

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय नई दिल्ली - 110016

Government of India
Northern Regional Power Committee
18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016

पत्रांक : उ.क्षे.विस./अधी.अभि.(वा.)/16-वा.उ.स./10/ 1151-79
No. NRPC/SE(C)/16-CSC/10/

दिनांक : 14.07.2010
Dated : 14.07.2010

सेवा में,
To,

वाणिज्यिक उप-समिति के सदस्य
(संलग्न सूची के अनुसार)
Members of Commercial Sub-Committee
(As per list attached)

विषय : वाणिज्यिक उप-समिति की 16 वीं बैठक का कार्यवृत्त ।

Subject : 16th meeting of Commercial Sub-committee – Minutes.

महोदय,
Sir,

वाणिज्यिक उप-समिति की 16 वीं बैठक सोमवार दिनांक 14 जून, 2010 को कंडाघाट, शिमला में आयोजित की गयी थी । इस बैठक के कार्यवृत्त की एक प्रति आपकी सूचना व आवश्यक कार्यवाही हेतु इस पत्र के साथ संलग्न है ।

The 16th meeting of Commercial Sub-committee meeting was held on 14th June, 2010 (Monday) at Kandaghat, Shimla. A copy of the minutes of the meeting is enclosed here with for favour of information and necessary action please.

अनुलग्नक - यथोपरि ।
Encl. : As above.

भवदीय
Yours faithfully,

प्रकाश मस्के
14/7/2010
(प्रकाश मस्के)

(P. S. Mhaske)

अधीक्षण अभियंता (वाणिज्य)
Superintending Engineer (Comml.)

Northern Regional Power Committee
SUMMARY RECORD OF DISCUSSIONS
OF
16th MEETING OF COMMERCIAL SUB-COMMITTEE

The list of Participants is enclosed at Annex-I

Director (Elect.), SJVNL, Shri R.P. Singh welcomed the members of the Commercial Sub-committee. He thanked Member Secretary for giving them opportunity to host this meeting. He briefly gave the background of the SJVNL and its future plans. He touched upon the new UI Regulation notified by CERC and expressed the narrowing down operating frequency by CERC would ensure much needed grid discipline. After his welcome address he requested Member Secretary, NRPC for his opening address. Shri A.K. Aggarwal, Member Secretary, NRPC welcomed members of the Commercial Sub-committee as well as other participants especially delegates of Punjab State Power corporation Ltd. for attending Commercial Sub committee Meeting first time after unbundling of PSEB . He thanked Shri H.K.Sharma, CMD, SJVNL, Shri R.P.Singh, Director (E), SJVNL and their dedicated team members for an excellent arrangement and hosting the meeting at Destination Resort, Shimla. He briefed the members of sub-committee about the commercial issues covered in the agenda of the meeting. With these remarks, he requested Shri P.S. Mhaske, Superintending Engineer (Commercial), NRPC to take up the agenda for discussion.

A . C O N F I R M A T I O N O F M I N U T E S

CONFIRMATION OF MINUTES OF 15th MEETING OF COMMERCIAL SUB-COMMITTEE OF NRPC:

SE (Comml.), NRPC informed that the minutes of 15th meeting of Commercial Sub-committee held on 19th March, 2010 were circulated vide letter No. NRPC / SE(C) /15-CSC / 10 / 6543-79 dated 13th April 2010. Since, no comments had been received on the minutes, he requested the Sub-committee to confirm the same.

Members confirmed the minutes of 15th Commercial Sub-committee meeting.

I T E M S F O R D I S C U S S I O N

B. FOLLOW UP ACTION

B.1 STATUS OF UI CHARGES:

SE (Commercial), NRPC informed the members about the status of payment of UI charges and interest on delayed payment of UI charges as on 31.05.2010 of the current financial year by the constituents as given below:

