

File No. NLDC-12016/140/2024-MO-NLDC

Govt. of India

POWER SYSTEM OPERATION CORPORATION LIMITED

NLDC

MARKET OPERATIONS

SUBJECT

Main Category :

Sub Category :

Description : Transfer of Funds from ERLDC DEVIATION AND ANCILLARY SERVICE POOL ACCOUNT, NER DEVIATION & ANCILLARY SERVICE POOL ACCOUNT, NR Deviation and Ancillary Services Pool Account & GRID INDIA-SRPC Deviation & Ancillary Services Pool Account to Grid-India WR Deviation and Ancillary Services Pool Account for payment to Ancillary Services & SCUC Provider(s) & Deviation Charges

OTHER DETAILS

Language : English

Remarks :

No correspondence is attached in this file.

Note No. #1

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

राष्ट्रीय भार प्रेषण केन्द्र

दिनांक: 18th August 2024

विषय: Transfer of Funds from ERLDC DEVIATION AND ANCILLARY SERVICE POOL ACCOUNT, NER DEVIATION & ANCILLARY SERVICE POOL ACCOUNT, NR Deviation and Ancillary Services Pool Account & GRID INDIA-SRPC Deviation & Ancillary Services Pool Account to Grid-India WR Deviation and Ancillary Services Pool Account for payment to Ancillary Services & SCUC Provider(s) & Deviation Charges.

The Competent authority had accorded the process approval vide note sheet dated 21.06.2024 (enclosed as Annexure-1) for weekly Payment from respective Deviation and Ancillary Pool Account for Deviation charges and to Ancillary Services & SCUC providers on pro-rata basis.

To streamline the process of payment of Deviation charges and Ancillary Services & SCUC charges and transfer of funds from/to regional Deviation and Ancillary Services Pool Account accounts, it was decided that all RLDCs shall inform the Available Bank Balance in their respective Deviation and Ancillary Pool Account by every Wednesday forenoon, duly considering the amount received on account of Ancillary (Down) / SCUC down.

The details provided by respective RLDCs is given below in Table 1. RLDCs wise communication is enclosed as Annexure-2.

Region	Available Bank Balance (Rs.)	Total amount payable to the regional entity excluding IR as DSM charges (Rs.)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB). (Rs.)
NR	86,89,10,635.00	1,72,72,88,341.00	9,13,50,27,992.00
WR	85,70,90,762.00	1,86,98,78,544.00	17,60,60,52,288.00
SR	38,55,04,038.00	86,36,94,297.00	2,38,49,13,283.00
ER	29,47,94,018.00	87,38,49,859.00	14,00,66,492.00
NER	5,45,16,937.00	46,07,33,054.00	0.00
Total	2,46,08,16,390.00	5,79,54,44,095.00	29,26,60,60,055.00

Table 1: Details provided by respective RLDCs (Rs.)

Based on the information received from RLDCs, pro-rata distribution of the total Available Bank Balance for each RLDC towards payment of Deviation charges and Ancillary & SCUC charges is carried out and the same is given below in Table 2.

Region	Pro-rata Receivable by Region from Available Bank Balance of All regions (Rs.)	Total amount receivable for settlement of Deviation charges (Rs.)	Total amount receivable for settlement of Ancillary & SCUC (in line with format	Fund transfer required from other	Transferable Amount available (Rs.)

			SCUC_BB) (Rs.)	RLDC (Yes/No)	
NR	76,23,79,331.00	12,12,30,950.00	64,11,48,381.00	No	10,65,31,304.00
WR	1,36,69,31,937.00	13,12,38,744.00	1,23,56,93,193.00	Yes	0.00
SR	22,80,05,814.00	6,06,18,993.00	16,73,86,821.00	No	15,74,98,224.00
ER	7,11,62,434.00	6,13,31,768.00	98,30,666.00	No	22,36,31,584.00
NER	3,23,36,874.00	3,23,36,874.00	0.00	No	2,21,80,063.00
Total	2,46,08,16,390.00	40,67,57,329.00	2,05,40,59,061.00		50,98,41,175.00

Table 2: NLDC: All India Disbursement on Pro rata basis (Rs.)

The details of inter-RLDC fund transfer are given below:

Deviation and Ancillary Services Pool Account	Amount proposed to be transferred from			
	Amount to be released from GRID INDIA-SRPC Deviation & Ancillary Services Pool Account (Rs.)	Amount to be released from NER DEVIATION & ANCILLARY SERVICE POOL ACCOUNT (Rs.)	Amount to be released from ERLDC DEVIATION AND ANCILLARY SERVICE POOL ACCOUNT (Rs.)	Amount to be released from NR Deviation and Ancillary Services Pool Account (Rs.)
To Grid-India WR Deviation and Ancillary Services Pool Account	15,74,98,224.00	2,21,80,063.00	22,36,31,584.00	10,65,31,304.00
Total	15,74,98,224.00	2,21,80,063.00	22,36,31,584.00	10,65,31,304.00

Table 3: Details of inter-RLDC fund transfer (Rs.)

Payment may be release by respective RLDCs as per details given in table 2 and table 3. The detail of calculation is enclosed as Annexure-3.

Put up to competent authority for approval.

AM (MO)

DGM (MO)

Sr. DGM (MO)

GM (Fin)

CGM I/C NLDC

**Annexure-1_Process Approval.pdf****Annexure-2_RLDCs Email Communications.pdf**



Annexure-3_DSM Deficit Management 18092024.pdf

18/09/2024 3:15 PM

SOURABH VEERWAL
(ASSISTANT MANAGER (MO))

Note No. #2

18/09/2024 8:52 PM

ANUPAM KUMAR
(DEPUTY GENERAL MANAGER(MO))

Note No. #3

19/09/2024 11:35 AM

ADITYA PRASAD DAS
(SENIOR DGM (MO))

Note No. #4

19/09/2024 11:49 AM

SHIV KUMAR SHARMA
(GENERAL MANAGER)

Note No. #5

19/09/2024 12:20 PM

VIJAY JHA
(GENERAL MANAGER)

Note No. #6

19/09/2024 12:31 PM

NIHARIKA SAREEN

(DEPUTY MANAGER (F&A))

Note No. #7

Month at note #1 may be read as September instead of August.

19/09/2024 12:34 PM

VIJAY JHA
(GENERAL MANAGER)

Note No. #8

19/09/2024 2:11 PM

SHIV KUMAR SHARMA
(GENERAL MANAGER)

Note No. #9

Approved

19/09/2024 2:40 PM

S USHA
(CHIEF GM-FUNCTIONAL HEAD(NLDC))

Note No. #1

File No. NLDC-12016/87/2024-MO-NLDC (Computer No. 31078)

Annexure-I 1
Attachment:Annexure-1_Process Approval.pdfFile No. NLDC-12016/87/2024-MO-NLDC**Govt. of India**

POWER SYSTEM OPERATION CORPORATION LIMITED

NLDC

MARKET OPERATIONS

SUBJECT**Main Category** :**Sub Category** :**Description** : Process approval for Payment from respective Deviation and Ancillary Pool Account for Deviation charges and Ancillary Services & SCUC providers.

OTHER DETAILS**Language** : English**Remarks** : Process approval for Payment from respective Deviation and Ancillary Pool Account for Deviation charges and Ancillary Services & SCUC providers.

Note No. #1

Attachment:Annexure-1_Process Approval.pdf

2

No correspondence is attached in this file.

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Note No. #1**

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

राष्ट्रीय भार प्रेषण केंद्र

दिनांक: 20th June, 2024

विषय: Process approval for Payment from respective Deviation and Ancillary Pool Account for Deviation charges and Ancillary Services & SCUC providers.

