



**PANKAJ BATRA**  
CHIEF (ENGINEERING)

केन्द्रीय विद्युत विनियामक आयोग  
**CENTRAL ELECTRICITY REGULATORY COMMISSION**



No. Engg/Tr. Pricing/Validation/L-1/44/2010/CERC

Dated: 3/07/2012

To,

The Members of the Validation Committee and Generating Companies  
(as per list)

**Subject: Minutes of the Fifth Meeting of the Validation Committee for the year 2012-13,  
for the implementation of CERC (Sharing of Inter-State Transmission Charges  
and Losses) Regulations, 2010.**

Sir,

Please find enclosed herewith the minutes of the Fifth Meeting of the Validation Committee for the year 2012-13, for the implementation of CERC (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010 held on 27<sup>th</sup> June, 2012 in the NRLDC Conference Room at New Delhi, for information and necessary action.

Encl: As above.

*P. Batra 3/7/2012*  
(Pankaj Batra)  
Chief (Engg.)

Copy to:

Secretary, CERC

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Sl. No.	Name of the Organisations	Name of the nominated persons	Address
1.	CERC	Shri Pankaj Batra, Chief (Engg.)/ alternate member Shri Vijay Menghani, Joint Chief (Engg.)	Central Electricity Regulatory Commission 3 <sup>rd</sup> & 4 <sup>th</sup> Floor, Chanderlok Building, 36-Janpath, New Delhi -110001
2.		Shri P.K. Awasthi, Joint Chief (Fin.)	Central Electricity Regulatory Commission 3 <sup>rd</sup> & 4 <sup>th</sup> Floor, Chanderlok Building, 36-Janpath, New Delhi -110001
3.	CEA	Shri Ravinder Gupta Director, SP&PA Division	Central Electricity Authority 3 <sup>rd</sup> Floor, N-Wing Sewa Bhawan, R.K. Puram, New Delhi - 110 066
4.		Shri C. Shanmugam Director, GM Division	Central Electricity Authority 6 <sup>th</sup> Floor, N-Wing Sewa Bhawan , R.K.Puram, New Delhi-110066
5.	CTU/ Powergrid	Shri N.K.Jain, GM (Comm.)/ alternate member Shri Prashant Sharma, GM (Comm.)	Power Grid Corporation of India Ltd Plot No. 2, Sector-29, Near IFFCO Chowk, Gurgaon-122001
6.		Shri Dilip Rozekar, DGM (SEF)/ alternate member Shri RVMM Rao, Ch. Design Engineer (SEF)	Power Grid Corporation of India Ltd Plot No. 2, Sector-29, Near IFFCO Chowk, Gurgaon-122001
7.	POSOCO	Shri V.V. Sharma, General Manager	Northern Regional Load Despatch Centre 18-A Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016
8.		Shri P.R. Raghuram, General Manager	Southern Regional Load Despatch Centre 29, Race Course Cross Road, Bangalore, Karnataka-560009
9.		Shri V.K. Agarwal, General Manager	National Load Despatch Centre 18-A Shaheed Jeet Singh, Marg,Katwaria Sarai, New Delhi-110016
10.		Shri U.K. Verma, General Manager	Eastern Regional Load Despatch Center 14, Golf Club Road, Tollygunge, Kolkata-700 033 (W.B.)
11.		NRPC	Shri P.S. Pahwa, Member Secretary
12		Shri Ravinder Singh, Punjab State Transmission Corporation Ltd.	Punjab State Transmission Corporation Ltd (PSEB head office) The Mall, Patiala - 147001

