

EASTERN REGIONAL POWER COMMITTEE

AGENDA FOR THE 11TH TCC MEETING

Date: 03.12.2009

Venue : Mayfair Hotel, Gangtok

ITEM NO.1 CONFIRMATION OF THE MINUTES OF 10th TCC MEETING OF ERPC HELD ON 28.08.2009 AT RAICHAK

The minutes of 10th TCC meeting of ERPC were circulated vide letter no. ERPC/Committee/2009/5164 dated 23.09.2009. General manager(OS), ER-II HQ, NTPC vide fax message no.ER-IIHQ/OS/ERPC/TCC/01 dated 27.10.2009 has sought amendment in minutes of the meeting on item no.5 titled "Review of Coal Stock Position in various Thermal Power Stations in Eastern Region".

The deliberation in the TCC meeting as recorded is as under :
(page-9, paragraph-2)

"Talcher STPP has annual coal requirement of 17.3 MMT and they have tied coal supply with CIL".

Amendment requested by NTPC :

"Talcher STPP has Fuel Supply Agreement (FSA) with Coal India Limited (CIL) for 17.3 MMT against annual coal requirement of 20.3 MMT."

NTPC is requested to add a line stating the reason for the difference in FSA and annual coal requirement.

Members may please decide and confirm the minutes of 10th TCC meeting.

ITEM NO.2 HIGHLIGHTS OF GRID PERFORMANCE FOR THE PERIOD AUGUST'09 TO OCTOBER'09

2.1 FREQUENCY :

Frequency profile for the period August'09 to October'09 is shown below:

	Frequency	Frequency	frequency
	<49.2 Hz	49.2 to 50.3 Hz	> 50.3 Hz
Months		(IEGC Band)	
August'09	25.51	74.36	0.13
September'09	16.30	83.20	0.50
October'09	5.03	94.67	0.30

From the above table it may be observed that:

- Frequency profile in the IEGC band (49.2 to 50.3 Hz) recorded substantial improvement from September'09 onwards. In the month Oct'09, the percentage of time the integrated system frequency remained below IEGC band was only 5.03%.

2.2 PERFORMANCE REVIEW

Description	Average (MU)/Month			October'08	October'09	% Increase
	August,08 to October'08	August,09 to October'09	% Increase			
Net Generation (MU)/Month	7931	7985	0.7	7916	7857	-0.7
Net Central Sector Thermal Generation (MU)/Month	1778	1753	-1.4	2437	1800	-26.1
Import from CPPs in (MU)/Month	139	276	98.6	155	379	143.7
ER Consumption (MU)/Month	6833	7236	5.91	6756	7195	6.5
Net Export to Outside Region (MU)/Month including transmission loss	1236	1025	-17.1	1068	943	(-)11.8
Regional Peak Demand Met (MW)	11664	12384	6.2	11284	12108	7.3
Peak Export (MW)	3630	3586	-1.2	3630	3275	-9.8

Generation: During the period under review, the overall generation has marginally increased as compared to previous year. In spite of commissioning of a number of new units [KhSTPS U#7 (500 MW), CTPS U# 7 (250 MW), BkTPS U#5 (210 MW), STPS #5 (250 MW) etc.] since January'09, the energy generation did not rise mainly because of shortage of coal supply as well as inadequate rainfall/delayed monsoon.

The central sector thermal generation in particular has declined considerably. However, the generation from CPPs has shown considerable improvement with the addition of new units in Orissa (e.g. Jindal, NBFA etc.).

Demand: During the period under review, the regional peak demand met was 12384 MW (on 03.09.2009), an increase of 6.2% compared to corresponding period of last year. The monthly average regional energy consumption was 7236 MU, showing an increasing trend around 6% (approx) over the same period of the last year.

2.3 MONTHLY AND CUMULATIVE EXPORT OF POWER FROM ER (BASED ON SEM FIGURES)

Table: 1

(A) EXPORT

Region	Export in MU		Export in MU		% Growth in Export *	
	During October'09	Cumulative (August,09 to October'09)	During October'08	Cumulative (August,08 to October'08)	During October'09	Cumulative (August,09 to October'09)
NR	1614.53	5092.62	1136.84	3203.35	42.0	59.0
WR	0	0	80.35	399.6	-	-
SR	0	0	235.92	589.54	-	-
NER	0	0	0	0	-	-
TOTAL	1614.53	5092.62	1453.11	4192.49	11.1	21.5

B) IMPORT

Region	Import in MU		Import in MU		% Growth *	
	During October'09	Cumulative (August,09 to October'09)	During October'08	Cumulative (August,08 to October'08)	During October'09	Cumulative (August,09 to October'09)
NR	0	0	0	0	NA	NA
WR	356.91	862.2	0	0	NA	NA
SR	223.04	1116.20	0	0	NA	NA
NER	46.41	208.88	137.95	596.33	-66.4	-65.0
TOTAL	626.36	2187.28	137.95	596.33	354.0	266.8
Net Export from ER	988.17	2905.34	1315.16	3596.16	-24.9	-19.2

* As compared to similar period of last year.