Rs. In Lakh

Name of utility	Principal UI Charges	Interest on UI charges			Principal + Interest
	Outstanding UI receivable (-) / payable (+) from / to the pool a/c as on 31.05.2010	Cumulative UI interest payable(+)/receivable (-) by the utilities for the period upto 31.12.2009	UI interest amount paid(+)/received (-) from the pool (upto 31.05.2010)	Net interest payable(+)/receivable(-) as on 31.05.2010	Net UI receivable(-) / payable(+) from / to the pool a/c as on 31.05.2010
	1	2	3	4=2-3	5=1+4
DELHI	-33149.57158	-14734.42021	-12908.79663	-1825.62358	-34975.19516
J&K	23206.75314	20967.11655	15000	5967.11655	29173.86969
U.P. #	61777.88642	17968.6115	16818.99662	1149.61488	62927.5013
HARYANA	3525.51783	-75.454	-55.13915	-20.31485	3505.20298
RAJASTHAN	-1587.87963	-1446.61537	-1281.15486	-165.46051	-1753.34014
CHANDIGARH	-214.72907	-668.50727	-593.88769	-74.61958	-289.34865
PUNJAB	20672.76502	-1146.23862	-1274.228	127.98938	20800.7544
H.P.	-1849.81101	-4468.05184	-4008.98515	-459.06669	-2308.8777
UTTARAKHAND	-742.18895	-5185.33036	-5057.29824	-128.03212	-870.22107
N.H.P.C.	-2417.92454	-1378.14766	-1143.54142	-234.60624	-2652.53078
N.T.P.C.	-7667.61274	-4989.13533	-4359.51305	-629.62228	-8297.23502
RAILWAYS	-204.05495	-466.62839	-418.37649	-48.2519	-252.30685
S.J.V.N.L.	-719.00399	-562.61659	-457.60919	-105.0074	-824.01139
T.H.D.C.	-377.90543	-322.61536	-260.46675	-62.14861	-440.05404
W.R.	-148.65601	-237.26571	0	-237.26571	-385.92172
E.R.	-23.75925	-620.07652	0	-620.07652	-643.83577
POOL Balance	-59585.71483	0	0	0	-59585.71483

i) These figures are based on UI regulations of CERC. However, the differential amount of Rs. 16039.76272 Lakh is there due to different UI ceiling rate as per CERC Regulation on UI Charges and High Court of Allahabd, Lucknow bench order dated 2.5.2008 and CERC order dated 29.5.2008 for implementation of High Court order which is subject to review based on the conclusion of the proceeding in the matter presently pending in High Court. Accordingly the outstanding UI charges of UP is only Rs. 46887.73858 Lakh (Including interest of Rs.1149.61488 Lakh and additional UI charges). As per High court order of Nov, 2009, the UP may not be compelled to pay additional UI charges. The additional UI charges from week 30 of FY 2009-10 to week 5 of FY 2010-11 are Rs. 6807.69168 Lakh.

ii) Interest on UI charges in case of UP for the year 2008-09 has been calculated taking into consideration UI liability based on ceiling UI rate of Rs. 7.45 as per High Court and CERC order.

BSES representative stated that Delhi has major share in UI receivable amount. Being a private DISCOM, BSES did not get financial support from Govt. To meet the peak demand during the summer BSES had tied up for purchasing very costly power. Thus, the company had been facing huge cash flow problem. He also stated that as per new UI regulations, defaulting utilities were to open LC.

Members noted the above status.

B.1.1 UI charges outstanding against UP

SE (Commercial), NRPC mentioned that the outstanding UI charges (principal + interest) against UPPCL were Rs. 61777.88642 Lakh as per the UI regulations of

CERC and Rs. 46887.73858 lakh including interest of Rs. 1149.61488 Lakh as on 31.05.2010 as per High Court order of May, 2008. He also stated that as per High Court order dated 2.11.2009 UP may not be compelled to pay additional UI charges. The additional UI charges for UP from the week for which UI Account was issued after the High Court order dated 2.11.2009 (i.e week 30 of FY 2009-10) to week 5 of FY 2010-11 from which new Regulation of CERC applicable was Rs. 6807.69168 Lakh.

Representative of UPPCL stated that they had been making payment, which was undisputed. He also stated that they had filed application in the High Court to stay the implementation of Central Electricity Regulatory Commission (Unscheduled Interchange Charges and Related matters) Amendment Regulations 2010. UPPCL were requested to pay UI charges and Interest on UI charges regularly.

B.1.2 UI charges outstanding against J&K:

It was informed that as on 31.05.2010, J&K was to pay UI charges of Rs. 29173.86969 lakh including interest of Rs. 5967.11655 Lakh on delayed payment of UI charges.

Representative of J&K stated that the matter had been taken up with State Govt. and the payment would be made within this month.

MS, NRPC requested the States which had to pay the UI charges to take up the matter with their management so that this amount could be liquidated.

B.2 STATUS OF REACTIVE ENERGY (RE) CHARGES

SE (Commercial), NRPC informed the status of outstanding reactive energy charges at the end of week 52 of FY-09-10 by the States as given below:

Name of utility	Rs. Lakh				Principal + Interest
	Principal RE Charges	Interest on RE charges			
	Outstanding RE receivable (-) / payable (+) from / to the pool a/c at the end of week 52 of FY-09-10	Cumulative interest payable(+)/receivable (-) by the utilities for the period upto 30.09.2009	Interest amount paid(+)/received (-) from the pool (at the end of week 52 of FY-09-10)	Net interest payable(+)/receivable(-) at the end of week 52 of FY-09-10	Net RE receivable(-) / payable(+) from / to the pool a/c at the end of week 52 of FY-09-10
	1	2	3	4=2-3	5=1+4
CHANDIGARH	-89.26058	-128.73000	0	-128.73000	-217.99
DELHI	-172.09526	-236.91000	0	-236.91000	-409.01
HARYANA	-2287.21065	-1486.52000	0	-1486.52000	-3773.73
H.P.	-162.78516	-116.90000	0	-116.90000	-279.69
J&K	5495.96327	3582.57000	0	3582.57000	9078.53
PUNJAB	-42.38441	-509.13000	0	-509.13000	-551.51
RAJASTHAN	-170.66244	-625.12000	0	-625.12000	-795.78
U.P.	-950.98271	-479.26000	0	-479.26000	-1430.24
UTTARAKHAND	2.21864	0.00000	0	-128.73000	2.22

