

EASTERN REGIONAL POWER COMMITTEE

**AGENDA FOR THE 37th MEETING
OF
EASTERN REGIONAL POWER COMMITTEE**

Date: 17th March 2018

Place: Goa

ITEM NO.1: CONFIRMATION OF THE MINUTES OF 36TH ERPC MEETING

The minutes of the 34th ERPC meeting held on 14.09.2017 at Bhubaneswar were issued and uploaded on ERPC website (www.erpc.gov.in) vide ref. no. ERPC/TCC&Committee/14/2016/2692-2757 dated 30.10.2017.

No comments have been received from constituent members on the minutes of the meeting.

Members may confirm the minutes of 36th ERPC meeting.

ITEM NO.2: REVIEW OF PERFORMANCE OF THE EASTERN REGIONAL GRID

ERLDC would give a brief presentation on the performance of the grid during 2017-18 including the challenges ahead.

**ITEM NO.3: ISSUES REFERRED TO ERPC BY TCC IN ITS 37th MEETING HELD
YESTERDAY**

The issues referred to ERPC by the TCC are placed below: (to be appended after the TCC meeting)

ITEM NO.4: NATIONAL ELECTRICITY PLAN – PRESENTATION BY CEA

As per the Electricity Act,2003, CEA has prepared the 3rd National Electricity Plan covering a time horizon of 2017-22 and 2022-27. The approved Plan is likely to be gazetted soon. The Government has drawn up an ambitious plan for capacity addition from Renewable Energy Sources (RES). The Installed Capacity of RES is programmed to touch 175 GW by March,2022. The infusion of huge RES capacity and consequent integration into the grid would pose a number of challenges and opportunities.

CEA has been invited to give a presentation on the National Electricity Plan.

ITEM NO.5: CYBER SECURITY – PRESENTATION BY CEA

Cyber security has become an area of key concern across the economy especially in areas of critical infrastructure and essential services such as the energy and power sectors. IT Division, CEA is conducting Region-wise meetings with power utilities to create awareness on how to identify Critical Information Infrastructure (CII) and prepare organizational Cyber Crisis Management Plan (CCMP).

CEA has been invited to give a presentation on the Cyber Security.

ITEM NO.6: ERPC ESTABLISHMENT FUND FOR THE YEAR 2017-18

For the year 2017-18, contribution of Rs.15 Lakh per member was approved by ERPC in its 35th meeting held on 25th February 2017. Contributions from the following member organisations are still due:

- i) GRIDCO Ltd.
- ii) Energy & Power Department, Govt. of Sikkim (EPD, Sikkim)

ERPC Secretariat has received two nos. e-payments one on 18.05.2017 and the other on 28.08.2017 but in the bank statement name of the payer organisations are not shown.

GRIDCO and EPD,Sikkim are requested to confirm whether they have made payment. If so, may please confirm the transaction ref no. and date, else they are requested to make payment and inform the ERPC Secretariat.

ITEM NO.7: ERPC FUND FOR THE YEAR 2017-18

For the year 2017-18 contribution of Rs.1 Lakh per member was approved by ERPC in its 35th meeting held on 25th February 2017. Contributions from the following member organisations are still due:

- i) GRIDCO Ltd.
- ii) Energy & Power Department, Govt. of Sikkim (EPD, Sikkim)

ERPC Secretariat has received two nos. e-payments one on 18.05.2017 and the other on 28.08.2017 but in the bank statement name of the payer organisations are not shown.

GRIDCO and EPD,Sikkim are requested to confirm whether they have made payment. If so, may please confirm the transaction ref no. and date, else they are requested to make payment and inform the ERPC Secretariat.

