	-	1,060.38
D	Balance of Plant (BOP)	13.17	13.09	-	504.09	530.35
E	Pre-operative expenses including preliminary expenses	-	-	-	140.17	140.17
F	Start-up cost including fuel cost	21.64	11.95	-	-	33.59
G	Transmission Infrastructure	-	-	-	26.47	26.47
H	Interest during Construction ( IDC)	-	-	-	1,030.20	1,030.20
I	Employee Accommodation	4.10	4.10	-	-	8.20
	<b>TOTAL</b>	<b>748.48</b>	<b>693.37</b>	<b>191.86</b>	<b>1,950.74</b>	<b>3,584.45</b>



These capital expenses have been met through Term Loans of Rs. 2,305.97 Crores and Equity of Rs. 1,002.29 Crores. Accordingly the source of fund for the aforementioned capital cost is mentioned hereunder:

Sl. No.	Particulars	Total
A.	Debt	2305.97
B.	Equity	1002.29
C.	Net Current Liability/(Asset)	276.19
	<b>TOTAL</b>	<b>3,584.45</b>

As informed by the Management, the Company has considered the Pre-operative expenses including preliminary expenses, Start-up cost including fuel cost and Interest during Construction (IDC) incurred till 31.12.2017 i.e up to COD of the unit 2, for the purpose of this certification.

**For B.N.JHA & ASSOCIATES**

Chartered Accountants  
(FRN-. 331925E)

(B. N. Jha)

**Proprietor**

Membership No.051508

UDIN-23051508BGYHHN5005

Place: Kolkata,

Date: 28<sup>th</sup> January, 2023







पश्चिम बंगाल पश्चिम बंगाल WEST BENGAL

AD 768768

1<sup>ST</sup> SUPPLEMENTARY AGREEMENT to the Original CONNECTION AGREEMENT executed on  
22<sup>nd</sup> day of August, 2016

This 1<sup>st</sup> Supplementary Agreement to the Original Connection Agreement executed on 22<sup>nd</sup> August, 2016  
made on this 14<sup>th</sup> day of January, 2021 by and between:

Hiranmaye Energy Limited (formerly known as India Power Corporation (Haldia) Ltd.), having its Registered  
Office at Plot No. X 1, 2 & 3, Block – EP, Sector – V, Salt Lake City, Kolkata – 700 091 hereinafter referred to as  
“HMEI” (which expression shall, unless repugnant to the context or meaning thereof, include its successors  
and assigns) of the party of the first part.

AND

West Bengal State Electricity Transmission Company Limited (A Govt. of West Bengal Enterprise), a company  
incorporated under the Companies Act, 1956, having its Registered Office at Vidyut Bhavan, Block – DJ,  
Sector – II, Bidhannagar, Kolkata – 700 091, (hereinafter “WBSETCL”, which expression shall unless repugnant  
to the context or meaning thereof shall be deemed to mean and include its successors or permitted assignees)  
of the second part.





The HMEL and the WBSETCL shall hereinafter be individually referred to as "Party" and collectively as the "Parties".

WHEREAS:

- A. The Parties had entered into a Connection Agreement dated 22/08/2016 for connectivity with the grid for drawal of start-up power after compliance of commercial formalities with WBSEDCL and operational of LTOA for 138 MW from first unit for supply to IPCL at JK Nagar 220 kV sub-station of IPCL on getting approval of PPA from WBERC. This Supplementary Agreement to be considered in its inseparable entity to the original Connection Agreement and part & parcel of the same.
- B. West Bengal Electricity Distribution Company Ltd. (hereinafter "WBSEDCL", which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assignees) has executed 1<sup>st</sup> Supplementary Agreement to the Original Power Purchase Agreement dated 28/12/2010 executed on 06/04/2018 for purchase of 300 MW power from the 3x150 MW Thermal Power Project of HMEL at Haldia, District Purba Medinipur. This 1<sup>st</sup> Supplementary Agreement to the Original Connection Agreement executed on 22<sup>nd</sup> August, 2016 is being executed in terms of the PPA between WBSEDCL with HMEL.
- C. The delivery point for sale of Power by the HMEL to the WBSEDCL under their Power Purchase Agreement shall be the switchyard outgoing terminal of the power station at Haldia.
- D. Both HMEL & WBSEDCL agreed to facilitate evacuation arrangement for the evacuation of 300 MW Generation with captive surplus, if any, from the Power Station through STU of West Bengal. Transmission connectivity for the off-take of entire power from the generating station to the grid sub-station of WBSETCL shall be done by WBSETCL.
- E. WBSEDCL shall be responsible for payment of the Transmission Charges (from Injection Point onward) limited to the charges applicable to the Contracted Capacity of WBSEDCL and ensure connectivity of power to be supplied by the HMEL at delivery point.
- F. HMEL has constructed 220 kV D/C line from Power Station to New Haldia 220 kV sub-station and 2 nos. 220 kV line bays at New Haldia 220 kV sub-station at their cost and connected with the grid.

NOW THEREFORE, the Parties agreed on mutual consent to the following terms and conditions purely on an ad hoc basis:

1. The contracted power (300 MW) in terms of the existing PPA of WBSEDCL with HMEL shall be evacuated through the existing connectivity of HMEL with WBSETCL.
2. For evacuation of power from 3<sup>rd</sup> unit, another 220 kV D/C line shall have to be constructed. Construction of the new 220 kV line would be done as per provision of PPA of HMEL for sale of power from the 3<sup>rd</sup> unit.
3. HMEL shall obtain investment approval of the 220 kV Transmission Line and 220 kV bays at New Haldia 220 kV sub-station.





4. WBSETCL shall take over the existing 220 kV D/C transmission line from Power Station of HMEL to New Haldia 220 kV sub-station including spares, if any and unused portion of 220 kV UG Cable along with 2 nos. 220 kV bays at New Haldia 220 kV sub-station from HMEL with effect from the date of signing of the 1<sup>st</sup> Supplementary Agreement to the Connection Agreement dated 22/08/2016.

HMEL also hand over all technical documents to WBSETCL in relation to the 220 kV line.

5. The completed cost of the 220 kV Transmission line and 220 kV bays at New Haldia 220 kV sub-station is Rs.2647.48 Lakh (Rupees Twenty Six Crore Forty Seven Lakh & Forty Eight Thousand only) as submitted by HMEL. The abstract of the cost is enclosed at Annexure-A. WBSETCL has checked the Bill of Quantity of the transmission line & 220 kV bays and appears as per schedule. The project cost as approved by the WBERC, will be paid by WBSETCL to HMEL as per directions of the Hon'ble Commission.

6. Metering at the point of injection will be guided by the latest CEA (Installation and Operation of Meters) Regulations and such other Regulations as may be made under the Act time to time. HMEL shall install arrange the main and check meters, which is ABT compliant and as per standards of WBSETCL/WBEGC at their cost.

7. Revised Site Responsibility Schedule is enclosed as Annexure-I

8. HMEL shall pay the O&M charges for 220 kV line bays at New Haldia 220 kV sub-station to WBSETCL till the date of taking over the transmission asset by WBSETCL. HMEL also bear the charges for rectification of already identified defect in one no. 220 kV bay at New Haldia 220 kV sub-station or any other defects, if found prior to taking over the transmission asset.

9. The other terms and conditions as have been stipulated in the main Connection Agreement executed on 22<sup>nd</sup> August, 2016 shall remain unaltered.

IN WITNESS WHEREOF, the Parties to agreement have caused these presents to be executed as of the day, month and year first above written.

