

**NORTH EASTERN REGIONAL POWER COMMITTEE**  
**SHILLONG**

**Agenda for 17th Commercial Committee Meeting**

**Date & Time** : 28<sup>th</sup> November 2011 at 11:00 Hrs  
**Venue** : Hotel Mayfair, Darjeeling  
**Host** : NHPC Limited.

1. **Confirmation of the minutes of 16<sup>th</sup> CC Meeting held on 29<sup>th</sup> August 2011 at Conference Hall of NEEPCO Corporate Office, Shillong.**

Minutes of the 16<sup>th</sup> CC Meeting held at NEEPCO Corporate Office, Shillong on the 29<sup>th</sup> August 2011 were circulated, vide no. NERPC/COM/CC\_Min/2011/3029-65 dated 7<sup>th</sup> September 2011.

One observation has been received from NEEPCO against items 4.2 & 4.5 as given below:

**Item 4.2: Dues on account of Arrear Bills on revision of Tariff**

"However, representatives from NEEPCO expressed that admissibility of such proposal is subject to acceptance of the same by the appropriate authority of NEEPCO and further communication made in this regard to the beneficiaries"; should be added after the last sentence.

**Item 4.5: Procurement of one new runner with related accessories for RHEP**

"NEEPCO was advised to approach CERC as per tariff regulations to procure spare runner" may be substituted with

"Members present in the meeting agreed in principle the requirement for the proposed new runner. However admissibility of recovering such expenditure through tariff will be governed by the relevant CERC Regulations and as decided by the Central Commission"

The minutes of 16<sup>th</sup> CCM may be confirmed with the above modifications.

2. **a) Presentation by NERLDC on commercial issues**  
**b) Presentation by NERPC on Regional Energy Accounts**

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

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

In the 16<sup>th</sup> Commercial Committee Meeting, GM (Comml), NERTS informed the members that out of total 20 stations, work is completed in the following 14 stations - Bongaigaon, Salakati, RC Nagar, Kumarghat, Badarpur, Khleihriat, Khandong, Kopili, Balipara, Nirjuli, Dimapur, Doyang, Aizawl & Jiribam. Installation at Ranganadi, Kathalguri, & Loktak will be completed in September 2011. PCs for this purpose are not available at Mariani, Samaguri & Yurembam. Since meter readings at these locations are being taken by POWERGRID it is proposed to install AMR system with modems at these locations.

NERTS may intimate the status of the scheme.

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

In the 16<sup>th</sup> Commercial Committee Meeting, GM (Comml), NERTS informed the members that Installation of balance 10 meters at locations given below will be completed in September 2011.

BTPS (2), Gorgaon(1), Lekhapani(1), Gelegphu(1), Tinsukia(1) Rupai(1), Deomali(1) Mokukchung(2)

NERTS may intimate the status.

## 4. Agenda items from NEEPCO.

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

The following Hydro Power Generating Stations of the North Eastern Electric Power Corporation Ltd (NEEPCO) could not achieve design energy during the financial years 2009-10 and 2010-11 for reasons beyond the control of the generating units.

Name of the Power Station	Approved Design Energy (in MU)	Actual generation (in MU)		COD
		2009-10	2010-11	
Kopili HEP	1186.14	702.3106	710.662	12.07.1997
Khandong HEP	277.61	147.7970	156.149	04.05.1984
Ranganadi HEP	1509.69	1025.2630	1407.942	12.04.2002
Kopili Stage II	86.30	80.5620	81.749	16.07.2004

Modification of Design Energy for the purpose of calculating Energy Charge Rate (ECR) for the financial year 2010-11 in terms with the Regulations 22 (6) (i) and (ii) of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations 2009 for the Power Stations within ten years from COD, namely Ranganadi HEP and Kopili Stage II, have already been discussed and circulated among the members during the earlier C.C. meetings.

Similarly, modification of Design Energy for the Power Stations as mentioned in the above table are required for the purpose of calculation of ECR for the financial year 2011-12 for the power stations those are within 10 years as well as those have completed 10 years in terms with the aforesaid Regulations.

The modified Design Energy along-with detail calculations there-of will be circulated and discussed during the meeting for appraisal of the members.

Members may like to deliberate.

#### 4.2 Beneficiary-wise status of Letter of Credit (LC) and proposed enhancement there-of

As per the provisions of the Tripartite Agreement (TPA) for payment of current dues, the beneficiaries are required to open & maintain irrevocable LC for an amount equal to 105 percent of their average monthly billing for the preceding 12 (twelve) months.

