

**EASTERN REGIONAL POWER COMMITTEE**

**14 GOLF CLUB ROAD, TOLLYGUNGE, KOLKATA-700 033**

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**AGENDA FOR THE 11<sup>TH</sup> COMMERCIAL SUB-COMMITTEE MEETING OF ERPC TO BE HELD ON 16.11.2009 (MONDAY) AT 1100 HRS. AT ERPC, KOLKATA**

**ITEM NO. 1 CONFIRMATION OF THE MINUTES OF THE 10TH COMMERCIAL SUB-COMMITTEE MEETING HELD ON 25.06.2009.**

The minutes of the 10<sup>th</sup> Commercial Committee meeting were issued vide letter no. ERPC/COM-I/GEN/2009/3777-3802 dated 01.07.2009. No comment from any constituent on the minutes of above meeting has been received.

**Members may please confirm the minutes of the meeting as circulated.**

**ITEM NO. 2 A) PAYMENT OF UI -- PRESENT STATUS**

The status of UI payment as on 18.10.2009 is enclosed at **Annexure-I**.

**Members may please note.**

Obeying Hon'ble CERC orders dated 4<sup>th</sup> June 2008 and 15<sup>th</sup> March 2009, BSEB has since cleared principal outstanding dues for the year 2008-09. However, interest of the order of Rs.106 lakhs due to delayed payment is yet to be paid.

Further, the current principal outstanding (2009-10) UI dues of BSEB as on 09.11.2009 is of the order of Rs.4290 lakhs considering bill upto 18.10.2009. In addition to this BSEB is required to pay an interest amount of the order of Rs.132 lakhs for the year 2009-10 due to delayed payment of UI charge calculated as on 31.10.2009.

Thus, the total payable amount by BSEB is of the order of Rs.4527 lakhs.

A number of reminders have been issued for liquidation of the outstanding UI charges and as per CERC order UI charges has highest priority among payments.

**BSEB may please confirm their payment plan.**

**B) REACTIVE ENERGY POOL ACCOUNT -- STATUS AS ON 09.11.2009**

The position of Receipt/Payment for bills upto 25.10.2009 as received from ERLDC is indicated at **Annexure – II**.

All the bills have been paid-up. The balance in the pool is Rs.1,39,71,199.

A Workshop is being conducted jointly by ERPC and ERLDC on 19.11.2009 at 10.30 hrs at ERPC, Kolkata on “Restoration and Black Start Procedure” for all the stake holders. Its cost will be met from this account. Necessary post-facto approval would be obtained from ERPC in the ensuing meeting.

**Members may recommend for approval of ERPC.**

**C) ‘IRE POOL’ ACCOUNT (ER & SR) – STATUS AS ON 09.11.2009**

As informed by ERLDC, the statement of IRE between ER and SR has been sent for reconciliation from week No. 1 to 25, i.e., upto 20.09.2009 and the net amount receivable from SR is **Rs.1158.93308 Lakhs**. SR has already confirmed the amount.

**Members may please note that this same is yet to be received.**

**D) POOL BALANCE DUE TO CAPPING OF NTPC STATIONS IN ER / ADDITIONAL UI CHARGE**

As received from ERLDC, as on date an amount of Rs.1216.58551 lakhs and Rs.2825.03951 lakhs are available as capping amount and additional UI charge respectively for 2009-10.

During the deliberation in the 10<sup>th</sup> Commercial Sub-Committee meeting, it was informed by ERLDC that in all other regions separate account have already been opened for proper segregation of UI charges, pool balance, etc. After detailed deliberations, members present in the meeting authorized ERLDC to take appropriate action keeping in view the procedure being followed in other RLDCs and the provisions of CERC regulations.

**ERLDC may please inform the action taken by them in this regard.**

**E) RECONCILIATION OF UI POOL ACCOUNT**

The statement of reconciliation of UI account for the financial year 2007-08 sent to all constituents on 02.04.2009 by ERLDC for checking at their end and confirmation. DVC, GRIDCO, WBSETCL and NTPC have sent their confirmation. The above confirmation is yet to be received from BSEB, JSEB and Sikkim.