SE (Commercial), NRPC stated that at the end of week 52 of FY-09-10 the outstanding Reactive Energy Charges (principal amount) against J&K were Rs 5495.96327 Lakh. Also, an amount of Rs. 3582.57 Lakh was outstanding against J&K as interest due to late payment of reactive charges upto 30.09.2009. He also stated that NRPC had sanctioned Rs 22 crore from Reactive pool account of NR to J&K for installation of capacitors. However, there was no progress in the matter.

Representative of Haryana requested J&K to give firm time frame for disbursement of RE charge as Haryana had maximum Receivable Energy charges from the pool. He also raised that reactive energy charges for bilateral transaction was also outstanding. It was clarified that the bilateral exchanges had to be settled between the concerned parties.

Representative of PDD, J&K stated that they had been facing budgetary problems. They had taken up the matter with their State Govt. He assured that the payment would be released within this month.

With regard to status of installation of capacitors, he stated that the approval for procurement of capacitors had been granted by their management and the order would be placed in few days.

SE (Commercial), NRPC informed the house that as per New Grid Code notified by CERC and applicable from 3.5.2010, the Reactive Energy Charge per kVARH had been increased to 10 paise/unit.

B.3 TIMELY CONVEYING THE INFORMATION REGARDING NEW TRANSMISSION ELEMENTS, NEW SUBSTATION AND CT/CVT RATIO OF THE TRANSMISSION ELEMENTS

SE (Commercial), NRPC stated that in 13th Commercial Sub-committee meeting held on 28.8.2009, NRLDC had informed that the information regarding new transmission element commissioning, new substation commissioning and CT/CVT ratio changing etc. was not sent to NRLDC promptly by the constituents which lead to incorrect UI accounting.

NRLDC informed that the nodal persons proposed during the 13th & 14th Commercial Sub-committee meeting were not responding properly & some times the nodal person was not aware that they were the nodal person from their Organization in the matter NRLDC informed that PSEB, UPJVNL, UT Chandigarh and NPCIL had not yet nominated nodal person.

Representative of BBMB informed that Mr. Kuldeep Singh would be Nodal officer of BBMB. Representative of Punjab State Power Corporation Ltd. informed that Mr V.S.Munder would be nodal officer of PSPCL. No representative from Chandigarh, UPJVNL & NPCIL Present in the meeting.

In view of the problem being faced representative of NRLDC proposed that the responsibility of nodal person could be given to concerned SLDC head as they had more interaction with them.

MS, NRPC stated that the SLDC controls operational activities in the State. NRLDC also interacts with SLDC on day to day operational matters. He, therefore, suggested that the nodal person could be from SLDC.

Representative of UP suggested that Nodal officer from STU of the state would provide better information than SLDC person.

After further discussions it was decided that SLDC in-charge would communicate information regarding new transmission element commissioning, new substation commissioning and CT/CVT ratio changing etc to NRLDC.

B.4 TIME CORRECTION OF SEMs

SE (Commercial), NRPC stated that as per recent list given by NRLDC (for the week 24.05.2010 to 30.05.2010), time correction was required in 270 nos. of meters out of 1150 meters installed in Northern Region.

Representative of NRLDC informed the following status with regard to number of meters which required time corrections:

Name of constitute	Number of meters require time corrections	Total No. of meters
HP	14	21
Rajasthan	22	36
Uttarakhand	25	38
UP	52	89
J&K	13	26
NPCIL	15	37
Punjab	14	46
PGCIL	64	268
NHPC	17	74
BBMB	4	57

Representative of NRLDC also informed that the percentage of meters requiring time correction was substantial. Except NTPC and BBMB, other constituents were not providing information to NRLDC. He advised that meeting of Nodal officers might be arranged in the matter.

Member Secretary, NRPC expressed concern over high number of meter having time mismatch as this had financial implication.

Representative of BBMB informed that regular monitoring was done by them and the information was sent to NRLDC regularly. He suggested responsibility of ensuring the time correction could be given to the commercial sub committee members.

After discussion it was decided that the commercial sub-committee members would coordinate with the field engineers and ensure time correction on regular basis and also inform the status regularly to NRLDC.