Considering the high demand period in the summer of 2024, Ministry of Power, Govt of India has issued directions under Section-11 of Electricity Act 2023. As a consequence of the Section 11 directions a total capacity of about 15GW has become available for despatch.

Payment for the ancillary services provider (gas generators) is to be made from the Deviation and Ancillary Pool account of the concerned region where the generator is located. At the end of FY 2023-24, the total deficit in Deviation and Ancillary Pool Accounts was of the order of 300 Crores for generation despatched under Ancillary Services during the year. As on date the total deficit in the Deviation and Ancillary Pool Accounts is about Rs 2000 Cr (WR 1700 Cr & NR 300 Cr) and is further expected to increase. This is leading to delays in the payment to the generators.

In view of the above following methodology will be followed for settlement of charges payable from the Deviation and Ancillary Services Pool Account to the Deviation pool members, Ancillary Services & SCUC providers. A communication in this regard also sent to CERC is enclosed as Annexure-1.

1. The methodology will be followed for settlement of charges payable from the DSM Pool to the Deviation pool members, Ancillary Services & SCUC providers till new draft Deviation Settlement Mechanism Regulations, 2024 gets implemented or the net outstanding payment to Ancillary services and SCUC providers reduce significantly whichever is earlier.
2. There shall not be any change in payment process of reactive and congestion account.
3. In case of deficit in Reactive account and congestion account, the surplus available in respective regional Deviation and Ancillary Services Pool Account shall be utilized for settlement of Reactive charges and congestion

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

account.

4. All RLDCs shall settle their respective Deviation account up to week 20.05.24 to 26.05.24 as per the cash available in respective Deviation and Ancillary Services Pool Account without settlement of Inter regional DSM accounts.
5. From the week starting from 27.05.24 to 02.06.24 onwards, all inter-regional DSM payable/receivables shall be settled notionally in the books (by way of Inter-unit accounting entry by respective RLDCs), without physical transfer of funds. The differential amount of a particular bill should be reconciled and revision in bill may be done in subsequent weeks by supplementary bills.
6. All RLDCs shall inform the available cash in their respective Deviation and Ancillary Pool Account by every Wednesday forenoon, duly considering the amount received on account of Ancillary (Down) / SCUC down also.
7. RLDCs shall also provide separately the total amount payable to the regional entity as DSM charges and Net charges for Ancillary & SCUC (in line with format SCUC_BB) as under:

Region	Available Bank Balance Rs	total amount payable to the regional entity as DSM charges (Rs)	Net payable Ancillary SCUC (in line with format SCUC_BB).	charges for Ancillary & SCUC (in line with format SCUC_BB). Rs	RPC published DSM statement up to week	DSM account fully settled up to week	DSM account Partially settled from week
NR							
WR							
SR							
ER							
NER							

8. Based on the information received from RLDCs, NLDC shall pro-rata distribute the amount for each RLDC towards payment of Deviation charges and Ancillary & SCUC charges separately and intimate the same by every Thursday.
9. In case of any inter RLDC fund transfer requirement, the details shall be provided by NLDC to the concerned RLDC(s) by every Thursday.
10. The above periodicity will be normally followed for weekly settlement. However, the frequency of payment mentioned above might change subject to availability of bank balance in respective Regional Deviation and Ancillary Services Pool account.

Put up for approval of the above process.

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

उप महाप्रबंधक

(मार्केट ऑपरेशन)

-महाप्रबंधक (मार्केट ऑपरेशन)

-कार्यपालक निदेशक इन्चार्ज (रा.भा.प्रे.के)

-मुख्य महाप्रबंधक (वि० एवं लेखा)

-निदेशक (वित्त)

-अध्यक्ष और प्रबंध निदेशक

 **Annexure_1_Letter_to_CERC_on Payment to Gas Generator
14June2024.pdf**

20/06/2024 12:57 PM

ANUPAM KUMAR
(DEPUTY GENERAL MANAGER(MO))**Note No. #2**

20/06/2024 1:21 PM

ADITYA PRASAD DAS
(SENIOR DGM (MO))**Note No. #3**

Approval of CMD is solicited on the aforementioned payment disbursement process. The proposal is recommended for approval.

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

20/06/2024 3:04 PM

NABARUN ROY
(EXECUTIVE DIRECTOR)**Note No. #4**

"Cash" may be read as "bank balance" in s.no 4 & 6

20/06/2024 3:19 PM

SHIV KUMAR SHARMA
(GENERAL MANAGER)**Note No. #5**

Submitted please

20/06/2024 4:07 PM

SANJAY MEHROTRA
(DIRECTOR FINANCE)**Note No. #6**

Approved. Please ensure that disbursement to the entities as per the new methodology starts this week only.

20/06/2024 10:32 PM

S R NARASIMHAN
(CHAIRMAN AND MANAGING DIRECTOR)**Note No. #7**

For further necessary action as proposed.

21/06/2024 10:09 AM

NABARUN ROY
(EXECUTIVE DIRECTOR)**Note No. #8**

21/06/2024 12:18 PM

ADITYA PRASAD DAS
(SENIOR DGM (MO))

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Note No. #Attachment:Annexure-1_Letter to CERC on Payment to Gas Generator 14June2024.pdf**

ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise)

[formerly Power System Operation Corporation Limited (POSOCO)]

राष्ट्रीय भार प्रेषण केंद्र / National Load Despatch Centre



कार्यालय : बी-9, प्रथम एवं द्वितीय तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016
Office : 1st and 2nd Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016
CIN : U40105DL2009GOI188682, Website : www.grid-india.in, E-mail : gridindiacc@grid-india.in, Tel.: 011- 42785855

Ref: NLDC/2024/MO/

14th Jun'2024

To
 Secretary, Central Electricity Regulatory Commission
 6th – 8th Floor, Tower B
 World Trade Center, Naoroji Nagar
 New Delhi- 110001

Subject: Payment from Deviation and Ancillary Pool Account to Gas Generators operating under Section-11 directions of Ministry of Power, Govt of India.

Reference: NLDC Communication dated 29th April'2024

Sir,

- Considering the high demand period in the summer of 2024, Ministry of Power, Govt of India has issued directions under Section-11 of Electricity Act 2023 (Copy enclosed as **Annex-I**). In regard to implementation of these directions by Ministry of Power, a communication was sent to the Hon'ble Commission on 29th April'2024 (copy enclosed as **Annex-II**) which also covered the scheduling, accounting and settlement aspects. As a consequence of the Section 11 directions a total capacity of about 15GW has become available for despatch and the list of the generator is enclosed as **Annex-III**. This has enabled meeting an all time high power demand of 250 GW(30th May'24) during the solar hours and 234.4 GW(29th May'24) demand during the non-solar hours with minimal shortages. Many states have also met record high demand and the operation of gas stations has also helped in minimizing violation of the Available Transfer Capability (ATC) limits. The frequency has been within the IEGC band between 80-90% of the time on many days and touched a record 90.46 % on 8th June 2024. All the stakeholders have benefitted extensively from the enhanced level of grid security.
- The Variable Cost (VC) of these gas power stations is in the range of Rs 12-Rs 14 per kWh in combined cycle with the same going up by 50% when operated in open cycle. There is minimal level of contracted supplies from these gas power stations and they need to be operated on stressed days to maintain the frequency profile. This has been done through a combination of Security Constrained Unit Commitment (SCUC) for the inter-state/intra-state (direction under section 11) plants and Tertiary Reserve Ancillary Services (TRAS). However very few of the gas plants are designed for operation in open cycle. Higher MW availability requirement during the non-solar hours necessitates combined cycle operation. Operation of combined cycle necessitates that during the solar hours also these plants operate at 50% of the capacity on bar when the Market Clearing Prices (MCP) is of the order of Rs 3 per kWh. Thus by design the DSM and Ancillary Services Pool account would be deficit by Rs 8-9 per kWh during the solar hours on days when gas stations need

Page 1 of 3

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Note No. #Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf**

to be operated. In view of the price cap of Rs 10 per kWh too, there is a deficit in pool account during the non-solar hours also of the order of Rs 2-Rs 3 per kWh.