The statement of reconciliation of UI account for the financial year 2008-2009 had also been sent by ERLDC to all constituents on 06.05.2009 for confirmation. Reminder for the same was also sent on 03.06.2009 by ERLDC. Confirmation is yet to receive from BSEB, JSEB and Sikkim.

The statement of reconciliation for the period from April, 2009 to September 2009 sent to all constituents on 06.10.2009 for confirmation. WR, GRIDCO and WBSETCL have confirmed. Others are yet to confirm in spite of reminder dated 29.10.2009.

**Concerned members are requested to get the confirmation expedited from their respective utility by the end of this month.**

**ITEM NO. 3 ISSUES RELATED TO SCHEDULING OF NTPC STATIONS IN ER UNDER COAL SHORTAGE CONDITIONS.**

In accordance with the Clause 21 (4) of CERC Tariff Regulations 2009, ERLDC has been scheduling the NTPC power stations of Eastern Region under coal shortage conditions and DCi for a day under coal shortage are computed accordingly. During the last few months the following issues have emerged :

- i) It was initially understood that the condition leading to coal shortage would be infrequent incident and consequently a matter of aberration. However, a close study of the declaration of the coal shortage shows that during the month of October 2009, coal shortage in case of NTPC stations in ER were as under :

Farakka	:	1 <sup>st</sup> , 2 <sup>nd</sup> , 5 <sup>th</sup> , 6 <sup>th</sup> & 10 <sup>th</sup> to 31 <sup>st</sup>
Kahalgaon – I	:	All the days of the month
Kahalgaon – II	:	1 <sup>st</sup> to 5 <sup>th</sup> , 7 <sup>th</sup> to 12 <sup>th</sup> & 15 <sup>th</sup> to 31 <sup>st</sup> .

A scrutiny of the above reveals that all the above stations were under coal shortage almost for the entire month of October 2009. The issue arises whether the condition of coal shortage can persist indefinitely.

- ii) In some cases, there have been abrupt withdrawal of declared coal shortage creating scheduling as well as commercial accounting complications. In this connection, reference is invited to the discussions of 43<sup>rd</sup> OCC meeting held at ERPC, Kolkata on 14.10.2009 wherein the members agreed that “Once coal shortage is declared for a particular day, coal shortage declaration should not be withdrawn by NTPC during the day except under exceptional circumstances for which reason should be intimated to ERLDC and ERPC”. Therefore, the issue arises as to under what condition withdrawal of previously declared coal shortage can be made by NTPC.
- iii) There have been incident of less requisition during peak hours by some utility constituents than off peak hours as pointed out by NTPC. This resulted in less realization of fixed cost based on average DCi during peak hours. The issue was again discussed in the last OCC meeting held on 14.10.2009 wherein it was decided

that “As far as possible, schedule given by beneficiary States should be in consonance with the nature of demand curve”.

- iv) Director (Comml), GRIDCO in his letter dated 05.11.2009 addressed to Executive Director, Talcher Super Thermal Power Station, Kaniha, has pointed out that the coal earmarked for the units of Stage-I should be used for the running units to maximize generation for the benefit of the constituents of Eastern Region. Coal earmarked for TSTPP-I should not be mixed up with that of TSTPP-II.

**Members may please discuss.**

#### **ITEM NO. 4 ADDITIONAL UI CHARGES ON INTER-REGIONAL POWER TRANSACTIONS**

As per Clause 7(3) of CERC Regulations 2009 on UI Charges and related matters, ERPC had been issuing the weekly UI account reflecting the additional charge at specified rate for overdrawal / under-injection of power including inter-regional transactions as and when the frequency is below 49.2 Hz.