NA – Not Applicable.

ACTUAL EXPORT OF POWER FROM ER VIS-À-VIS SCHEDULE

Table : 2

All Figures in MU

Month	NR		WR		SR		NER	
	Schedule	Actual	Schedule	Actual	Schedule	Actual	Schedule	Actual
August'09	-1378.16	-1814.28	-40.92	211.38	418.16	404.4	53.66	123.47
September'09	-1375.36	-1663.81	-9.79	293.91	531.26	488.76	18.61	39.00
October'09	-1392.99	-1614.53	91.00	356.91	343.54	223.04	1.37	46.41
Total	-4146.51	-5092.62	40.29	862.2	1292.96	1116.2	73.64	208.88

(-) = Export from ER

(+) = Import to ER

During the period under review i.e. August'09 to October'09, the net export outside Eastern Region was 2905.34 MU compared to 3596.24 MU during August'08 to October'08, showing a decline of 19.2%. During the period August'09 to October'09, NR drew 5093 MU against its schedule of 4147 MU, an overdrawal of 23%. Whereas, WR injected 863 MU to ER against its drawal schedule of 40 MU.

ITEM NO.3 IMPORTANT GRID EVENTS

- 400 kV PPSP-Bidhannagar line was taken into service for the first time on 12/09/09 after upgradation of Bidhannagar S/s to 400 kV.
- 400 kV Purnea-Muzzaffarpur-I & II were test loaded upto a maximum of 1800MW each on 22/09/09.
- Unit#3 of Budge-Budge TPS (250 MW) commissioned on 29.09.09
- LILO of 400 kV KhSTPP-Patna-I at Barh was charged for the first time at 18:52 Hrs of 14/10/09.

- As per decision of 42nd OCC meeting, ICT-I at 400 kV Meramundali was shifted from bus-II to bus-I on 25.10.09 and this would increase operational flexibility at Meramundali S/s.
- CTPS Unit#7(250MW) was synchronised for the first time on 26/10/09 with upto 100MW generation.
- 63MVAR Line Reactor at Binaguri end of 400 kV Binaguri-Bongaigaon-II at Binaguri end was isolated on 31/10/09 and another 63MVAR line reactor connected to the line at Bongaigaon end. Thus presently both lines of 400 kV Binaguri-Bongaigaon are in possession of 1x63MVAR Line reactor at Bongaigaon end. The isolated 63MVAR line reactor would be connected to one of the lines in Tala-Binaguri section as per discussions in 2nd TCC meeting.

Members may please note.

ITEM NO.4: REVIEW OF COAL STOCK IN VARIOUS THERMAL POWER STATIONS IN EASTERN REGION

As per information posted in CEA website, status as on 19.11.2009 :

- 8 stations were “Super-critical” (less than 4 days coal stock)
- 13 stations were “Critical” (less than 7 days coal stock)
- Coal stock position of 23 TPSs of ER is as below:

COAL STOCK OF ER TPS AS ON 19.11.09

Sl No.	Power Station	Capacity MW	Mode of transport	Linked Mines	Daily Coal Required '000 MT	Coal Stock in Days		Loss of generation in mu in Oct'09
						Normative	Actual	
<u>NTPC</u>								
1	Farakka STPS @	1600	Pithead	ECL, BCCL, CCL, MCL and NEC	32.64	15	0	570
2	Kahalgaon STPS@	2340	Pithead		37.536	15	0	682
3	Talcher STPS @	3000	Pithead		61.2	15	1	173
<u>DVC</u>								
4	BTPS-B	630	Rail	ECL, BCCL, CCL and MCL	10.5	20	35	
5	Chandrapura	750	Rail		6.5	20	87	
6	Durgapur	350	Rail		5.46	20	30	
7	Mejia @	1340	Rail		22.5	20	0	
<u>BSEB</u>								
8	Barauni	320	Rail	ECL, BCCL	1	20	35	
9	Muzzafarpur	220	Rail		1	20	14	
<u>JSEB</u>								
10	Patratu @	840	Rail	CCL	4	20	3	
11	Tenughat @	420	Road	CCL	6.6	20	3	