13.	WRPC	Shri S.D. Taksande, Member Secretary (I/C)	Western Regional Power Committee Plot No. F-3, MIDC Area, Marol, Opp : SEEPZ, Andheri (East), Mumbai-400093
14.		Shri P.A.R Bende, Chief Engineer (LD), MPPTCL	Chief Engineer (LD), MPPTCL Shakti Bhawan Jabalpur-482008
15.	SRPC	Shri S.R. Bhatt, Member Secretary (In-Charge)	Southern Regional Power Committee 29, Race Course Cross Road, Bangalore-560009, Karnataka
16.		Director (Transmission), KPTCL	KPTCL, Cauvery Bhavan, K.G. Road, Bangalore - 560009
17.	ERPC	Shri A.K. Bandyopadhyay, Member Secretary (In-charge)	Eastern Regional Power Committee 14, Golf Club Road, Tollygunge, Kolkata-700 033 (W.B.)
18.		Shri T.T. Jha, Member (Transmission),	Bihar State Electricity Board 1 <sup>st</sup> Floor, Vidyut Bhawan, Bailey Road, Patna-21, Bihar
19.	NERPC	Shri A.K. Mishra, Member Secretary (In-charge)	North Eastern Regional Power Committee Meghalaya State Housing Finance Co- Operative Society Ltd.BLDG., Nongrim Hills, Shillong-793003
20.		Shri Jatin Baishya, Senior Manager,	State Load Despatch Centre Complex Kahelipara, Guwahati

### LIST OF GENERATING COMPANIES

Sl. No.	Name of the Statutory Bodies	Name of the persons and Designation	Address
1.	NTPC	Shri Inderjit Kapoor, Director (Commercial)	NTPC Bhawan, Core 7, Scope Complex, Institutional Area, Load Road, New Delhi – 110003
2.	NHPC	Shri S.K. Agarwal, Executive Director (O&M)	NHPC office Complex, Sector-33, Faridabad – 121003 (Haryana)
3.	NEEPCO	Shri N.K. Chakraborty, Executive Director	Brookland Compound, Lower New Colony, Shillong - 793003
4.	NLC	Shri Sekar K, Director (Commercial)	No.135, Periyar E.V.R. High Road, Kilpauk, Chennai - 600 010. Tamil Nadu, India. .
5.	SJVNL	Shri R.K. Agrarwal, General Manager (Commercial)	SJVN, IRCON Building, Ground Floor, Saket, New Delhi-110017

**Central Electricity Regulatory Commission  
(Engg. Division)**

**Minutes of the Fifth Meeting of the Validation Committee for the Year 2012-13 held on 27/6/2012 at NRLDC, New Delhi.**

The Chairman of the Validation Committee, Shri Pankaj Batra, Chief (Engg.), CERC welcomed the participants at NRLDC and all the other RLDCs who were attending the meeting through tele-conferencing. List of the participants are enclosed at *Annexure*.

1. Chief (Engg.), CERC mentioned that there were limited issues for discussion in this Validation Committee Meeting, as decided in the last meeting viz. the methodology of Load- Generation Balancing for the purpose of load flow studies, the filing of petitions by Power grid in CERC for the transmission assets with COD up to December, 2012 by the end of June, 2012 and date of commissioning of some generating stations.
2. Chief (Engg.), CERC stated that as per the decision in the fourth meeting of Validation Committee held on 21.5.2012, in order to decide the methodology of load generation balancing for the period Oct, 2012 to March 2013, NLDC had to compile and compare the projected demand and generation figures for 2011-2012 with the actual figures. NLDC also had to compare the projected generation figures for the period Oct, 2012 to March, 2013 with the generation target figures by MoP. He then requested NLDC to give the presentation in this respect.
3. NLDC then made a presentation showing the comparison of figures. It was noted that in respect of most of the DICs, there was small variation in figures of projected demand and generation as compared to actual for the period 2011-2012. There were few cases of large variations in figures, which were discussed and it was found that there were proper justification for the variation of figures, like shortage of coal/gas, improvement in supply of fuel for nuclear power plants, low rainfall and non-inclusion of wind energy generation figures & surrender of Kayamkulam power by Tamil Nadu etc. After, seeing the results and detailed deliberations, it was decided that the present methodology of up- scaling the demand for load generation balance would be continued for the period Oct, 2012 to March, 2013 in the NEW grid. For the Southern Regional Grid, it was decided that the demand would be restricted to generation within the region plus the import capability of the southern Grid through inter regional corridors. Similarly, it transpired that there was normally small difference in the figures of proposed generation and the target generation figures by MoP.
4. GM (NLDC) informed that communication from Andhra Pradesh, Tamil Nadu and Orissa were received by NLDC with the request of revising figures of projected demand/generation. Chief (Engg.), CERC stated that Karnataka had also sent letter to CERC for revising the projected generation figures. However, justification for the change of figures was not given. Regarding the revision of figures, it was decided that the States would send the written communication for justification for revised figures by 25.7.2012.