Since other RPCs have not been applying Additional UI Charges on inter-regional transactions, the issue was referred to CERC by ERPC vide letter dated 17.06.2009. Meanwhile, CERC has issued Statement of Reasons on UI Regulations vide its order No. 1-7/1(1) 2009-CERC dated 08.06.2009 whose Clause No. 10.2 is reproduced:

**Quote**

*As regards the concerns expressed on implication for inter-regional UI on account of introduction of volume cap on over-drawal and under-regeneration during low frequency regime, it is clarified that volume caps will have to be monitored and operationalised for each beneficiary and generating station for their deviations, on overall basis at State boundaries and not on collective regional basis. Further, the additional UI charge for under injection and over-drawal by regional entities collected within the region shall be retained in the pool account of that region and shall not be passed on to another region.*      **Unquote**

*The matter was also referred to ERPC by GM, ERLDC. Accordingly, while finalizing the UI account for the week from 10<sup>th</sup> to 25<sup>th</sup> October 2009, the same is being implemented.*

**This is for information of the members.**

Further, CERC solicited comments and suggestions on proposed revision of UI charges and additional UI charges vide CERC Public Notice dated 07.10.2009. In response, ERPC Secretariat vide letter dated 28.10.2009 has suggested that the amount of additional charges collected from licensees (who are violating law) be paid to the UI Pool account of the

region of which under-drawing licensees is a constituent for incurring expenditure on assets for the benefit of consumers who have been supplied low frequency electricity.

**Constituents may note and discuss.**

**ITEM NO. 5 A) COMMERCIAL DECLARATION OF REGIONAL ASSETS – POWERGRID**

**I) LILO of 400 KV Patna-Kahalgaon Line at Barh STPP, NTPC**

POWERGRID vide their letter dated 15.10.2009 intimated that LILO portion of Patna-Kahalgaon line at Barh STPP, NTPC was test charged successfully on 14<sup>th</sup> October 2009 at 18.51 hours and declared its COD with effect from 1<sup>st</sup> November 2009 as per CERC Regulations 2009.

As per decision taken in the 7<sup>th</sup> Commercial Sub-Committee meeting held on 24.06.2008, POWERGRID is required to furnish the requisite information in the prescribed format in respect of the above asset, indicating the following :

- i) Approved cost including the project to which it is attached.
- ii) Approved in the Standing Committee meeting on Power System Planning in ER held on ..... (Date) at ..... (Place).
- iii) Approved in EREB/ERPC meeting held on ..... (Date) at ..... (Place).
- iv) Transmission charge payable by whom for this asset.

POWERGRID is expected to bring this information for the meeting.

**Members may please peruse and consider for approval.**

**B) ISSUE RAISED BY ERLDC**

**I) Requirement of SEMs upto 2012 (11<sup>th</sup> Plan Period)**

A list of SEMs required for new elements of the ER grid coming within 11<sup>th</sup> Plan period had been prepared by ERLDC and the same was circulated to all constituents including POWERGRID during the OCC meeting held on 17.05.2009 at Kolkata. POWERGRID is to inform the action taken by them for procurement.

**POWERGRID may intimate their schedule of procurement process.**

**II) Time Synchronisation of SEM**

On the issue of time drifting of SEMs with respect to GPS was taken up with POWERGRID. Since due actions have already been initiated and time corrections have already been done, yet time corrections at stations

like Ranchi (POWERGRID) and FSTPP (NTPC) require to be attended at the earliest. It is proposed that while downloading the data, the time drift may be noted and whenever any time correction/synchronization is carried out on any meter, record may be generated and sent to ERLDC in the prescribed format. Format of time correction/synchronization report is attached at **Annexure-III**.

**Members may please note.**

**III) Installation of SEM**

132 KV Garwa-Sonenagar line has been made LILO at Japla. SEM has to be installed at Japla S/S for accounting purpose.

**Members may please discuss.**

**IV) Transmittal of SEM readings**

SEM is already installed at Chandil and Hatia end of 220 KV Ranchi-Chandil and 220 KV Ranchi-Hatia lines but readings are not being received from JSEB end. JSEB is requested to send the readings for validation / checking of Ranchi end meter readings.

**JSEB may please confirm.**

**ITEM NO. 6 COMMERCIAL OPERATION OF UNIT # 7 OF KAHALGAON STPS STAGE-II OF NTPC AND ASSOCIATED REVISION OF SHARE ALLOCATION FROM CEA / MoP IN THIS REGARD.**

Unit # 7 of Kahalgaon Stage-II of NTPC was synchronized on 31.03.2009. Till date it has not yet been declared under commercial operation. The reason for this inordinate delay is not known. NTPC is requested to inform the status of the unit.