Beneficiary-wise present status of LC and average monthly billing for the preceding 12 (twelve) months are as follows:

Beneficiary	Status of the existing Letter of Credit (LC)			Av. Monthly billing for the preceding 12 months (Rs in lakhs)
	Value (Rs in lakhs)	Date of expiry	Banker	
Ar. Pradesh	646.00	31.03.2012	S.B.I.	619.60
APDCL	845.00	24.06.2012	S.B.I.	5213.90
Manipur	670.00	03.07.2012	S.B.I.	842.10
MeECL	0.00	Not Applicable		1199.30
Mizoram	515.00	07.06.2012	S.B.I.	573.10
Nagaland	442.00	21.03.2012	Axis Bank	592.10
TSECL	758.00	30.09.2012	S.B.I.	884.00

Considering increase in monthly billing and keeping in view of the relevant provisions of the TPA as well as the relevant Regulation of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations 2009 on "Rebate", the beneficiaries are required to open and maintain regular irrevocable LC as shown below, which is 105% of the average monthly billing for the preceding 12 months, for settlement of their monthly energy bills raised by NEEPCO.

Beneficiaries	Ar. Pradesh	APDCL	Manipur	MeECL	Mizoram	Nagaland	TSECL
Proposed LC value (Rs in lakhs)	650.58	5474.59	884.20	1259.26	601.75	621.70	928.20

The above is for deliberation among the members and the house may impress upon the beneficiaries for enhancement of LC value.

Members may like to deliberate.

#### 4.3 Outstanding dues of The Department of Power & Electricity, Govt. of Mizoram

As per the records of NEEPCO, an amount of Rs 55.25 Crores is payable to NEEPCO by the Power & Electricity Department, Govt. of Mizoram as on 31.10.2011 on account of sale of electricity.

Out of the above dues, amount outstanding for more than 60 (Sixty) days is Rs 6.16 Crores and that for more than 90 (Ninety) days is Rs 7.14 Crores without considering the arrear bills for Rs 26.26 crore, re-imburement of Filing fee and Publication fee for Rs 0.04 crore due to revision of AFC as per the Tariff Regulations, 2009 and re-imburement of MAT and FERV for Rs 4.04 crore, bills for which have already been raised.

The department is failing continuously to pay the regular monthly energy bills. Payment trend of the department towards NEEPCO during the period of April'11 to Oct'11 clearly shows that about 50% of their dues relating to the regular monthly energy bills for the said period have been settled only, resulting in increase in outstanding dues every day.

Due to enhancement of O&M expenses including fuel cost for the thermal power stations and other related expenses required for Plant operation, NEEPCO is facing acute financial crunch and the same will be deteriorated further unless the outstanding dues are not settled by the beneficiaries in time.

The above is for deliberation to the Department of P&E, Govt. of Mizoram requesting them to clear their outstanding dues immediately as well as to maintain regular payment of monthly energy bills raised by NEEPCO without fail.

#### 4.4 Dues on account of arrear bills on revision of tariff

On revision of Annual Fixed Charges (AFC) for RHEP, AGTP, AGBPP, Kopili and Khandong by the Hon'ble Commission as per the Central Electricity Regulatory Commission (Terms and Conditions for Tariff) Regulations, 2009, bills already been raised on the beneficiaries as per the Regulation 5(3) of the aforesaid Regulations are as follows:

Beneficiary	Rs in lakhs					Total
	Arrear - RHEP	Arrear - AGTPP	Arrear - AGBPP	Arrear - Kopili	Arrear - Khandong	
APDCL	9793.20	2634.91	7180.44	1985.36	1166.76	22760.67
Mizoram	1290.54	360.39	690.66	193.04	91.01	2625.64
Manipur	1892.51	475.15	1033.54	309.09	151.53	3861.82
TSECL	1703.19	1010.91	884.50	249.51	127.37	3975.48
Arunachal Pradesh	1460.57	360.20	724.00	217.22	96.85	2858.84
Nagaland	1205.85	326.35	738.25	257.39	150.54	2678.38
MeECL	2544.32	662.26	1465.58	469.89	248.56	5390.61
<b>Total</b>	<b>19890.18</b>	<b>5830.17</b>	<b>12716.97</b>	<b>3681.50</b>	<b>2032.62</b>	<b>44151.44</b>

Apart from the above, bills for re-imburement of filing fee & publication fee for Rs 22.30 lakhs relating to RHEP & AGTPP have been raised on the beneficiaries as per the relevant tariff orders issued by the Central Electricity Regulatory Commission (CERC).