5. Regarding Commissioning of Kayaunkulam Nuclear Power Station, SE (SRPC) informed that he had approached NPCIL for getting the confirmed date of commissioning of this project, but NPCIL could not give a fixed date. It was deliberated that the status of Kudankulam generating station would be confirmed by SRPC in the next meeting, proposed to be held in the end of July, 2012.
6. Regarding the commissioning schedule of private generators, WRLDC informed that the earlier data submitted by them should be considered, except the revised figure of generation for Adani Tiroda as 607 MW. The representative of Gujarat SLDC informed that the generation from Sugan was uncertain due to fuel linkage problem. He also informed that new generation of 500 MW Ukai extension unit- 6 is expected in December, 2012 in Gujarat State sector.
7. SRPC intimated the commissioning dates of Simhadri (SEPL)(135MW X 2) generating units, first unit of Minakshi Power (MEPL) (135MW), LANCO (Kondapalli Stage-II)(250MW), Mettur Stage-III(600MW) and North Chennai(600MW) generating stations as Oct, 2012. The commissioning date of second unit of Minakshi Power(135MW) was stated to be January, 2013.
8. Regarding filing of the petition by Powergrid for the new transmission lines to be covered in the Oct, 2012 to March, 2013 for PoC charges calculation, the Powergrid representative submitted that since they had not incurred much expenditure up till now, due to the fact that most of the transmission assets were ICTs, for which payment is made towards the end, they would be able to file the petitions by the end of July, 2012. After, deliberation it was decided that Power grid would file the petitions by 25.7.2012 and submit the technical parameters of its transmission assets. RPCs were requested to intimate all ISTS licensees to furnish the technical parameters of its new lines to be considered for the period Oct 2012 to March 2013.
9. WRLDC was requested to ask Jindal Power Ltd. (JPL) to file the petition for tariff for its transmission lines at the earliest and furnish the technical parameters to NLDC by 25.7.2012.
10. GM (NLDC) raised the issue of expiry of the term of two years notified by the Commission for the designating NLDC as implementing agency. Chief (Engg.), CERC stated that this issue would be looked into by the Commission.
11. Regarding the reason for 45% PLF of Sterlite generating units (Installed Capacity of 1627 MW), the ERLDC representative informed that this was due to transmission constraints as well as less fuel availability.
12. After the deliberation following action points were decided:
  - a) PowerGrid to file petitions, by 25.07.2012, to CERC for tariff determination for the new transmission elements to be considered for calculation of PoC for the period Oct,12-March,13.
  - b) Power Grid to submit technical details of new transmission elements to NLDC immediately.
  - c) States of Tamil Nadu, Karnataka, Andhra Pradesh and Orissa to submit the revised figures by 25.07.2012, with proper justification for revision.
  - d) SRPC to communicate the commissioning schedule of Kudankulam generating Station to NLDC by the next meeting.
  - e) WRLDC to co-ordinate with Jindal Power Limited (JPL) regarding filing of petition and submission of technical data for JPL's line by 25.07.2012.
  - f) CERC to look into the issue of expiry of 2 years term designating NLDC as implementing Agency.

The meeting ended with the thanks to the Chair.

