



भारत सरकार Government of India

शक्ति विभाग Ministry of Power

उत्तर-पूर्व क्षेत्रीय शक्ति आयोग

North Eastern Regional Power Committee

उत्तर-पूर्व क्षेत्रीय शक्ति आयोग, शिलांग, असम

Meghalaya State Housing Finance Co-Operative Society Ltd. Building

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No.: NERPC/COM/CC\_Min/2011/4064-100

Dated: 16<sup>th</sup> March 2011

To

1. Member (Tech), Assam State Electricity Board, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
2. Member (Tech), MeSEB, Lumjingshai, Short Round Road, Shillong – 793 001
3. Engineer-in-Chief (P&E), Department of Power, Govt. of Mizoram, Khatla, Aizawl – 796 001
4. Chief Engineer (WE Zone), Department of Power, Govt. of Arunachal Pradesh, Itanagar- 791 111
5. Chief Engineer (EE Zone), Department of Power, Govt. of Arunachal Pradesh, Itanagar- 791 111
6. Chief Engineer (P&E), Department of Power, Govt. of Nagaland, Kohima – 797 001
7. Chief Engineer (P), Electricity Department, Govt. of Manipur, Keishampat, Imphal – 795 001
8. General Manager, TSECL, Agartala – 799 001
9. General Manager, NERLDC, Dongtiah-Lower Nongrah, Lapalang, Shillong -793 006
10. ED (O&M), NERTS, PGCIL, Dongtiah-Lower Nongrah, Lapalang, Shillong -793 006
11. GM (LD&C), PGCIL, “Saudamini” Plot No.. 2, Sector – 29, Gurgaon, Haryana – 122 001
12. ED (O&M), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
13. ED (Commercial), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
14. ED (O&M), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
15. ED (Commercial), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
16. Vice President, PTCIL, 2<sup>nd</sup> Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi - 110066
17. AGM (BD), NVVN, Core 5, 3<sup>rd</sup> floor, Scope Complex, 7 Institutional Area, Lodhi Rd., N. Delhi-3
18. Member Secretary, ERPC, 14 Golf Club Road, Tollygunge, Kolkata-700033
19. Chief Engineer, GM Division, CEA, Sewa Bhawan, R.K. Puram, New Delhi – 110066

Sub: Minutes of the 15<sup>th</sup> CC meeting held on 04/03/2011 at SLDC Conference Hall, TSECL, Agartala.

Sir,

Please find enclosed herewith the minutes of 15<sup>th</sup> Commercial Committee Meeting held at SLDC Conference Hall, TSECL, Agartala on 4<sup>th</sup> March, 2011 for your kind information and further necessary action please.

Encl.: As above

आपका / Yours faithfully,

( ए. के. मिश्रा / A. K. Mishra )

, शिलांग, असम / Superintending Engineer

उत्तर-पूर्व क्षेत्रीय शक्ति आयोग / Commercial

16/3/11

1. SA to Member(GO&D), CEA, Sewa Bhawan, R.K. Puram, New Delhi – 110066
2. Chief Engineer, AEGCL, Bijuli Bhawan, Guwahati - 781001
3. Chief Engineer, APGCL, Bijuli Bhawan, Guwahati - 781001
4. MD, CA DISCOM, Bijuli Bhawan, Guwahati - 781001
5. MD, UA DISCOM, Bijuli Bhawan, Guwahati - 781001
6. MD, LA DISCOM, Bijuli Bhawan, Guwahati - 781001
7. Chief General Manager, SLDC Complex, AEGCL, Kahilipara, Guwahati - 781019
8. S.E. (Trans. & Dist), MeSEB Lumjingshai, Short Round Road, Shillong – 793 001
9. Head of SLDC, MeSEB, Lumjingshai, Short Round Road, Shillong – 793 001
10. Head of SLDC, Department of Power, Govt. of Arunachal Pradesh, Itanagar- 791 111
11. A.C.E. (Gen & Trans), Department of Power, Govt. of Nagaland, Kohima – 797 001
12. Head of SLDC, Department of Power, Dimapur, Nagaland
13. A.C.E. (Power-I), Electricity Department, Govt. of Manipur, Keishampat, Imphal – 795 001
14. Head of SLDC, Electricity Department, Govt. of Manipur, Keishampat, Imphal – 795 001
15. S.E. (Commercial), Department of Power, Govt. of Mizoram, Khatla, Aizawl – 796 001
16. Head of SLDC, Department of Power, Govt. of Mizoram, Aizawl – 796 001
17. Head of SLDC, TSECL, Agartala – 799 001
18. Chief Engineer, Loktak HEP, Vidyut Vihar, Komkeirap, P.O. Loktak, Manipur – 795 124

## **North Eastern Regional Power Committee**

### **Minutes of the 15th Commercial Committee Meeting**

**Date: 04/03/2011**

**Venue: SLDC Conference Hall, TSECL, Agartala**

The 15th Commercial Committee meeting of the NERPC was held at SLDC Conference Hall, TSECL, Agartala on 04.03.2011. The list of participants is given at **Annexure-I.**

Shri K. Chakraborty Director (Tech), TSECL welcomed all the participants of 15<sup>th</sup> Commercial Committee Meeting and wished a comfortable stay to all the members. He then requested Member Secretary to start the meeting.

Shri B.K.Jain, Member Secretary welcomed all the participants of 15<sup>th</sup> Commercial Committee Meeting and thanked TSECL for hosting the meeting and making nice arrangements for comfortable stay of the members. He requested all the members to pursue the decisions taken in the meeting seriously so that agenda items may not be repeated and significant progress may be observed in each meeting. He then requested Shri A.K.Mishra, SE (Comm) NERPC to take up the agenda items.

Then the agenda items were taken up.

Shri N. S. Chakrabarti CMD, TSECL also joined the meeting during deliberations of the agenda items.

#### **1. Confirmation of the minutes of 14<sup>th</sup> CC Meeting held on 14<sup>th</sup> November 2010 at Circuit House, Tawang.**

Minutes of the 14<sup>th</sup> CC Meeting held at Tawang on the 14<sup>th</sup> November 2010 were circulated, vide no. NERPC/COM/CC\_Min/2010/2261-97 dated 3<sup>rd</sup> December 2010. One comment from NERLDC has been received against 'Item 6.4 Requirement of SEMs and DCDs for NER up to 2013-14' of minutes as reproduced below:-

#### **QUOTE**

"Requirement of SEMs and DCDs pertaining to NER up to 2013-14 is attached (*Annexure-6.4*). Assessment of SEMs & DCDs have been done based on records of approved / ongoing generating projects, transmission projects, Sub-stations and up-gradation of transformation capacities (ICTs) in N.E.Region. The final requirements of SEMs and DCDs may vary depending upon the actual position. Procurement may be planned in phased manner depending on commissioning schedule of new projects.

***Members noted the same and agreed to intimate to NERLDC the future requirements of DCDs."***

NERLDC vide letter No. NERLDC/Comml./104/4426 dated 20<sup>th</sup> December 2010 furnished their comments on the above item as under:

## UNQUOTE

“Actually in the meeting it was explained that on concurrence of Commercial Committee, the proposal for procurement of SEM and DCD would be submitted to TCC/ NERPC in ensuing meeting for approval to enable POWERGRID NERTS to initiate procurement action well in advance. Commercial Committee members were requested to give their views if any within a month to enable finalization of the list of proposed requirement of SEMs and DCDs.

Accordingly, last line of the item may please be amended as explained above.”

It was informed in the meeting that the 10<sup>th</sup> RPC Meeting has already approved procurement of 191 SEMs and 61 DCDs by POWERGRID, NERTS in phased manner.

*AGM, NERTS inquired the implication of procurement in phased manner as approved in the 10<sup>th</sup> RPC Meeting held at Aizawl. Procurement of only few SEMs and DCDs at a time may not be advisable as floating of tenders will be required for each procurement.*

*After deliberation, it was clarified that procurement in phased manner implies procuring the items considering the commissioning schedule of the projects where SEMs and DCDs are required. Procurement of the items may be done in one or more purchase orders to prevent such repeated floating of tenders. NERTS may decide the best procedure for procuring the items so that the items may be delivered in time and the warranty of the items may be utilized properly.*

***The Minutes of the 14<sup>th</sup> CCM were confirmed with above modification.***

## **2. Presentation by NERLDC on commercial issues of 2010-11.**

NERLDC gave a presentation highlighting the “**Trading by NER constituents through STOA and Power Exchanges; Commercial and Metering issues**”. A copy of the presentation is at **Annexure-2**.