B.5 DELAY IN SUBMISSION OF SEM DATA BY CONSTITUENTS TO NRLDC:

SE (Commercial), NRPC stated that Special Energy Meter (SEM) data sent to NRLDC by the constituents were delayed every week. As per Chapter-6 of Grid Code "SCHEDULING AND DISPATCH CODE" Clause No 6.4.19 "All concerned entities (in whose premises the special energy meters are installed) shall fully cooperate with the CTU/RLDC and extend the necessary assistance by taking weekly meter readings and transmitting them to the RLDC by Tuesday noon".

SE (comm.) stated that the above issue was being deliberated in every Commercial Sub-committee meeting. Still there had been delay in submission of SEM data by various utilities. To overcome the problem of late submission of SEM data by constituents, the scheme of AMR was approved by NRPC in its 14th meeting held on 19.9.2009. In the 15th NRPC meeting held on 24.12.2009 it was decided that the AMR scheme would be implemented by POWERGRID as a new project and tariff including O&M charges as determined by CERC would be borne by the beneficiaries of Northern Region.

Representative of POWERGRID informed that their management granted the administrative approval and tendering process would be initiated shortly. With regard to time frame of completion of the scheme, he stated that tendering process would take 45 days and bid evaluation would take another six month. He stated that in view of the urgency bid evaluation could be reduced to two months. It would take another six months to complete the work.

Representative of NRLDC suggested that before going in to NIT, members of AMR Committee should meet, examine the specifications and other points and make suggestions accordingly.

MS, NRPC requested all the constituents to ensure submission of SEM data to NRLDC in time so that accounting process would not get delayed.

B.6 REIMBURSEMENT OF EXPENDITURE TOWARDS PROCUREMENT OF SEMS & DCDS UPTO YEAR 2009.

SE (Commercial), NRPC informed that in the 15th Commercial sub-committee meeting POWERGRID informed that requirement of Special Energy Meters (SEMs) and Data Collecting Devices (DCDs) to be installed in various upcoming projects up to the year 2010-11 including necessary spares had been received from NRLDC for initiating action for procurement by Northern Region-1 and 365 nos. Special Energy Meters (SEMs) & 81 nos. of Data Collecting Device (DCDs) had been procured for

installations in new transmission lines as per NRLDC instructions up to 2009. POWERGRID had proposed for reimbursement of the actual expenditure made along with 15% overhead charges from the beneficiaries in proportion of the transmission tariff. It was decided to refer the matter to NRPC for decision.

The matter was deliberated in the in 15th TCC & 16th NRPC meeting held on 15th & 16th April 2010 and it was decided that POWERGRID would recover the expenditure towards procurement of SEMs and DCDs based on CERC Regulations on terms and conditions of tariff.

Members noted the information.

B.7 ERRONEOUS RECORDING OF DATA BY SEMs (Follow up cases).

The constituents gave following feedback in regards to the action taken by them to eliminate the continued erroneous recording of energy by following meters:

- i) *High negative losses are being observed on 220 kV Dehar–Kangu (8-10 %). CT/CVT supply at BBMB Dehar and HP Kangu need to be checked up on the above line.*

BBMB informed that 03 Numbers ABB make CVTs had been installed at Dehar end on 14.04.2010. It was, therefore, decided that this point could be dropped from the agenda.

- ii) *CT/CVT Supply to meter RJ-04/ NP-1328-B installed on 132kV Hissar at Rajgarh-RVPNL is not proper from 1045 hr block of 22.08.09 to 2345 hr block of 01.11.09. However being the Standby meter, It's readings were not used to compute the drawl calculation.*

NRLDC informed that the above meter was replaced on 27.11.2009 but problem was not resolved. They expressed there could be problem in connection.

As the representative from RVPNL was not present in the meeting, the status could not be ascertained.

- iii) *CT/CVT Supply to meter CH-10/NP-1611-A installed on 66kV IT park / mansadevi - Pinjore line at HVPNL Pinjore is not proper since 20.04.2009 even after replacement of meter. UT-Chadigarh to Pinjore line is T connected at mansadevi and there is no power flow from UT –Chandigarh to HVPNL, therefore it's readings were not used to compute the drawl during this week.*

HVPNL informed that connections of meter were in order and being a standby meter, it was not affecting the accounting. He informed that readings were comparable at both ends and power flow was very low on the line.

MS, NRPC advised that representative of UT, Chandigarh and Haryana would arrange combined site visit and resolve the matter. He requested Sh. R.S. Lamba, Dy. Chief Engineer (PR), BBMB would help as a expert in coordinating with UT, Chandigarh and Haryana to check the meter at Chandigarh end.

- iv) *CT/CVT Supply to meter CH-21/ NP-1430-A installed on 66 kV Mohali-1 at Chandigarh UT-Sec.56 is not proper from the date of installation. However being the Standby meter, It's readings were not used to compute the drawl calculation.*

No representative from UT, Chandigarh was present in the meeting. It was, therefore, decided that matter would be taken up separately.