Signed for and on behalf of WBSETCL

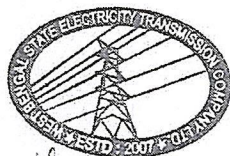
Signature

Name

(ASIT KARMAKAR)  
Chief Engineer  
Central Planning Department  
WBSETCL

Designation

Company Seal



In presence of

Name

(SUBIR KUMAR DAN)  
Additional Chief Engineer  
Central Planning Department  
WBSETCL

Designation

Signed for and on behalf of HMEL

Signature

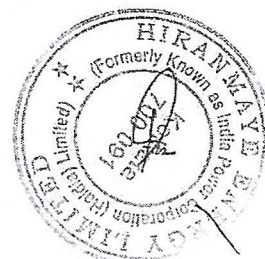
Hiranmaye Energy Limited  
(Formerly Known as India Power  
Corporation (Haldia) Limited)

Name

Authorized Signatory

Designation

Company Seal



In presence of

Name

SUMAN GANGULY

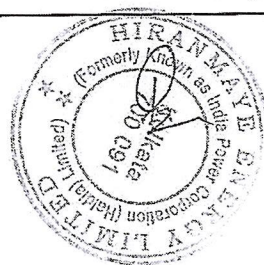
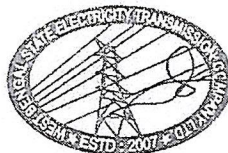
Designation AGM



## Annexure - A

## Abstract of Cost

Description of Work	Amount (Rs.)
<b>Construction 220 kV D/C Line from HMEL to N.Haldia 220 kV Sub-station (Route Length : OH - 2.522 Km &amp; UG Cable - 0.226 Km)</b>	
Supply of Tower, Conductor & Accessories	7,67,74,648.00
Erection of Tower, Conductor & Accessories	81,18,388.00
Supply of Cable & Accessories	2,20,82,405.00
Erection of Cable & Accessories	39,82,548.24
Supply of 220 kV Cable Termination Kit, LA & Laying	89,07,255.00
Installation & Commissioning of LA etc.	14,40,124.00
Civil Work	2,67,46,865.00
Piling Work	2,96,00,503.00
General Civil Work for Tower	1,24,67,999.68
General Civil Work for Tower	63,60,325.32
Cable & Equipment for Communication System	10,03,685.00
Erection & Supply of Auto Manual Selector Reply	15,000.00
Way leave License for 220 kV line	31,99,272.00
<b>Total Transmission Line</b>	<b>20,06,99,018.24</b>
<b>Construction of 2 nos. 220 kV Bay at N.Haldia</b>	<b>6,40,48,960.00</b>
<b>Total (Line + Bays)</b>	<b>26,47,47,978.24</b>





ANNEXURE – I

SITE RESPONSIBILITY SCHEDULE

Name of Power Station / Sub-Station owner: Hiranmaye Energy Limited (HMEL)

Tel. Number: 03224660910/925/926

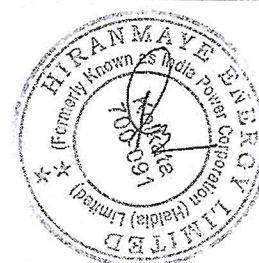
Fax Number: 03224660935

E-mail Id: [pr@hiranmayeenergy.com](mailto:pr@hiranmayeenergy.com)

Permanent Address: Vill – Kasbere , P.O. – Shibramnagar , Haldia , Purba Medinipur , West Bengal ,

Pin - 721635

Item of Plant / Apparatus	Plant Owner	Responsibility for				Remarks
		Safety	Control	Operation	Maintenance	
220 kV Switchyard of HMEL	HMEL	HMEL	HMEL	HMEL	HMEL	All operation will be done by as per instruction of SLDC.
All equipment of 220 KV line bays including Bus bars at point of supply i.e. at HMEL 220 kV Switchyard	HMEL	HMEL	HMEL	HMEL	HMEL	
220 KV Transmission Line	WBSETCL	WBSETCL	WBSETCL	WBSETCL	WBSETCL	





City Centre, P.O. Debhog, Haldia-721657, Dist.  
Purba Medinipur  
Ph.: (03224) 255926,  
Fax-255927,  
e-mail : [ceo.hda@gmail.com](mailto:ceo.hda@gmail.com)  
Web : [www.hda.gov.in](http://www.hda.gov.in),  
Toll Free No. 1800-345-3224

## Office of the Chief Executive Officer

Haldia Development Authority (ISO 9001:2015 Certified)

(A Statutory Authority under Government of West Bengal)

File No. : HDA-17011(11)/34/2020-MECH-SEC-HDA

Dated : 02.11.2022

Dispatch No: I/334982/2022

From: Chief Executive Officer,

Haldia Development Authority

To : Hiranmaye Energy Limited,  
Plot X-1 2 3, Block-Ep, Sector-V,  
Sahilake City,  
Kolkata-700091

Sub: Enhancement of water charges w.e.f 01.11.2022

With reference to above, this is to reiterate that from 01.11.2019 onwards, Haldia Water Services Private Limited (the Concessionaire) has been entrusted by this Authority for operation, maintenance, repair, up-gradation of the project facilities including invoicing and collection of water charges from the valued consumers of Haldia Water Supply Project. Applicable water tariff for 3<sup>rd</sup> Concession Year (November, 2021 to October, 2022) was Rs. 20.23 per Kilo Liter (for Industrial Category) which shall be enhanced to Rs. 21.24 per Kilo Liter for the 4<sup>th</sup> Concession Year (November, 2022 to October, 2023) in accordance with Concession Agreement signed between HDA & HWSPL.

It may kindly be noted that revised water tariff for industrial category @ Rs. 21.24/- per Kilo Liter shall be effective from 01.11.2022 to 31.10.2023.

You are requested to pay water charges at the revised rate accordingly.

Thanking you,

Yours faithfully,

Dispatch No: I/334982/2022

Copy forwarded for kind information to:

- The Chairman, Haldia Development Authority.

Dispatch No: I/334982/2022

Copy forwarded for information & taking necessary action to:

- The S.R.O-II, HDA,
- The Assistant Engineer (Mechanical), HDA,
- Smt. Tapasi Samanta, HDA - with a request to arrange to publish it in the website of HDA,
- The Vice President & E.I.C, Haldia Water Services Pvt. Ltd., Basudevpur Pumping Station, Basudevpur, P.O- Khanjanachak, P.S. Durgachak, Haldia, Dist. Purba Medinipur,



Chief Executive Officer  
Haldia Development Authority  
Dated: 02.11.2022

Chief Executive Officer  
Haldia Development Authority  
Dated: 02.11.2022

Chief Executive Officer  
Haldia Development Authority



File No: FU-21/2020-FSC(Vol-IV)  
Government of India  
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,  
New Delhi, dated 9.1.2023

To,

1. Principal Secretaries/Secretary (Power/Energy) of all State Governments/ UTs
2. CMDs, Thermal Generating Stations (Central, State GENCOs/PPs)

**Subject: Direction to all Gencos including Independent Power Producers (IPPs) for timely Import of Coal for blending purposes and maximising production in captive coal mines – reg.**

Due to recent surge in demand and consumption of electricity, the share of coal-based generation has increased. Although the supply of coal from all sources has increased, it is not commensurate with the requirements of thermal power plants (TPPs).