3. Payment for the gas generator is to be made from the Deviation and Ancillary Pool account of the concerned region where the generator is located. As higher cost gas generation is getting despatched, the total amount payable to such generators is much more than the surplus amount available in the regional Deviation and Ancillary Pool account specially in the Northern and Western region where the gas based generations is largely present. At the end of FY 2023-24, the total deficit in Deviation and Ancillary Pool Accounts was of the order of 300 Crores for generation despatched under Ancillary Services during the year. As on date the total deficit in the Deviation and Ancillary Pool Accounts is about Rs 2000 Cr (WR 1700 Cr & NR 300 Cr) and is further expected to increase. This is leading to delays in the payment to the generators. The gas generator wise outstanding payment is enclosed at Annex-IV.
4. Based on the feedback provided by NLDC vide communication dated 31st Aug 2023 regarding the shortfall/deficit in Deviation and Ancillary Pool Accounts, a staff paper proposing a mechanism for handling the deficit & recovery mechanism was floated by the staff of the Hon'ble CERC on 25th September' 2023 for stakeholder consultation.
5. The draft Deviation Settlement Mechanism Regulations, 2024 have been floated by the Hon'ble CERC on 30th April, 2024 for stakeholder consultations. These draft DSM Regulations include a mechanism for recovery of the shortfall/deficit amount.
6. The current Deviation Settlement Mechanism Regulations, 2022 specify that the payment of charges for deviation shall have a high priority and the concerned regional entity shall pay the due amounts within 7 (seven) days of the issue of statement of charges for deviation by the Regional Power Committee. The regulations are however, silent on priority of payment to be released. As a standard practice RLDCs are paying the Ancillary services and SCUC providers from the net available surplus after disbursement of deviation charges to the pool members in respective regional Deviation and Ancillary Pool Accounts.
7. In view of the prevailing high demand, the reserves in gas generators are getting despatched for maintaining the grid frequency and ensuring secure grid operations. The net outstanding amount for payment to these gas generators is increasing. Though the new draft Deviation Settlement Mechanism Regulations, 2024 have proposed a recovery mechanism for the shortfall/deficit, it may take time to come into effect. During such period, payment to the gas generators will be difficult on account of the deficit. Many of these plants have expressed difficulty due to this default as the gas suppliers need to be paid. In the long run this lack of a Payment Security Mechanism (PSM) could impact growth of the Ancillary Services Market.
8. In view of the above, following methodology will be followed for settlement of charges payable from the DSM Pool to the Deviation pool members, Ancillary Services & SCUC providers till new draft Deviation Settlement Mechanism Regulations, 2024 gets implemented or the net outstanding payment to Ancillary services and SCUC providers reduce significantly whichever is earlier.

Page 2 of 3

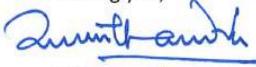
Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

Note No. #1 Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf

- a) The disbursement of payments pertaining to receivable entities for Deviation, Ancillary Services & SCUC shall be done on All India Basis rather than on Regional basis.
- b) Once the weekly DSM and Ancillary Services accounts are issued by all RPCs, NLDC shall compile a statement of receivables from the DSM and Ancillary Services Pool on an All India basis. The amount payable to each entity shall be worked out by NLDC on pro-rata basis.
- c) RLDCs shall disburse the payments from the respective Deviation and Ancillary Pool Account based on the national level statement issued by NLDC.
- d) To avoid circular flow of money, inter-regional payable/receivables shall be settled notionally in the books without physical transfer of funds.

Submitted for kind perusal of the Hon'ble Commission and further directions in the matter, if any.

Thanking you,



(S C Saxena)

Executive Director, NLDC

Copy to

1. Member (E&C), CEA
2. Joint Secretary (OM & Thermal)
3. Chief Engineer (R&R)
4. Member Secretary - NRPC / NERPC / ERPC / SRPC / WRPC
5. CMD, Grid Controller of India Limited
6. Director (System Operation), Grid Controller of India
7. Heads of all RLDCs – NRLDC / WRLDC / SRLDC / ERLDC / NERLDC

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

No. 23/05/2024-R&R
Government of India
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,
New Delhi, 12th April, 2024

ORDER

Subject: Directions to Gas Based Generating Stations (GBSS) under Section 11 of the Electricity Act, 2003 – regarding Attachment:Annexure_1_Letter_to_CERC_on Payi

Note No. #1

India's electricity demand is rapidly rising, driven by economic growth, particularly during hot weather and high demand periods. Also, the Indian Meteorological Department (IMD) has predicted above-normal maximum temperatures over most parts of the country during the 2024 hot weather season (till June' 2024).

2. It is essential in the public interest to ensure that the demand is met. Presently, 85% of demand during non-solar hours is being met through coal & lignite generation. A significant portion of the gas-based generation capacity is currently unutilized primarily due to commercial considerations. It is necessary to ensure that the operational capacity of the Gas-Based Generating Stations (GBSS) is utilized during the crunch period to optimise the availability of power during ensuing high demand period. Direction under Section – 11, has been given to Imported Coal-Based Generating Stations (ICBs) to ensure that they are running, and their capacity is on bar, vide order dtd. 20thFebruary, 2023, which has been extended till 30thJune, 2024 vide order dated 23rd October, 2023. Based on the current supply and demand scenario, the expected rise in demand in the near future, and ensuring continuous supply of electricity in the public interest while maintaining the grid security, Central Government, after careful consideration, hereby issue the following directions under Section 11 of the Electricity Act, 2003, to ensure maximum generation from GBSS.

3. **Requisition of Power**

a) Based on the monthly demand assessment, GRID-INDIA will inform the Gas-based Generating Stations about the expected high demand and stress days in advance so that the Gencos can arrange for the natural gas as required. GRID-

Annexure-I

Note No. #1**Note No. #1**

- INDIA shall notify to the GBSSs the number of days they are required to generate during a week, at least fourteen (14) days in advance. The GBSSs notified and scheduled by GRID-INDIA on D-1 basis shall be guaranteed for dispatch at a minimum of 50% capacity round-the-clock during the designated high-demand period.
- b) GBSSs shall first offer their power to the PPA holders as per the terms and conditions of the PPA. In cases where a GBS has PPAs with multiple Distribution Licensees, if one of the Distribution Licensee fails to schedule any portion of the power as per its PPA, the unutilized ~~Revised Offered Letter to REC on Payment~~ by any of the PPA holders, any other holders. If the power is not scheduled by any of the PPA holders, any other Distribution Licensee may schedule such capacity. If no Distribution Licensee schedules the power, the GBS shall then offer such power in the power market. Any surplus capacity shall be made available to GRID-INDIA to provide grid support.
- 4. Tariff**
- a) GBSSs holding PPAs with Distribution Licensees shall offer their capacity on the basis of the Energy Charge Rate (ECR) determined by the Appropriate Commission.
- b) GBSSs not tied to PPAs must offer their capacity on the basis of the benchmark ECR determined by the following Committee, unless there is a mutually agreed price:
- i. Chairperson (CEA).....Chairman
 - ii. Member (E&C), CEA.....Member
 - iii. Joint Secretary (Thermal & OM), MoP.....Member
 - iv. ED (Marketing), GAIL.....Member
 - v. Chief Engineer (F & CA), CEA.....Member Convenor
- The Committee may co-opt additional members as necessary. The Committee's responsibility shall be to ensure that the benchmark rates for procured power cover all prudent costs incurred by GBSSs, including natural gas price, transportation costs, boil-off charges, LC charges, customs duties, insurance, re-gasification charges, VAT/local taxes etc. The benchmark rates shall be reviewed every 15 days, taking into consideration the change in the price of natural gas, transport²

Note No. #1

costs etc. The Committee may also make recommendations for effective implementation of these directions.

c) The GBSS shall offer the power in the power exchanges/other market segments or for dispatch by GRID-INDIA for grid support at a rate not more than hundred and twenty percent of the ECR plus intra-state transmission charges as applicable. In case of the GBSSs with PPAs, the realization above the ECR shall first go to meet the fixed costs. Therefore, the PPA holders shall not be required to pay the fixed costs for the power sold in the market or dispatched for grid support. In other cases, the liability for payment of fixed costs shall remain with the PPA holder(s) on Payment of Grid Support.