So, total arrear bills on revision of AFC along-with bills for interest & others amount to Rs 44173.74 lakhs have already been raised on the beneficiaries. But till date, we have received payment amounting to Rs 9.15 lakhs from TSECL only on account of their arrear bills.

In spite of a rebate scheme offered by NEEPCO for settlement of arrear bills, no beneficiary responded to it. Of late, TSECL and APDCL have come forward with their plan requesting some relaxation, which is now under process with NEEPCO for necessary decision on the same. As per latest CERC order dated 26.08.2011 on liquidation of arrear bills, the differences between the tariff provisionally billed and the final tariff be liquidated by the beneficiaries in six monthly installments within a period of six months, subject to the payment of interest as per regulations. But no beneficiary complied with the aforesaid order. In fact, after the expiry of a reasonable time since the bills raised, response from the beneficiaries for payment of arrear bills is very poor.

Further arrear bills are likely to be raised to the beneficiaries on finalization of revised AFC for the remaining power stations (DHEP & Kopili-II) of NEEPCO. Moreover, arrear bills will be raised shortly due to revision of AFC on account of MAT rates.

Considering the above, it is very clear that beneficiary-wise outstanding dues will reach to an alarming level very soon.

The above is for deliberation among the members and for their action plan for early payment of the arrear dues.

## **5. Agenda items from TSECL**

5.1 Presently Manipur have LC amounting to Rs 65.21 **Lakhs** for Unit IV and Rs 107.59 Lakhs for Unit V. The LC amount needs to be enhanced to Rs 107.59 Lakhs for Unit IV. In spite of repeated request from Tripura, Manipur have not increase the LC of Rs 107.59 lakhs yet. Presently as on today, Manipur has an outstanding amount of around Rs **3.20crores and above**. In every month the amount will be increased approx. 40Lacks. Manipur is to provide commitment for increase of LC amount as per MOM and clear up the outstanding.

5.2 TSECL raised bill on 17/08/2011 to Mizoram against REA for the month of energy sold on July 11 amounting to Rs 1,25,22,529.89 against LC amount Rs 1.65 crores. But Payment has not been received though LC was reported to be alive.

Again TSECL raised LC bill for energy sold on Aug 11 from Unit IV and V amounting to Rs 1,06,43,009.76 and Rs 1,07,59,000.00 respectively .Further LC bills were also raised for energy sold on Sept 11 from Unit IV and V amounting to Rs 1,00,94,560.71 and Rs 1,07,59,000.00 respectively .

But till today TSECL have not received any payment from advising Bank as Mizoram failed to reinstate the LC amount with their SBI, Dawrpui Branch. As on today Mizoram has an outstanding of Rs 5.5 crores approx. Dept of Power & Electricity, Govt. of Mizoram is to ensure irrevocable/revolving LC for timely payment to TSECL. Otherwise the payment security mechanism as established will be of no use. Moreover it is to mention here that Mizoram have not renewed the LC against Unit IV though it has already lapsed on 12/10/2011

In view of these, TSECL will be compelled to regulate supply of power with one week notice. Commercial Committee May kindly intervene these issue.

5.3 Point of connection charges has already been notified by CERC w.e.f 1<sup>st</sup> July 2011. Now as per directives of CERC, a transmission service agreement between CTU & other beneficiary using the Transmission assets. PGCIL circulated the above model TSA. The said TSA is a voluminous document consists of Transmission service agreement, revenue sharing agreement and billing, collection and disbursement procedure. A one day workshop along with presentation is required to be organized by CTU to explain each and every clause of the said agreement as well as the action to be taken by the beneficiary. This will help the beneficiaries to understand the TSA agreement which was framed under the CERC order.

As per the new POC mechanism, CTU raised bills and accordingly Tripura made payment immediately. But it is unfortunate that 2% rebate was not allowed though Tripura is having irrevocable / revolving LC with PGCIL as per CERC regulation. Therefore, the billing, collection & rebate clause under POC regime needs review to match the requirement of beneficiary like Tripura.

## **6. Agenda items from APDCL (ASEB)**

### **6.1 Erratic generation of NEEPCO Stations**

Of late it is seen that generation level of all Hydro Stations of NEEPCO has gone down drastically leaving APDCL in a lurch situation. RHEP being the ROR project may not be able to generate to the expectation due to low availability of water. But other stations like Kopili, Khandong and DHEP should have been able to provide optimum support as all these projects are with reservoir system. The generation level of AGBPP is also limited to around 200MW all the year except on few occasion, which otherwise should have been the reliable support particularly during lean season.