**List of Participants in the Fifth meeting of the Validation Committee on 27<sup>th</sup> June 2012 at  
NRLDC, New Delhi**

**CERC**

1. Shri Pankaj Batra, Chief (Engg.) – In Chair
2. Shri H.K. Pandey, Dy. Chief (Engg.)
3. Shri Satish Chander, Sr. Tech. officer

**CEA**

4. Shri Ravinder Gupta, Director

**NRPC**

5. Shri P.K. Pahwa, GM, NLDC

**POWERGRID**

6. Shri Prashant Sharma GM (Comml.)
7. Shri N.K. Jain, GM (Comml.)

**NLDC, POSOCO**

8. Shri V.K. Agrawal, GM
9. Shri A. Mani, AGM
10. Shri Mohit Joshi, Engineer
11. Shri A Sen Gupta, Engineer
12. Shri Gaurav Verma, Engineer
13. Ms. Vaishally Bhardwaj, Engineer

**NRLDC**

14. Shri Rajiv Porwal, GM

**PSPCL**

15. Shri Amandeep Singh, AEE

**OTPC**

16. Shri Samarjeet Thakur, Manager

**SLDC, Gujarat**

17. Shri B.B. Mehta, A.C.E

**SLDC, MP**

18. Shri P.A.R. Bende, C.E.

## List of Participants (Generating Companies)

### **NHPC**

19. Ms.Tulika Sinha, Dy. Manager
20. Shri Rajesh Joshi, AM (E)

## List of Participants (Through Video Conferencing with NLDC)

### **WRLDC**

21. Shri P.Pentayya, GM
22. Shri A. Gartra, DGM
23. Smt. Pushpa Seshadri, Mgr(OS)

### **WRPC**

24. Shri S.D. Taksande, Member Secretary
25. Shri Satyanarayan S, SE
26. Shri P.D. Lone, EE

### **SRPC**

27. Shri S.R. Bhat, Member Secretary I/C
28. Shri Anil Thomas, AEE

### **SRLDC**

29. Shri P.R. Raghuram, GM
30. Shri V. Balaji, CM (MO)
31. Shri Madhukar G, Sr. Engineer

### **KPTCL**

32. Shri J. Ramakantha, EEE/SLDC
33. Shri. M. Renu Prasad, EEE/ EA to DT

### **ERLDC**

34. Shri U.K. Verma, GM
35. Shri D.K.Srivastava, AGM
36. Shri Prithwish Mukhopadhyay, AGM
37. Shri S. Banerjee, CM
38. Shri M.K.Thakur, Sr. Engineer
39. Shri S.K.Sahay, Engineer

### **ERPC**

40. Shri B. Sarkhel, SE(PS)
41. Shri Mohan Jha, EE

### **WBSETCL**

42. Shri A. Raichavhaun, ACE
43. Shri A. Nag, SE
44. Shri Anup Kumar Dutta, AE
45. Shri A. Biswas, Addl. C.E.

46. Shri D. Chakraborty, C.E.
47. Shri. Umakanta Sahoo, Manager
48. Smt. Madhumita Mishra, Dy. Manager

#### **OPTCL/ODISHA**

49. Shri S.K. Panigrahi, Manager
50. Shri Prashant Kumar Das, Manager

#### **DVC**

51. Shri S. Ganguly, SE (E)

#### **SLDC**

52. Shri S.K. Hota, GM

#### **NERPC**

53. Shri Lalrimsanga, AS
54. Shri S.K. Ray Mohapatra, SE

#### **NERLDC**

55. Shri P.P. Bandyopadhyay, DGM
56. Shri A. Mallick, Chief Manager
57. Shri R. Chakarabarti, Engineer

#### **NEEPCO**

58. Shri Arop Ch. Sarmal, Sr. Manager (E)
59. Shri D. Chorbhery, Lr. Mgr.

#### **MeECL**

60. Shri T. Gidon, EE
61. Shri F.S. Lyndem, A.E

#### **AEGCL**

62. Shri J.K. Bhasiya, Senior Manager