ITEM NO.8: CONTRIBUTIONS OUTSTANDING FROM GATI INFRASTRUCTURE PRIVATE LIMITED

Gati Infrastructure Private Limited (GIPL) was a member of ERPC for the year 2016-17. The following payments are outstanding from GIPL as a member of ERPC for the year 2016-17:

ERPC Establishment Fund: Rs. 15 lakh
ERPC Fund: Rs. 1 lakh

GIPL has been requested to liquidate the outstanding amount through several letters (5), the latest being dated 20.02.2018. But GIPL is yet to respond.

Members may decide next course of action.

ITEM NO.9: CONTRIBUTION OF PARTICIPATION FEE FOR THE YEAR 2016-17 & 2017-2018

In the 33rd ERPC meeting held on 25th June 2016 it was decided apart from Members, all other Users/Utilities intending to avail services of ERPC have to pay 'Participation Fee' by contributing to 'ERPC Establishment Fund' and 'ERPC Fund' at an equal yearly contribution fixed for ERPC Members. Accordingly, letters were issued to Users/Utilities from time to time for payment of 'Participation Fee'. Contributions from the following organisations are still due:

- i) Ind-Barath Energy (Utkal) Ltd. (IBEUL) : Rs.32 lakh (for 2016-17 & 2017-18)
- ii) Darbhanga Motihari Transmission Company Ltd. (DMTCL) : Rs. 16 lakh (for 2017-18)
- iii) Teestavalley Power Transmission Ltd. (TVPTL): Rs.16 lakh (for 2017-18)
- iv) Gati Infrastructure Private Ltd. (GIPL): Rs.16 lakh (for 2017-18)

Several letters were issued from ERPC Secretariat to the above organisations requesting payments and informing that in case of non-payment necessary action as decided by ERPC would be initiated. But there has been no response so far.

Members may decide next course of action.

ITEM NO.10: ERPC ESTABLISHMENT FUND FOR THE YEAR 2018-19

For the year 2017-18 contribution of Rs.15 Lakh per member was approved by ERPC. It is proposed to keep the contribution unchanged for the year 2018-19 i.e. Rs 15 Lakh per member. The fund is utilised for reimbursement of ERPC Secretariat expenditures to the Govt. of India and any other expenditures as per the approval of ERPC.

Members may approve contribution of Rs. 15 Lakh per member for the year 2018-19.

ITEM NO.11: ERPC FUND FOR THE YEAR 2018-19

For the year 2017-18 contribution of Rs.1 Lakh per member was approved by ERPC. It is proposed to keep the contribution unchanged for the year 2018-19 i.e. Rs. 1 Lakh per member. The fund is utilised for holding various meetings, workshops, seminars etc. at the Secretariat and any other expenditures as per the approval of ERPC.

Members may approve contribution of Rs. 1 Lakh per member for the year 2018-19.

ITEM NO.12: REPORTING OF EXPENDITURES FROM ERPC FUNDS

12.1: The following expenditure has been incurred from 'ERPC Establishment Fund' :

Progressive payment to CPWD for R&M work of ERPC Office & Staff Quarters: Rs 26,99,000/-

12.2: The following expenditure has been incurred from 'ERPC Fund':

Payment towards airfare for official journey of Member Secretary: Rs.13,963/-

Members may approve.

ITEM NO.13: PROPOSALS FOR EXPENDITURES FROM ERPC ESTABLISHMENT FUND

13.1: ENGAGEMENT OF CONSULTANTS

Secretariat of the Eastern Regional Power Committee is, at present, having acute shortage of manpower particularly in the grade of engineers. Of the 14 nos. of sanctioned strength of engineers, 6 are lying vacant. All the 3 posts of Superintending Engineers are lying vacant. Vacancy of these important posts have been creating impediment for smooth functioning of ERPC Secretariat. There is acute shortage of manpower at CEA Head Quarters also. Therefore, there is little likelihood that the vacant posts would be filled- up in imminent future.