Note No. #1

d) If the GBSSs are scheduled for grid support, they shall be compensated at the offer price.

5. Miscellaneous

- a) The Payment Security Mechanism prescribed under the Late Payment Surcharge Rules, 2022 shall apply. Payments will be made on a weekly basis by the procurer. Rebate will be admissible in accordance with CERC norms or as stipulated in the PPA, whichever is higher.
- b) Payment for the power dispatched by GRID-INDIA shall be paid from the statutory pool as per CERC regulations.
- c) The GBSSs shall operate as per these directions, notwithstanding any prior outstanding dues of the generating company. Such outstanding dues shall be dealt with separately.
6. The above provisions shall apply notwithstanding any provisions to the contrary in any PPA or any other agreement.
7. The Generator shall submit a weekly report to GRID-INDIA for the generation and sale of power from the GBSS.
8. GRID-INDIA shall notify the detailed procedure for implementing these directions within seven (7) days of issue of these directions.

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

9. This Order shall remain valid for generation and supply of power from 01.05.2024 to 30.06.2024.

Manish Mishra
(Manish Mishra)
Director

To,

All Gas Based Generating Companies
(As per list attached)

Note No. #1 Copy to:

1. The Chairperson, CEA
2. Secretary, CERC/FOR, New Delhi.
3. Secretary (Energy/Power), All State Governments/UTs.
4. CMD/MD of the Distribution Companies
5. All State Electricity Regulatory Commission.
6. CMD, GRID-INDIA, New Delhi
7. Executive Director (Marketing), GAIL

Attachment:Annexure_1_Letter_to_CERC_on Payi

PS to Hon'ble Minister of Power & NRE,
APS to Hon'ble MoSP,
Sr. PPS to Secretary (Power),
All Additional Secretaries/Joint Secretaries/EAC/CE, Ministry of Power
All Directors/Deputy Secretaries, Ministry of Power

Copy for information to:

Note No. #1**Note No. #1****List of Gas Based Generating Stations**

List of Gas based generating stations having PPAs		Utility	State
SI. No.	Plant Name		
1	FARIDABAD CCP	NTPC	HARYANA
2	ANTA CCP	NTPC	RAJASTHAN
3	AURAIYA CCP	NTPC	UTTAR PRADESH
4	DADRI CCP	NTPC	UTTAR PRADESH
5	GANDHAR (JHANORE) CCPP	Attachment:Annexure_1_Gulletterto_CERC_on Payi NTPC	GUJARAT
6	KAWAS CCP	NTPC	MAHARASHTRA
7	RATNAGIRI CCP	RGPL	
State sector			
8	I.P. CCP	IPGCL	DELHI
9	PRAGATI CCGT-III PRAGATI CCP	Pragati Power Corp. Ltd. Pragati Power Corp. Ltd.	DELHI
10	PRAGATI CCP	RRV/UNL	RAJASTHAN
11	DHOLPUR CCP	GPSC (GSPC-Pipavav Power Comp. Ltd.)	GUJARAT
12	PIPAVAV CCP	GSECL	GUJARAT
13	DHUVARAN CCP (STAGE II and III)	GSEG	GUJARAT
14	HAZIRA CCP	GSEG	GUJARAT
15	HAZIRA CCP EXT	GSEG	GUJARAT
16	UTRAN CCP	GSECL	GUJARAT
17	URAN CCP	MAHAGenco	MAHARASHTRA
18	GODAVARI (JEGURUPADU)	APEPDCL	ANDHRA PRADESH
IPP			
19	GAMA CCP	Gama Infraproop Pvt. Ltd.	UTTARAKHAND
20	SRAVANTHI CCP	Sravanthi Energy Pvt. Ltd.	UTTARAKHAND
21	TROMBAY CCP	Tata Power Comp. Ltd.	MAHARASHTRA
22	SUGEN CCP	Torrent Power Ltd.	GUJARAT

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Note No. #1**

List of Gas based generating stations having no-PPAs	
1	DGEN Mega CCPP
2	KONDAPALLI EXTN CCPP
3	DHUVARAN CCPP (STAGE I)

Attachment:Annexure_1_Letter_to_CERC_on Payi

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Annexure-II****Note No. #Attachment:Annexure_1_Letter to CERC On Payment to Gas Generator 14June2024.pdf**

ग्रिड-इंडिया
GRID-INDIA

प्रिंट कंट्रोलर ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise)

[formerly Power System Operation Corporation Limited (POSOCO)]

राष्ट्रीय भार प्रेषण केन्द्र / **National Load Despatch Centre**



कार्यालय : बी-9, प्रथम एवं द्वितीय तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016

Office : 1st and 2nd Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016

CIN : U40105DL2009GOI188682, Website : www.grid-india.in, E-mail : gridindiacc@grid-india.in, Tel.: 011- 42785855

ग्रिड-इंडिया / रा० भा० प्रे० के०/2024/

Dated: 29th April'2024

To

The Secretary, Central Electricity Regulatory Commission
3rd & 4th Floor, Chanderlok Building,
36, Janpath, New Delhi- 110001

Subject: Implementation of Directions to Gas based generating stations under Section 11 of EA 2003 issued by the Ministry of Power (MoP), Govt. of India (GoI) – Regarding

References: 1. Ministry of Power (MoP) Order No. 3/05/04-R7R dated 12th April 2024
2. CERC order dated 31st May 2023 in Petition No. 07/SM/2023

Sir,

Ministry of Power (MoP), GoI, vide order No. 3/05/04-R7R dated 12th April 2024 has issued directions to Gas Based Generating Stations (GBSs) under Section 11 of the Electricity Act 2003 (hereinafter referred to as Section 11 directions). A copy of the said directions is enclosed at Annex – I for ready reference. The Section 11 directions are effective for the period: 1st May 2024 to 30th June 2024. The said directions were issued to 26 Gas Based Stations (GBS) (ref. Annexure-I) comprising of generators from central sector, state sector as well as independent power producers (IPPs). Some of those GBS have power purchase agreements (PPAs) and a few are without any PPA.

Notification of Detailed Procedures by Grid-India

The said Section 11 directions required that GRID-INDIA notify detailed procedures for implementation of the directions for all gas based generating stations (both inter-state and intra-state). Accordingly, the detailed procedures have been prepared in consultation with stakeholders and a copy of the said procedures notified by GRID-INDIA on 23-Apr-24 is enclosed at Annex – II.

Scheduling and Settlement

The said directions provide that gas based generation capacity available with such GBS including scheduling to the beneficiary/PPA holder shall be despatched by GRID-INDIA for grid support during expected high demand/stressed days. Accordingly, the GBS stations scheduled by GRID-INDIA on D-1 (where D is the day of actual delivery) shall be provided guaranteed despatch at a minimum of 50% of the plant capacity round the clock during the stressed period. As formulated in the detailed procedures (ref. Annexure-II), it is proposed to use a combination of SCUC (detailed SCUC procedures have already been approved by the Hon'ble Commission) and TRAS Shortfall for unit commitment, scheduling, and despatch of the gas-based generators as per Section 11 directions.