Sl No.	Power Station	Capacity MW	Mode of transport	Linked Mines	Daily Coal Required '000 MT	Coal Stock in Days		Loss of generation in mu in Oct'09
						Normative	Normative	
Orissa								
12	IB TPS	420	Pithead	MCL	8	15	15	20
13	Talcher Old	470	Pithead	MCL	8.3	15	11	
WBPDCL								
14	Kolaghat TPS @	1260	Rail	ECL, BCCL and MCL	17.85	25	3	
15	Bakreswar TPS #	840	Rail		10.8	25	5	
16	Santalidih TPS	730	Rail		6.235	20	8	
17	Bandel TPS #	450	Rail		4.97	20	4	
18	Sagardighi @	600	Rail		7.2	20	1	
DPL								
19	DPL TPS #	690	Rail	BCCL, ECL, MCL	9.6	20	4	
CESC								
20	Budge-Budge	500	Rail	ECL, BCCL and MCL	7.2	20	11	
21	Titagarh #	240	Rail		3.4	20	5	
22	Southern REPL #	135	Rail		2.4	25	4	
23	New Cossipore	130	Rail		1.1	20	20	

“#” stands for station with less than 7 days coal stock and more than 3 days coal stock
“@” stands for Super-critical station with less than 4 days coal stock

Due to low coal stock position, performances of thermal generating stations are severely dented resulting into critical condition of the grid. ER ISGS thermal stations are presently declaring lower availability mainly due to coal shortage. A statement depicting typical values of DC furnished by vis-à-vis full DC is given below:

Name of the Thermal ISGS	DC (MW)/ Normative Ex-bus Capacity (MW)			
	July-09	Aug-09	Sep-09	Oct-09
FSTPP	921/1489	783 /1489	756/1489	732/1489
KhSTPP-I	564/764	510/764	410/764	469/764
KhSTPP-II	488/935	366/935	345/935	360/935
TSTPP-I	395/935	721/935	809/935	843/935

Coal stock positions of Eastern Regional Thermal Power Stations are regularly monitored in the OCC meetings of ERPC and representative of CIL was specially invited in the OCC meetings to address the coal shortage issues faced by power sector with Coal companies.

In the 44th OCC meeting held on 20.11.09, Member Secretary, ERPC proposed perusal of the following aspects which are pertinent to coal shortage problems discussed at various forums of ERPC.

- a. Seeking import duty exemption on imported coal, because import of coal is getting thrust upon Eastern Region TPSs.
- b. Exploring the use of heavy fuel oil in the coal shortage scenario and deemed export benefit for Heavy Fuel Oil supplied to Eastern Regional Thermal Station. This will improve average PLF and peak/off-peak ratio.
- c. Defining “Coal Shortage Condition” scenario in terms of normative coal consumption/day, coal stock at TPS and rate of coal dispatch from mine, which is yet to be defined.
- d. Whether Kahalgaon U#7 (500 MW) is fit for declaring COD under coal shortage scenario, when linked coal mine is yet to be developed.

Further during deliberation, followings were noted

- Coal Supply to Farakka and Kahalgaon STPP during the month of October’09 was 103.3% of contracted quantity. (CIL)
- Coal requirement for Kahalgaon U#7 is not included in 15 MMT coal allocated to Farakka and Kahalgaon STPP from CIL during the year 2009-10. (CIL)
- Import of coal would start by December’09. Order for Imported coal is for 4 MMT which is equivalent to 6 MMT of Indian coal. (NTPC)
- 2 MMT of Ranigang A/B grade coal equivalent to 3 MMT of normal grade coal has been arranged. (NTPC)
- Tied up with NCL for 30 days for 0.3 MMT of coal and also tied up with Singreni coal mines for 1 MMT coal. (NTPC)
- Rest 2 MMT requirement of coal is to be arranged through e-auction or forward auction. (NTPC)
- With this, generation from Farakka and Kahalgaon would start improving by December’09. (NTPC)
- Coal supply to Talcher STPP during the month of October’09 was 116.8% of contracted quantity. (CIL)
- Talcher STPP complained of receipt of poor quality coal (specific coal consumption higher than 0.9). (NTPC)
- There is no provision for separately earmarking coal for Talcher Stage-I and Stage-II as coal is allocated for total Talcher STPP. (NTPC)
- Declared capacity for Talcher Stage-I STPP during the month of October’09 was more than 100% and higher than DC of Talcher Stage-II STPP. (NTPC)
- However, efforts are there to maximise generation from the running unit of Talcher Stage-I STPP. (NTPC)
- Coal supply to Mejia TPS during the month of October 09 was 78.4% of contracted quantity. (CIL)