In view of the above, NEEPCO is requested to enlighten the forum what are the problems that hampers it in maintaining a steady generation in its projects.

## 6.2 Anomalies of Inter State Meter Reading of 11KV Bordumsa Feeder.

There was an anomaly in the meter readings submitted to NERLDC against 11KV Bordumsa-Ketetong Feeder for the period from August 2008 to July 2010 due to consideration of wrong MF. The matter was put up in the 10<sup>th</sup> NERPC meeting and the said meeting advised to both Assam and Ar Pradesh to settle the issue bilaterally. Assam had intimated Ar. Pradesh details of meter readings vide its letter No. 18 dated 24.02.2011. Now Ar. Pradesh has accepted the difference of readings vide its letter No. 2024-26 dated 25.08.2011. The difference of meter reading under-recorded during the period was 5,97,180 KWH. Copy of Ar. Pradesh letter is enclosed.

APDCL has therefore requested to NERPC and NERLDC to take necessary corrective measure in accounting so that APDCL gets back its necessary benefit on energy compensation/dues for the above period.

## 7. Agenda items from POWERGRID.

### 7.1 Outstandings

Regulation Notice was issued to MeECL, Manipur and Assam on 07.09.11 which however were withdrawn on request from the Power Departments of the respective states and on commitment from the states for liquidation of their outstanding due.

Power Regulation on MeECL was withdrawn on 16.09.11 taking on account a payment of Rs 3.71 Crs on 14.09.11 and a commitment to clear all the outstanding dues by 31<sup>st</sup> March'2012 by making extra payment over and above the Monthly Transmission Charges.

Assam has also agreed for liquidation of outstanding dues by way of monthly EMI of Rs 4.62 Crs over and above the monthly Transmission Charges.

All the constituents are requested to continue payment of extra installment over and above the monthly bills to liquidate the outstanding dues as committed.

### **Total Outstanding of POWERGRID's NER beneficiaries:**

Outstanding status as on 14<sup>th</sup> November 2011 (Rs. in Crores)

Sl. No.	Beneficiary	Outstanding against Non PoC bills	Outstanding against PoC bills	Outstanding more than 60 Days	Total Outstanding
1	Arunachal Pradesh	3.96	1.54	3.54	5.5
2	Assam	23.31	20.2	20.93	43.51
3	Manipur	3.06	2.21	2.99	5.27
4	MeECL	9.01	2.65	8.58	11.66
5	Mizoram	1.32	1.03	1.05	2.35
6	Nagaland	1.83	-0.19	1.46	1.64
7	Tripura	3.68	0.03	3.38	3.71
8	<b>SUM TOTAL</b>	<b>46.17</b>	<b>27.47</b>	<b>41.93</b>	<b>73.64</b>

Members may like to deliberate.

7.2 LC requirement against PoC billing as per Cl. No. 3.6 of BCD (Billing Collection and Disbursement) Procedures of CERC order No. L-1/44/2010-CERC, Dtd. 29.04.11

Sl. No.	Beneficiary	Average first bill amount for the month of July'11 & Aug'11 of application period (i.e., July'11 – Sept'11) ( ` in Lakh)	M.F. (1.05 times where TPA exists, 2.10 times where TPA does not exist)	LC required (Avg. first bill amount X MF) ( ` in Lakh)	LC AVAILABLE ( ` in Lakh)	VALIDITY UPTO	Balance to be enhanced and renewed annually ( ` in Lakh)
1	ASEB (Assam)	1275.1	1.05	1338.86	973.00	11.01.12	188.86
					177.00	16.12.11	
2	Manipur	213.13	1.05	223.79	180.00	02.12.11	43.79
3	MeECL	352.33	1.05	369.95	250.00	10.12.10	119.95
4	Mizoram	126.3	1.05	132.61	116.10	05.05.12	16.51
5	Nagaland	178.07	1.05	186.97	163.00	21.03.12	23.97

Note- TPA – Tri Partite Agreement. LC shall be operated as laid down procedures of CERC order

7.3 Signing of Transmission Service Agreement

The TSA has been signed only by NEEPCO and Mizoram. Since signing of TSA is mandatory as per CERC norms, the rest Constituents are requested to sign the TSA which has already been sent to them.