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Note No. #Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf**

The above Section 11 directions (ref. Cl. 5(b)) require that:

"b) Payment for the power dispatched by Grid-India shall be paid from the statutory pool as per the CERC regulations."

Thus, the settlement of the charges for dispatch of GBS by GRID-INDIA shall be done through the respective Regional Deviation and Ancillary Service (DAS) Pool Account as per the SCUC and TRAS Procedures.

Enabling Directions from the Hon'ble CERC to facilitate implementation

As per the CERC Approved "Detailed Procedure for Security Constrained Unit Commitment (SCUC), Unit Shut Down (USD) and Security Constrained Economic Despatch (SCED) at Regional Level" dated 16.04.24, the generating station from which incremental energy has been scheduled under SCUC shall be paid an **energy charge or compensation charge** for the incremental energy from the Deviation and Ancillary Services Pool Account.

Further, as per the CERC Ancillary Services Regulations-2022, the generating stations whose URS is despatched for TRAS-Up, in the event of **short-fall** in procurement of TRAS-Up through the Market, shall be paid at the rate of **110% of their energy charges** for the quantum of TRAS-Up despatched. Hence, the maximum payment that can be made from the regional DAS pool account is 110% of Energy Charge (ECR) for TRAS dispatch under short-fall condition.

However, the Section-11 directions provide that the GBS shall offer the power at a rate up to 120% of Energy Charge Rate (ECR) for Section 62 and section 63 generators and at rate up to 120% of the bench mark ECR as determined by the empowered committee as per 4(b) of the said directions. This would be exclusive of applicable intra-state transmission charges.

Thus, in order to implement the section 11 directions, an enabling direction would be required from the Hon'ble Commission to permit a payment from the Regional Deviation and Ancillary Pool Account to such GBS (despatched under stressed condition under Section 11 directions), up to 120% of ECR since the present regulatory provisions allow for a payment of maximum 110% of ECR for dispatch under TRAS short fall conditions and at the ECR for dispatch under SCUC.

It is pertinent to mention here that similar directives were issued by the Hon'ble Commission in Petition No. 07/SM/2023 dated 31st May 2023, where in the Commission had directed as follows:

"9.....a. In case of shortfall conditions, in addition to the generating stations whose tariffs are determined by the Commission under section 62 of the Act as specified in Clause (a) of Regulation 20 of AS Regulations 2022, (i) the regional generating stations other than those whose tariffs are determined by the Commission under Section 62 of the Act, (ii) the state generating stations whose tariffs are determined or adopted by the State Commission and (iii) the generating stations mandated by the Central Government whose tariffs are discovered through a competitive bidding process, shall be eligible to make themselves available for use by the Nodal Agency by declaring their compensation charge in advance to the Nodal Agency .

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

Note No.#Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf

*b. The Nodal Agency shall prepare the merit order stack of all generating stations available under **shortfall conditions** for economic dispatch of Ancillary Services."*

From the list of gas based generating stations enclosed in the said Section 11 directions, it can be seen that there are some generating stations which do not have any PPA nor any tariff determined or adopted by the Central or State Commissions. The above directions of the Hon'ble Commission (7/SM/2023) do not envisage despatch of such type of generators and do not cover extraordinary circumstances such as directions issued under Section 11 by the Ministry of Power, Govt. of India.

Accordingly, in view of the stressed generation adequacy scenario as envisaged under the Section 11 directions, and in the interest of reliable grid operation, it is submitted that the Hon'ble Commission may kindly issue appropriate directions under Regulation 25 of Ancillary Services Regulations (Power to issue directions and Removal of Difficulties) and Regulation 57 of IEGC 2023, (Power to Relax) to enable despatch of gas based stations as per Section-11 directions of the Ministry of Power.

Thanking you,

Yours sincerely,


 (S.C. Saxena)
 Executive Director, NLDC

Copy to:

1. CMD, Grid-India
2. Director (MO) / Director (SO), Grid-India
3. Heads of RLDCs

Note No. #1**Attachment:Annexure-1_Process Approval.pdf****Annexure-III****Note No. #Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf****Annex: List of GBS to include only Central and State GENCOs having PPAs**

List of Gas based generating stations having PPAs			
Sl. No.	Plant Name	Utility	State
Central sector			
1	FARIDABAD CCPP	NTPC	HARYANA
2	ANTA CCPP	NTPC	RAJASTHAN
3	AURAIYA CCPP	NTPC	UTTAR PRADESH
4	DADRI CCPP	NTPC	UTTAR PRADESH
5	GANDHAR(JHANORE) CCPP	NTPC	GUJARAT
6	KAWAS CCPP	NTPC	GUJARAT
7	RATNAGIRI CCPP	RGPLL	MAHARASHTRA
State sector			
8	I.P. CCPP	IPGCL	DELHI
9	PRAGATI CCGT-III	Pragati Power Corp. Ltd.	DELHI
10	PRAGATI CCPP	Pragati Power Corp. Ltd.	DELHI
11	DHOLPUR CCPP	RRVUNL	RAJASTHAN
12	PIPAVAV CCPP	GPPC (GSPC-Pipavav Power Comp. Ltd.)	GUJARAT
13	DHUVARAN CCPP	GSECL	GUJARAT
14	HAZIRA CCPP	GSEG	GUJARAT
15	HAZIRA CCPP EXT	GSEG	GUJARAT
16	UTRAN CCPP	GSECL	GUJARAT
17	URAN CCPP	MAHAGENCO	MAHARASHTRA
18	GODAVARI (JEGURUPADU)	APEPDCL	ANDHRA PRADESH
IPP			
19	GAMA CCPP	Gama Infraprop Pvt. Ltd.	UTTARAKHAND
20	SRAVANTHI CCPP	Sravanthi Energy Pvt. Ltd.	UTTARAKHAND
21	TROMBAY CCPP	Tata Power Comp. Ltd.	MAHARASHTRA
22	SUGEN CCPP	Torrent Power Ltd.	GUJARAT
23	UNOSUGEN CCPP	Torrent Power Ltd.	GUJARAT
List of Gas based generating stations having no-PPAs			
1	DGEN Mega CCPP	Torrent Power Ltd.	Torrent Power Ltd.
2	KONDAPALLI EXTN CCPP	LANCO Kondapalli Power Pvt. Ltd.	LANCO Kondapalli Power Pvt. Ltd.
3	DhuvaranCPP (STAGE I)	GSECL	GUJARAT

Note No. #1**Attachment:Annexure-1_Process Approval.pdf**

Note No. #1Attachment:Annexure_1_Letter_to_CERC_on Payment to Gas Generator 14June2024.pdf

Annexure-IV

The gas generator wise outstanding payment		
Generator Name	Region	Total Rs. Cr
DGEN	WR	327
NTPC_WR	WR	422
RGPLL	WR	677
GSEG_CCPP_2_GJ	WR	141
SUGEN_GUVNL	WR	68
UNOSUGEN	WR	11
DHUVARAN_GBP_2_GJ	WR	47
DHUVARAN_GBP_3_GJ	WR	112
GSPC_PIPAVAV_GJ	WR	239
TPCL_U7_TROMBAY_MH	WR	0
UTRAN_GBP_2_GJ	WR	105
DHUVARAN_GBP_1_GJ	WR	9
NTPC_NR	NR	313
GAMA	NR	15
SEPLPHASE2	NR	7
BAWANA_RLNG	NR	43
IPGCL	NR	2
Total Rs. Cr		2537

Note No. #1

Attachment:Annexure-1_Process Approval.pdf

Note No. #1**Attachment:Annexure-2 RLDCs Email Communication**

Re: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Manish Kumar Yadav (मनीष कुमार यादव)