- Unloading constraints at Mejia TPS were already resolved and the current low coal stock position happened due to some problems in railway rake movement. (DVC)
- Coal supply to Sagardighi TPS during the month of October'09 was 46.9%. Current low coal stock position at Sagardighi TPS might have happened due to some problems in railway rake movement. (CIL)
- Unloading problem at Sagardighi TPS is resolved. Presently, entire supply of 2 BOBR rakes per day is consumed by Sagardighi TPS. (WBPDCCL)
- WBPDCCL has signed FSA with CIL. (WBPDCCL)
- IB TPS has contracted for Grade "F" coal and coal supplied to IB TPS has ash content of 38% and other grade "F" coal features. (CIL)
- Poor coal reported by NTPC, WBPDCCL and others needs further investigation. If specific poor coal quality problem is reported, CIL would look into it. (CIL)
- Coal stock position of Titagarh TPS has improved. As on 19.11.09, Titagarh TPS has 5 days coal. (CESC)
- DPL informed that they are facing some coal unloading problems due to supply of coal by suppliers mainly in non-BOBR rakes. They were requested to pursue the case with Railways.

CIL proposed to give a presentation in the next OCC meeting on how the coal is allocated, the follow-up supplies and their role in shortage scenario. Then, members proposed that CIL may give such a proposal before ensuing TCC/ERPC meeting. This was accepted by CIL.

After detailed discussion, OCC members decided that abysmal coal stock in various thermal stations in ER, declaration of COD of Kahalgaon U#7 when linked coal mine is not developed and definition of coal shortage condition needed further deliberation and referred the matter to TCC for further deliberation.

In light of the above fact,

- **CIL has been invited to give their presentation on coal allocation/shortage issues.**
- **Concerned Members may furnish coal stock status and related issues of their respective generating stations, which will be discussed one by one.**
- **NTPC may propose the definition of coal shortage condition correlating normative daily coal consumption, coal stock and the rate of dispatch from the sources of coal. Other members including CIL may discuss for adoption.**
- **NTPC may share its views on Kahalgaon U#7 should be declared COD when linked coal mine is yet to be developed.**
- **NTPC may share the steps taken by them to mitigate coal shortage problem.**
- **NTPC may give a presentation on the payment due to them under different loading patterns/orders given by ERLDC under coal shortage scenario.**

ITEM NO.5: STRENGTHENING OF EVACUATION SYSTEM FROM SOUTH BENGAL TOWARDS NORTHERN PART OF ER GRID

The issue was put up for discussion in the 44th OCC meeting held on 20.11.09 by ERLDC. ERLDC submitted that in the past, Total Transfer Capability/Available Transfer Capability declarations have been affected due to constraints in evacuation of surplus power from South Bengal to Northern part of ER grid and further onwards to NR/NER, during winter season due to high loading of 400 kV FSTPP-Malda-Purnea D/C sections. During winter season (December to February), low hydro availability of Teesta/Tala/CHPC/NER hydro stations coupled with high drawal by NR/NER results in heavy power flows through 400 kV Farakka-Malda-Purnea D/C line. These lines being of twin moose configuration have inherently lower power carrying capacity than that of Tala transmission system and thus affect TTC / ATC for export of power to NR and NER during winter.

Several schemes like 400kV D/C from Gokarno to Purnea / Binaguri; Gokarno-Malda and Malda – Purnea D/C had been proposed by WBSETCL in the past to help ease out the above constraint. 2nd 400KV FSTPP-KhSTPP D/C line associated with Farakka-III (500MW) was discussed in the 6th TCC meeting and concurred in 7th ERPC meeting. As per information available from CEA, the target date for completing this line is June 2011.

Therefore, upgrading of 400kV Farakka – Malda D/C by using high temperature INVAR conductor is urgently required to overcome the present constraints.

In the meeting, following deliberation took place.

- Upgradation of Farakka-Malda-Purnea section was necessary to remove bottleneck in transfer of power from ER to NR during the winter months and the matter may be referred to TCC for further advice. (ERLDC)
- Any ER system up-gradation scheme is first vetted by Standing Committee on Power System Planning for Eastern Region and then put-up to TCC and ERPC for subsequent approval. (ERPC)
- Present strengthening scheme proposed by ERLDC might be referred to Standing Committee. (ERPC)

OCC members agreed that the matter should be placed before TCC members for further advice.