## **3. Follow-up actions from previous meetings.**

### **3.1 Downloading of Special Energy Meter Data through RS-485.**

AGM, NERTS intimated in the 13<sup>th</sup> Commercial Committee Meeting that 8 stations out of 20 stations have been completed. The remaining stations were expected to be completed by October 2010. It was also agreed that two meters recently installed in Umtru station should also be covered under the scheme and NERTS will procure necessary equipments for the same.

*On the above, AGM NERTS informed the members that: -*

- *Out of total 20 stations, RS-485 Converters have been installed in the following 11 stations - Bongaigaon, Salakati, RC Nagar, Kumarghat, Badarpur, Khliehriat, Khandong, Kopili, Balipara, Nirjuli and Dimapur.*

- *4 nos. converters shall be installed departmentally in the following stations by 07/03/2011.  
Doyang, Aizawl, Jiribam and Ranganadi.*
- *5 nos. converters shall be installed in the following stations during installation of balance meters.  
Kathalguri, Mariani, Loktak, Samaguri and Yurembam.*

***Members noted as above.***

**3.2 Replacement of all Secure make SEMs by L&T make SEMs in NER:**

In the 13<sup>th</sup> Commercial Committee Meeting, AGM NERTS informed the members that the remaining meters (53 nos.) would be replaced within 26<sup>th</sup> July – 14<sup>th</sup> August 2010. A copy of the plan will be given to NERLDC and NERPC. But, the replacement plan has not been received by NERPC Secretariat till date.

On the above, AGM NERTS informed the members that out of 53 meters, 3 meters at Rokhia and Baramura will be replaced later on as advised by NERLDC. The plan for installation of remaining 50 meters is given below: -

- *Out of 50 nos. meters, 17 nos. meters have been replaced during December 2010 at the following locations:  
Lumsnong, Haflong, Dullavcherra, Pailapool, Jiribam, Kolasib and Aizawl.*
- *Installation at balance sites halted due to problem faced in accessing the meter data. In this regard Sr. AE, NERLDC informed the members that NERLDC is facing lot of problems while using VINPLUS software provided by M/s L&T for converting the readings from SEMs (L&T make). The problem is very peculiar that the software is working at some moment and fails the next moment. Sometimes, the software works after 3 or more repetitive downloads. She requested that the problem may be rectified at the earliest as accounting works are seriously hampered.*
- *AGM NERTS informed that the matter was already taken up with M/s L&T and that they have provided updated software. M/s L&T would be deputing their engineer by 08/03/2011 to install the balance meters and check the problem.*

***Members noted as above.***

DGM, TSECL informed the members that calibration of Special Energy Meters are required to be carried out every 5 years as mandated in the meter regulation. However no calibration of meters has been done within TSECL. He requested AGM, NERTS to look into the issue and carry out necessary calibrations if any.

AGM, NERTS informed the members that since the existing meters are being replaced with L&T meter, calibration may be required only after completion of 5 years.

*Member Secretary, NERPC informed that calibration of CTs and PTs/CVTs is also required to be done and that CPRI have the facilities for carrying out the same at site. The requirement for calibration of the instrument transformers from CPRI or other agencies may be put up to TCC/ RPC for approval.*

**Members noted as above.**

### 3.3 Development of Gas Booster System for AGBP by M/s Assam Gas Company Limited:

The issue was discussed in the 13<sup>th</sup> Commercial Committee Meeting. Members were of the opinion that NEEPCO should provide details of useful life of present compressors, impact on tariff and price recovery mechanism before taking decision.

It was agreed that NEEPCO should submit a self-contained detailed document, including:

- The increase in performance level of gas station,
- "Useful life of existing compressors / improved performance by R&M", "cost-impact of the proposed facilities" &
- "Mechanism to recover the cost" etc before finalizing the scheme.

The complete proposal, including above details, may be reviewed in the next Commercial Committee Meeting before submitting the same to the TCC/ RPC for approval. However, the issue has not been deliberated in the 14<sup>th</sup> Commercial Committee Meeting as the details from NEEPCO were not received.

*Member Secretary, NERPC advised NEEPCO to finalize the proposal considering the above issues and the matter may be kept in abeyance till such time.*

**Members noted as above.**

### 3.4 Modification of Design Energy of hydro Electric Plants for calculation of ECR as per CERC (Terms and Conditions of Tariff) Regulations 2009.

In the 14<sup>th</sup> Commercial Committee Meeting, it was agreed that NEEPCO shall submit detailed calculation for ECR as per regulations and justifications for the reasons which are beyond their control for shortfall in actual energy generated being below the design energy to NERPC Secretariat. Representatives from Tripura and Assam may verify the claim of NEEPCO from logbooks of Hydro Stations. NEEPCO has informed that the detailed calculation will be circulated during the meeting.

*Detailed calculations of modified design energy for 3 Hydro Electric Plants viz. Doyang, Kopili-II and Ranganadi for the year 2010 – 2011 were circulated in the meeting. Sr. Manager, NEEPCO informed the members that revision of design energy for Doyang HEP will not be required as the plant can achieve the approved design energy. However, revision of design energy will be required for **Kopili-II and Ranganadi** HEPs.*

***It was agreed that the detailed calculations submitted by NEEPCO will be examined by all the members and observations if any will be sent to NERPC Secretariat. Representatives from Tripura and Assam will verify the claims of NEEPCO from logbooks of the 2 Hydro Electric Projects as agreed in the 14<sup>th</sup> Commercial Committee Meeting. The issue may be reviewed in the next Commercial Committee Meeting.***

### 3.5 Payment security for UI charges:

In the 13<sup>th</sup> Commercial Committee Meeting, NERLDC worked out the amount for which LC for payment security of UI charges is to be opened and it was intimated to all concerned. It was agreed that all constituents will open LC for payment security of UI charges as directed by Hon'ble CERC. It was also intimated that NEEPCO has already opened LC for the same.

*Sr. Manager, NERLDC informed the members that TSECL and NEEPCO have already opened LC and rests of the members are yet to open the same.*

***Members agreed that LC for payment security of UI charges should be opened at the earliest as directed by Hon'ble CERC. All members were requested to open the LC by April 2011. NERLDC may intimate the status of the same to Hon'ble CERC after that.***

### 3.6 Non-submission of weekly SEM readings by Tuesday noon:

In the 14<sup>th</sup> Commercial Committee Meeting, NERLDC intimated that readings are not being received in time from most of the locations in NER.

General trend of receipt of readings was as below:

By Tuesday: R.C.Nagar, Kopili & Khandong (NEEPCO), Haflong & Imphal (PG) Loktak (NHPC), Kahelipara & Sarusajai (Assam)

By Wednesday: Misa, Badarpur, Khliehriat, Dimapur (PG), Kathalguri (NEEPCO), Bokajan (Assam)

By Thursday and later: Bongaigaon, Salakati, Balipara, Nirjuli, Jiribam, Ziro Kumarghat, & Aizawl (PG), Gohpur, Mariani, Golaghat Samaguri, Pailapool, Dullavcherra (Assam), Umtru, Lumshnong (MeECL), Doyang & Ranganadi (NEEPCO), 79-tilla, P.K.Bari & Dharmanagar (TSECL)

Members agreed to pursue the issue with their concerned officers who are responsible for collection and transmission of metered data to NERLDC to ensure timely submission of metered data.

*The issue was deliberated and the following points were observed: -*

- *The problem of sending SEM reading in time from Doyang HEP still persists. Representatives from NEEPCO informed the members that the issue has been pursued with concerned officials.*
- *Representatives from APDCL informed that Kahelipara, Sarusajai and other Sub-stations are sharing one DCD and therefore hampers timely sending of SEM reading from these locations. It was agreed that APDCL should pursue with NERLDC to provide adequate DCDs for the above locations so that SEM readings may be sent in time.*

- *Sr. Manager, NERLDC informed that the general trends of receipt of readings from other sub-stations have improved.*

*It was also agreed that Automatic Meter Reader may be installed in some of the critical locations as pilot projects. NERTS may explore the feasibility and the issue may be reviewed in the next Commercial Committee Meeting.*

### 3.7 Book of accounts for UI and Additional UI charges to be maintained by NERPC:

As directed by the Hon'ble CERC in Unscheduled Interchange Charges and Related Matters (Amendment) Regulations 2010 dated 28<sup>th</sup> April 2010, NERPC Secretariat is to maintain separate books of accounts for principal and interest component of Unscheduled Interchange charges and Additional Unscheduled Interchange charges.