Wed 18-09-2024 13:27

To:Nand Lal Nagar (नंद लाल नागर) <nandal@grid-india.in>; Sumit Kumar (सुमित कुमार) <sumit.kumar23@grid-india.in>; WRLDC DSM <dsmwrldc@grid-india.in>; Sourabh Veerwal <sveerwal@grid-india.in>; dsmlsrudc <dsmlsrudc@grid-india.in>; Bhoopendra Chaudhary <bchaudhary@grid-india.in>; Hemant Kumar Meena (हेमंत कुमार मीना) <hemantmeena@grid-india.in>; T R Mohapatra (टी आर मोहापात्रा) <trmohapatra@grid-india.in>; Saurav Kr Sahay (सौरव कुमार सहाय) <saurav.sahay@grid-india.in>; Ankit Jain (अंकित जैन) <ankitjain@grid-india.in>; Pranjal Borkataki (प्रांजल बोरकाटकी) <pranjalborkataki@grid-india.in>; B B Bhoi (बी बी भोई) <bibhu@grid-india.in>; Kavita Parihar (कविता परिहर) <kavita@grid-india.in>; Korangi Veera Venkata Praharsha <korangi@grid-india.in>; Amish Kumar Sinha <amish@grid-india.in>; Akash Kalyan <akalyan@grid-india.in>; Vijay Jha (विजय झा) <jhavijay@grid-india.in>; Niharika Sareen (निहारिका सरीन) <niharika@grid-india.in>; Subrat Swain <subratuswain@grid-india.in>; Asim Das (असीम दास) <asim@grid-india.in>;

cc:S R Narasimhan (एस. आर. नरसिम्हन) <srnarasimhan@grid-india.in>; R K Porwal (आर के पोरवाल) <rk.porwal@grid-india.in>; S. C. Saxena (एस. सी. सक्सेना) <scsaxena@grid-india.in>; RLDCHeads <RLDCHeads@grid-india.in>; S Usha (एस उषा) <susha@grid-india.in>; Shiv Kumar Sharma(शिव कुमार शर्मा) <shivsharma@grid-india.in>; Sajan George (सजन जार्ज) <sajan@grid-india.in>; Aditya Prasad Das (आदित्य प्रसाद दास) <adityapdas@grid-india.in>; Vivek Pandey (विवेक पांडे) < vivek.pandey@grid-india.in>; T Srinivas (टी श्रीनिवास) <tsrinivas@grid-india.in>; Sheikh Shadruddin (शेख शद्रुदीन) <sheikhshadruddin@grid-india.in>; Venkateshan M (वेंकटेश एम) <venkateshanm@grid-india.in>; M Viswnadh (एम विस्वनाथ) <mviswnadh@grid-india.in>; Biswajit Sahu (बिस्वाजित साहू) <biswajit@grid-india.in>; Anupam Kumar (अनुपम कुमार) <anupamkumar@grid-india.in>; C Rethi Nair (सी रेठी नायर) <nair.rethi@grid-india.in>;

Dear Sir/Madam,

ER

ER Pool Account Status as on 18.09.2024 as given below:-

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week
ER	₹ 29,47,94,018	₹ 87,38,49,859	₹ 14,00,66,492	2 September 2024 to 8 September 2024

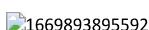
सादर धन्यवाद / Thanks & Regards,

मनीष यादव Manish Yadav

उप प्रबंधक / Dy Manager (MO)

पू.के.भा.प्रै.के./ERLDC

Contact No. - 9540689332



Follow Grid-India on:



From: Nand Lal Nagar (नंद लाल नागर)

Sent: 18 September 2024 13:05:22

To: Sumit Kumar (सुमित कुमार); WRLDC DSM; Sourabh Veerwal; Manish Kumar Yadav (मनीष कुमार यादव); dsmlsrudc; Bhoopendra Chaudhary; Hemant Kumar Meena (हेमंत कुमार मीना); T R Mohapatra (टी आर मोहापात्रा); Saurav Kr Sahay (सौरव कुमार सहाय); Ankit Jain (अंकित जैन); Pranjal Borkataki (प्रांजल बोरकाटकी); B B Bhoi (बी बी भोई); Kavita Parihar (कविता परिहर); Korangi Veera Venkata Praharsha; Amish Kumar Sinha; Akash Kalyan; Vijay Jha (विजय झा); Niharika Sareen (निहारिका सरीन); Subrat Swain; Asim Das (असीम दास)

Cc: S R Narasimhan (एस. आर. नरसिम्हन); R K Porwal (आर के पोरवाल); S. C. Saxena (एस. सी. सक्सेना); RLDCHeads; S Usha (एस उषा); Shiv Kumar Sharma(शिव कुमार शर्मा); Sajan George (सजन जार्ज); Aditya Prasad Das (आदित्य प्रसाद दास); Vivek Pandey (विवेक पांडे); T Srinivas (टी श्रीनिवास); Sheikh Shadruddin (शेख शद्रुदीन); Venkateshan M (वेंकटेश एम); M Viswnadh (एम विस्वनाथ); Biswajit Sahu (बिस्वाजित साहू); Anupam Kumar (अनुपम कुमार); C Rethi Nair (सी रेठी नायर)

Subject: RE: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Sir/Madam,

NR Pool account status as on 18-09-2024 is given below:

NR

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week	DSM account fully settled up to week	Par
NR	86,89,10,635	1,72,72,88,341	9,13,50,27,992	Week-22 (26/08/24 to 01/09/24)	Week-10 (03/06/24 to 09/06/24)	(10)

सादर - धन्यवाद/ Thanks & Regards

नन्द लाल नागर/ Nand Lal Nagar

मुख्य प्रबंधक/ Chief Manager

उद्धेश्याधारके/ NRLDC

प्रिड कंट्रोलर ऑफ इंडिया लिमिटेड (प्रिड इंडिया)/

Grid Controller of India Limited (Grid-India)

Formerly known as Power System Operation Corporation Limited(POSOCO)

Connect: +91-9599441303

Note No. #1**Attachment:Annexure-2_RLDGs Email Communications.pdf**

From: Sumit Kumar (सुमित कुमार) <sumit.kumar23@grid-india.in>

Sent: 18 September 2024 12:10

To: WRLDC DSM <dsmwrldc@grid-india.in>; Sourabh Veerwal <sveerwal@grid-india.in>; Manish Kumar Yadav (मनीष कुमार यादव) <manish.yadav@grid-india.in>; dsmsrldc <dsmsrldc@grid-india.in>; Bhoopendra Chaudhary <bchaudhary@grid-india.in>; Hemant Kumar Meena (हेमंत कुमार मीना) <hemantmeena@grid-india.in>; T R Mohapatra (टी.आर. मोहापात्रा) <tromohapatra@grid-india.in>; Saurav Kr Sahay (सौरव कुमार सहाय) <saurav.sahay@grid-india.in>; Ankit Jain (अंकित जैन) <ankitjain@grid-india.in>; Pranjal Borkataki (प्रांजल बोर्काटकी) <pranjalborkataki@grid-india.in>; B B Bhoi (बी.बी.भोई) <bibhu@grid-india.in>; Kavita Parihar (कविता परिहार) <kavita@grid-india.in>; Nand Lal Nagar (नंद लाल नागर) <nandlal@grid-india.in>; Korangi Veera Venkata Praharsha <korangi@grid-india.in>; Amish Kumar Sinha <amish@grid-india.in>; Akash Kalyan <akalyan@grid-india.in>; Vijay Jha (विजय झा) <jhavijay@grid-india.in>; Niharika Sareen (निहारिका सरीन) <niharika@grid-india.in>; Subrat Swain <subratwain@grid-india.in>; Asim Das (असीम दास) <asim@grid-india.in>