ERPC plays a vital role in planning and control of the Eastern Regional Power System. Many of the works assigned to ERPC are extremely important and requires to be done in a time bound manner. In order that the functionality of the Secretariat does not get adversely affected, it is proposed to engage the following retired personnel of CEA as consultant:

1. Shri B.Sarkhel, Ex – Chief Engineer, CEA.
2. Shri S.M.Jha, Ex - Superintending Engineer, CEA.
3. Shri Dipak Kumar Santra, Ex – Steno Grade – II, CEA.

Shri B.Sarkhel, Ex – Chief Engineer, has 30+ years of experience in protection and operation aspects of Eastern Regional Grid. He is considered to be an expert on Eastern Regional power system including the protection system. His engagement as consultant of ERPC shall immensely benefit the Eastern Regional constituents. It is proposed to give a monthly honorarium of Rs. 50,000/-.

Shri S.M.Jha, Ex - Superintending Engineer, is having an all round experience of 30+ years in the commercial, administrative and operational aspects of Eastern Regional Grid. His engagement as consultant shall help the office to smoothly carry out the operational and commercial aspects associated with the Eastern Regional Grid. It is proposed to give a monthly honorarium of Rs.50, 000/-.

Shri Dipak Kumar Santra, Ex – Steno Grade – II, is having 30+ years experience as Stenographer and also worked as Personal Assistant. At present ERPC is not having any Stenographer / Personal Assistant even the Member Secretary, ERPC is not having any Private Secretary. Absence of Private Secretary / Personal Assistant / Stenographer has been creating problems for smooth discharge of the functions. It is proposed to engage Shri Dipak Kumar Santra as Stenographer with a monthly honorarium of Rs.30, 000/-.

The above consultants would be engaged till they attain the age of 65 years or the vacant posts are filled up by CEA whichever is earlier. Periodic review of the performance of the consultants would also be carried out. During the review, if it is found out that the performance of any

consultant is not satisfactory, he shall be removed by giving one month notice. Further, the consultants may also be removed by giving them 1 month's advance notice or 1 month's honorarium in lieu of advance notice. They would be entitled for 8 days of casual leave per year.

At present, ERPC is having 1 consultant viz. Shri Sumit Kumar Chatterjee. He has been working for last three years and gets a monthly honorarium of Rs. 20,000/-. It is proposed to increase the honorarium to Rs. 25,000/- per month.

Further, the consultants may have to travel outside Kolkata to attend different meetings etc. The expenditure incurred in this respect may be booked against ERPC Establishment Fund.

ERPC may approve.

13.2: EXPENDITURES FOR DOMESTIC TRAVEL EXPENSES (DTE)

As per existing practice, normal office expenditure for the manpower of ERPC Secretariat is made from the Govt. Budget Allocation. Subsequently, the same is reimbursed to Govt. Account from ERPC Establishment Fund.

In the last few years, it is being observed that allocations by Govt. Of India in various Head particularly under Domestic Travel Expenses are being reduced gradually. The problem gets compounded by the fact that the number of meetings officers ERPC have to attend outside the State (particularly Delhi) has been steadily increasing and the cost of tickets for flight in AIR INDIA (in which the Central Government officers are required to travel) has also been increasing. As a result, much before the end of the financial year, the fund allocated by Govt. Of India for domestic travel gets exhausted. Therefore, officers of ERPC are not able to attend many important meetings particularly in Delhi and the views of Eastern Regional constituents are not properly represented in the meeting. There is little likelihood of increased allocation by Govt. of India to the Domestic Travel Fund in imminent future.

To overcome this severe financial constraints, it is proposed that Member Secretary, ERPC may be empowered to use fund from ERPC Establishment Fund, if required, for undertaking official tours of the ERPC Officers and staff after full utilisation of allocated fund under DTE Head of Government Budget of any particular year.

Put up for consideration of the members of ERPC and necessary approval.