It was agreed in the 13<sup>th</sup> Commercial Committee Meeting that all the constituents of NER should intimate the NERPC Secretariat the details of UI payments w.e.f 03.05.2010. So far no intimation has been received by NERPC Secretariat.

In this regard, since the payment details are already available with NERLDC, NERLDC is requested to give the details on weekly basis from 03.05.2010 till date in prescribed format to be given separately by NERPC.

***Members agreed and noted as above.***

## 4. Agenda items from Tripura.

4.1 Tripura Electricity Regulatory Commission has allowed increase in tariff @ ` 1.07/Kwh, w.e.f June, 2010. Presently Manipur have LC amounting to ` 65.21 Lakhs. After increase of tariff, on account of FPPCA the LC amount needs to be enhanced to ` 107.59 Lakhs. In spite of repeated request from Tripura, Manipur have not increase the LC of ` 107.59 lakhs yet. Presently as on today, Manipur has an outstanding amount of ` **1.80 crores**. In every month the amount will be increased approx. ` 40 Lakhs.

*Representatives from Manipur informed the members that Government approval has to be accorded in order to increase LC amount. The Budget Session of Govt. of Manipur is likely to commence from 8<sup>th</sup> March and the issue may be finalized after the session.*

***It was agreed that the issue may be settled bi-laterally between the concerned states.***

4.2 The issue of payment of income Tax has been discussed number of times in CC, TCC meeting. As per CERC regulation 2004 re-imburement of income Tax was allowed and accordingly PGCIL is raising their claim for the block year 2004-2005. During this block year, the transmission tariff has been revised number of times due to mainly capitalization of assets. Due to this frequent revision, the income Tax payable to PGCIL became complicated and required reconciliation with PGCIL before settlement of full claim.

***The issue was deliberated and it was agreed that reconciliation is required between beneficiaries and NERTS. NERTS was requested to provide to the beneficiaries year-wise statements showing details of revision of transmission tariff depicting separately differences on income taxes due to such revisions and enclosing auditor certificate wherever applicable.***

4.3 As per CERC regulation every constituent have to open LC for UI. UI payments have not been received for a long time. As on today TSECL request NERLDC to publish constituent wise amount receivable/payable to the pool. NERLDC is requested to take all out efforts to recover the payable amount so that payment is made to the constituent.

***The issue has been deliberated under item no. 3.5***

## **5. Agenda items from NEEPCO.**

### **5.1 Review of Letter of Credit (LC) – Assam Power Distribution Company Ltd (APDCL) and Meghalaya Energy Corporation Ltd (MeECL):**

The agenda was brought to the 14th CC Meeting and the requirement of NEEPCO was "APDCL and MeECL to open and maintain irrevocable LC of amount ` 43.74 crore and ` 8.11 crore respectively based on average monthly billing from Apr'09 to Mar'10 and impact of gas rate enhancement with effect from Jun'10; so that monthly energy bills may be settled immediately on presentation in terms of tariff regulations 2009 and TPA.". As advised by Member Secretary, NERPC, the matter was taken up at the appropriate levels of APDCL and MeECL but till now no positive response is received.

*Representatives from APDCL informed the members that the required amount of LC will be opened but the present method of payment may be continued till LC is opened.*

*Representative from MeECL requested NEEPCO to pursue the issue with Director (Finance), MeECL.*

***Members noted as above.***

## **6. Agenda items from POWERGRID.**

### **6.1 Outstanding dues against constituents and LC requirement:**

The outstanding dues as on 24.02.2010 and LC requirement from Oct'10 to March' 11 vis a vis availability are enclosed at **Annexure – 6.1**. Outstanding against most constituents has gone to alarming level. Only Ar. Pradesh and Mizoram have cleared outstanding dues for more than 60 days. Constituents are requested to clear outstanding dues by March 31, 2011.

MeECL is maintaining LC at the level of ` 2.50 Cr. against the requirement of ` 2.69 Cr. Gross. MeECL is requested to enhance the LC for ` 3.00 Cr.

ASEB is maintaining LC at the level of ` 11.50 Cr. against the requirement of ` 11.69 Cr. ASEB is also requested to enhance the LC for ` 12.00 Cr.

***Members agreed to clear the outstanding dues at the earliest.***

### **6.2 Anticipated arrear billing in 2011-12:**

Tariff orders for the Assets under commercial operation before 31.03.09 for Tariff block 2009-14 have started coming. So far CERC have issued tariff orders for ATS of Kopili HEP stg-I, ATS of Loktak, ATS of AGBPP, Ranganadi –Ziro Transmission system and NER Augmentation scheme. Tariff orders for other Assets are expected by March' 2011. List of assets for which Tariff order is yet to be issued is attached at Annex - 6.2(A).

Petition filing for Missing Link Project in NER, elements of which have been declared under commercial operation after 01.04.09 is under process. Tariff for elements of Missing Link project is payable w.e.f. their respective dates of commercial operation. List of assets under Missing link project and their respective DOCO is enclosed at Annexure – 6.2(B).

It is also expected that CERC will issue amendment to CERC (Terms & conditions of tariff) regulation 2009 to enable the transmission licensee to recover the Tax as per the tax rate applicable for relevant finance act from beneficiaries, since CERC has already completed hearing on this matter.

POWERGRID has tentatively assessed the arrear arising of above three accounts for FY 2009-10 & FY 2010-11 and are enclosed at Annexure – 6.2(C) & Annexure- 6.2(D). The tentative amount estimated to be accumulated up to March' 11 is ` 38.59 Crore approx. Constituent wise apportioned amount to NER constituents as per their % Wt. Avg. Share allocation and is placed at Annexure – 6.2(E).

***The issue was deliberated and it was agreed that provisions may be made by all the beneficiaries to clear outstanding and monthly bills in time. Members noted the impact of arrears arising due to 1) revision of tariff 2) new projects under missing link and 3) recovery of income tax as assessed by POWERGRID.***

## **7. Agenda items from NERLDC.**

### **7.1 UI outstanding:**

Status of UI outstanding as on 21.02.2011 is attached (**Annexure – 7.I**). Nagaland, Meghalaya, Mizoram and Manipur are to pay ` 8.53 Crores, ` 6.95 Crores, ` 6.38 Crores and ` 2.33 Crores respectively. During lean water season, when the constituents are generally in payable mode, payments are required to be made within 10 days as per CERC stipulation to avoid mounting of outstanding dues.

***Members agreed to clear the outstanding dues at the earliest.***

### **7.2 Special Energy Meter (SEM) related issues in NER:**

TCC / NERPC in 10<sup>th</sup> Meeting held at Aizawl on 08.02.2011 and 09.02.2011 had approved procurement of 191 SEMs and 61 DCDs by POWERGRID, NERTS in phased manner for future requirement of NER.

As Unit-I of Palatana GBPP and associated transmission lines are expected by Dec, 2011, procurement action of SEMs and DCDs need to be taken up urgently. At least 50 SEMs and 10 DCDs need to be in place by Dec'11. The status of procurement action may be reviewed in every OCC / CCM.

POWERGRID, NERTS need to ensure smooth and trouble-free operation of meter software in co-ordination with meter manufacturer. Lot of problems is being experienced with present L&T meters and VINPLUS software.

A one day workshop also needs to be organized as discussed in 14<sup>th</sup> CCM to share/ discuss / address the meter related issues.

***The issue has been deliberated under item no. 3.2***

***AGM, NERTS informed the members that a one day workshop/ seminar on metering issues will be organized by POWERGRID in the month of April 2011. Exact date and venue will be intimated separately to all concerned.***

### **7.3 Registration fee for users of NERLDC:**

As per clause 24 of CERC (Fees and charges of Regional Load Despatch Centre and other related matters) Regulations 2009 issued vide notification dated 18.09.2009;

#### **QUOTE**

**Registration fees** - (1) All users whose scheduling, metering and energy accounting is to be coordinated by Regional Load Despatch Centre shall register themselves with the Regional Load Despatch Centre concerned by filing application in the format prescribed as **Appendix-IV** to the regulations.

- (2) The application for registration shall be accompanied by a one time fees of ` 10 lakh.
- (3) The existing users shall register themselves with the Regional Load Despatch Centre concerned by filing an application along with the fees of ` 10 lakh within a month of coming into force of these regulations.