2. Ministry of Power (MoP) is very closely monitoring the coal availability for TPPs. Efforts have been made to increase coal availability from all sources (CIL, SECL, Captive) in coordination with Ministry of Coal (MoC). Although coal supply has increased during Q4, it is not adequate to meet the unprecedented increase in the demand of electricity. Similarly efforts have been made to address logistic issues in cooperation with Ministry of Railways (MoR). In order to ease out the logistic pressure on Railways, MoP has planned to transport available coal from MCL region through RSR mode to TPPs located in Northern & Western parts of the country. Accordingly directions have been issued to source 10 to 15% of their requirement through RSR mode to the States of Gujarat, Rajasthan, Maharashtra and Punjab as well as NTPC. Efforts have also been made to address the constraints in transportation of coal (RCR, Road, ARR) through all modes. Despite the above mentioned efforts, it has been noted that the infrastructure related logistic constraints of Railways will take some time to get fully addressed.

3. Grid India (POSOCO) has reported that the energy demand has increased sharply and it is expected to remain at increased level during H1 of 2023-2024. CEA has accordingly revised the target for coal requirement for Q4 of current FY and H1 of next FY. MoC has committed to supply coal to meet the revised target of 197.7 MT, however it is subject to availability of rakes and other logistic issues. As per the past trend, the likely supply of domestic coal during the H1, FY 2023-24 would be around 392 MT. Thus, around 24 MT would be the anticipated shortfall during the H1 of FY 24. It is noted that the shortfall between the daily coal consumption and the daily arrival of domestic coal is ranging from 3 Lakh Tonnes per day to 1 Lakh Tonnes per day. This shortfall is made up by blending with imported coal. It is assessed that coal stock position without blending of imported coal in DCBs will progressively decline to zero which will severely impact power supply position in the country.



4. Import of coal for blending purpose needs to be done in a streamlined manner in order to avoid clogging of logistics. During Q1 & Q2 of FY 23, imported coal stocks at ports piled up due to logistics constraints.

5. In the light of above scenario where energy demand is increasing and increase in supply of coal is not commensurate with the domestic coal requirement, the need has arisen to continue use imported coal for blending purpose. MoP, after consultation with CEA, MoC, MoR and Association of Power Producers (APP) has decided to direct all Gencos to import coal for blending 6% (by weight) for the remaining period of this current FY and H1 of the next FY (upto September, 2023). The domestic coal supply of those Gencos who do not follow these instructions shall be restricted to pro-rata basis. The Central, State Gencos and IPPs are directed to take necessary action and immediately plan to import coal through a transparent competitive procurement for blending at the rate of 6% by weight so as to have coal stocks at their power plants for smooth operations till September 2023.

6. This issues with the approval of Hon'ble Minister of Power & NRE.

  
(Subhash Chand)-

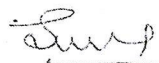
Under Secretary to the Govt. of India

Copy to:

1. Secretary, Ministry of Coal
2. Secretary, CERC/ All SERCs
3. Chairman, Railway Board
4. Chairman, Central Electricity Authority
5. DG, Association of Power Producers (APP)

Copy also to NIC with the request to upload the same on MoP Portal.

NIC

  
9.1.2023





Calculation of MFCA in accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011

Hiranmaye Energy Limited

a) Values taken from the Order dated 22nd July, 2022 in Case No: TP - 97 /20-21

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	Aux <sub>n</sub>	%	10.50
Normative oil consumption rate	Oil <sub>n</sub>	ml/kWh	1
Normative gross station heat rate of power station	SHR <sub>n</sub>	kCal/kWh	2477.15
Normative transit and handling loss	T <sub>L</sub>	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC <sub>T</sub>	Rs/kWh	3.248

b) Values for the Month - Feb 2023

Details	Parameters	Unit	Amount
Sent out energy from the Power Station	E <sub>g</sub>	MU	107.192
Price of Oil	Oil <sub>price</sub>	Rs/KL	79,488.69
Heat Value of Oil	Oil <sub>gcv</sub>	kCal/L	10,755.80
Heat Value of Coal Purchased	Coal <sub>gcv</sub>	kCal/kg	3,157.41
Average coal price	Coal <sub>price</sub>	Rs/MT	3,737.96

c) Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	Adhoc_F <sub>cost</sub>	Rs/kWh	0

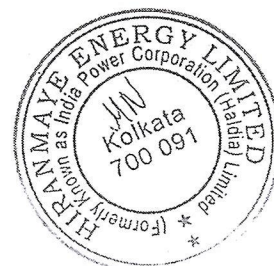
d) Computation of MFCA for the month of March 2023

Details	Parameters	Formula	Unit	Amount
Normative generation of the power station	G <sub>n</sub>	$E_g / (1 - Aux_n \times 0.01)$	MU	119.77
Total cost on normative oil consumption	Oil <sub>c</sub>	$G_n \times Oil_n \times Oil_{price}$	Rs	95,20,169.42
Heat generated from oil consumption	Oil <sub>Heat</sub>	$G_n \times Oil_n \times Oil_{gcv} \times 10^3$	kCal	1,28,81,96,328.04
Total Normative heat required for sent out generation	T <sub>H</sub>	$G_n \times SHR_n \times 10^6$	kCal	2,96,68,23,04,804.47
Heat required from coal (Primary Fuel)	F <sub>H</sub>	$T_H - Oil_{Heat}$	kCal	2,95,39,41,08,476.43
Normative coal consumption	Coal <sub>con</sub>	$F_H / (Coal_{gcv} \times 1000)$	MT	93,555.71
Normative coal required	Coal <sub>req</sub>	$Coal_{con} / (1 - T_L \times 0.01)$	MT	94,310.19
Total coal cost on normative coal required	TC <sub>c</sub>	$Coal_{req} \times Coal_{price}$	Rs	35,25,27,674.34
Average energy cost for sent out energy	EC <sub>avg</sub>	$(TC_c + Oil_c) / (E_g \times 10^6)$	Rs/kWh	3.38
Monthly fuel cost adjustment for per unit of sent out energy	MFCA	$(EC_{avg} - EC_T - Adhoc\_F_{cost}) \times 100$	paise/kWh	12.96

Applicable MFCA for March 2023 = 12 paise/kWh

\* Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claims and reconciliation at this stage are provisional and continuing. Fuel costs in terms of applicable regulations shall be prayed through appropriate petition(s).



**Central Electricity Regulatory Commission**  
**3<sup>rd</sup> & 4<sup>th</sup> Floor, Chanderlok Building, 36 Janpath, New Delhi-110 001**  
 (Tele No.23353503 Fax No.23753923)

No. Eco-2/2022-CERC

October 1, 2022

**NOTIFICATION**

In pursuance of Clause 5.6 (vi) of Ministry of Power Notification on “Guidelines for Determination of Tariff by Bidding Process for Procurement of Power by Distribution Licensees”, dated 19.01.2005, as amended from time to time, and in pursuance of paragraph 5.4 and paragraph 5.5 of the Ministry of Power’s Resolution on “Guidelines for Tariff Based Competitive Bidding Process for Procurement of Round- The-Clock Power from Grid Connected Renewable Energy Power Projects, complemented with Power from Coal Based Thermal Power Projects” dated 22.07.2020 read with amendment dated 03.11.2020, the Central Electricity Regulatory Commission (CERC) notifies the following escalation rates for the purpose of payment.