8. Agenda items from NERLDC.

8.1 UI outstanding

Status of UI outstanding as on 16.11.2011 is attached (**Annexure - 8.1**). From the same it can be seen that Assam and Nagaland are the largest defaulters with outstanding of Rs.8.77 Crores and Rs.9.91 Crores respectively. Such payment default is creating serious constraint in timely settlement of UI pool account.

Commercial committee may discuss.

8.2 Non-payment of NERLDC fees and charges bills

CERC has issued (fees and charges of Regional Load Despatch Centers and other related matters) Regulation, 2009 vide notification No.L-7/145(160)2008-CERC dated 18.9.2009 and order dated 18.3.2011 on approval of fees and charges of NERLDC for the period 01.4.200- to 31.03.2014.

As per the provisions of CERC Regulation, monthly bills for NERLDC fees and charges from October, 2010 have already been issued on the users. **The status of latest outstanding is enclosed at Annexure - 8.2.**

Defaulting constituents may frame action plan to liquidate outstanding dues.

### 8.3 Rebate against payment of NERLDC fees and charges

Clause 28 chapter-5 of CERC (fees and charges of Regional Load Despatch Centers and other related matters) Regulation, 2009 states that “For payment of bills through LC on presentation, a rebate of 2% shall be allowed. Where payments are made other than through LC within a period of one month of presentation of bills, a rebate of 1% shall be allowed.”

Assam has been making payment after deducting rebate @2% at source. Details of monthly billing and payment by Assam for few months are below:

Bill	Payment made
June dated 14.07.2011	16.08.2011
July dated 18.08.2011	19.09.2011
August dated 14.09.2011	14.10.2011
Sept dated 17.10.2011	18.11.2011

In all the above cases, Assam is not entitled to avail any rebate. All users are advised to follow CERC stipulation to avail any rebate.

### 8.4 Non-submission of weekly SEM readings by Kolasib (Mizoram) and Deomali (Ar. Pradesh).

As per IEGC (**effective from 3.5.2010**) Sub-clause-22 of Clause-6.4 (**demarcation of responsibilities**), all concerned utilities in whose premises SEMs are installed shall take weekly meter readings and transmit the same to RLDC by Tuesday noon for timely issuance of UI-account.

Kolasib and Deomali are the drawal points of the respective states. SEMs have been installed at all the drawal points. But till now, weekly SEM readings are not received from the said locations. All our efforts to streamline collection and transmittal of weekly SEM reading from the above locations have not yielded any result. In the absence of readings from the above locations, we are forced to use other end readings for energy accounting computations.

Readings should be submitted by all Constituents as per IEGC stipulation.

### 8.5 Delayed receipt of weekly SEM readings

Weekly SEM readings from **Kahelipara and Sarusajai** of AEGCL and **Byrnihat** of MeECL most of the times get abnormally delayed and needs reminders for sending data.

AEGCL and MeECL may do the needful.

8.6 Monthly reading of 33 and 11 KV feeders connecting Assam and AP, Nagaland

The energy exchange readings are to be submitted on monthly basis by Assam. The statement has not been received after May'11. The reading of May'11 is being used till now to arrive at peak/off-peak MW exchange between Assam and AP, Nagaland.

ASEB need to submit the readings regularly.

8.7 Regular signing of reconciliation statements

NERLDC is issuing half yearly reconciliation statements pertaining to UI and Reactive settlements. The status of signing of same by NER Constituents is attached at **Annexure - 8.7**. It can be seen that the statement is not signed up-to-date by some of the Constituents.

All Constituents should sign the statement or give their comments in a time bound manner say within one month of receipt of the same.

Commercial Committee may discuss.

8.8 Tabling quarterly figures of UI and Reactive Pool Account in Commercial Committee

The figures will be tabled in Commercial Committee meeting.

9. **Agenda items from NHPC.**

9.1 Revalidation of Letter of Credit (LC)

(i) Mizoram has not revalidated the letter of credit (LC) amounting to Rs 31.62 lakhs which expired on 25.03.2011.

(ii) Arunachal Pradesh has not revalidated the letter of credit (LC) amounting to Rs 34.00 lakhs which expired on 31.03.2011.

(iii) MeECL has not revalidated the letter of credit (LC) amounting to Rs 60.34 lakhs which expired on 31.07.2011.

Members may like to discuss.

## 9.2 Outstanding dues exceeding 60 days.

Outstanding dues exceeding 60 days as on 20.10.2011 are in respect of following beneficiaries:

<b>Beneficiaries</b>	<b>Total Outstanding(Rs in crore)</b>	<b>Outstanding (Rs in crore) over 60 days</b>
Ar. Pradesh	4.16	2.12
ASEB (Assam)	21.40	9.19
Manipur	19.13	11.60
MeECL (Meghalaya)	10.42	5.32
Mizoram	5.32	3.23
Nagaland	5.49	2.82
<b>TOTAL</b>	<b>60.60</b>	<b>34.28</b>

The concerned beneficiaries are requested to clear the outstanding dues at the earliest.