- v) *CT/CVT Supply to meter HP-35/ NP-3121-A installed on 66 kV Pinjore at Parwano-HP is not proper since 1645 hr block of 16.11.09 to 2345 hr block of 14.02.2010. However, being the standby meter, It's readings were not used to compute the drawl calculation.*

HPSEB informed that meter had been checked and found in order.

- vi) *SEM Data of meter DL-25/NP-1739-A installed on 220 kV Panipat-1 at Narela-DTL was not received since 26.10.09*

NRLDC informed that the problem had been rectified and it was decided to drop this discrepancy from the agenda.

- vii) *CT/CVT Supply to meter JK-21/ NP-1851-A installed on ICT-1 (220 kV) at Hiranagar-PDD is not proper from 1630 hr block of 26.10.09 to 2345 hr block of 14.02.10.*

NRLDC informed that the matter was resolved w.e.f. 13th March.

C . N E W I T E M S

C.1 DELAY IN RELEASE OF PAYMENT OF THDC's BILLS BY PDD, J&K :

Representative of THDC informed that the payment clause of the Power Purchase Agreement clearly states that the payment of bills for supply of energy from the project shall be made to THDC through a confirmed, revolving, irrevocable Letter of Credit (LC). In this regard several requests have been made by THDC to PDD, J&K for opening of LC in favour of THDC India Limited. He also stated that during TCC & NRPC meeting held on 15th & 16th April'10, representative of J&K had assured that LC would be opened by end of April,10. However, neither LC has been opened nor any communication in this regard had been received by THDC.

He further stated that an amount of Rs. 16.65 Cr. was pending against the energy bills for March'10 & April'10 and Income Tax etc.

The THDC India Limited, being single Generating Station (Tehri HPP–1000 MW) Organisation, had been facing serious financial problems on account of delay in release of payment of monthly bills by PDD, J&K.

He requested PDD, J&K for necessary action immediately in the matter.

Representative of J&K informed that matter had been taken up with the Govt. for LC opening and payments of energy bill would be released by the end of this month.

C.2 Power Purchase Agreement between THDC and Jammu & Kashmir for Koteshwar HEP & Vishnugad Pipalkoti HEP

Representative of THDC informed that Koteshwar HEP would likely to go on stream by Dec.'10 and Vishnugad HEP in 2014-15. The draft PPAs were sent by THDC to Power Development Department, J&K long ago on 13.03.06 and 09.03.07 respectively for their concurrence. PDD, J&K have not yet signed these PPAs despite the assurance given by their representative during 15th TCC & 16th NRPC meetings held on 15th & 16th April'10 that PPAs would be signed by 28th April 2010.

Representative of J&K informed that approval of PPA was under process. He requested for additional time of two weeks to sign the PPA.

Representative of THDC requested PDD, J&K firm date for signing PPA. Representative of J&K informed that the PPA would be signed by end of July 2010.

C.3 ISSUES PERTAINING TO PDD-J&K of POWERGRID

Representative of POWERGRID informed that PDD J&K had not opened irrevocable and revolving Letter of Credit, which was mandatory as per CERC notification.

He also stated that the total outstanding of PDD-J&K was Rs. 35.09 Cr. as on 25.05.2010 as per the details given below:

More than 30 days	: Rs. 16.80 Cr.
More than 60 days	: Rs. 1.75 Cr.
Bills raised in May'10	: Rs. 16.54 Cr.”

Representative of J&K informed that the matter had been taken up with the Govt and payment of POWERGRID would be made within this month and LC would also be opened.

C.4 TESTING OF SPECIAL ENERGY METERS (SEMs) IN NORTHERN REGION

Representative of PGCIL informed that “Accuracy testing of five years old Special Energy Meters (SEMs) is being carried out in Northern Region in line with IEGC-2006 and CEA regulation 2006. Testing of about more than 850 SEMs had been carried out

successfully and test certificates for the same had been dispatched to respective sites. List of SEMs tested so far was also enclosed in the agenda. He requested the constituents that any discrepancy, anomaly or non receipt of test certificates should be reported to POWERGRID for taking up the matter with executing agency i.e M/s Yadav Measurements Pvt. Ltd. Nodal officer/ representative along with postal address from the respective Constituents should be provided for submission of test reports and necessary coordination .

Representative of POWERGRID further informed that out of 850 meters tested so far , accuracy limit of 8 meters were found to be out of operational limit. Faulty meters were replaced at Dausa(RAJ), Sarna(Pb.), Kangara(HP), Dehar(BBMB), Salal(NHPC), Dadri(NTPC), Singrauli(NTPC), Rihand(NTPC), Bamnauli(DTL). About 1% Meters were found Faulty. MS, NRPC suggested that POWERGRID may submit detailed analysis report on testing of SEMs in Northern Region for information and necessary action of the constituents. Members agreed with the suggestion of MS, NRPC and requested POWERGRID to submit the detailed after the completion of testing of entire SEMs. POWERGRID agreed to submit the same.