### **UNQUOTE**

In NER, there are 16 users comprising of seven States, eight ISGS generating Stations (seven Power Stations of NEEPCO and one Station of NHPC) and POWERGRID.

Till date Ar. Pradesh, Assam, Meghalaya, Manipur, Tripura, Mizoram, NHPC, NEEPCO and POWERGRID got themselves registered. **Nagaland is yet to get themselves registered by paying onetime fee of ` 10 lakhs.**

***NERLDC was requested to pursue the issue with Nagaland.***

#### 7.4 Tabling quarterly figures of UI and Reactive Pool Account in Commercial Committee:

***The figures of UI and Reactive Pool Account for the quarter Oct'10 to Dec'10 was circulated in the meeting. Observations, if any should be sent within 15 days to NERLDC. If no observation is received, the accounts will be taken as final.***

### **8. Agenda items from NERPC.**

#### 8.1 Corporate Training Programme from DOEACC Society Shillong Centre:

As agreed in the 10<sup>th</sup> NERPC Meeting held at Aizawl on 9<sup>th</sup> February 2011, NERPC officers may be trained in a corporate training programme organized by NERPC Secretariat through DOAECC Society, Shillong Centre. Intimation letter has been sent to all concerned for nomination of suitable officers. Only Mizoram has intimated the name of officer proposed to undergo the above training programme. It was informed that the training is proposed to commence from 14<sup>th</sup> March 2011 at Shillong.

***Members noted as above.***

## 9. Additional Agenda items.

### 9.1 Agenda items from APDCL:

#### 9.1.1 Inter-state meter reading of 11 KV Bordumsa-Ketengong Feeder leading to Arunachal Pradesh:

Following the deliberation and decision of the 10<sup>TH</sup> TCC and NERPC meeting dated 8<sup>TH</sup> and 9<sup>TH</sup> February' 2011 held at Aizawl on the Agenda Item No. 4.3, Assam has sent vide Letter No. ACE (COM)/ PS-8(1)/ PT - 3/ 2006/ 18 dated 24. 02. 2011 the statement of energy readings of erroneous period from August' 2008 to July' 2010 showing the difference of reading is for admittance of Arunachal Pradesh.

This is for appraisal of the commercial forum with request to settle issue at the earliest possible.

***Members noted as above.***

#### 9.1.2 Implementation of New Transmission Policy and need continuation of existing bilateral transaction below 132 KV level:

Following the deliberation and decision of the 10<sup>TH</sup> TCC and NERPC meeting dated 8<sup>TH</sup> and 9<sup>TH</sup> February' 2011 held at Aizawl, Assam has requested vide Letter No. ACE (COM)/ PS-8(7)/ PT - 2/ 97/ 62 dated 21. 02. 2011 to Nagaland and Arunachal Pradesh for settlement of the issue through bilateral agreement.

The forum may advise Arunachal Pradesh and Nagaland to sit together discuss and settle the issue on priority basis giving a time limit since the proposed implementation date is very near.

***Members agreed that the issue may be settled bilaterally by Assam with Arunachal Pradesh and Nagaland to finalize the wheeling charges for their identified transmission lines.***

#### 9.1.3 Financial impact on account of change of DE of KHEP for 2004-09:

APDCL has examined the financial impact on change of design energy of KHEP for 2004-2009 on the basis of CERC Regulation' 2004 and found as follows:

Station	Year	@ DE 969.88 MU	@ DE 1186.14 MU	Difference of ` In Lakh
KHEP	2004-05	` 2074.27 Lakh	` 1746.73 Lakh	(-) ` 327.54 Lakh
	2005-06	` 2489.93 Lakh	` 2433.67 Lakh	(-) ` 56.26 Lakh
	2006-07	` 2712.99 Lakh	` 2714.05 Lakh	` 1.06 Lakh
	2007-08	` 2818.94 Lakh	` 2803.10 Lakh	(-) ` 15.83 Lakh
	2008-09	` 2989.90 Lakh	` 2989.90 Lakh	` 0.00 Lakh

***The calculation of APDCL was circulated in the meeting. It was agreed that NEEPCO will give comments, if any within 15 days to NERPC Secretariat and REAs for the relevant period will be revised thereafter.***

## 9.2 Agenda items from NEEPCO:

### 9.2.1 Construction work of Pare Hydro Electric Project of NEEPCO:

The construction work of Pare Hydro Electric Project of NEEPCO in the Papum Pare District of Arunachal Pradesh is under progress and NEEPCO is proposing to take construction power from Govt. of Arunachal Pradesh. Accordingly, an agreement for supply of power is made between Govt. of Arunachal Pradesh and NEEPCO. To get uninterrupted construction power at Pare HE Project, a 33kV dedicated line along-with terminal equipments has been erected from Ranganadi Hydro Electric Project to Pare HEP.

The power will be received by Govt. of Arunachal Pradesh from the grid through the said 33 kV feeder. As such one Special Energy Meter (SEM) is required to be installed to measure the injection to Arunachal Pradesh system of the grid. All necessary equipment including current transformer and potential transformer are in place. Moreover, it is also proposed to install two more SEMs at 33kV receiving ends of the feeders as back up meters. The positions of SEMs are shown in the enclosed single line diagram at **Annexure – 9.2.1**. The cost of meters will be borne by NEEPCO. The matter may be discussed in the meeting for incorporation of the same in the REAs accordingly.

***It was agreed that NEEPCO may procure and install SEMs in the proposed 3 locations as depicted in Annexure – 9.2.1. NEEPCO may approach PGCIL for procurement and installation of meters to ensure uniformity of meters and metering software. However, drawal recorded against the above SEMs will be booked to Arunachal Pradesh as also their drawal of central sector power in N.E.Region. The power utilized by NEEPCO for construction work at Pare HE Project will be shown separately in the monthly REAs under 'bilateral exchanges within the region'. Weekly readings from the above SEMs should be communicated to NERLDC in time by Arunachal Pradesh/ NEEPCO for preparation of accounts. NEEPCO shall inform NERLDC/ NERPC actual date of drawal over 33 kV dedicated feeder.***

## 10. Date & venue for the next CC meeting.

It was agreed that the next Commercial Committee Meeting would be held in the month of June/ July 2011. Exact date and venue will be intimated in due course.

Member Secretary, NERPC thanked all the members for an effective participation in the meeting and also thanked the TSECL for hosting the meeting.

The meeting ended with vote of thanks to the Chair

List of participants in the 15th Commercial Committee meeting of the NERPC

SN	NAME OF PARTICIPANT	DESIGNATION
<b>ARUNACHAL PRADESH</b>		
	Not represented	
<b>ASSAM</b>		
1	Kumud Goswami	AGM (Comml)
2	Binyo Mohan Saikia	AGM (Comml)
<b>MANIPUR</b>		
1	H. Shantikumar Singh	EE
2	S. Tomoisana Singh	EE
<b>MEGHALAYA</b>		
1	F. E. Kharshiing	EE (SLDC)
<b>MIZORAM</b>		
	Not represented	
<b>NAGALAND</b>		
	Not represented	
<b>TRIPURA</b>		
1	K. Chakraborty	Director (Tech)
2	M. Debbarma	AGM
3	Arup Gan Chaudhuri	DGM (T&C)
4	Debabrata Pal	Sr. Manager (Com)
5	Shampa Sen	Sr. Manager
<b>NEEPCO</b>		
1	P. C. Barman	DGM (E/M)
2	Rana Bose	Sr. Manager (Fin)
<b>NERLDC</b>		
1	Pinki Debnath	Sr. AE
<b>NERTS (PGCIL)</b>		
1	Ajoy Patir	AGM
<b>NHPC</b>		
1	Manojit Bhattacharya	DM (E&C)
<b>Trading Companies</b>		
	Not represented	
<b>NERPC</b>		
1	B .K. Jain	Member Secretary
2	A. K. Mishra	SE (Commercial)
3	P.D.Siwal	SE (Operation)
4	Lalrinsanga	EE (Commercial)
5	S. M. Aimol	A.E.E