**Annual Escalation Rates applicable for the period from 01.10.2022 to 31.03.2023 for the purpose of payment for Procurement of Power by Distribution Licensees as per the Power Purchase Agreement entered into under the guidelines mentioned above:**

Sr. No.	Description	Annual Escalation Rates for Payment
1	Escalation rate for domestic coal	0.00%
2	Escalation rate for domestic gas	193.85%
3	Escalation rates for different escalable sub-components of energy charge for plants based on imported coal	
3.1	Escalation rate for imported coal	107.99%
3.2	Escalation rate for transportation of imported coal	92.25%
3.3	Escalation rate for inland handling of imported coal	11.35%
4	Escalation rates for inland transportation charges for coal	
4.1	Up to 100 Km distance	0.00%
4.2	Up to 125 Km distance	0.00%
4.3	Up to 500 Km distance	0.00%
4.4	Up to 1000 Km distance	0.00%
4.5	Up to 2000 Km distance	38.80%
4.6	Beyond 2000 Km distance	50.00%
5	Escalation rate for inland transportation charges for gas	0.00%





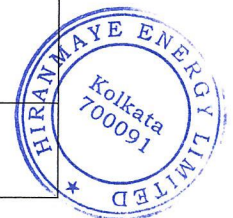
6	Escalation rates for different escalable sub-components of energy charge for plants based on imported gas	
6.1	Escalation rate for imported gas	39.43%
6.2	Escalation rate for transportation of imported gas	92.25%
6.3	Escalation rate for inland handling of imported gas	11.35%
7	Inflation rate to be applied to indexed capacity charge component	11.35%
8	Inflation rate to be applied to indexed energy charge component in cases of captive fuel source	23.27%

Sd/-  
(Harpreet Singh Pruthi)  
Secretary



## LIST OF MAJOR LITIGATIONS


S. No.	Cause Title with Case No.	Court/Tribunal	Brief Facts of the matter	Claim/Award Amount (Rs.)	Status
1.	REC Ltd. v/s Hiranmaye Energy Ltd (CP (IB) No. 138/KB/2021)	NCLT, Kolkata	An application u/s 7 IBC has been filed by the REC in NCLT Kolkata for recovering its loan, amounting to Rs. 2183,19,16,896/-.  As per REC the date of default is 31 Mar 2018 & the HEL account declared as "NPA on 30.06.2018".	<b>Rs. 2183,19,16,896</b> (Principle 1347,12,00,000 + Int. 825,65,58,356 + Other fee 1,35,43,602)	HEL filed IA on 21.11.2022 showing the status of cash flow of HEL towards debt servicing and sought dismissal of Sec-7 application. Listed on 01.03.2023 for Final Arguments.
2.	Hiranmaye Energy Ltd v/s PFC Ltd. & REC Ltd. (W.P.A. No. 4889 of 2022)	Calcutta High Court	Writ Petition filed by Hiranmaye Energy Ltd to direct REC and PFC to extend time for repayment of debt on the ground that delay was caused due to extraneous factors.	<b>Rs. 2183,19,16,896</b> (Principle 1347,12,00,000 + Int. 825,65,58,356 + Other fee 1,35,43,602)	The matter is yet to be listed before Calcutta High Court.
3.	Bharat Heavy Electricals Ltd. v/s Hiranmaye Energy Ltd (EC No. 83 of 2023)	Calcutta High Court (Section 36 Petition)	Execution Petition filed by Hiranmaye Energy Ltd for enforcement of arbitral award and recovering Rs. 403 Cr.	Total Claim Amount: <b>Rs. 403,17,93,019.57/-</b>	The Calcutta High Court vide order dated 13.02.2023 directed HEL to file an affidavit of assets to be affirmed by a Director of HEL within 6 weeks. The Court further directed the banks to provide the particulars and status of assets.





4.	Bharat Heavy Electricals Ltd. v/s Hiranmaye Energy Ltd (AP No. 840 of 2022)	Calcutta High Court (Section 9 Petition)	<p>BHEL had filed a claim of Rs.877.9 Cr against the alleged breaches, delays and prevention caused by HEL whereby HEL had incapacitated the claimant i.e BHEL from completing its contractual obligation under contracts for supply and services for BTG of 3x150 MW coal based thermal power plant at Haldia. Award passed by the Arbitral Tribunal in favour of BHEL for an amount of Rs. 388,35,24,573.</p>	<p>Total Claim Amount: <b>Rs. 4,00,45,71,859/-</b></p>	<p>The Court vide order dated 11.01.2023 granted interim relief in favour of BHEL by directing HEL to furnish cash security of Rs. 400 Cr (approx.) and injunction against alienation of assets to any third party. On 19.01.2023, the Court recalled the earlier order dated 11.01.2023 to the extent of furnishing cash security, however, injunction order on alienation of assets will continue for eight more weeks. The Court vide order dated 13.02.2023 disposed of the petition.</p>
5.	Hiranmaye Energy Ltd v/s Bharat Heavy Electricals Ltd. (AP No. 729 of 2022)	Calcutta High Court (Section 34 Petition)	<p>BHEL had filed a claim of Rs.877.9 Cr against the alleged breaches, delays and prevention caused by HEL whereby HEL had incapacitated the claimant i.e BHEL from completing its contractual obligation under contracts for supply and services for BTG of 3x150 MW coal based thermal power</p>	<p>Total Award Amount: <b>Rs. 388,35,24,573/-</b></p>	<p>The Court vide order dated 13.02.2023 directed BHEL to affidavit in reply to the Petition within 5 weeks and rejoinder, if any, be filed by HEL within 3 weeks thereafter.</p>



			plant at Haldia. Award passed by the Arbitral Tribunal in favour of BHEL for an amount of Rs. 388,35,24,573.	
5.	Hiranmaye Energy Ltd v/s India Coke (EC No. 480 of 2022)	Calcutta High Court (Execution – Section 36 Petition)	Under a contract dated 09.10.2018 HEL was to purchase 5000 MT Indonesian Steam Coal for its Haldia Power plant. Respondent failed to supply the specific quality of Coal and also short supplied. HEL initiated Arbitration proceedings against the India Coke. Award passed by the Arbitral Tribunal in favour of HEL for an amount of Rs. 1,32,85,355 + Rs. 17,71,290 + Rs. 4,85,148 plus 9% interest p.a. + Rs. 5 lakh costs	Total Claim Amount: <b>Rs. 2,04,44,322/-</b>  Execution Petition filed by HEL on 23.12.2022. On 18.01.2023, the Court directed the Respondent to file the affidavit of assets within eight weeks' time.
6.	India Coke v/s Hiranmaye Energy Ltd	Calcutta High Court (Section 34 Petition)	  --Do--	Section 34 petition read with Section 36(2) for stay has been filed by India Coke before Calcutta High Court. Listed before Justice Shekhar B Saraf. Matter yet to be listed.
7.	ABB India Ltd v/s Hiranmaye Energy Ltd (CP (IB) No. 350/KB/2021)	NCLT, Kolkata	Application filed by ABB India Ltd against HEL for recovering its dues of Rs. 11.46 Cr along with 6.13 Cr	Total Claim: <b>Rs. 17,59,05,415/-</b> (Principal: Rs. 11,46,00,078/- + Interest of Rs. 6,13,05,337/-)  Settlement Agreement executed on 29.12.2022. Supplementary affidavit filed before NCLT, Kolkata