Members may kindly discuss.

COMMERCIAL MATTERS

ITEM NO. 6 A) PAYMENT OF UI -- PRESENT STATUS

The status of UI payment as on 20.11.2009 is enclosed at **Annexure-I**.

Members may please note.

Obeying Hon'ble CERC orders dated 4th June 2008 and 15th March 2009, BSEB has since cleared principal outstanding dues for the year 2008-09. BSEB has also paid an amount of Rs.500 lakhs on 17.11.2009. Out of which, an amount of Rs.105.95727 lakhs has been adjusted against the balance interest towards the delayed payment of UI charges, receivable from BSEB for

the year 2008-09. Thus, the total payable amount by BSEB is Rs.5136.94169 lakhs, the details of which are given below :

Rs. in Lakhs			
Block Year	Outstanding Principal	Outstanding interest for delayed payment of UI charges	Total
2008-09	NIL	105.95727	105.95727
2009-10 (Upto 16.11.09)	5399.33186	131.65256	5530.98442
Amount paid on 17.11.2009	394.04273	105.95727	500.00000
Amount outstanding as on 20.11.2009	5005.28913	131.65256	5136.94169

With this payment Rs.500 lakhs UI account in respect of BSEB for the year 2008-09 stands completed.

In the last Commercial Committee meeting held on 16.11.2009, BSEB was requested to accord top priority for payment of outstanding dues. In the meeting ERLDC reminded that CERC can suo-motto issue notice to BSEB and impose penalty for continuance of default.

BSEB may please confirm their payment plan.

B) REACTIVE ENERGY POOL ACCOUNT -- AS ON 20.11.2009

The position of Receipt/Payment for bills upto 20.11.2009 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. In the 8th TCC and 8th ERPC meetings, ERPC had authorized Member Secretary to get held the Seminar/Workshop(s) on emerging issues for the benefit of the constituent members by utilizing the fund available in the ER Reactive Pool account.

As a part of Disaster Management, a Workshop was conducted jointly by ERPC and ERLDC on 19.11.2009 at ERPC, Kolkata on “Black Start Procedure and Restoration”. All the constituents including SLDCs sent their participants.

An amount of Rs.1,23,028/- has been incurred for which TCC may give post facto approval.

The Commercial Sub-Committee in its 11th meeting held on 16.11.2009 recommended to TCC and ERPC for approval of the expenditure.

TCC may accord approval.

C) ‘IRE POOL’ ACCOUNT (ER & SR) – AS ON 20.11.2009

As informed by ERLDC, the statement of IRE between ER and SR has been sent for reconciliation upto 20.11.2009 and the net amount receivable from SR is **Rs.1158.93308 Lakhs**. SR has already confirmed the amount.

Members may please note that this amount 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.

This is for information of the members.

ITEM NO. 7 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 10th to 25th October 2009, the same is being implemented.

Further, in the Commercial Committee meeting on 16.11.2009, ERPC Secretariat informed that it would send separate letters to all concerned that this CERC decision shall be implemented with effect from 01.04.2009.

In this connection, it is informed that 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.

Members may please note and discuss.

ITEM NO.8 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 14th October 2009 at 18.51 hours and declared its COD with effect from 1st November 2009 as per CERC Regulations 2009.

In the Commercial Committee meeting held on 16.11.2009 POWERGRID representative furnished the following information :

- i) Approved total cost of the project is Rs.3779 crores out of which Rs.171 crores (approx.) is for LILO portion of 400 KV Patna-Kahalgaon line at Barh STPP, NTPC.
- ii) Above asset was approved in the Standing Committee meeting held on 25.08.2003 at Gangtok.
- iii) Approved in the 107th and 108th EREB meetings held respectively on 18.09.2003 and 01.01.2004.
- iv) Till the COD of the 1st unit at Barh STPS, transmission charges would be borne by NTPC, thereafter by the concerned beneficiaries as per CERC Regulation.

Members in the Commercial Sub-Committee in its 11th meeting held on 16.11.09 recommended to TCC for the approval of COD of the above elements.