**Presentation in 15<sup>th</sup> Commercial  
Committee meeting of NER at  
Agartala,**

**NERLDC, POSOCO**

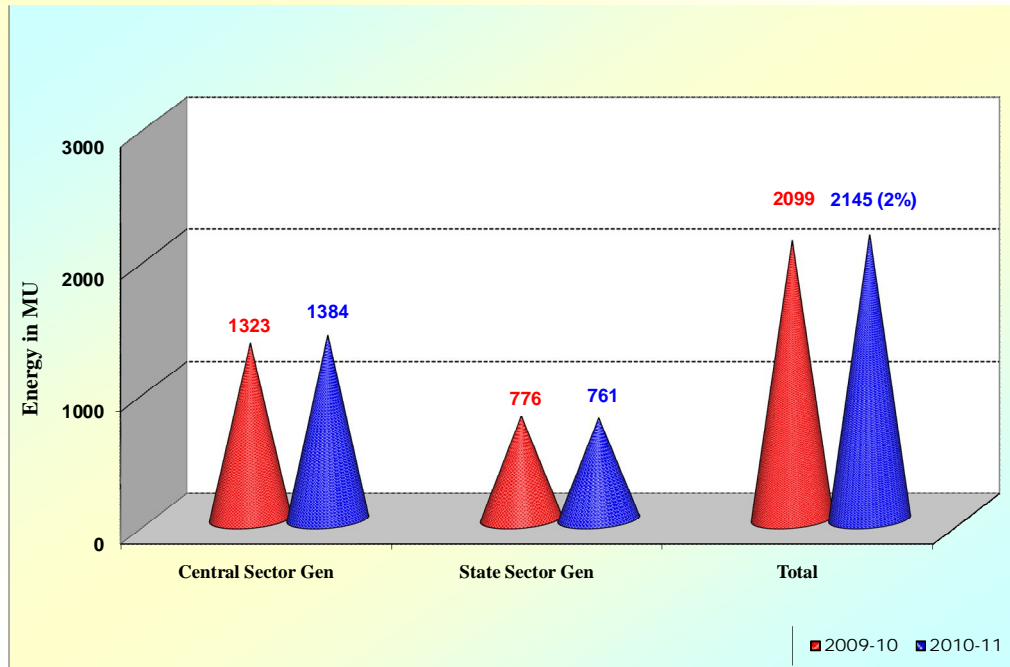
**4<sup>th</sup> March, 2011**



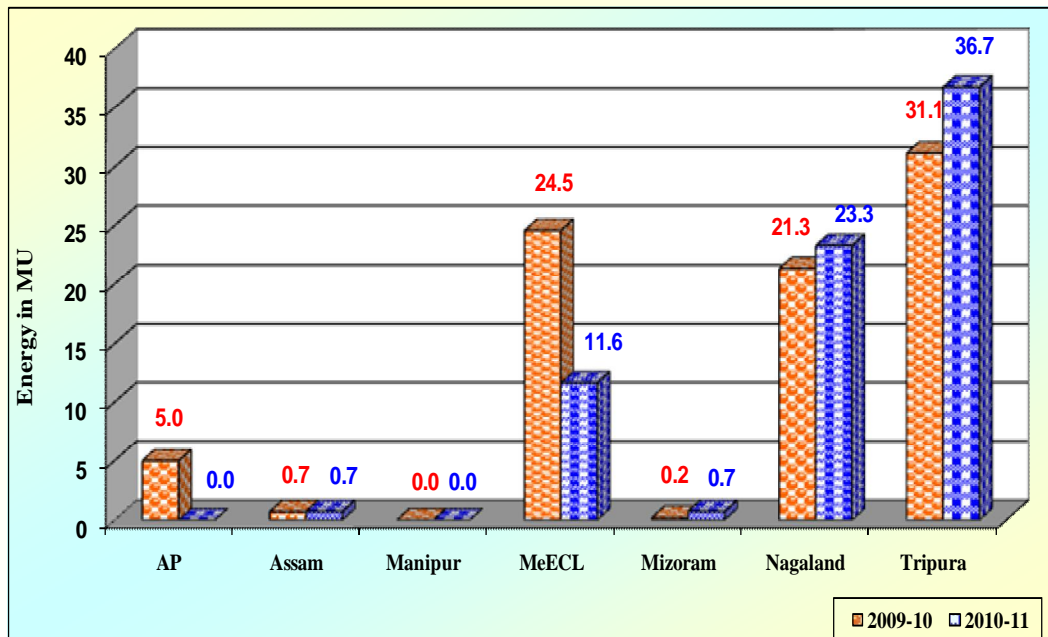
**Comparison of Quarterly  
Grid performance  
2009-10  
&  
2010-11  
(October to December)**



## NE Regional Generation



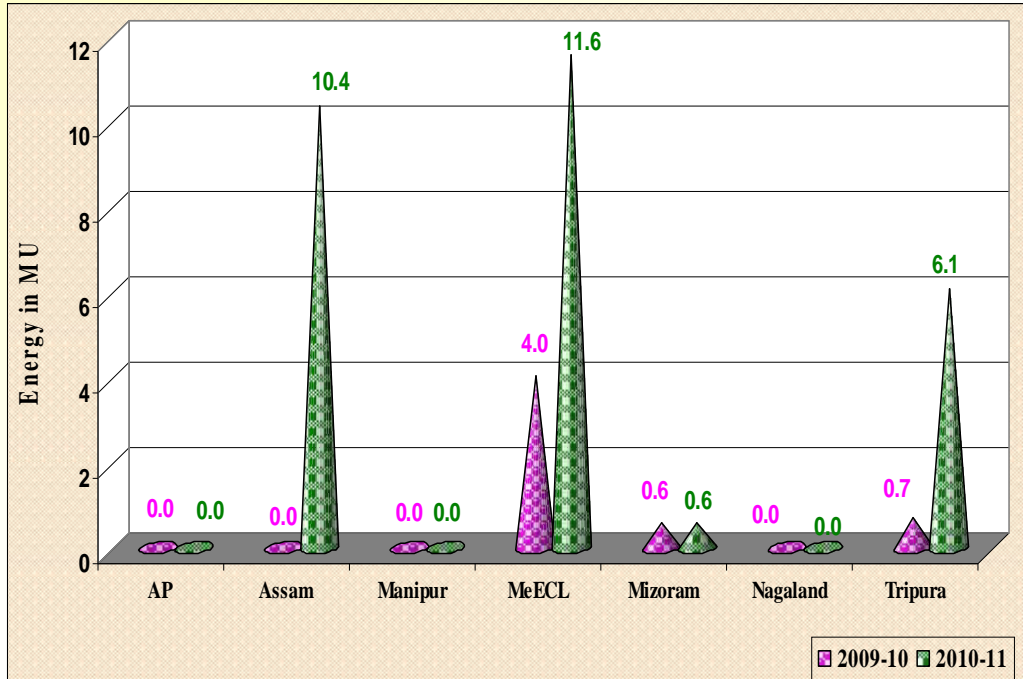
## STOA Sale by NER states



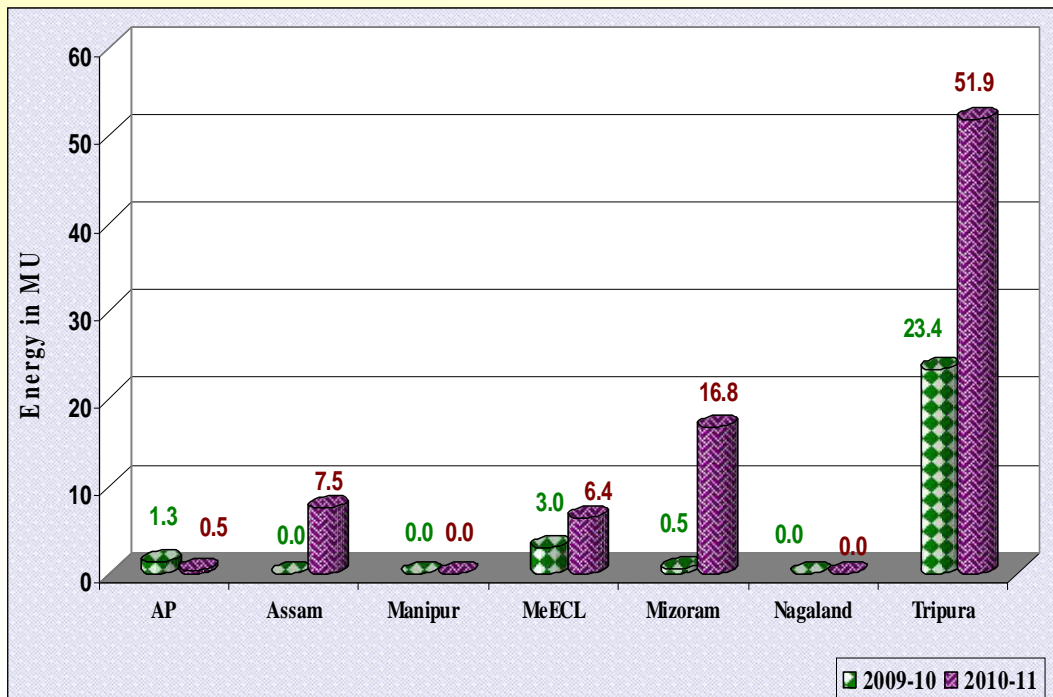
**NB : MeECL Sale includes Shyam Century**