			interest against the supply and works contract for design, engineering, procurement, etc. for the 3x150 MW thermal power Plant at Haldia.		on 04.01.2023 bringing on record the settlement agreement for seeking dismissal of the Sec-9 Application. Order passed by NCLT, Kolkata dismissing the application as withdrawn.
8.	Ardhendu Bikas Das v/s Hiranmaye Energy Ltd (CP (IB) No. 1531/KB/2019)	NCLT, Kolkata	Application filed by Ardhendu Bikas Das for recovering its dues against the supply and erection of coal handling plant for a 3x150 MW thermal power Plant at Haldia.	Total Claim Amount: <b>Rs. 2,84,69,270/-</b>	Matter disposed of for non-prosecution vide order dated 12.10.2022. Application seeking recalling of order filed by Ardhendu Bikas Das. NCLT vide order dated 21.02.2023 reserved the order on admission of recalling application.
9.	MASYC Projects Pvt Ltd. v/s Hiranmaye Energy Ltd (CP (IB) No. 268/KB/2021)	NCLT, Kolkata	An Award passed by the Sole Arbitrator Ld. R.P Bhasin on 30.07.2019 in favour of MASYC (an MSME) for Rs 1.25 Cr alongwith interest. Against the said Award HEL approached the Arbitrator with the request to review the said Award, which was rejected vide the order dated 01.10.2019. Thereafter HEL	Total Claim: <b>Rs. 1,71,87,500/-</b> (Principal: Rs. 1,25,00,000/- + Interest of Rs. 46,87,500/-)	Arguments completed. Written Note of arguments is being filed by HEL. Order reserved.

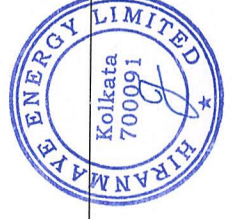


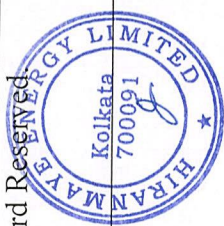
			have filed an Appeal / Objection before the Gurgaon Court for setting aside the Award dated 30.07.2019. It has been rejected. An execution petition has been filed by M/s MASYC Projects Pvt Ltd for recovering the amount of Arbitral Award passed by the Ld. Judge Mr. R.P. Bhashin. Demand notice issued to HEL on 19.08.2021 for the 1.25 Cr amount along with interest and when HEL did not pay the amount MASYC filed sec 9 IBC.			
10.	MASYC Projects Pvt Ltd. v/s Hiranmaye Energy Ltd (Misc. Execution case no - 01/2019)	Commercial Court Rajarhat, Kolkata (Execution Petition u/s 36 of A&C Act)	An execution petition has been filed by M/s MASYC Projects Pvt Ltd for recovering the amount of Arbitral Award passed by the Ld. Judge Mr. R.P. Bhashin	Total Claim: <b>Rs. 1,33,00,000/-</b> (Principal: Rs. 1,25,00,000/- + Interest of Rs. 8,00,000/-)	HEL filed Affidavit of Assets with condonation of delay application. Delay condoned with cost of Rs. 10,000/-. HEL to file objections to application filed by MASYC.	
11	Hiranmaye Energy Ltd v/s MASYC Projects Pvt Ltd. (Diary No 6141277. CIS No PHHC011169572021. Case No. -FAO-182-2022)	Punjab & Haryana High Court (Appeal u/s 37 of A&C Act, 1996)	An appeal filed by Hiranmaye Energy Ltd against the order passed by the Hon'ble Court on 20.11.2021 in Section 34 Petition for setting aside of arbitral award	Total Award: <b>Rs. 1,25,00,000/-</b> + Interest till payment)	The matter is yet to be listed before the Punjab & Haryana High Court.	
12.	Hiranmaye Energy Ltd. v/s	Calcutta High		Total Award Amount: <b>Rs.</b>	Award passed by MSMFC,	





A.K. Enterprise	Court (Section 34 of A&C Act, 1996 Petition r/w Sec-19 of MSME Act)	Application has been filed by M/s A.K. Enterprises before the MSMFC Kolkata for recovering dues against the Supply and erection work done at Haldia. Award passed by MSMFC, Kolkata in favour of A.K. Enterprise for a sum of Rs. 26,32,893/- plus interest of Rs. 51,42,697/-.	77,75,590/- (Principal: Rs. 26,32,893/- plus interest of Rs. 51,42,697/-)	Kolkata on 05.04.2022 against Hiranmaye Energy Ltd. Sec-34 Petition filed by HEL before Calcutta HC on 23.12.2022. We are also intending to file a Writ before the Calcutta High Court to avoid deposit of 75% of awarded amount.
13. GPR Power Solutions Pvt Ltd v/s Hiranmaye Energy Ltd	Arbitral Tribunal of the Sole Arbitrator Justice Rajiv Sahai, at Delhi	An arbitration was pending between "GPR Power Solution Pvt Ltd and HEL", wherein despite the expiry of the arbitrator (Ms. Manju Goel) mandate (which had expired on 19.08.2018), an Award was passed illegally by the said arbitrator on 25.08.2018. Against the said illegal Award, HEL filed an appeal before the Delhi High Court for setting aside the award and also sought replacement of the arbitrator be replaced. Accordingly, the Delhi High Court vide order dated 29.01.2019 set aside the illegal award and directed the arbitrator to reannounce the award after reconsidering the	Total Claim Amount: <b>Rs. 85,00,000/-</b>	Pursuant to the order dated 09.09.2022 passed by the Supreme Court, Justice Rajeev Sahay Endlaw entered into reference. The Arbitrator enquired about the possible amicable settlement which the parties sought for additional time to explore the same. Arbitral fees of Rs. 1,50,000/- paid by HEL on 13.01.2023. The Tribunal vide order dated 24.02.2023 directed the Claimant to deposit Arbitral fees and fixed the next date on 21.03.2023.




			facts and arguments. HEL filed an appeal before the Supreme Court challenging mandate of arbitrator. The Supreme Court vide order dated 09.09.2022 appointed Mr. Rajiv Sahai Endlaw as the Sole Arbitrator.			
14.	Hiranmaye Energy Ltd v/s Scorpio Engineering (OMP(Comm.) 408/2020)	Delhi High Court (Section 34)	Scorpio was a contractor for Coal Handling Plant at Haldia appointed by Shristi on behalf of HEL. Disputes arose and Delhi HC appointed Sole Arbitrator. The Award was passed on 16.10.2019 in favour of Scorpio for Rs. 6,56,84,982 with interest @ 38.85 % from date of award till recovery.	Total Award Amount: Principal: Rs. <b>6,56,84,982/-</b> plus interest @ 38.85%	Hearing on IA seeking permission to file additional documents on 02.05.2023.	
15.	Scorpio Engineering v/s Hiranmaye Energy Ltd [OMP(ENF.)(Comm.) 77/2022]	Delhi High Court (Execution - Section 36)	Scorpio was a contractor for Coal Handling Plant at Haldia appointed by Shristi on behalf of HEL. Disputes arose and Delhi HC appointed Sole Arbitrator. The Award was passed on 16.10.2019 in favour of Scorpio. Award passed by the Tribunal directing HEL and Shristi to pay Rs. 6,56,84,982 with interest @ 38.85 % from date of award.	--Do--	Affidavit of Assets filed by HEL. The Court vide order dated 03.02.2023 directed the Board of Directors of Shrishti & HEL (Judgment debtors) to nominate one Director to attend the proceedings.	
16.	Technisys Engineering Pvt Ltd v/s Hiranmaye Energy Ltd	MSEFC, Haryana	Claim has been filed by the Claimant, i.e. Technisys Engineering for recovering its	Total Claim Amount: <b>Rs. 3,97,38,646/-</b> (Principal: Rs. 2,58,78,900 plus interest of	Award Reserved	