Cc: S R Narasimhan (एस.आर. नरसिंहन) <srnarasimhan@grid-india.in>; R K Porwal (आर.के.पोरवाल) <rk.porwal@grid-india.in>; S. C. Saxena (एस.सी.सक्सेना) <scsaxena@grid-india.in>; RLDCHeads <RLDCHeads@grid-india.in>; S Usha (एस.उषा) <susha@grid-india.in>; Shiv Kumar Sharma (शिव कुमार शर्मा) <shivsharma@grid-india.in>; Sajan George (सजन जार्ज) <sajan@grid-india.in>; Aditya Prasad Das (आदित्य प्रसाद दास) <adityapdas@grid-india.in>; Vivek Pandey (विवेक पांडे) <vivek.pandey@grid-india.in>; T Srinivas (टी.श्रीनिवास) <tsrinivas@grid-india.in>; Sheikh Shadruddin (शेख शद्रुद्दीन) <sheikhshadruddin@grid-india.in>; Venkateshan M (वेंकटेश एम) <venkateshanm@grid-india.in>; M Viswnadh (एम.विस्वनाथ) <mvviswanadh@grid-india.in>; Biswajit Sahu (बिस्वाजित साहू) <biswajit@grid-india.in>; Anupam Kumar (अनुपम कुमार) <anupamkumar@grid-india.in>; C Rethi Nair (सी.रेठी नायर) <nair.rethi@grid-india.in>

Subject: Re: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Sir,

NER

NER Pool account status as on 18-09-2024 is given below:

Region	Available cash Rs	Total amount payable to the regional entity as DSM charges (Rs) (A)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB). Rs (B)	RPC published DSM statement up to week	DSM account fully settled up to week	DSM account Partially settled from week
NER	₹ 5,45,16,937	₹ 46,07,33,054	-	Wk-21 19-08-2024 to 25-08-2024	Wk-20 11-08-2024 to 18-08-2024	Wk-21 19-08-2024 to 25-08-2024

Regards,

सुमित कुमार/Sumit Kumar

प्रबंधक / Manager

Market Operations Department

उ.पु.क्षे.भा.प्र.के., गुवाहाटी / NERLDC, Guwahati

ग्रिड-इंडिया /GRID CONTROLLER OF INDIA LIMITED (erstwhile POSOCO)

(A Government of India Enterprise)

From: WRLDC DSM

Sent: Wednesday, September 18, 2024 11:52:15 AM

To: Sourabh Veerwal; Manish Kumar Yadav (मनीष कुमार यादव); dsmsrldc; Bhoopendra Chaudhary; Sumit Kumar (सुमित कुमार); Hemant Kumar Meena (हेमंत कुमार मीना); T R Mohapatra (टी.आर. मोहापात्रा); Saurav Kr Sahay (सौरव कुमार सहाय); Ankit Jain (अंकित जैन); Pranjal Borkataki (प्रांजल बोर्काटकी); B B Bhoi (बी.बी.भोई); Kavita Parihar (कविता परिहार); Nand Lal Nagar (नंद लाल नागर); Korangi Veera Venkata Praharsha; Amish Kumar Sinha; Akash Kalyan; Vijay Jha (विजय झा); Niharika Sareen (निहारिका सरीन); Subrat Swain

Cc: S R Narasimhan (एस.आर. नरसिंहन); R K Porwal (आर.के.पोरवाल); S. C. Saxena (एस.सी.सक्सेना); RLDCHeads; S Usha (एस.उषा); Shiv Kumar Sharma (शिव कुमार शर्मा); Sajan George (सजन जार्ज); Aditya Prasad Das (आदित्य प्रसाद दास); Vivek Pandey (विवेक पांडे); T Srinivas (टी.श्रीनिवास); Sheikh Shadruddin (शेख शद्रुद्दीन); Venkateshan M (वेंकटेश एम); M Viswnadh (एम.विस्वनाथ); Biswajit Sahu (बिस्वाजित साहू); Anupam Kumar (अनुपम कुमार); C Rethi Nair (सी.रेठी नायर)

Subject: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Sir,

WR

WR Pool account status as on 18-09-2024 is given below:

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week	DSM account fully settled up to week	DSM account Partially settled from week
WR	85,70,90,762/-	186,98,78,544/-	1760,60,52,288/-	Week-22 (26/08/24 to 01/09/24)	Week-11 (10/06/24 to 16/06/24)	Week-12 (17/06/24 to 23/06/24)

Regards,

Neeta

MO, WRLDC



Note No. #1**Attachment:Annexure-2_RLDCs Email Communications.pdf**

From: Sourabh Veerwal

Sent: 18 September 2024 09:40:50

To: Manish Kumar Yadav (मनीष कुमार यादव); dsmsrldc; Bhoopendra Chaudhary; Sumit Kumar (सुमित कुमार); WRLDC DSM; Hemant Kumar Meena (हेमंत कुमार मीना); T R Mohapatra (टी आर मोहापात्रा); Saurav Kr Sahay (सौरव कुमार सहाय); Ankit Jain (अंकित जैन); Pranjal Borkataki (प्रांजल बोरकाटकी); B B Bhoi (बी बी भोइ); Kavita Parihar (कविता परिहर); Nand Lal Nagar (नंद लाल नागर); Korangi Veera Venkata Praharsha; Amish Kumar Sinha; Akash Kalyan; Vijay Jha (विजय झा); Niharika Sareen (निहारिका सरीन); Subrat Swain (सुब्रत स्वैन); S R Narasimhan (एस. आर. नरसिम्हन); R K Porwal (आर के पोरवाल); S. C. Saxena (एस. सी. सक्सेना); RLDCHeads; S Usha (एस उषा); Shiv Kumar Sharma (शिव कुमार शर्मा); Sajan George (सजन जार्ज); Aditya Prasad Das (आदित्य प्रसाद दास); Vivek Pandey (विवेक पांडे); T Srinivas (टी श्रीनिवास); Sheikh Shadruddin (शेख शद्रुद्दीन); Venkateshan M (वेंकटेश एम); M Viswadh (एम विस्वनाथ); Biswajit Sahu (बिस्वजित साहू); Anupam Kumar (अनुपम कुमार); C Rethi Nair (सी रेठी नायर)

Subject: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Madam/Sir,

Please provide the (A), (B) & (C) details as per last week's published statement up to Friday. Please don't include any statements published this week or this week.

Please provide the details by noon today (18.09.2024).

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week	DSM account fully settled up to week	DSM account Partially from week
NR						
WR						
SR						
ER						
NER						

सादर धन्यवाद / Thanks & Regards,

सौरभ वीरवाल / Sourabh Veerwal

सहायक प्रबंधक / Asstt. Manager (MO)

रा.भा.प्रे.के / National Load Despatch Centre, New Delhi

Contact No. :- 7737240169

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Note No. #1

Re: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Attachment:Annexure-2 RLDCs Email Communications.pdf

dsmssrldc

Wed 18-09-2024 13:51

To:Sourabh Veerwal <sveerwal@grid-india.in>; Manish Kumar Yadav (मनीष कुमार यादव) <manish.yadav@grid-india.in>; Bhoopendra Chaudhary <bchaudhary@grid-india.in>; Sumit Kumar (सुमित कुमार) <sumit.kumar23@grid-india.in>; WRLDC DSM <dsmwrldc@grid-india.in>; Hemant Kumar Meena (हेमंत कुमार मीना) <hemantmeena@grid-india.in>; T R Mohapatra (टी आर मोहापत्रा) <trmohapatra@grid-india.in>; Saurav Kr Sahay (सौरव कुमार सहाय) <saurav.sahay@grid-india.in>; Ankit Jain (अंकित जैन) <ankitjain@grid-india.in>; Pranjal Borkataki (प्रांजल बोरकाटकी) <pranjalborkataki@grid-india.in>; B B Bhoi (बी बी भोई) <bibhu@grid-india.in>; Kavita Parihar (कविता परिहर) <kavita@grid-india.in>; Nand Lal Nagar (नंद लाल नागर) <nandlal@grid-india.in>; Korangi Veera Venkata Praharsha <korangi@grid-india.in>; Amish Kumar Sinha <amish@grid-india.in>; Akash Kalyan <akalyan@grid-india.in>; Vijay Jha (विजय झा) <jhavijay@grid-india.in>; Niharika Sareen (निहारिका सरीन) <niharika@grid-india.in>; Subrat Swain <subratswain@grid-india.in>;

