



सत्यमेव जयते

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

Eastern Regional Power Committee

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



यशस्वी कुटुंबकम
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Tel. No.: 033-24239651, 24239658 FAX No.: 033-24239652, 24239653 Web: www.erpc.gov.in

NO: ERPC/COM-II/ABT-DC/ 1031 .

Date: 31.10.2023

To: As per List / संलग्न सूची के अनुसार

Sub: RRAS Settlement Account of North Karanpura STPS for the period from 27.03.2023-02.04.2023, 03.04.2023-09.04.2023, 10.04.2023-16.04.2023 & 17.04.2023-23.04.2023

महोदय/Sir,

RRAS Settlement Account of North Karanpura STPS for the weeks has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.

The RRAS data for the subjected weeks has been received from ERLDC on 08.08.2023.

आरआरएस/एसआरएस प्रदाताओं द्वारा विचलन एवं AS पूल के भुगतान/प्राप्ति में देरी की स्थिति में जारी करने की तारीख से 12/10 दिनों के बाद, RRAS/SRAS प्रदाता को विलंब के प्रत्येक दिन हेतु विचलन एवं AS पूल खाते को @ 0.04% का साधारण ब्याज भुगतान / प्राप्त करेंगे।

In case of delay in Payments to/ Receivables from the Deviation and AS Pool by the RRAS/SRAS providers beyond 12/10 days of the issuance date, the RRAS/SRAS providers shall pay to/receive from the Deviation and AS Pool Account simple interest @0.04 % for each day of delay.

यदि कोई अवलोकन हो, पंद्रह दिनों के भीतर पू.क्षे.वि.स. सचिवालय को सूचित किया जा सकता है।

Observations, if any, may be intimated to ERPC Secretariat within a fortnight.

यह सदस्य सचिव के अनुमोदन से जारी किया जाता है।

This issues with the approval of Member Secretary.

Encl: As above

भवदीय / Yours faithfully,


(P. K. De) 31.10.23

SUPERINTENDING ENGINEER

List of Addressee

1. CE (Trans/O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSPHCL, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021.
3. CE (Comml & Revenue), JBVNL, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004,
4. GM-cum-CE (Trans), JUSNL, Kusai Colony, Duranda, Ranchi, Jharkhand (Fax:0651-2490486)
5. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
6. CE (SLDC), DVC, P.O.: Danesh Seikh Lane, Andul Road, Howrah - 71110 9. FAX-033-2688-5094
7. Sr. GM(PP), GRIDCO, 4th floor, Vidyut Bhawan, Janpath, Bhubaneswar-22.
8. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17,
9. Sr. General Manager(Finance), OPGC, Odisha (Fax: 06645 222225)
10. CE (Trans.), Energy & Power Deptt., Govt. of Sikkim, Gangtok.-737 101
11. CE (SLDC), WBSETCL, PO. Danesh Sheikh Lane, Howrah-109. (Fax: 033-26886232)
12. Chief (Finance), NHPC Ltd, Sector-33, Faridabad-121003 (Fax: 0129-2254668)
13. ED (Comml), NHPC Ltd, Sector-33, Faridabad-121003 (Fax No. 0129-2254668)
14. AGM (Comml), NTPC Ltd, Loknayak Jaiprakash Bhawan, 2nd floor, Dak Banglow Chowk, Fraser Road, Patna-800 001.
15. GM (Comml), NTPC Ltd, 7 Institutional Area, Lodhi Road, New Delhi-3
16. AGH (Comml), Maithon Power Ltd, MA-5, Gonga, PO: Maithon Dam-828207
17. DGM (Electrical), APNRL, P.O. kandra, Behind 400kV PGCIL S/s, Tata-Kandra road, Dist: Saraikela, Kharsanwa (Jharkhand) – 832 105
18. AGM(Comml.), ER-I, Powergrid, Patna (Fax: 0612 2227630)
19. AGM(Comml.), ER-II, Powergrid, Kolkata (Fax NO. 033 2357 2827)
20. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131(Fax: 08066885455)
21. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
22. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
23. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
24. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
25. GM, NERLDC, Dongtieg, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
26. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneswar- 751 007(Fax: 0674- 2572794)
27. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
28. AGM, SO, NVVN, SCOPE Complex, Core-5, 1st & 2nd Floor, Lodhi Road, New Delhi-110003
29. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 2nd Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301
30. ED, DANS Energy Pvt Ltd, 5th Floor, Building no.8, Tower-C, DLF Cyber City, Phase-II, GURGAON – 122 002
31. GM, Teesta Urja Limited, 2nd Floor, Vijaya Building. 17, Barakhamba Road. New Delhi – 110001 (Ph. 9810519283; 011- 46529600/46529700)
32. AGM, BRBCL, Nabinagar, Aurangabad BIHAR
33. Director, Shiga Energy Pvt. Ltd., 5th Floor, DLF Building No. 8, Tower-C, DLF Cyber City, Phase-II, Gurgaon – 122002
34. CEO, Sneha Kinetic Power Projects Pvt.Ltd. #31 -A, National Highway, Behind SNOD building,. Deorali, Gangtok, Sikkim-737102
35. ED(Commercial), PTC india Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi-110066
36. GM, Rongnichu HEP, Madhya Bharat Power Corporation Limited, Sikkim-737102