## **10. Agenda items from Mizoram.**

10.1 *Installation of 2x50 MVA, 132/33 KV at Sakawrtuichhun Sub-Station (PGCIL) may be deferred.*

## **11. Agenda items from NERPC**

### 11.1 Procurement of accounting software

Software is required to be procured for the following timely accounts issued by NERPC Secretariat:

- 1) UI Accounts - issued on weekly basis with revisions if any.
- 2) Reactive Energy Accounts - issued on weekly basis with revisions if any.
- 3) Regional Energy Account - issued on monthly basis with revisions if any.

Software for preparation of Regional Transmission Account (RTA) and Regional Transmission Deviation Account (RTDA) has also been procured recently which is very helpful for timely issue of transmission accounts. Similar kind of software for the remaining accounts will help in better services offered by NERPC Secretariat. If approved, estimated cost and any other expenses will be finalized by Secretariat and will be put up to NERPC for approval.

## 11.2 Inclusion of RPC certified non-ISTS lines in the PoC

The CERC order no. No. L-1/44/2010-CERC dated 4.4.2011, regulation 19 is reproduced below:

“In view of the practical difficulty which may be encountered for RPC certified non ISTS lines, we direct that where specific tariff for the transmission asset of the states being certified by RPC to be used for carrying inter-state power have not been specified by the SERC, the average YTC as computed for the relevant voltage level and conductor configuration may be used. Further, it is seen that uniform methods are not being followed in each Region for RPC certified non-ISTS lines for carrying inter-state power. We direct that all lines, which have at the time of notification of these regulations, been approved by the respective RPCs, would continue to be considered *ipso facto*. For certifying new non ISTS lines for carrying inter-state power, the same would have to be determined through the process of load flow studies. The results of the load flow studies, on an annual average basis, should show these lines carrying more than 50% of the total power carried by it to be inter-state power. This would be vetted by the NLDC on a proposal made by the respective RPC”.

The issue was discussed in the 10<sup>th</sup> NERPC Meeting which is reproduced as below:

<b>ITEM NO. 6.7</b>	<b>Non – ISTS Assets of licensees to be certified by RPC for sharing of ISTS charges:</b>
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As per CERC regulations on sharing of ISTS charges, Non – ISTS licensees whose assets are used for inter-state transmission as certified by RPC were to be communicated to Implementing Agency (NLDC) by end of November, 2010.

OCC after discussion adopted the following criteria for identification of non – ISTS lines:

- 1. All lines owned by non-ISTS licensees with voltage level of 132kV and above and connecting two contiguous States would be certified as assets being used for inter-state transmission**
- 2. Transmission lines emanating from sub-station of an ISTS licensee shall be excluded, if transmission line of no other non-ISTS licensee emanates from this sub-station.**
- 3. Lines below 132kV level, even if they connecting two contiguous States would not be treated as ISTS for this purpose.**

After detailed discussion the final list of Non – ISTS lines as given below was agreed and communicated to NLDC:

SN	From	To	Voltage (KV)	Length (KM)	Ckts	Total (ckt km)	Ownership
1.	Umtru	Sarusajai I&II	132	37	2	74	Assam - Meghalaya
2.	Kahelipara	Umtru I&II	132	9	2	18	Assam - Meghalaya
3.	Jiribam	Pailapool	132	15	1	15	Assam – Manipur
4.	Kohima	Karong	132	50	1	50	Nagaland - Manipur
5.	Dimapur	Bokajan	132	26.4	1	26.4	Nagaland - Assam
6.	Dullavcherra	Dharmanagar	132	29	1	29	Assam - Tripura
7.	Panchgram	Lumshnong	132	23.4	1	23.4	Assam - Meghalaya
8.	Mokokchung	Mariani	132	50	1	50	Nagaland – Assam
9.	Kathalguri	Deomali	220	19	1	19	Arunachal Pradesh