C.5 OPENING OF LETTER OF CREDIT (LC) AGAINST UI CHARGES LIABILITY

SE (Commercial), NRPC informed that CERC had issued Unscheduled Interchange charges and related matters (Amendment) Regulations, 2010 to be effective 03.05.2010. Regulation 10(4) of the principal Regulations is reproduced below:

All regional entities which had at any time during the previous financial year failed to make payment of unscheduled Interchange charges including Additional Unscheduled Interchange charges within the time specified in this regulation shall be required to open a Letter of Credit (LC) equal to 110% of its average payable weekly UI liability in the previous financial year, in favour of the concerned RLDC within a fortnight from the date these Regulations come into force.

Provided further that LC amount shall be increased to 100% of the payable weekly liability in any week during the year, if it exceeds the previous LC amount by more than 50%."

He further stated that NRLDC had already forwarded the list of NR pool members, who had defaulted in payment of UI charges on one or many occasions during the financial year 2009-10, along with average payable UI during the year. The details are enclosed at Annex- IV. Members are required to open the Letter of Credit for the amount as informed by NRLDC.

He also informed that as per Regulation 10(5) of the principal Regulations of CERC, NRLDC is entitled to encash the LC. The relevant Regulation 10(5) of the principal Regulations of CERC is reproduced below:

"In case of failure to pay in to the 'UI Pool Account Fund' within the specified time of 12 days from the date of issue of statement of UI charges, the RLDC shall be entitled to encash the LC of the concerned constituent to the extent of the default and the concerned constituent will recoup the LC amount within 3 days."

Representative of NRLDC informed that no constitute has opened the LC till date. Representative of UP informed that opening of LC will take two to three months. He also informed that UP had filed writ petition in Hon. High court challenging the Regulations issued by CERC of opening of LC and levy of Additional UI .

Representative of Punjab requested NRLDC to forward terms and conditions for opening of LC. Representative of NRLDC clarified that opening of LC was standard procedure.

Representative of Haryana informed that they had already opened LC, 2-3 days back.

Representative of NHPC informed that they had also opened LC on 14.05.2010 and enhanced to 1.95 Cr.

Representative of HP requested to exempt HP from opening LC as HP was continuously UI receivable. Representative of NRDLDC clarified that as per Regulation of CERC were required to open the LC.

Representative of Rajasthan stated that they should be exempted from opening of LC as they had not defaulted in payment of UI. NRLDC clarified that Rajasthan had defaulted in payment of UI charges during 2009-10 for some weeks. As per CERC Regulation defaulter for even one day would have to be considered for opening of LC.

Representative of J&K informed that matter had been taken up with Govt.

Representative of Uttarakhand informed that matter would be taken up with Board of Directors.

C.6 Testing of CT/CVT through Mobile Testing Kit for on site Testing established by CPRI

SE (Commercial), NRPC informed that Central Power Research Institute (CPRI), Bangalore had informed that the Mobile testing kit for on site Testing of Meters/CT/PT has already been launched in National Capital Region (NCR) area. The sub-group constituted for finalizing the technical, commercial and utilization issue of mobile testing kit of CPRI had submitted its recommendations. The same were discussed in the 15th TCC and 16th NRPC held on 15th & 16th April 2010. Members opined that the cost aspect should be referred to CEA for prudence check. Accordingly, the matter was referred to CEA which was under examination in CEA.

He informed that in the Northern Region there are about 1200 SEMs installed at 208 locations of Central Generating Stations, POWERGRID and State utilities. Till the cost aspect of testing of CT/CVT was decided in CEA, it was proposed that the utilities may coordinate with CPRI and prioritise & finalize the schedule for testing of their CTs and

CVTs.

Representative of Haryana informed that ten hours shut down was taken off for testing of CT/PT, but only one CT/CVT was tested in one day.

Representative of HPSEB stated that unless the cost aspects were finalized, States might not take the further action in the matter.

MS, NRPC suggested the constituents to take up with CPRI as an advance action.

C.7 UI Regulation 2010 of CERC

Members noted the salient features of CERC regulations on Unscheduled Interchange charges and related matters (Amendment) Regulations, 2010 to be applicable from 3.5.2010.

C.8 ERRONOUS RECORDING OF ENERGY BY SEMs

List of new instances of erroneous recording is given below :

- i. The Standby meters (installed on lines) are reading less than the Main Meters (installed on Generators) by 4 to 5 % at BBMB Kotla. Letter was received from BBMB and wherein it was clarified that CVT is defective on 132 kV Ganguwal-Kotla line 1 & 2 and same will be replaced soon. However difference is still in the standby set of meters compared to main & checks meters. (Problem Continues)*

Representative of BBMB informed that CVTs had been replaced. NRLDC stated that meter was still reading less and suggested to check the CT.