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report of North Karanpura from 27-03-2023 to 02-04-2023

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges (Rs) (X)	Variable Charges (Rs) (Y)	Markup as per CERC Order (Rs) (Z)	Total Charges (Rs) (X+Y+Z)
1	North Karanpura STPS	0	0	0	0	0
	Total	0	0	0	0	0

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Variable Charges (Rs) (X)	Variable Charges Payable to Pool (Rs) (0.75*X)
1	North Karanpura STPS	666.1525	1305659	979244
	Total	666.1525	1305659	979244

Notes :

A) RRAS settlement account for the week 27-03-2023 to 02-04-2023 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC.

B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.

C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.01/SM/2016 dated 29.02.2016.

D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC.

E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.

EASTERN REGIONAL POWER COMMITTEE, KOLKATA
RRAS Settlement Report of North Karanpura from 03-04-2023 to 09-04-2023

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges (Rs) (X)	Variable Charges (Rs) (Y)	Markup as per CERC Order (Rs) (Z)	Total Charges (Rs) (X+Y+Z)
1	North Karanpura STPS	0	0	0	0	0
	Total	0	0	0	0	0

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Variable Charges (Rs) (X)	Variable Charges Payable to Pool (Rs) (0.75*X)
1	North Karanpura STPS	1226.1	2403156	1802367
	Total	1226.1	2403156	1802367

Notes :

- A) RRAS settlement account for the week 03-04-2023 to 09-04-2023 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC.
- B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.
- C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.01/SM/2016 dated 29.02.2016.
- D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC.
- E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report of North Karanpura from 10-04-2023 to 16-04-2023

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges (Rs) (X)	Variable Charges (Rs) (Y)	Markup as per CERC Order (Rs) (Z)	Total Charges (Rs) (X+Y+Z)
1	North Karanpura STPS	22.76	63045	44610	11380	119035
	Total	22.76	63045	44610	11380	119035

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Variable Charges (Rs) (X)	Variable Charges Payable to Pool (Rs) (0.75*X)
1	North Karanpura STPS	0	0	0
	Total	0	0	0

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries:

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges To Be Refunded (Rs)	To Beneficiary Name
1	North Karanpura STPS	22.76	28153	BSPHCL
2	North Karanpura STPS		16850	JBVNL
3	North Karanpura STPS		13871	GRIDCO
4	North Karanpura STPS		103	Sikkim
5	North Karanpura STPS		4068	WBSETCL
	Total	22.760	63045	

Notes :

A) RRAS settlement account for the week 10-04-2023 to 16-04-2023 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC.

B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.

C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.01/SM/2016 dated 29.02.2016.

D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC.

E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report of North Karanpura from 17-04-2023 to 23-04-2023

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges (Rs) (X)	Variable Charges (Rs) (Y)	Markup as per CERC Order (Rs) (Z)	Total Charges (Rs) (X+Y+Z)
1	North Karanpura STPS	0	0	0	0	0
	Total	0	0	0	0	0

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Variable Charges (Rs) (X)	Variable Charges Payable to Pool (Rs) (0.75*X)
1	North Karanpura STPS	920.01	1479376	1109532
	Total	920.01	1479376	1109532

Notes :

A) RRAS settlement account for the week 17-04-2023 to 23-04-2023 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC.

B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.

C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.01/SM/2016 dated 29.02.2016.

D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC.

E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.