	(HR/03/S/HR Y/02104)		dues of Rs. 3.97 Cr.	Rs. 1,38,59,746)		
15.	Empower Trans Pvt Ltd v/s Hiranmaye Energy Ltd (Case No. 64 of 2021)	MSEFC, Cuttack	Application u/s 18 of MSME Act has been filed by the vendor, i.e. Empower Trans to recover its bill amount of Rs. 1,92,63,994/- from HEL.	Total Claim Amount: <b>Rs. 1,92,63,994/-</b> (Principal: Rs. 98,65,532/- plus interest of Rs. 93,98,462/-)	Rejoinder filed by Empower Trans. Sur-rejoinder along with written note of arguments filed on 24.11.2022. Reserved for Award.	
16.	Technico v/s Hiranmaye Energy Ltd (AP No. 141/2020)	Arbitral Tribunal of Sole Arbitrator Justice Pratibha Rani	Arbitration arises out of a contract awarded by HEL to Technico for complete supply and service of Fire Detection and Protection system in 3X150 MW power plant at Haldia.	Total Claim Amount: <b>Rs. 4,14,54,260/-</b>	Written Submission filed by HEL and Technico. Final Arguments concluded on 07.01.2023. The Tribunal vide MoM dated 10.02.2023 directed the Claimant to quantify the interest till filing of statement of claim and deposit arbitral fees.	
17.	Space Heating & Cooling Ltd v/s Hiranmaye Energy Ltd (Case Ref. No. 602 in Arb. (P) 720/2019)	Arbitral Tribunal of Sole Arbitrator Dr. Justice Bharat Bhushan Parsoon (Retd.)	Arbitration arises out of two supply and service contracts for complete supply, erection, testing, commissioning,	Total Claim Amount: <b>Rs. 2,64,49,209/-</b>	Pleadings and Evidence are completed. On 02.01.2023, Tribunal directed the Counsel for both the parties to furnish calculation of arbitral fee. On 07.01.2023, Claimant filed additional documents. Reply to Claimant's application filed by HEL on 12.01.2023. The Arbitral Tribunal vide order dated 14.01.2023 directed	



			<p>maintenance and servicing of Ventilation system of 3x150 Mega Watt Thermal Power Plant IP(H)CL at Haldia.</p>		<p>both the Parties to remit the arbitral fees, administrative and secretarial charges by 20.01.2023. On 23.01.2023, last opportunity given to Claimant for filing rejoinder. Rejoinder filed by Claimant on 27.01.2023. Award reserved on 07.02.2023. Written submissions filed by HEL.</p>		
18.	<p>SMTC v/s Hiranmaye Energy Ltd (CS-8300/2019)</p>	<p>19th Metropolitan Magistrate - 1st Class, Kolkata</p>	<p>HEL received summons from 11th Metropolitan Magistrate First Class Court on 02.04.2019 against a Complaint filed by one SMTCL Power Pvt Ltd against HEL and its Directors (including IPCL Directors) to take cognizance of the offences punishable u/s 406/411/417/418/420/422 r/w section 120- B &amp; 34 of the IPC and also pass an order to pay compensation as cost to the complainant in terms of sec- 357 and 359 Cr. P.C on an alleged dues of Rs. 9,39,354/-</p>	<p>Total Claim Amount: <b>Rs. 9,39,000/-</b></p>	<p>HEL and Some of Directors of IPCL &amp; HEL filed Sec- 205/ 305 of Cr. PC. Quashing application u/s 482 Cr. P.C. for quashing FIR to be filed by HEL. Next date on 02.05.2023.</p> 		
19	<p>Trident Fabricators Pvt Ltd v/s Hiranmaye Energy Ltd</p>	<p>NCLAT, New Delhi</p>	<p>Application filed by Trident Fabricators Pvt Ltd before</p>	<p>Total Claim Amount: <b>Rs. 12,77,86,304/-</b></p>	<p>Advance copy served upon</p>		



			NCLAT, New Delhi seeking stay of the final order dated 28.11.2022 passed by NCLT, Kolkata.		HEL by email dated 11.01.2023. On 24.02.2023, matter adjourned to 14.03.2023.
20	IKM Industries v/s Hiranmaye Energy Ltd (WB/08/S/WSB/00957)	MSMFC, Kolkata	Application filed by IKM Industries before the MSMFC Kolkata for recovering dues against the Supply and erection works done at Haldia.	Total Claim Amount: <b>Rs. 58,32,192/-</b>	Written Statement filed by Hiranmaye Energy Ltd on 22.09.2022. Next date awaited.
21	Vinar Systems Pvt Ltd v/s Hiranmaye Energy Ltd (Case No. RJ/02/S/RJS/02598)	MSMFC, Cuttack, Orissa	Application filed by Vinar Systems Pvt Ltd before the MSMFC Jaipur for recovering dues against the Supplied materials to HEL.	Total Claim Amount: <b>Rs. 39,53,327/-</b>	HEL sought time to file reply. Next date awaited.
22	Fire & Safety Technology Service Pvt Ltd v/s Hiranmaye Energy Ltd (Case No. 04 of 2021)	MSMFC Jaipur, Rajasthan	Application u/s 18 has been filed by the vendor to recover its bill amount of Rs. 5,37,949.	Total Claim Amount: <b>Rs. 5,37,949/-</b>	Matter settled. No claim certificate issued by Fire & Safety Technology Service Pvt Ltd on 19.12.2022.
23	Hiba Durga Vishwakarma Engineering Construction Co. v/s Hiranmaye Energy Ltd (Application No. UDYAM-WB-12-0000538/M/00001)	MSMFC, Kolkata	Petition Not Serviced to HEL	Total Claim Amount: <b>Rs. 16,59,503/-</b>	Petition has been filed. Not yet served. Next date awaited.
24	Raunaq EPC International Ltd. v/s Hiranmaye Energy Ltd. (CP (IB) No.	NCLT, Kolkata	Application u/s 9 of IBC was filed by Raunaq EPC	Total Claim Amount: <b>Rs.</b>	Application u/s 9 of IBC was filed by Raunaq EPC International Ltd

987/KB/2019)		International Ltd (Operational Creditor) against Hiranmaye Energy Limited (HEL) (Corporate Debtor). The Operational Creditor claimed Rs. 1,60,42,630/-.	1,60,42,630/-	(Operational Creditor) against Hiranmaye Energy Limited (HEL) (Corporate Debtor). The Operational Creditor claimed Rs. 1,60,42,630/-. The NCLT, Kolkata vide order dated 10.02.2020 rejected the application filed by the Operational Creditor which was subsequently challenged by the Operational Creditor before NCLAT, Delhi being No. Company Appeal 439 of 2020. NCLAT, Delhi vide order dated 18.01.2022 dismissed the appeal which was subsequently challenged by the Operational Creditor before the Hon'ble Supreme Court being C.A. No. 1966/2022. The Apex Court vide order dated 21.03.2022 dismissed the civil appeal as withdrawn.
--------------	--	---	---------------	---





# Hiranmaye Energy Limited

HMEL/WBSLDC/2022-23/12

October 28, 2022

To  
The Chief Engineer,  
West Bengal State Load Dispatch Centre,  
West Bengal State Electricity Transmission Company Limited  
(A Govt. of West Bengal Enterprise)  
P.O.: Danesh Seikh Lane, Andul Road  
Howrah – 711 109

Sub: Regarding demonstration of notional declared availability iro Hiranmaye Energy Limited (HMEL)

Ref: Your letter ref. no. SCE/SLDC/Howrah TOO: 14:33 hrs dated October 28, 2022

Sir,

This has reference to your above letter dated October 28, 2022 wherein HMEL was requested to demonstrate notional declared availability from block no. 69 to 88 (17: 00 hrs to 22:00 hrs) on 28.10.2022.