13.3: ENGAGEMENT OF AGENCY FOR MAINTENANCE OF ERPC GUEST HOUSE

ERPC holds a number of meetings every month. Representatives from the constituents from Eastern Region attend the meetings. There is huge demand for accommodation in the ERPC Guest House. Keeping this in mind, while undertaking the Renovation and Modernisation work of ERPC Office and Residential Building, it was decided to increase the number of rooms in ERPC Guest House. The total number of rooms available in the Guest House after completion of R&M work would be 23. Now, R&M works are in full swing. It is expected that the Guest House would be ready for occupation within a few months. Operationalisation of the Guest House at ERPC would immensely benefit the outstation participants who come to attend the meetings and find it difficult to have a decent accommodation at a convenient place at reasonable rate.

Now ERPC is having acute shortage of manpower. With the existing skeleton manpower available with ERPC Secretariat at present, maintaining a Guest House with 23 rooms would be quite difficult. NTPC, NHPC, PGCIL etc. operate and maintain their Guest Houses through suitable agency selected through tendering/negotiation. So it is proposed that Guest House at ERPC, Kolkata may be operated and maintained in line with the practice followed by NTPC, NHPC, Powergrid etc. It is also proposed that the expenditure to be incurred for such operation and maintenance to be made from the “ERPC Establishment Fund”.

Put up for consideration of the members of ERPC and necessary approval.

13.4: PROCUREMENT OF LAPTOPS / TABLETS FOR ERPC SECRETARIAT

ERPC Secretariat plays a vital role in the Eastern Region and has been entrusted with many important works like Operation Co-ordination, Formulation of Protection Scheme and Islanding Scheme, Protection audit, Maintenance of protection Database, finalization of Load Generation Balance Report, Commercial Accounting (Regional Energy Accounting, Bi Lateral Accounting, Regional Transmission Accounting, Regional Transmission Deviation Accounting, Deviation Settlement Mechanism Accounting, Compensation Accounting, Reserve Regulation Ancillary Services Accounting etc.), holding different meetings (Operation Co-ordination Committee Meeting, Protection Co-ordination Committee Meeting, Commercial Committee Meeting, TCC Meeting , ERPC Meeting and other issue based meetings). Further, ERPC officers have to regularly attend different meetings outside the Secretariat Office at Kolkata. During the meetings, ERPC Secretariat has to give presentations and also to answer questions for which ready access to the data/information and documents is required. Further, because of the shortage of officers at ERPC Secretariat, works needed to be performed at home also. At times, constituents of Eastern Region also interact with the officers beyond office hours for which access to data and documents is needed.

Keeping in view all these things, it is felt that availability of Laptop / Tablet would help the officers of ERPC to discharge the functions more effectively. So, it is proposed to purchase a few numbers of Laptops / Tablets for use of the officers of ERPC Secretariat.

ERPC is requested to sanction a sum of Rs.3,00,000/- (Rupees Three Lakh only) from ERPC Establishment Fund for this purpose.

Put up for consideration of the members of ERPC and necessary approval.

13.5: HOLDING OF WORKSHOP / SEMINAR / TRAINING

For last few months, ERPC Secretariat has been organizing interactive Workshops / Seminars on important topics like GNA, DSM, IEGC, Black Start & Restoration Procedure etc. These are attended widely by the participants from the Eastern Region. The interactive sessions have proved to be very useful for the constituents. Requests have been received from the constituents of the Eastern Region to hold interactive sessions at ERPC / different states on different emerging issues. For this, ERPC intends to organize Workshop / Seminar on Power Exchange, Balancing of Renewable Energy, POC Tariff etc. For this, eminent experts in this field are proposed to be invited. Some of the programs are proposed to be organized at different states in the Eastern Region.

It is proposed that an amount of Rs. 10,00,000/- (Rupees Ten lakh only) may be sanctioned from ERPC Establishment Fund for organizing the programmes during 2018-19.

ERPC may please approve.