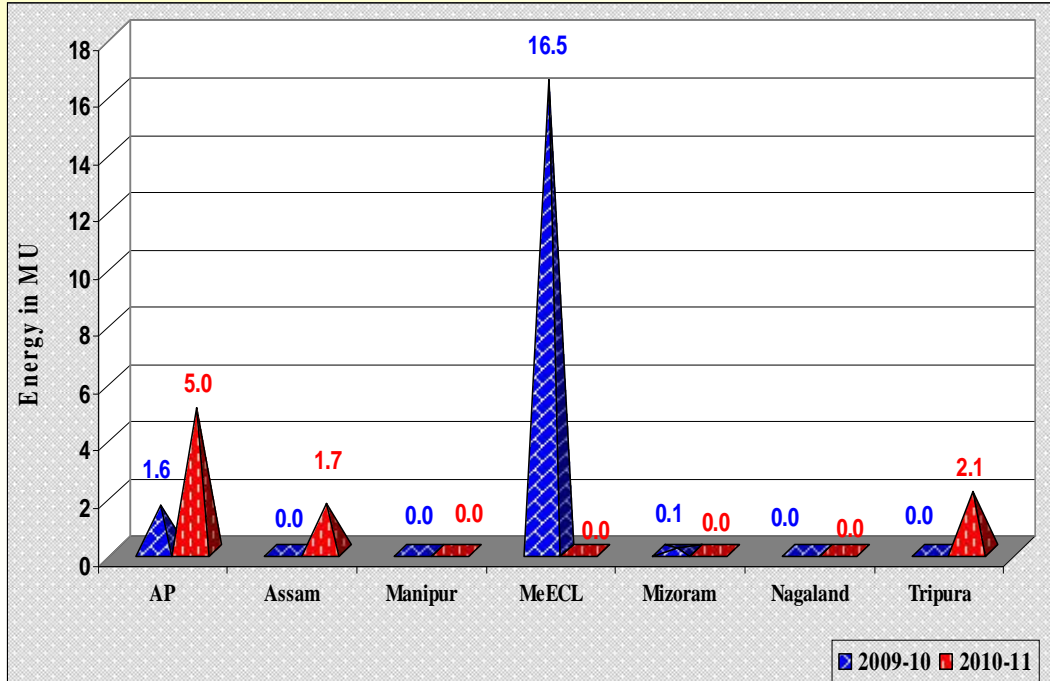
## **STOA Purchase by NER states**



## **Power Exchange Sale by NER states**



# Power Exchange Purchase by NER states



## Commercial Issues



## UI Balance Sheet for last 3 years

	<i>Figures in Crores of Rupees</i>		
<b>Constituent</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11 *</b>
<b>Ar. Pradesh</b>	<b>-17.09</b>	<b>4.04</b>	<b>5.60</b>
<b>Assam</b>	<b>244.01</b>	<b>61.01</b>	<b>62.72</b>
<b>Manipur</b>	<b>59.98</b>	<b>19.98</b>	<b>22.66</b>
<b>Meghalaya</b>	<b>38.36</b>	<b>-3.96</b>	<b>-6.11</b>
<b>Mizoram</b>	<b>27.00</b>	<b>-1.11</b>	<b>-4.17</b>
<b>Nagaland</b>	<b>-1.05</b>	<b>-19.73</b>	<b>-20.25</b>
<b>Tripura</b>	<b>24.30</b>	<b>19.90</b>	<b>16.66</b>
<b>Loktak</b>	<b>1.10</b>	<b>1.28</b>	<b>3.52</b>
<b>NEEPCo</b>	<b>8.56</b>	<b>11.50</b>	<b>10.71</b>
<b>ER(NERPC)</b>	<b>-396.42</b>	<b>-103.62</b>	<b>-113.67</b>

\* 2010-11 figures from 29.03.10 to 13.02.11

+ Receivable from pool / - Payable to pool

## Balance Amt. transferred to PSDF

<b><i>A. Additional UI</i></b>	
I. Total Additional UI charges billed since beginning	Rs 145475949
II. Total Additional UI charges realized	Rs 131353945

<b><i>B. Pool differential</i></b>	
I. Total differential amount since beginning	Rs 336442593
II. Total differential amount realized	Rs 332799239

<b><i>C. Summary of Balance amount (A+B)</i></b>	
I. Total Balance amount as per REA	Rs 481918542
II. Total balance amt. realized	Rs 464153184
III. Balance amt. disbursed	Rs 232812896 (Incl. Rs. 2980931/- for Power trading)
IV. Amount Lying with constituents	Rs 229831959
V. Principal amount transferred to PSDF on 02/11/10	Rs 188414501
VI. Interest amt transferred to PSDF account on 02/11/10	Rs 12245336
VII. Total amount transferred to PSDF on 02/11/10	Rs 200659837
<b>VIII. Balance principal amount available in Bank</b>	<b>Rs 42925788 ( II - III - V )</b>

1 Interest amt. in SBI, Laitumkhrach, Shillong	<i>Net</i> Rs 239384
2 Amount in SBI, Laitumkhrach, Shillong	Rs 42925788
3 Total	Rs 43165172

**Reactive Amt. transferred to PSDF**

	Figs in Rs.
Amount frozen upto 31.03.08 as per Section 8 of Complementary Commercial Mechanism in IEGC, Dec 2005 Issue :	32054537
Frozen amount during 01-04-08 to 31-03-09	808064
Frozen amount during 01-04-09 to 31-03-10	0
<b>Total Frozen amount (A + B + C)</b>	<b>32862601</b>
Amount utilized for training of system operators	21930693
Available out of frozen amount (D - E)	10931908
Reactive Interest amount received (as on 02.01.11)	2229613
<b>Total amount (F + G)</b>	<b>13161521</b>
Amount available in bank account (as on 02.01.2011)	18098160
Amount to be transferred to PSDF	18098160
Bank Charge	50
<b>Amount has been transferred to PSDF on 11-02-11</b>	<b>18098110</b>
Amount available in Reactive Pool account as on 23-02-11	0

**UI Status as on 21/02/11**

Rs. In Lakhs

NAME OF UTILITY	CUMULATIVE RECEIVABLE UPTO WK-43 of FY 10-11 (i.e. upto 23.01.11)	CUMULATIVE PAYABLE UPTO WK-43 of FY 10-11 (i.e. upto 23.01.11)	UI AMOUNT RECEIVED FROM THE POOL (by NER const. till W-29 (part) & by ER till Wk-43 (full) of 10-11)	UI SURPLUS AMOUNT RECEIVED FROM POOL	TOTAL AMOUNT RECEIVED FROM POOL INCLUDING DIFFERENTIAL	UI AMOUNT PAID TO THE POOL	Additional UI Charge payable to pool from Week-01 of 2009-10 till Wk-43 of 2010-11 (upto 23.01.11)	ADDITIONAL UI CHARGE PAID TO POOL	BALANCE UI INCL. ADDITIONAL PAYABLE TO POOL	BALANCE UI RECEIVABLE FROM POOL AFTER SETTLEMENT OF DIFFERENTIAL
	(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7)	(8)	9=(2+7-6-8)	10 = (1 - 5)
AP	1241.92804	417.60488	1036.46217	205.5798	1242.04197	321.10725	153.06089	146.79968	102.7588	-0.11393
ASSAM	6077.04725	111.76769	4823.33640	1208.2625	6031.59887	62.60958	376.70001	380.40974	45.4484	45.44838
MANIPUR	2739.72206	550.84578	2347.59450	392.1705	2739.76499	325.22137	96.85943	89.41359	233.0703	-0.04294
MEGHALAYA	804.14155	2689.52974	709.56834	0.0000	709.56834	2012.63077	167.44743	149.65343	694.6930	94.57321
MIZORAM	592.97259	1108.83165	586.11848	6.8550	592.97346	482.15691	106.68423	95.81419	637.5448	-0.00087
NAGALAND	176.16709	2369.23994	108.51884	0.0000	108.51884	1620.64113	331.84383	227.92166	852.5210	67.64825
TRIPURA	1760.13913	91.86294	1536.03587	209.0027	1745.03859	75.39890	167.74331	169.10680	15.1005	15.10055
NHPC	350.76983	0.70115	277.15159	73.6182	350.76982	0.70115	0.00000	0.00000	0.00000	0.00000
NEEPCO	1435.60892	239.53462	1215.55157	192.6044	1408.15596	212.08167	54.42037	54.42037	27.45296	27.45296
ER	2150.0311	10411.08743	2139.68674	10.2265	2149.91325	10326.2587	0.00000	0.0000	84.82877	0.11781
Pool Differential	662.47830	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	2298.3196
<b>TOTAL</b>	<b>17991.0058</b>	<b>17991.0058</b>	<b>14780.0245</b>	<b>2298.3196</b>	<b>17078.3441</b>	<b>15438.8074</b>	<b>1454.7595</b>	<b>1313.5395</b>	<b>2693.4185</b>	<b>2548.5030</b>