- ii. Losses on 220 kV Jamalpur –Jalandher line 1 & 2 are 7.5-9 %. Jalandher end is reading very less. Necessary action may be taken for check up of CT/CVT supply at Jalandher end.*

Representative of BBMB informed that CVTs had not been working properly. They had decided to procure CVTs. He further stated that CVT core was getting burden due to old protection system. BBMB was procuring new relay to reduce the burden. Replacement of CVTs would be done by Aug'10.

C.9 INTEREST CALCULATION FOR LATE PAYMENT OF UI CHARGES FOR THE 4th QUARTER OF THE YEAR 2009-10:

SE (Commercial), NRPC informed that the interest on late payment/receipt of UI charges during the fourth quarter (January 2010 to March 2010) for the Financial Year 2009-10 has been calculated by NRPC secretariat. The calculations are done as per the Regulation 2009 of CERC on UI charges. The abstract of interest payable / receivable has been forwarded to the constituents alongwith weekly UI account for the week 24th to 30th May 2010, as decided in the 14th NRPC meeting held on 19.09.2009.

The abstract of interest payable / receivable by the entities is as given below for information of members:

All Figs. In Rs. Lakh

Entity	Interest for Illrd Qtr. of 2009-10	
	Payble	Receivable
CHANDIGARH	0.00000	4.45675
DELHI	0.00000	634.83592
HARYANA	0.00000	3.60796
HP	0.00000	36.47795
PUNJAB	244.02627	0.00000
RAILWAYS	0.00000	7.54818
RAJASTHAN	0.00000	80.87599
UP #	1841.10769	0.00000
UTTARAKHAND	284.01736	0.00000
J&K	575.22544	0.00000
NTPC	0.00000	251.46069
NHPC	0.00000	72.49844
SJVNL	0.00000	22.91575
THDC	0.00000	10.63762
ER	0.00000	4.19648
WR	0.00000	0.13234
TOTAL	2944.37676	1129.64407

As per High Court of UP order dated 2.11.2009, the additional UI charges (40%) for the weeks for which weekly UI account was issued after High Court order was not considered for calculation of interest of UP.

Members noted the above.

C.10 INTEREST ON LATE PAYMENT OF REACTIVE ENERGY CHARGES:

SE (Commercial), NRPC informed that the interest for late payment/disbursal of Reactive Energy Charges for fourth quarters of the year 2009-10 (from 01.10.2009 to 31.03.2010) had been calculated.

The abstract of interest payable and receivable on Reactive Energy charges by various States for the above period is as given below:

STATE	Rs.in Lakh	
	Interest for the period from 01.10.2009 To 31.03.2010	
	Payble	Receivable
CHANDIGARH		26.27286

DELHI	2.49528	
HARYANA		96.14612
H.P.		17.60748
J&K	361.76857	
PUNJAB		38.30692
RAJASTHAN		101.72934
U.P.		84.13768
UTTARAKHAND		0.06345
TOTAL	364.26385	364.26385

PDD, J&K was requested to deposit the interest charges in the pool account.

Members noted the above.

C.11 NO INTIMATION ON DETAILS OF PAYMENT MADE BY CONSTITUENTS THROUGH RTGS AGAINST UI/REACTIVE PAYMENTS IN NR POOL ACCOUNT

SE (Commercial), NRPC informed that the Payment of UI and Reactive Charges were being made by the constituents through RTGS by direct transfer of payment in UI and Reactive pool accounts. However, details of payments are not being furnished to NRLDC. In absence of such details, it was difficult to timely track the payments sender details etc. Since NRLDC had to disburse the charges within two working days of the receipt of these charges; the details were essentially required by NRLDC.

NRLDC requested the Constituents to furnish payment details of every transaction in the following format :

S. No.	Name of Utility	Amount	UI/Reactive Account Week No.	Date	Cheque No.	Mode of payment

Members agreed to submit the required details.

THDC stated that the post confirmation copy of the notification of UI remittance was not being received. This was causing problems in updating their records and in reconciling the UI account at their end. He requested NRLDC for sending post confirmation copy to all the constituents.

NRLDC agreed with the request of THDC.

C.12 Non payment of dues of SJVNL by DTL

SJVNL informed that that energy payment for the year 2004-05 and 2005-06 were outstanding against DTL since more than a year. The matter deliberated in earlier commercial sub committee meetings also. DTL had taken the matter with DRC and

DERC issued orders to pay the dues by the counterpart of DTL. However, the payments were still awaited.

Representative of DTL stated that unless the payment is received from the DISCOM they would not be able to pay the dues of SJVNL.