13.6: EXPENDITURES FOR UPKEEPMENT OF ASSETS

With the approval of ERPC two nos. vehicles (Mahindra Xylo & Tata Hexa) were procured for day to day official work, outstation visits for attending meetings, UFR audit etc. out of ERPC Establishment Fund. At present the expenditure for fuel is met from Govt. Fund. Maintenance and insurance costs are met from ERPC Establishment Fund. To avoid the mix up of expenditures, since the vehicles were purchased from ERPC Establishment Fund, it is proposed that henceforth all expenditures towards fuel, maintenance, insurance etc. be met from ERPC Establishment Fund.

It also proposed that expenditures for maintenance / upkeepment of all assets created out of ERPC Establishment Fund be met from the same fund.

Members may approve.

ITEM NO.14: MEMBERSHIP OF ERPC ON ANNUAL BASIS FOR THE YEAR 2018-19

14.1 Membership of Private Distribution Company: As per GoI Resolution on ERPC one distribution company by alphabetical rotation out of the private distribution companies functioning in the region is eligible to become new member on yearly basis. The private distribution companies functioning in the region are IPCL in West Bengal, NESCO, SOUTHCO & WESCO in Odisha and JUSCO in Jharkhand. The names of the private distribution companies in alphabetical order are IPCL (formerly DPSC), JUSCO, NESCO, SOUTHCO & WESCO. In the past none of the private distribution companies showed interest to become member of ERPC and agree to contribute in ERPC Funds at par with other members. In view of the non-response, in the 35th ERPC meeting held on 25.02.2017 it was decided that all the Discoms would be approached for membership of ERPC vis-a-vis payment to ERPC Funds. Discoms willing to become member will be nominated by alphabetical order on yearly basis.

Accordingly, ERPC may authorise Member Secretary to write to the Discoms for membership for the year 2018-19.

14.2 Membership of Private Generating Company (I.C.1000 MW & less): As per GoI Resolution on ERPC one generating company having installed capacity 1000 MW & less out of the GENCOs functioning in the region (other than central & state generating companies and IPPs having installed capacity more than 1000 MW) is eligible by alphabetical rotation to become member on yearly basis.

In the above category the following IPPs are operating in the region:

- i) Dans Energy Private Limited (Jorthang Loop HEP, 2X48 MW, Tashiding HEP, 2x48.5 MW)
- ii) Gati Infrastructure Private Limited (Chuzachen HEP, 2X55MW)
- iii) Haldia Energy Limited (2x300 MW)

- iv) Ind-Bharath Energy (Utkal) Limited (2X350MW)
- v) India Power Company Limited (3x150 MW)
- vi) Sneha Kinetic Power Projects Private Limited (Dikchu HEP, 3x32 MW)
- vii) Tata Power Haldia (2X45 MW & 1x30 MW)
- viii) Vedanta Limited (1X600 MW)

In the 35th ERPC meeting held on 25.02.2017 it was decided that the concerned IPPs (except Gati Infra) would be approached for membership of ERPC vis-a-vis payment to ERPC Funds. IPPs willing to become member will be nominated by alphabetical order on yearly basis.

Accordingly, ERPC may authorise Member Secretary to write to the IPPs for membership for the year 2018-19.

14.3 Membership of Electricity Trader: As per GoI Resolution on ERPC one electricity trader is eligible to become member of ERPC representing electricity traders in the region on yearly basis. As per existing practice, CEA recommends the name of the trader. Recommendation from CEA is awaited. On receipt of the recommendation from CEA the nominated trader will be asked to apply for membership together with its contributions to ERPC Funds.

Members may approve the above proposal.

ITEM NO.15: NOMINATION OF CHAIRPERSON, ERPC FOR THE YEAR 2018-19

The incumbent Chairperson, ERPC i.e. Chairman-cum-Managing Director, JUVNL, will complete his term on 31st March 2018.

As per GoI Resolution “Chairperson of ERPC would represent the States of the region by rotation in alphabetical order. Members of ERPC from the particular State would nominate the Chairperson of ERPC from amongst themselves. Term of Chairperson would be for a period of one year.”