UI Billed:	2003-04	7037.755	Lacs.	2004-05	21942.294	Lacs.	2005-06	14511.463	Lacs.
	2006-07	21623.292	Lacs.	2007-08	49485.132	Lacs.	2008-09	51278.893	Lacs.
	2009-10	25101.930	Lacs.						

NB : Interest amount payable by Mizoram due to late payment of UI = Rs. 23,78,425/-

**Reactive account status as on 01/03/11**

Sl. No	States	Outstanding Amount (31.03.10)	Amount payable to pool	Amount paid to pool	Amount Receivable from pool	Amount Received from pool	Outstanding payable(+) / receivable (-) upto 31.03.10	Outstanding payable as on date	Outstanding receivable as on date
		1	2	3	4	5	6	7(including 6)	8
1	Ar. Pradesh	403663	2040609	1957944	0	0	0	486328	0
2	Assam	0	27452	0	3517423	2053639	0	0	1436331
3	Manipur	5140	129548	0	95109	77709	5140	117289	0
4	Meghalaya	124143	508021	0	11625	0	124143	620539	0
5	Mizoram	14303	1081044	450171	1547	0	0	643629	0
6	Nagaland	1687040	93941	0	46655	0	1687040	1734326	0
7	Tripura	0	0	0	208258	107252	0	0	101006
<b>TOTAL</b>		<b>2234288</b>	<b>3880616</b>	<b>2408115</b>	<b>3880616</b>	<b>2238601</b>	<b>1816322</b>	<b>3602111</b>	<b>1537337</b>

**Reactive Interest Payment Status**

Sl. No.	Consts.	Total interest	Total Paid	Amount Due
1	AP	270613	140519	130093
2	Assam	10642219	0	10642219
3	Manipur	373142	371733	1409
4	Meghalaya	917688	822021	95668
5	Mizoram	81603	69817	11786
6	Nagaland	1439794	777956	661838
7	Tripura	49271	47567	1704

**Annexure - 2**

**Metering Issues**



- ✍ *Requirement of SEM for future* : 191 nos. (Approved in 10<sup>th</sup> NERPC Meeting)
- ✍ *Requirement of DCD for future* : 61 nos. (Approved in 10<sup>th</sup> NERPC Meeting)
  
- ✍ *Requirement of SEM by Dec'11* : 50 nos.
- ✍ *Requirement of DCD by Dec'11* : 10 nos.
  
- ✍ *Attending the problems of Vinplus software*
  
- ✍ *Attending metering issues promptly / correct updated information*
  
- ✍ *DCD of Kolasib s/s of Mizoram*



***Thank You***

## Annexure - 6.1

**Power Grid Corporation of India Ltd.**NERTS Coml. Dept. Shillong**STATUS OF OUTSTANDING AGAINST NER CONSTITUENTS AS ON  
24.02.2011**

<b>Constituents</b>	<b>Outstanding (in Crore)</b>	<b>Remarks</b>
Ar. Pradesh	<b>0.70</b>	
ASEB (Assam)	<b>43.88</b>	
Manipur	<b>8.89</b>	
MeECL (Meghalaya)	<b>11.52</b>	
Mizoram	<b>0.26</b>	
Nagaland	<b>6.63</b>	
TSECL (Tripura)	<b>3.46</b>	
<b>TOTALS</b>	<b>75.34</b>	

**STATUS OF LC REQUIRED VIS-À-VIS LC AVAILABLE AS ON 24.02.11**

<b>Constituents</b>	<b>Rs. in Lakhs</b>	
	<b>LC REQUIRED</b>	<b>LC AVAILABLE</b>
Ar. Pradesh	<b>163.81</b>	<b>252.00</b>
ASEB (Assam)	<b>1169.07</b>	<b>1150.00</b>
Manipur	<b>155.11</b>	<b>180.00</b>
MeECL (Meghalaya)	<b>269.45</b>	<b>250.00</b>
Mizoram	<b>86.63</b>	<b>116.10</b>
Nagaland	<b>151.52</b>	<b>163.00</b>
TSECL (Tripura)	<b>131.45</b>	<b>183.00</b>
<b>TOTALS</b>	<b>2127.04</b>	<b>2294.10</b>

**Note: ASEB & MeECL is requested for enhancement of LC to the required limit as indicated above.**

**ANNEXURE - 6.2(A)****List of NER assets for which final tariff orders for tariff block 2009-14 are yet to be issued**

Sr. No.	Transmission Asset	Petition No.	Order date	STATUS
1	Ranganadi - Ziro Line	198/2010	24.01.11	Tariff Order for 2009-14 issued
2	ATS of Loktak HEP	148/2010	01.12.10	Tariff Order for 2009-14 issued
3	ATS of Ranganadi HEP	84/2006	19.08.09	PROV.
	i) 132kV Nirjuli-Dikrong T/L			
	ii) 400kV D/C Ranganadi-Balipara T/L			
4	ATS of Kopili Extension	110/2010	22.09.10	Tariff Order for 2009-14 issued
5	ATS of Agartala GBPP	153/2010	04.11.10	Tariff Order for 2009-14 issued
	i) 132kV D/C Agartala-Agartala T/L			
	ii) 132kV S/C Agartala-Kumarghat T/L			
6	ATS of Kathalguri GBPP	87/2006	07.09.09	PROV.
	i) 400kV D/C Kathalguri-Mariani T/L			
	ii) 400 KV D/C Mariani-Misa & 400kV D/C Kathalguri - Misa			
	iii) 400kV D/C Misa Balipara Ckt-I & II, 400kV Balipra-Bongaigaon T/L and 200kV S/C Balipara-Tezpur T/L			
7	Bongaigaon-New Siliguri	75/2008	15.05.09	PROV.
8	Augmentation Scheme of NER	236/2010	14.02.2011	Tariff Order for 2009-14 issued
9	ATS of Doyang HEP	89/2006	21.08.09	PROV.
	i) 220kV D/C Dimapur-Misa T/L, LILO of 220kV D/C Kopili-Samaguri and LILO of 132kV D/C Mariani-Dimapur T/L			
	ii) 132kV D/C Doyang-Dimapur T/L and 132kV S/C Dimapur-Imphal T/L with associated bays			
10	ATS of Kopili - Khandong [Additional Transmission Gohpur-Itanagar (ATGI)]	90/2006	21.08.09	PROV.