ITEM NO.9 AUGMENTATION OF TRANSFORMATION CAPACITY OF 220/132 kV BIRPARA AND SILIGURI SUB-STATIONS OF POWERGRID

In the 10th TCC and 11th ERPC meetings held on 28.08.2009 and 29.08.2009 respectively, it was decided that the existing 1 x 50 MVA transformer at Birpara S/s of Powergrid would be replaced by 1 x 100 MVA transformer. The entire cost would be borne by WBSETCL. Further, in the said meetings it was decided that 1 x 100 MVA additional transformer would be installed at Siliguri S/s of Powergrid and WBSETCL agreed to bear the entire cost for installation of one additional 100 MVA transformer.

In this connection, POWERGRID communication dated 12.11.2009 addressed to ERPC is reproduced below :

“Regarding these items, the minutes of meeting states that the entire cost would be borne by WBSETCL. Here, it is to mention that 220/132 KV Birpara & Siliguri sub-stations have been established as a part of regional project. Therefore, 220/132 KV transformer augmentations at Birpara & Siliguri should be taken up by POWERGRID as regional strengthening schemes for which the transmission charges would be paid by WBSETCL, as per CERC norms.”

POWERGRID may please elaborate further. The concerned members may please discuss.

ITEM NO.10 STEEP HIKE IN FUEL PRICE ADJUSTMENT (FPA) PRICE

In the 10th TCC meeting held on 28.08.2009, BSEB raised the issue of steep hike in fuel price adjustment (FPA) price was discussed in details. In the meeting, it was suggested that both BSEB and NTPC would sit together and make necessary computation to arrive at the rationale of increase of FPA in recent times. In case of any disagreement in this regard, ERPC Secretariat may be associated in the above work.

BSEB and NTPC may indicate whether they have mutually settled the aspect.

ITEM NO.11 AWARD OF ANNUAL MAINTENANCE CONTRACT FOR SCADA

Award of Annual Maintenance Contract for SCADA installed at various Control Centres of Eastern Region commissioned under ULDC scheme is at the final stage. The contract is expected to be awarded during the month of December 2009. The matter was duly deliberated in various for a of ERPC. In the 10th ERPC meeting held on 11.04.2009, it was agreed that MOU shall be signed by all the constituents before placement of the order. The signing of MOU with BSEB and JSEB is still awaited. Pending signing of the MOU, placement of the LOA on M/s AREVA would be difficult. Under the circumstances, BSEB and JSEB are requested to expedite the matter of signing of MOU at the earliest so that LOA may be placed on M/s AREVA for the maintenance contract of the ER-ULDC scheme without any delay.

Members may kindly deliberate.

Annexure- I

SUMMARY OF UI RECEIPT AND PAYMENT STATUS

**BILL UPTO 01.11.2009 (Week - 31 of 2009 - 10)
Last Payment Disbursement Date - 20.11.09**

Figures in Rs. Lakhs

CONSTITUENTS	Receivable	Received	Payable	Paid	Outstanding
WR	0.00000	0.00000	88547.34389	83780.87315	-4766.47074
SR	7904.31434	7520.60781	6116.37080	6116.37080	383.70653
NER	948.02956	392.77048	12987.06332	12356.09761	-75.70663
NR	105051.16978	96602.87616	0.00000	0.00000	8448.29362
BSEB	8398.18754	2905.45440	3293.91457	2806.47056	5005.28913
JSEB	1119.25650	990.43314	10946.91987	9949.86638	-868.23013
DVC	28481.17471	28481.14763	2002.01781	377.04133	-1624.94940
GRIDCO	16414.58199	16392.44809	5684.76115	5684.76115	22.13390
WBSETCL	2116.85167	2116.69743	21675.94258	16873.75207	-4802.03627
SIKKIM	423.48672	419.37495	3816.49045	3480.97691	-331.40177
NTPC	0.00000	0.00000	5673.14656	5185.32640	-487.82016
NHPC	0.00000	0.00000	1374.07216	1207.93762	-166.13454
Pool Balance	0.00000	0.00000	1498.65897	1216.58551	-282.07346
Additional UI charge	13101.28826	2932.83396	1106.58689	0.00000	9061.86741
Transfer to IRE	0.00000	0.00000	4984.82009	3569.34636	-1415.47373
TOTAL	170857.05281	155821.81009	169708.10911	152605.40585	

	% Realization	91.20	As on 20.11.09	
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	

Annexure - II

STATUS OF REACTIVE CHARGES

RECEIVABLE IN ER POOL AS PER PUBLISHED A/C UPTO 01.11.09 (2009-10)
AS ON 20.11.09

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

Amount available in Reactive A/C as on :
24.11.09

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