## UNSCHEDULED INTERCHANGE STATUS AS ON 16.11.11

NAME OF UTILITY	Amount in Lakhs									
	CUMULATIVE RECEIVABLE UPTO Wk-31 of FY 11-12(i.e. upto 30.10.11)	CUMULATIVE PAYABLE UPTO Wk-31 of FY 11-12 (i.e. upto 30.10.11)	UI AMOUNT RECEIVED FROM THE POOL (by NER Const. till Wk-27(part) & by ER till Wk-31 of 11-12)	UI SURPLUS AMOUNT RECEIVED FROM POOL	TOTAL AMOUNT RECEIVED FROM POOL DIFFERENTIAL	UI AMOUNT PAID TO THE POOL	Additional UI Charge payable to pool from Week-01 of 2009-10 till Wk-31 of 2011-12 (upto 30.10.11)	ADDITIONAL UI CHARGE PAID TO POOL	BALANCE UI INCL. ADDITIONAL UI CHARGE 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	840.98598	243.64633	795.48543	45.50055	840.98598	196.24280	248.64379	248.64379	47.40353	0.00000
ASSAM	1934.18165	1655.90066	1530.65933	14.08388	1544.74321	977.85612	589.32528	390.35748	877.01234	389.43844
MANIPUR	2617.72264	86.10962	2145.41074	472.31190	2617.72264	86.10962	174.44841	174.44841	0.00000	0.00000
MEGHALAYA	1294.85666	222.03158	1158.86578	135.99088	1294.85666	177.52647	251.53628	251.53628	44.50511	0.00000
MIZORAM	243.93548	1213.26104	185.68678	93.93963	279.62641	1183.59570	157.04985	143.93416	42.78103	-35.69093
NAGALAND	395.66824	948.51203	361.87027	0.00000	361.87027	247.90753	652.21227	361.59980	991.21697	33.79796
TRIPURA	946.84671	135.41268	721.08770	225.75901	946.84671	135.41268	203.57078	203.57078	0.00000	0.00000
NHPC	220.68398	19.58481	184.28670	36.39728	220.68398	19.85738	0.00000	0.00000	-0.27257	0.00000
NEEPCO	1075.24968	257.04692	924.90316	146.73829	1071.64145	249.12941	58.34162	58.34162	7.91751	3.60823
ER	639.1562	6416.84455	415.26373	223.89247	639.15620	6184.2430	0.00000	0.00000	232.6016	0.00000
Pool Differential	989.0630	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1394.6139
<b>TOTAL</b>	<b>11198.3502</b>	<b>11198.3502</b>	<b>8423.5196</b>	<b>1394.6139</b>	<b>9818.1335</b>	<b>9457.8807</b>	<b>2335.1283</b>	<b>1832.4323</b>	<b>2243.1655</b>	<b>1785.7676</b>
<b>UI Billed:</b>	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.	2010-11	22289.951	Lacs.				

Note:- 1. UI Payable and UI Receivable by each utility as on 28.03.11 have been used as opening balance of current FY 2011-12.

Col. 1 & 2 show opening balance plus UI payable/receivable till date. The statement includes ER settlement since Wk-12

- Differential amount started from Wk-41 of 2007-08 (07.01.08 - 13.01.08). Differential figure in Col.1 indicates amount w.e.f Wk-11 of 2011-12
- Difference between Col. 3 and Col. 6 is 1034.36105 Lacs is equal to pool differential amt. realised during 2011-12( From Week-11)
- Total pool differential amount as per bill till Wk-31 (24.10.11 - 30.10.11) : 4729.85693 Lacs A
- Total pool differential amount realised till date 4729.85693 Lacs B
- Total pool differential amount disbursed till date 738.63812 Lacs C
- Total pool differential amount in bank as on date (5 - 6) 3961.40950 Lacs D
- Total Addl. UI amount as per bill till Wk-31 (24.10.11 - 30.10.11) : 2335.12829 Lacs E
- Total Additional UI charges realized: 1832.43233 Lacs F
- Total Addl. UI amount disbursed till date 589.87701 Lacs G
- Total Addl. amount in bank as on date (9 - 10) 1242.55532 Lacs H
- UI interest amount collected 229.33204 Lacs I
- UI interest amount disbursed to NER constituents 66.09880 Lacs J
- RTGS charge deducted by Bank from UI capping A/C 0.01596 Lacs K
- Balance amount transferred to PSDF (excluding bank interest) 4648.03860 Lacs L ( 477117941/- including bank interest)
- Amount with NERLDC 719.14349 Lacs ( D + H + I - J - K - L)
- Pool differential in Col.1 indicates ISGS capping amount since Week-11 of 2011-12. The capping amount of Week-01 to Week-10 ( 221.36389 lakhs) is included in opening balance as same was settled during 2010-11.
- Difference between Col. 9 and Col. 10 is 457.39791 Lacs is equal to sum of Addl. UI amt. and pool differential not paid to pool.