The names of the States in alphabetical order are Bihar, Jharkhand, Odisha, Sikkim & West Bengal. Now it is the turn of Odisha. The following designated officers are the member of ERPC from Odisha :

1. Chairman-cum-Managing Director, GRIDCO Limited
2. Chairman-cum-Managing Director, Odisha Power Transmission Corporation Limited
3. Chairman-cum-Managing Director, Odisha Hydropower Corporation Limited
4. Managing Director, Odisha Power Generation Corporation Limited

Therefore, the members of ERPC from Odisha are requested to nominate the Chairperson, ERPC for the year 2018-19.

ITEM NO.16: NOMINATION OF CHAIRPERSON, TCC FOR THE YEAR 2018-19

The incumbent Chairperson, TCC i.e. Director (Project), JUSNL, will complete his term on 31st March 2018.

As per TCC regulations, Chairperson, ERPC shall nominate the Chairperson, TCC from the TCC members from the same State for a period of one year. TCC members from Odisha are as under :

1. Director (Commercial), GRIDCO
2. Chief General Manager (O&M), OPTCL
3. Director (Operation), OHPC
4. Director (Operation), OPGC

Accordingly, the new Chairperson, ERPC, nominated for the year 2018-19 as above, may nominate the Chairperson, TCC for the year 2018-19.

ITEM NO.17: Finalisation of dates and venue for the next ERPC & TCC meetings

The roster for hosting of ERPC meetings is given below :

Sl. No.	Host Organisation
1.	WEST BENGAL - hosted 26 th ERPC Mtg. on 18.01.2014
2.	DVC - hosted 22 nd ERPC Mtg. on 25.08.2012
3.	NHPC - hosted 27 th ERPC Mtg. on 31.05.2014
4.	POWERGRID - hosted 25 th ERPC Mtg. on 21.09.2013
5.	SIKKIM - hosted 29 th ERPC Mtg. on 14.02.2015
6.	PTC - hosted 28 th ERPC Mtg. on 13.09.2014
7.	ODISHA - hosted 31 st ERPC Mtg. on 14.11.2015
8.	JHARKHAND - hosted 32 nd ERPC Mtg. on 20.02.2016
9.	BIHAR - hosted 33 rd ERPC Mtg. on 25.06.2016
10.	NTPC - hosted 30 th ERPC Mtg. on 20.06.2015
11.	CESC - hosted 34 th ERPC Mtg. on 19.11.2016
12.	APNRL - hosted 23 rd ERPC Mtg. on 22.12.2012
13.	MPL - hosted 35 th ERPC Mtg. jointly on 25.02.2017
14.	GMRKEL – hosted 36 th ERPC Mtg.
15.	NVVN - yet to host ERPC Mtg.
16.	TPTCL - hosted 35 th ERPC Mtg. jointly on 25.02.2017

17.	JITPL - yet to host ERPC Mtg.
18.	Teesta Urja Ltd. - yet to host ERPC Mtg.

In the 36th ERPC meetings DVC was requested to host the next (37th) TCC & ERPC meetings. DVC subsequently informed their inability to host the 37th TCC & ERPC meetings due to unavoidable circumstances. POWERGRID responded to the request for hosting the 37th TCC & ERPC meetings.

In the last (35th) ERPC meeting APNRL had cited financial constraints to host the TCC & ERPC meetings (as per roster APNRL was to host 36th TCC & ERPC meetings) but agreed to host meetings at a later date jointly with any other member organisation.

Member Secretary, ERPC vide letter dated 16.02.2018 requested DVC to convey their willingness to host the next (38th) TCC & ERPC meetings. But, response from DVC is awaited.

In view of above, Members may discuss and decide on the host, the dates and the venue for the next TCC & ERPC meetings.

ITEM NO.18: Any other item with the permission of the Chair