**ANNEXURE - 6.2(B)****List of NER assets declared under commercial operation after 01.04.09**

Sr. No.	Transmission Asset	Petition No.	Date of commercial operation	STATUS
	<b>Missing Link Transmission Project</b>			
1	160 MVA Transformer at Kopili		01.02.2010	
2	132 KV S/C Kopili - Khandong Trans. Line		01.11.2010	
3	100 MVA Transformer at Dimapur		01.01.2011	
4	LILO of 132 KV Dimapur - Kohima line at Dimapur (PG) Substation		01.03.2011	







Annexure - 6.2(E)

PowerGrid Corporation of India Limited, Regional Commercial Department, NERTS, Shillong

**Assessment of Impact of Likely Revised Tariff & Revision of rate of Minimum Alternate Tax as per relevant Finance Act**

**A. For FY 2009-10**

Name of the Constituents	April'09	May'09	June'09	July'09	Aug'09	Sept'09	Oct'09	Nov'09	Dec'09	Jan'10	Feb'10	Mar'10	Average% Share	Constituent Wise Impact for 2009-10
	154 2	154 2	154 4	154 2	154 6	154 7	154 8	154 9	154 11	154 11	154 12	154 13	154 14	69 15
Ar. Pradesh	8.7302	8.4985	8.4985	8.6820	8.6820	8.7304	8.7304	8.1381	8.1381	8.2483	8.2789	8.3387	8.4807	1094.7842
ASSEB	69.9194	69.8316	69.9101	69.9149	69.1490	69.1018	69.1018	64.4132	64.3026	63.9297	63.6346	63.2364	61.9146	6701.7569
Manipur	8.6282	8.4492	8.2932	8.4730	8.4730	8.6202	8.6202	7.9433	7.9513	8.0449	8.0807	7.9220	8.2185	10365.1107
Madhya	13.9930	13.6847	13.6079	13.6024	13.6024	12.4476	12.4476	11.6047	11.6311	11.7932	11.8094	12.6622	12.7360	16441.137
Mizoram	4.7962	4.6902	4.6246	4.7246	4.7246	4.7903	4.7903	4.4291	4.4392	4.4668	4.6067	4.4172	4.6042	594.4547
Nagaland	7.2925	7.1318	7.0916	7.2447	7.2447	7.2851	7.2851	6.7917	6.8072	6.8787	6.9092	6.7736	7.0613	911.5593
TSECL	7.1714	7.0134	6.9733	7.1244	7.1244	7.1641	7.1641	6.6769	6.6941	6.7644	6.7946	6.6610	6.9440	896.4209
<b>TOTAL</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>12909.2000</b>

**B. For FY 2010-11**

Name of the Constituents	April'10	May'10	June'10	July'10	August'10	Sep'10	Oct'10	Nov'10	Dec'10	Average% Share	Constituent Wise Impact for 2010-11	Total For FY 2009-10 & 2010-11
	154 2	154 2	154 4	154 2	154 6	154 7	154 8	154 9	154 11	154 11	154 12	69 15
Ar. Pradesh	8.2962	8.6506	8.6506	8.6865	8.2939	7.3046	7.3046	7.3046	7.3046	7.5719	20.394922	3.13
ASSEB	63.2316	61.4018	61.0331	61.0331	62.0418	64.1163	64.1163	64.1163	64.1163	62.8003	1350.92154	20.21
Manipur	7.7672	8.0719	8.1331	8.1331	7.7099	6.8998	6.8998	6.8998	6.8998	7.4639	190.96770	2.98
Madhya	13.1966	13.7163	13.6202	13.6202	13.7680	13.6804	13.6804	13.6804	13.6804	13.6630	34.957399	5.14
Mizoram	4.3313	4.6028	4.6346	4.6346	4.2989	3.8138	3.8138	3.8138	3.8138	4.1618	10.648121	1.66
Nagaland	6.6418	6.9017	6.9641	6.9641	7.4648	8.9147	8.9147	8.9147	8.9147	7.6639	1960.8537	2.87
TSECL	6.6512	6.7871	6.8362	6.8362	6.4620	5.7911	5.7911	5.7911	5.7911	6.2759	16.057097	2.50
<b>TOTAL</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>25585.5000</b>	<b>38.49</b>

Annexure-7.1

21.02.11

NERLDC, SHILLONG  
UNSCHEDULED INTERCHANGE STATUS AS ON

NAME OF UTILITY	CUMULATIVE RECEIVABLE UPTO WK-43 OF FY 10-11 (₹) upto 23.11.11	CUMULATIVE PAYABLE UPTO WK-43 OF FY 10-11 (₹) upto 23.11.11	AMOUNT RECEIVED FROM THE PUBLIC (₹) (2)	AMOUNT RECEIVED FROM 20 parties by ER (₹) (3)	AMOUNT RECEIVED FROM POOL (₹) (4)	TOTAL AMOUNT RECEIVED FROM POOL INCLUDING DIFFERENTIAL (₹) (5)	UTILITY PAID TO THE POOL (₹) (6)	Additional Charge payable to pool from Week-0 to Week-10 (₹) (7)	ADDITIONAL UTILITY CHARGE PAID TO POOL (₹) (8)	INCL. ADDITIONAL UTILITY CHARGE PAYABLE TO POOL (₹) (9) = (5)-(6)-(8)	BALANCE RECEIVABLE FROM POOL AFTER SETTLEMENT OF DIFFERENTIAL (₹) (10) = (1)-(5)
ASSAM	607.704725	111.78789	482.33840	1308.2625	603.150887	82.80058	378.70001	360.40074	46.4484	46.44838	
BIHAR	2739.72206	550.84578	2347.59450	392.4705	2739.76499	325.24317	96.81943	89.41359	233.0703	-0.04294	
MEGHALAYA	804.14155	2880.52974	700.58834	0.0000	700.58834	2012.63077	167.44748	140.63343	804.8030	94.57321	
MIZORAM	592.97259	1108.83165	588.11848	6.8550	592.97346	482.15691	106.68423	96.81419	637.5448	-0.00087	
NAGALAND	178.18709	2560.26904	108.51884	0.0000	108.51884	1620.64113	324.84280	227.92166	852.5210	67.64825	
TRIPURA	1780.19913	9.186294	1536.03887	209.0027	1746.03890	75.26880	167.74331	90.26880	16.9005	16.10055	
WHRC	350.78983	0.70115	277.15459	73.6182	350.78982	0.70115	0.00000	0.00000	0.00000	0.00000	
NEEPCO	1465.80892	230.53462	121.51517	192.8044	1408.16996	212.01617	54.42037	54.42037	27.45206	27.45206	
ER	2150.0811	1041.10894	2139.88674	10.2265	2149.91325	10.2265	0.00000	0.00000	84.92877	0.11781	
Pool Differential	662.47830	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
<b>TOTAL</b>	<b>17981.0058</b>	<b>17981.0058</b>	<b>14780.0345</b>	<b>228.3126</b>	<b>1707.8341</b>	<b>15438.8094</b>	<b>1454.7595</b>	<b>1313.5395</b>	<b>14511.463</b>	<b>26934.185</b>	<b>2548.5030</b>
UT Billed:	2003-04	7037.755	Lacs.	2004-05	21942.204	Lacs.	2005-06	14511.463	Lacs.		
	2008-07	21623.242	Lacs.	2007-08	40485.132	Lacs.	2008-09	51278.503	Lacs.		
	2009-10	25101.930	Lacs.								

Note: 1. U Receivable and U Payable by each utility as on 23.11.10 have been used as opening balance of current FY 2010-11

Col. 1 & 2 above opening balance plus U payable/receivable U data. The statement includes ER settlement in case of Week-7

3. Differential amount stated from Week-41 of 2007-08 (₹ 7,11,88 - 13,81,88), differential figures in Col. 1 indicate amount as of Week-43 of 2010-11

4. Difference between Col. 3 and Col. 5 is ₹ 69076999 Lacs is equal to pool differential amt. realized during 2010-11 from Week-9

5. Total pool differential amount as per bill till Week-43 (17.01.11 - 25.01.11) : ₹ 3264.42580 Lacs A

6. Total pool differential amount realized till date : ₹ 337.99229 Lacs B

7. Total pool differential amount disbursed till date : ₹ 181.31182 Lacs C

8. Total pool differential amount disbursed till date : ₹ 229.99207 Lacs D

9. Total pool differential amount as per bill till Week-43 (17.01.11 - 25.01.11) : ₹ 1484.75842 Lacs E

10. Total Additional UT charges realized : ₹ 1013.53946 Lacs F

11. Total Additional amount disbursed till date : ₹ 1290.02652 Lacs G

12. Balance amount transferred to PSEF (excluding bank interest) : ₹ 406.50000 Lacs H

13. Amount with NE RDC : ₹ 1814.14588 Lacs I

14. Pool differential in Col. 1 indicates 192.5 capping amount since Week-09 of 2010-11. The capping amount of Week-01 to Week-05 is ₹ 652.01000 (₹ (D + H - I) included in opening balance as same was realized during 2009-10)

15. Difference between Col. 9 and Col. 10 is ₹ 144291946 Lacs is equal to sum of Addl. U and pool differential net paid to pool.

16. Negative figures in Col. 9 on account of revision of U account (Week-5 to 14). Same will be adjusted subsequently.

Total pool balance amount : ₹ 429.25702 Lacs  
Add bank : ₹ 0.00000 Lacs  
SD : ₹ 90.25702 Lacs  
Check : ₹ 1.00000 Lacs