We understand that the said communication is with reference to demonstration of declared capacity under Reg 6.7.1 of the WBERC (Terms and Conditions of Tariff) Regulations, 2011 & amendments thereof, which reads

***“ 6.7 Demonstration of Declared Capacity:***

*6.7.1 The generating station under ABT may be required to demonstrate the declared capability of its generation as and when asked by the SLDC. For coal fired thermal generating station such demonstration shall be applicable for both actual declared capacity (normally called as declared capacity) and Notional Declared Capacity as explained in regulation 6.4.3 of these regulations.*

*On a day when there is difference between Actual Declared Capacity and Notional Declared Capacity, SLDC, on the basis of request from any beneficiary or suo-moto shall mandatorily ask for at least one demonstration at a stretch of a duration of 15 minutes time block against Notional Declared Capacity where such demonstration period excludes the ramp-up and ramp down time.*

*In the event the generating station fails to demonstrate any of such declared capacity, the capacity charges due to the generating station shall be reduced as a measure of penalty.”*

Given the above, we would like to submit that the present requirement of demonstration of Declared Capacity for a longer stretch of time may not congruent to the above provision in so far as the demonstration as required under the above regulation is meant to only establish that the difference in notional and declared capacity of the plant is only on account of shortage of coal and not on other factors. Therefore, a demonstration of declared capacity for a shorter duration of few time blocks of 15 minutes would also suffice.

In the past, on similar circumstances, you had given directions for demonstration of declared capacity for shorter durations on few dates in the month of July 2022 and also given the fact that the difference in actual declared and notional capacity is arising out of the coal shortage that we are facing and for which we have submitted a capacity declaration pursuant to Regulation 6.4.3 of the Tariff Regulations.

CIN - U40105WB2008PLC125220

Registered Office : Plot X1, 2 & 3, 2nd Floor, Block - EP, Sector - V, Salt Lake, Kolkata - 700091

Ph : +91 33 6609 4314 / 15 / 16, Fax : +91 33 6609 4320

Project Office : Vill - Kasbere, P.O. - Shibramnagar, Haldia, Purba Medinipur, West Bengal, Pin - 721635

Ph : +91 80016 05550, E-mail : pr@hiranmayeenergy.in, Web : www.hiranmayeenergy.in



# Hiranmaye Energy Limited

It may also be pertinent to mention that this process of demonstration of notional declared capacity for multiple occasions and for such longer durations affects the life of equipment and related performance and also results in depleting the limited available coal stock expeditiously, which eventually defeats the very basis of declaring the separate declared capacity under notional availability in cases of shortage of coal scenario.

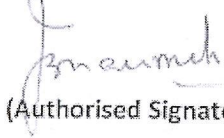
In view of the above, we would request your good offices to look into the matter and issue the demonstration instruction for shorter stretch of time and restricting the number of occasions for demonstration in future on other days as deemed necessary.

Further, this is to inform you that we would abide by the demonstration instruction as issued vide your letter dated 28.10.2022, however, we would also press for shorter demonstration stretches and restricting the number of occasions for demonstration in future for the reasons mentioned above.

Thanking You.

Yours Sincerely

For Hiranmaye Energy Limited



(Authorised Signatory)

Copy To:

- 1) Area Load Despatch Centre (ALDC), WBSEDCL,  
JC Block, Sector III, Bidhannagar, Kolkata, West Bengal 700098
- 2) The Secretary,  
West Bengal Electricity Regulatory Commission,  
Plot No. -AH/5 (2<sup>nd</sup> Floor & 4<sup>th</sup> Floor), Premises No. MAR 16-1111,  
Action Area - 1A, New Town,  
Rajarhat, Kolkata- 700163





# Hiranmaye Energy Limited

Letter No. HMEL/WBSLDC/2022-23/14

Date: 31 October, 2022

To  
The Chief Engineer,  
West Bengal State Load Dispatch Centre,  
West Bengal State Electricity Transmission Company Limited  
(A Govt. of West Bengal Enterprise)  
P.O.: Danesh Seikh Lane, Andul Road  
Howrah – 711 109

**Sub: Regarding demonstration of notional declared availability by Hiranmaye Energy Limited (HMEL)**

Ref: a) Your letter ref. no. SCE/SLDC/Howrah TOO: 17:30 to 20:00 hrs dated October 31, 2022  
b) Notional Demonstration chart showing the multiple occasions and Longer durations of the demonstrations

Dear Sir,

This has reference to your various letters for demonstration of availability against our declaration of Notional Availability. It is presented in an excel chart. Today also we received message twice to demonstrate the above the 2nd one being the following mail with reference as above.

We understand that the said communication is with reference to demonstration of declared capacity under Reg 6.7.1 of the WBERC (Terms and Conditions of Tariff) Regulations, 2011 & amendments thereof, which reads

***“ 6.7 Demonstration of Declared Capacity:***

*6.7.1 The generating station under ABT may be required to demonstrate the declared capability of its generation as and when asked by the SLDC. For coal fired thermal generating station such demonstration shall be applicable for both actual declared capacity (normally called as declared capacity) and Notional Declared Capacity as explained in regulation 6.4.3 of these regulations.*

*On a day when there is difference between Actual Declared Capacity and Notional Declared Capacity, SLDC, on the basis of request from any beneficiary or suo-moto shall mandatorily ask for at least one demonstration at a stretch of a duration of 15 minutes time block against Notional Declared Capacity where such demonstration period excludes the ramp-up and ramp down time.*

*In the event the generating station fails to demonstrate any of such declared capacity, the capacity charges due to the generating station shall be reduced as a measure of penalty.”*

Given the above, we would like to submit that the present requirement of demonstration of Declared Capacity for a longer stretch of time may not congruent to the above provision in so far as the demonstration as required under the above regulation is meant to only establish that the difference in notional and declared capacity of the plant is only on account of shortage of coal and not on other factors. Therefore, a demonstration of declared capacity for a shorter duration of few time blocks of 15 minutes would also suffice.

**CIN - U40105WB2008PLC125220**

Registered Office : Plot X1, 2 & 3, 2nd Floor, Block - EP, Sector - V, Salt Lake, Kolkata - 700091  
Ph : +91 33 6609 4314 / 15 / 16. Fax : +91 33 6609 4320

Project Office : Vill - Kasbere, P.O. - Shibramnagar, Haldia, Purba Medinipur, West Bengal, Pin - 721635  
Ph : +91 80016 05550, E-mail : pr@hiranmayeenergy.in, Web : www.hiranmayeenergy.in



# Hiranmaye Energy Limited

In the past, on similar circumstances, you had given directions for demonstration of declared capacity for shorter durations on few dates in the month of July 2022 and also given the fact that the difference in actual declared and notional capacity is arising out of the coal shortage that we are facing and for which we have submitted a capacity declaration pursuant to Regulation 6.4.3 of the Tariff Regulations. We have made you aware of the same vide the last Letter No. HMEL/WBSLDC/2022-23/12.