Shishir Kumar Pradhan <shishir.1505@gmail.com>

Revised RRAS data from 23.03.2023 to 23.04.2023 and Revised Force Outage Details for week (27.02.2023-05.03.2023)

1 message

ERLDC Final Scheduling <finalschder@grid-india.in>

Tue, Aug 8, 2023 at 1:06 PM

To: "eecom1.erpc@gov.in" <eecom1.erpc@gov.in>, "dsmerpc@gmail.com" <dsmerpc@gmail.com>, "reaerpc@yahoo.co.in" <reaerpc@yahoo.co.in>, "ereb_cea@yahoo.co.in" <ereb_cea@yahoo.co.in>, "shishir.1505@gmail.com" <shishir.1505@gmail.com>, "Saswatrj.123@gmail.com" <Saswatrj.123@gmail.com>
Cc: "Manas Das (मानस दास)" <manasdas@grid-india.in>, "Ankit Jain (अंकित जैन)" <ankitjain@grid-india.in>, ERLDC Commercial <erldcomm1@grid-india.in>, ERLDC MIS <erldcmis@grid-india.in>, "Sourav Mandal (सौरव मंडल)" <souravmandal@grid-india.in>, Sandeep Kumar Maurya <saneepmaurya@grid-india.in>

Sir(s),

As you are aware that Revised RRAS data from 23.03.2023 to 23.04.2023 was sent vide the trailing email. Further, as desired by yourself, the same revised RRAS data has been incorporated in the DSM files of the respective dates. The same are available in the link below:

<https://drive.google.com/drive/folders/1Vx0-WjBVI6Cskq540aruBMLWfIO7PHZP>

Also, Force Outage Details for week (27.02.2023-05.03.2023) has been revised for incorporation of forced outage data of Rangit as per information received from generating station. The same is attached herewith.

सादर धन्यवाद / Thanks & Regards,

फ़ाइनल शेड्यूलिंग टीम / Final Scheduling Team

पू.क्षे.भा.प्रे.के. / Eastern Regional Load Despatch Centre

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड**Grid Controller of India Limited**

formerly Power System Operation Corporation Ltd. (POSOCO)

**From:** ERLDC Final Scheduling**Sent:** 04 May 2023 19:13

To: eeecom1.erpc@gov.in; dsmerpc@gmail.com; reaerpc@yahoo.co.in; ereb_cea@yahoo.co.in; shishir.1505@gmail.com; Saswatraj.123@gmail.com

Cc: Amaresh Mallick (अमरेश मल्लिक); Manas Das (मानस दास); Ankit Jain (अंकित जैन); Sandeep Kumar Maurya; Walke Aniket Ramlal; Manish Kumar Yadav (मनीष कुमार यादव); ERLDC MIS; ERLDC Commercial; Pranjal Borkataki (प्रांजल बोरकाटकी); sch NERLDC; Subrat Swain; Saurav Biswas (सौरव बिस्वास)

Subject: Implemented schedule from 24.04.2023 to 30.04.2023, Revised RRAS data from 23.03.2023 to 23.04.2023 and Revised Force Outage Details for week (17.04.2023 to 23.04.2023)

महोदय / महोदया,

कृपया पू. क्षे. की एस. आर. ए. एस. और एंसिलरी सहित साप्ताहिक कार्यान्वित शिड्यूल दिनांक 24.04.2023 से 30.04.2023 तक की संलग्न फाइल प्राप्त करें।

इसके साथ ही निम्नलिखित डेटा भी प्राप्त करें।

1. भारतीय विद्युत ग्रिड कोड के खंड 6.5.17 के अनुसार, पू.क्षे.भा.प्रे.के. द्वारा घोषित जी. डी. और जी. डी. का अवधि: कोई घटना नहीं हुआ
2. दिनांक 06.02.2023 का केन्द्रीय विद्युत विनियामक आयोग के स्वतः संज्ञान आदेश के अनुसार फोर्स आउटेज का विवरण: संलग्न
3. एस. आर. ए. एस. - 2 (पूर्वी क्षेत्रीय विद्युत समिति द्वारा जारी किया जाने वाला वास्तविक प्रदर्शन का विवरण): संलग्न

इसके साथ ही निम्नलिखित संशोधित डेटा भी प्राप्त करें।

1. दिनांक 06.02.2023 का केन्द्रीय विद्युत विनियामक आयोग के स्वतः संज्ञान आदेश के अनुसार दिनांक 17.04.2023 से 23.04.2023 सप्ताह का संशोधित फोर्स आउटेज का विवरण: संलग्न
2. दिनांक 23.03.2023 से 23.04.2023 तक का संशोधित आर. आर. ए. एस. डेटा: संलग्न

सादर धन्यवाद / Thanks & Regards,

फ़ाइनल शेड्यूलिंग टीम / Final Scheduling Team

पू.क्षे.भा.प्रे.के. / Eastern Regional Load Despatch Centre

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

Grid Controller of India Limited

formerly Power System Operation Corporation Ltd. (POSOCO)



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 **Forced Outage details as per CERC Suo motu order dated 06.02.2023_ (27.02.23-05.03.23) - rev-1.xlsx**
13K