SJVNL had stated they had supplied the energy to DTL and not to DISCOM so DTL should release the energy payments dues. They were not directly concerned with the DISCOM. He requested DTL to clearly give in writing that the DISCOM would release the payment so that SJVNL could take up the matter directly with DISCOMs.

He also suggested that this agenda should be regularly included in the agenda.

MS, NRPC clarified that since the issue was of bilateral in nature need to be resolved between the concerned parties mutually.

DATE AND TIME OF THE NEXT MEETING

Next (17th) meeting of the Commercial Sub-committee will be held in August/September, 2010. Date, time and Venue of the meeting shall be intimated later.

**List of Participants of 16th Commercial-Sub-Committee Meeting
held on 14.06.2010 at Shimla**

S.No	Name of Officer	Designation	Organisation/ Co.
	S/Shri		
i	<u>DELHI</u>		
1	Nirmal Jeet Singh	GM (Comml.)	DTL
2	S.M.Verma	GM	IPGCL/PPCL
3	Sunil Kakkar	Astt. V.P.	BYPL
4	A.K.Gupta	Manager (Fin.)	DTL
5	R.K.Yadav	Maneger	IPGCL/PPCL

ii	<u>PUNJAB</u>		
1	G.S.Ghuman	Chief Engineer(Comml.)	PSPCL
2	J.P.Singh	Supdt. Engr.(ISB)	PSPCL

iii	<u>HARYANA</u>		
1	H.R.Satija	Chief Engineer (SO & C)	HVPNL
2	A.Berry	Chief Engineer (HPPC)	UHBVNL/DHBVN
3	B.K.Ashta	Ex. Engineer (OA & C)	HVPNL
4	S.K.Sehgal	Asst. Engineer (Comml.)	HVPNL

iv	<u>RAJASTHAN</u>		
1	C.S.Chaudhary	Chief Engineer	RDPPC
2	K.C.Gupta	Dy. Chief Engineer (comml.)	AVVNL
3	L.C.Aggarwal	Account Officer	RDPPC
4	C.K.Khanna	Astt. Account Officer	RDPPC

v	<u>J&K</u>		
1	Jatinder Kr. Sharma	Supdt. Engineer	PPD, J&K

vi	<u>HIMACHAL PRADESH</u>		
1	S.D.Rattan	Chief Engineer(SO)	HPSEB
2	Suneel Grover	Director (PR & CERC)	HPSEB
3	R.C.Kondal	Supdt. Engineer (E)	HPSEB
4	Deepak Uppal	Sr. Executive Engineer.	HPSEB

vii	<u>UTTAR PRADHESH</u>		
1	V.K.Shrivastava	Chief Engineer (C&C)	UPPTCL
2	U.C.Pant	Supdt. Engineer	UPPTCL

viii	<u>UTTARAKHAND</u>		
1	R.M.Agarwal	CGM (Comml.)	UPCL
2	S.K.Tamta	GM (Comml.)	UPCL

ix	<u>NTPC</u>		
1	Rakesh Chopra	AGM (Comml)	NTPC, NCRHQ
2	Rajeev Bakliwd	Sr. Manager (Comml)	NTPC, NCRHQ
3	R.P.Sharma	Manager (Comml.)	NTPC, NCRHQ
4	K.J.Singh	Dy. Manager (Comml.)	NTPC, NCRHQ

x	<u>NHPC</u>		
1	Sachin Shukla	Dy. Manager (Comml.)	NHPC

xi	<u>BBMB</u>		
1	R.S.Lamba	Director (PR)	BBMB

xii	<u>THDC</u>		
1	Ajay Mathur	AGM (Comml.)	THDC

xiii	<u>POWERGRID</u>		
1	Mahender Singh	GM (Comml.)	POWERGRID
2	Vineet Srivastava	Chief Manager (Comml.)	POWERGRID
3	R.K.Singh	Manager	POWERGRID

xiv	<u>NRLDC</u>		
1	P.K.Agarwal	DGM	NRLDC, POSCO
2	Neeraj Kumar	Dy. Manager	NRLDC, POSCO

xv	<u>SJVNL</u>		
1	R.P.Singh	Director (E)	SJVNL
2	R.K.Agarwal	GM (C&SO)	SJVNL
3	S.D.Gautam	SM (C&SO)	SJVNL
4	Prashant Kumar	DM (C&SO)	SJVNL
5	Manish Mahajan	DM (C&SO)	SJVNL
6	Sonia Dogra	DM (C&SO)	SJVNL
7	Pramod Behera	Engineer	SJVNL
8	Anil Kashava	AO (CF)	SJVNL

xvi	<u>NRPC</u>		
1	A.K.Agarwal	MS	NRPC
2	P.S.Mhaske	SE (Comml.)	NRPC
3	B.S.Bairwa	EE (Comml.)	NRPC