Total pool balance amount 719.14349 Lacs

SBI 719.14349 Lacs  
Check 0.00000 Lacs

53762720  
625942  
1252789  
146178  
37954321  
13783490  
4450511  
9332979

39833052

## STATUS OF BILLING & COLLECTION - NERLDC FEES AND CHARGES

**Annexure 8.2**

**Date:** 21-Nov-11

SI No	User Name	Regn. Status	LC Status	Amount Billed				Realisation			Outstanding		
				Last FY (Oct'10-Mar'11)	Current FY till last Month (Oct'11)	Total	Current Month (Oct'11)	Last FY (Oct'10-Mar'11)	Current FY till last Month (Oct'11)	Total	Last FY (Oct'10-Mar'11)	Current FY till last Month (Oct'11)	Total
1	NERTS	Yes	No	4303878	5620069	9923947		4303879	5620069	9923948	-1	0	-1
2	NEEPCO		Yes	22742028	29187768	51929796		22742010	20872685	43614695	18	8315083	8315101
3	LOKTAK	Yes	No	2363940	3086867	5450807		2363919	2645730	5009649	21	441137	441158
4	Ar. Pradesh <sup>1</sup>	Yes	No	2403886	3186548	5590434		2006950	1827373	3834323	396936	1359175	1756111
5	Assam	Yes	No	10746793	13722095	24468888		10746793	11754133	22500926	0	1967962	1967962
6	Manipur	Yes	No	2269712	3045710	5315422		2269712	2185614	4455326	0	860096	860096
7	Meghalaya	Yes	No	3322573	4418472	7741045		2500000	0	2500000	822573	4418472	5241045
8	Mizoram <sup>2</sup>	Yes	No	1611387	2177080	3788467		1611387	932306	2543693	0	1244774	1244774
9	Nagaland <sup>3</sup>	Yes	No	2018622	2704151	4722773		2018622	1937189	3955811	0	766962	766962
10	Tripura	Yes	No	2015683	2592984	4608667		2015683	2224183	4239866	0	368801	368801
				107597004	69741744			105157910					

**Realised amount includes applicable rebates and TDS**

<sup>1</sup> Mizoram realization includes Rs.3124/- rebate (Jun'11) unclaimed by Mizoram

<sup>2</sup> Nagaland realization includes Rs.7770/- rebate (Jul'11 & Aug'11) unclaimed by Nagaland

## UI Reconciliation status in NER

UI Reconciliation statement is presently issued twice a year covering periods (i) April to September and (ii) October to March. The reconciliation statement for the period October to March has been issued in July 2011.

The status of signing reconciliation statements by NER constituents is as below:

### Status of UI Reconciliation

	<b>Period of Reconciliation</b>	<b>Remarks</b>	<b>Last signed Reconciliation</b>
<b>Ar. Pradesh</b>	Oct '10 to Mar '11	Not Signed	Apr'09 to Mar'10
<b>Assam</b>	Oct '10 to Mar '11	Not Signed	Apr'08 to Mar'09
<b>Manipur</b>	Oct '10 to Mar '11	Not Signed	Apr '10 to Sept'10
<b>Meghalaya</b>	Oct '10 to Mar '11	Signed	
<b>Mizoram</b>	Oct '10 to Mar '11	Not Signed	Apr'08 to Mar'09
<b>Nagaland</b>	Oct '10 to Mar '11	Signed	
<b>Tripura</b>	Oct '10 to Mar '11	Signed	
<b>NHPC</b>	Oct '10 to Mar '11	Signed	
<b>NEEPCO</b>	Oct '10 to Mar '11	Not Signed	Apr'08 to Mar'09

### Status of Reactive Reconciliation

	<b>Period of Reconciliation</b>	<b>Remarks</b>	<b>Last signed Reconciliation</b>
<b>Ar. Pradesh</b>	Oct '10 to Mar '11		Oct'09 to Mar'10
<b>Assam</b>	Oct '10 to Mar '11		Jan'06 to Mar'07
<b>Manipur</b>	Oct '10 to Mar '11	Signed	
<b>Meghalaya</b>	Oct '10 to Mar '11	Signed	
<b>Mizoram</b>	Oct '10 to Mar '11		Apr'09 to Sept'09
<b>Nagaland</b>	Oct '10 to Mar '11		
<b>Tripura</b>	Oct '10 to Mar '11	Signed	