Here again we would like to reiterate that this process of demonstration of notional declared capacity for multiple occasions and for such longer durations affects the life of equipment and related performances and also results in depleting the limited available coal stock expeditiously, which eventually defeats the very basis of declaring the separate declared capacity under notional availability in cases of shortage of coal scenario. The low life of equipment and the depleting coal availability will lead to less availability of the power plant which will affect the ultimate customers.

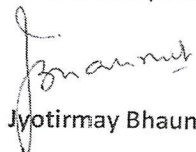
In view of the above, we would request your good offices to look into the matter and issue the demonstration instruction for shorter stretch of time and restricting the number of occasions for demonstration in future on other days as deemed necessary and useful mutually.

Further, this is to inform you that we would abide by the demonstration instruction as issued vide your letter dated 31.10.2022, however, we would also press for shorter demonstration stretches and restricting the number of occasions for demonstration in future for the reasons mentioned above.

Thanking You.

Yours Sincerely

For Hiranmaye Energy Limited



Jyotirmay Bhaumik

(Authorised Signatory)

Copy To:

- 1) Area Load Despatch Centre (ALDC), WBSEDCL,  
JC Block, Sector III, Bidhannagar, Kolkata, West Bengal 700098



**CIN - U40105WB2008PLC125220**

Registered Office : Plot X1, 2 & 3, 2nd Floor, Block - EP, Sector - V, Salt Lake, Kolkata - 700091  
Ph : +91 33 6609 4314 / 15 / 16. Fax : +91 33 6609 4320

Project Office : Vill - Kasbere, P.O. - Shibramnagar, Haldia, Purba Medinipur, West Bengal, Pin - 721635  
Ph : +91 80016 05550 E-mail : pr@hiranmayeenergy.in, Web : www.hiranmayeenergy.in



NOTIONAL DEMONSTRATION OF DC OF HEL						
DATE	BLOCK		TIME IN HRS		QUANTUM	REMARKS
	FROM	TO	FROM	TO		
04-07-2022	89	94	22:00	23:30	240	
05-07-2022	89	94	22:00	23:30	240	
06-07-2022	89	94	22:00	23:30	240	
19-10-2022	75	80	18:30	20:00	130	
20-10-2022	74	79	18:15	19:45	130	
21-10-2022	73	79	18:00	19:45	131	
22-10-2022						No schedule received for DEMONSTRATION
23-10-2022	27	30	06:30	07:30	260	
23-10-2022	73	80	18:00	20:00	260	
24-10-2022						No schedule received for DEMONSTRATION
25-10-2022						
26-10-2022						
27-10-2022						
28-10-2022	69	88	17:00	22:00	260	
29-10-2022						No schedule received for DEMONSTRATION
30-10-2022	73	80	18:00	20:00	265	
31-10-2022	29	35	07:00	08:45	265	
31-10-2022	71	80	17:30	20:00	265	

*J*



## Hiranmaye Energy Limited

Ref. No.: HMEL/WBERC/2022-23/18

9<sup>th</sup> December, 2022

The Hon'ble Secretary,  
West Bengal Electricity Regulatory Commission,  
Plot No. – AH/5 (2<sup>nd</sup> & 4<sup>th</sup> Floor), Premises No. MAR 16-1111,  
Action Area – 1A, New Town,  
Rajarhat, Kolkata – 700163

**Subject:** Views/ comments of HMEL on MoP Notification related to RGO as per  
Revised Tariff Policy 2016 – reg.

**Reference:** Your letter no. WBERC/A-82/2/(part)/3205-13 dtd. 01-12-2022

Respected Madam,  
Hiranmaye Energy Limited (HMEL) is in receipt of your above letter dated 01-12-2022 requesting for views/comments on Ministry of Power (MoP) notification on Renewable Generation Obligation (RGO) as per Revised Tariff Policy - 2016.

This is to apprise that HMEL has submitted its views on the said notification and submitted before Hon'ble MoP on 9<sup>th</sup> December 2022 as attached.

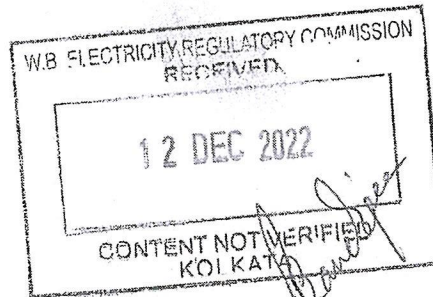
This is for your kind reference please.  
Thanking you,

Yours Sincerely,  
For Hiranmaye Energy Limited,



Authorized Signatory

Encl. : As above.



CIN - U40105WB2008PLC125220

Registered Office : Plot X1, 2 & 3, 2nd Floor, Block - EP, Sector - V, Salt Lake, Kolkata - 700091  
Ph : +91 33 6609 4314 / 15 / 16, Fax : +91 33 6609 4320

Project Office : Vill - Kasbere, P.O. - Shikrampur, Haldia, Purba Medinipur, West Bengal, Pin - 721635  
Ph : +91 80016 05550, E-mail : pr@hiranmayeenergy.in, Web : www.hiranmayeenergy.in



# Hiranmaye Energy Limited

Ref. No.: HMEL/MoP/2022-23/17

9<sup>th</sup> December, 2022

The Director (RCM),  
Ministry of Power (Government of India)  
Shram Shakti Bhawan, New Delhi  
e-mail: [rcmdivision-mop@gov.in](mailto:rcmdivision-mop@gov.in)

Subject:: Views/ comments of HMEL on 'Notification of Renewable Generation Obligation as per Revised Policy 2016' - reg.

Respected Sir/Madam,

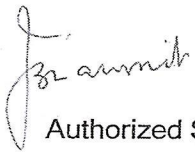
This is in reference to Notification of Renewable Generation Obligation (RGO) as per revised Tariff Policy 2016 by Hon'ble Ministry of Power (MoP) dated 7<sup>th</sup> November 2022 wherein the stakeholders were requested to provide their comments/views.

In the aforesaid context, Hiranmaye Energy Limited (HMEL), a 3x150 MW coal based thermal power project at Haldia in the state of West Bengal hereby submits its views on the said notification as appended below for kind consideration of the Hon'ble MoP.

- 1) Though the above RGO notification by MoP specifies that the renewable energy (RE) produced by each generator under RGO may be bundled with its thermal generation for the purpose of sale, HMEL would like to submit that contracting of Capacity for both the RE and the coal based plant should be mandatorily allowed under one PPA (through bundling).
- 2) In case of bundling as suggested in Sl.1 above, it is requested to specify the scheduling and despatch mechanism for both the RE and conventional coal based generation.
- 3) It is proposed that No transmission charges and losses may be levied throughout the useful life of the RE plant proposed under RGO.
- 4) Generating station(s) proposing for expansion shall be kept aside from compliance under proposed RGO.

Thanking you,

Yours Sincerely,  
For Hiranmaye Energy Limited,



Authorized Signatory



CIN - U40105WB2008PLC125220

Registered Office : Plot X1, 2 & 3, 2nd Floor, Block - EP, Sector - V, Salt Lake, Kolkata - 700091

Ph : +91 33 6609 4314 / 15 / 16, Fax : +91 33 6609 4320

Project Office : Vill - Kasbere, P.O. - Shibramnagar, Haldia, Purba Medinipur, West Bengal, Pin - 721635

Ph : +91 80016 05550, E-mail : [pr@hiranmayeenergy.in](mailto:pr@hiranmayeenergy.in), Web : [www.hiranmayeenergy.in](http://www.hiranmayeenergy.in)