NTPC is also requested to take up the issue of revision of share allocation in favour of regional constituents of Eastern Region with CEA/MoP prior to declaration of commercial operation of Unit # 7 of Kahalgaon Stage-II.

It is informed that in the absence of share allocation from MoP / CEA, scheduling of NTPC Kahalgaon Stage-II U # 7 power cannot be made even after declaration of commercial operation of U # 7 of KhSTPP Stage-II by NTPC. This would lead to complicacy of recovery of fixed charges.

**Members may please discuss.**

**ITEM NO.7 ANY OTHER POINT WITH THE PERMISSION OF THE CHAIR**

**SUMMARY OF UI RECEIPT AND PAYMENT STATUS**

**BILL UPTO 11.10.2009 (Week - 28 of 2009 - 10 )**  
**Last Payment Disbursement Date - 30.10.09**

Figures in Rs. Lakhs

CONSTITUENTS	Receivable	Received	Payable	Paid	Outstanding
WR	0.00000	0.00000	81517.01344	75453.32669	-6063.68675
SR	5217.84796	3655.91590	6156.06356	6156.06356	1561.93206
NER	948.02956	392.77048	12386.06986	10810.26468	-1020.54610
NR	99341.89561	87573.58967	0.00000	0.00000	11768.30594
BSEB	7288.55644	2511.41167	3237.56873	2806.47056	4346.04660
JSEB	998.90657	990.43314	10731.96745	8332.91906	-2390.57496
DVC	26286.19652	26286.16944	1717.29225	0.00000	-1717.26517
GRIDCO	16229.07989	15824.62990	5684.76115	5684.76115	404.44999
WBSETCL	2116.85167	2116.69743	18511.23260	14430.21574	-4080.86262
SIKKIM	421.90772	419.37495	3727.30556	3192.28477	-532.48802
NTPC	0.00000	0.00000	5385.09476	4840.14014	-544.95462
NHPC	0.00000	0.00000	1318.28169	1098.18455	-220.09714
<b>Pool Balance</b>	0.00000	0.00000	<b>1455.29677</b>	1216.58551	-238.71126
<b>Additional UI charge</b>	12942.01987	2820.83004	1084.76913	0.00000	9036.42070
<b>Transfer to IRE</b>	0.00000	0.00000	4985.88627	2928.48231	-2057.40396
<b>TOTAL</b>	<b>158849.27194</b>	<b>139770.99258</b>	<b>157898.60322</b>	<b>136949.69872</b>	

	<b>% Realization</b>	<b>87.99</b>	<b>As on 30.10.09</b>	
Receivable:	Receivable by ER POOL		Payable	Payable by ER POOL
Received	Received by ER POOL		Paid	Paid by ER POOL
"- ve" Payable by ER pool			"+ ve" Receivable by ER pool	

**STATUS OF ER REACTIVE POOL ACCOUNT**

Figures in Rs

RECEIVABLE IN ER POOL AS PER PUBLISHED A/C UPTO 25.10.09 (2009-10)  
AS ON 09.11.09

CONSTITUENT	AMOUNT RECEIVABLE IN THE POOL (Rs.)	AMOUNT RECEIVED IN THE POOL (Rs.)	OUTSTANDING (Rs.)
<b>WBSETCL</b>	<b>3320742</b>	<b>3320742</b>	<b>0</b>
<b>TOTAL</b>	<b>3320742</b>	<b>3320742</b>	<b>0</b>

Amount available in Reactive A/C as on :  
09.11.09

**13971199**

**REPORT ON TIME SYNCHRONISATION**

Name of the Utility :

Name of the Substation :

Sl. No.	Meter Sl. No.	Date / Time before 1 <sup>st</sup> time correction	Date / Time after 1 <sup>st</sup> time correction	Date / Time after 2 <sup>nd</sup> time correction	Date / Time after 3 <sup>rd</sup> time correction	Date / Time after 4 <sup>th</sup> time correction	Date / Time after 5 <sup>th</sup> time correction	Date / Time after 6 <sup>th</sup> time correction
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Signature of Concerned officer