Cc:S R Narasimhan (एस. आर. नरसिंहन) <srnarasimhan@grid-india.in>; R K Porwal (आर के पोरवाल) <rk.porwal@grid-india.in>; S. C. Saxena (एस. सी. सक्सेना) <scsaxena@grid-india.in>; RLDCHeads <RLDCHeads@grid-india.in>; S Usha (एस उषा) <usha@grid-india.in>; Shiv Kumar Sharma(शिव कुमार शर्मा) <shivsharma@grid-india.in>; Sajan George (सजन जार्ज) <sajan@grid-india.in>; Aditya Prasad Das (आदित्य प्रसाद दास) <adityapdas@grid-india.in>; Vivek Pandey (विवेक पांडे) < vivek.pandey@grid-india.in>; T Srinivas (टी श्रीनिवास) <srinivas@grid-india.in>; Sheikh Shadruddin (शेख शद्रुदीन) <sheikhshadruddin@grid-india.in>; Venkateshan M (वेंकेशन म) <venkateshanm@grid-india.in>; M Viswnadh (एम विस्वनाथ) <mviswnadh@grid-india.in>; Biswajit Sahu (बिस्वाजित साहु) <biswajit@grid-india.in>; Anupam Kumar (अनुपम कुमार) <anupamkumar@grid-india.in>; C Rethi Nair (सी रेठी नायर) <nair.rethi@grid-india.in>;

SR

प्रिय महोदय/महोदया Dear Sir/Madam,

SR DAS Pool Status as on 18.09.2024 :

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week	DSM account up to wee
SR	₹ 38,55,04,038	₹ 86,36,94,297	₹ 2,38,49,13,283	02 September 2024 to 08 September 2024	10 June 2024

सादर धन्यवाद/Thanks & Regards
 डी वी एस फणेन्द्र/D V S Phaneendra,
 मार्केट ऑपरेशन विभाग /Market Operation Dept.
 दक्षिण क्षेत्रीय लोड डिस्पेच केंद्र./SRLDC,
 प्रिड इंडिया / Grid-India

From: Sourabh Veerwal**Sent:** Wednesday, September 18, 2024 9:40 AM

To: Manish Kumar Yadav (मनीष कुमार यादव); dsmssrldc; Bhoopendra Chaudhary; Sumit Kumar (सुमित कुमार); WRLDC DSM; Hemant Kumar Meena (हेमंत कुमार मीना); T R Mohapatra (टी आर मोहापत्रा); Saurav Kr Sahay (सौरव कुमार सहाय); Ankit Jain (अंकित जैन); Pranjal Borkataki (प्रांजल बोरकाटकी); B B Bhoi (बी बी भोई); Kavita Parihar (कविता परिहर); Nand Lal Nagar (नंद लाल नागर); Korangi Veera Venkata Praharsha; Amish Kumar Sinha; Akash Kalyan; Vijay Jha (विजय झा); Niharika Sareen (निहारिका सरीन); Subrat Swain (सुब्रत स्वाइन); S R Narasimhan (एस. आर. नरसिंहन); R K Porwal (आर के पोरवाल); RLDCHeads; S Usha (एस उषा); Shiv Kumar Sharma(शिव कुमार शर्मा); Sajan George (सजन जार्ज); Aditya Prasad Das (आदित्य प्रसाद दास); Vivek Pandey (विवेक पांडे); T Srinivas (टी श्रीनिवास); Sheikh Shadruddin (शेख शद्रुदीन); Venkateshan M (वेंकेशन म) (वेंकेशन म); M Viswnadh (एम विस्वनाथ); Biswajit Sahu (बिस्वाजित साहु); Anupam Kumar (अनुपम कुमार); C Rethi Nair (सी रेठी नायर)

Subject: Status of Available Bank Balance in Deviation & Ancillary Pool account for 18.09.2024

Madam/Sir,

Please provide the (A), (B) & (C) details as per last week's published statement up to Friday. Please don't include any statements published this week or this week.

Please provide the details by noon today (18.09.2024).

Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	RPC published DSM statement up to week	DSM account fully settled up to week	DSM account Partially from week
NR						
WR						
SR						
ER						
NER						

सादर धन्यवाद / Thanks & Regards,**सौरभ वीरवाल / Sourabh Veerwal****सहायक प्रबंधक / Asstt. Manager (MO)****रा.भा.प्रैक्टे / National Load Despatch Centre, New Delhi****Contact No. :- 7737240169**

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Note No. #1

Attachment:Annexure-3_DSM Deficit Management 18.09.2024.pdf
All India DSM Pool Deficit Management dated 18.09.2024

NLDC: All India Status									
Region	Available Bank Balance (Rs) (A)	Total amount payable to the regional entity excluding IR as DSM charges (Rs) (B)	Net charges Payable for Ancillary & SCUC (in line with format SCUC_BB) (Rs) (C)	Total (D)=(B)+(C) (Rs)	Pro-rata Receivable by Region from Available Bank Balance of All regions (Rs) (E)	Total amount receivable for settlement of DSM charges (Rs) (F)	Total amount receivable for settlement of Ancillary & SCUC (in line with format SCUC_BB) (Rs) (G)	Fund transfer required from other RLDC (Yes/No)	Transferable Amount available (Rs)
NR	86,89,10,635.00	1,72,72,88,341.00	9,13,50,27,992.00	10,86,23,16,333.00	76,23,79,331.00	12,12,30,950.00	64,11,48,381.00	No	10,65,31,304.00
WR	85,70,90,762.00	1,86,98,78,544.00	17,60,60,52,288.00	19,47,59,30,832.00	1,36,69,31,937.00	13,12,38,744.00	1,23,56,93,193.00	Yes	0.00
SR	38,55,04,038.00	86,36,94,297.00	2,38,49,13,283.00	3,24,86,07,580.00	22,80,05,814.00	6,06,18,993.00	16,73,86,821.00	No	15,74,98,224.00
ER	29,47,94,018.00	87,38,49,859.00	14,00,66,492.00	1,01,39,16,351.00	7,11,62,434.00	6,13,31,768.00	98,30,666.00	No	22,36,31,584.00
NER	5,45,16,937.00	46,07,33,054.00	0.00	46,07,33,054.00	3,23,36,874.00	3,23,36,874.00	0.00	No	2,21,80,063.00
Total	2,46,08,16,390.00	5,79,54,44,095.00	29,26,60,60,055.00	35,06,15,04,150.00	2,46,08,16,390.00	40,67,57,329.00	2,05,40,59,061.00		50,98,41,175.00

Details of Fund transfer						
Region	Transferable Amount available (Rs)	Deficit region (Rs)	Amount to be transferred from SR (Rs)	Amount to be transferred from NER (Rs)	Amount to be transferred from ER (Rs)	Amount to be transferred from NR (Rs)
NR	10,65,31,304.00	-				
WR	-	50,98,41,175.00	15,74,98,224.00	2,21,80,063.00	22,36,31,584.00	10,65,31,304.00
SR	15,74,98,224.00	-				
ER	22,36,31,584.00	-				
NER	2,21,80,063.00	-				
Total	50,98,41,175.00	50,98,41,175.00	15,74,98,224.00	2,21,80,063.00	22,36,31,584.00	10,65,31,304.00

