



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति



Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

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NO. ERPC/PROT-DB/2017-18/ 3714 -

DATE: 18.01.2018

FAX MESSAGE NO.

To,

As per list.

Sub: Third training Session on Protection Setting Calculation Tool (PSCT)

Sir,

You may be aware that the two training programmes on Protection Setting Calculation Tool (PSCT) were successfully conducted earlier under Protection Database Project of ERPC. In continuous to the above training programmes the next level training i.e. **Third training on PSCT** has been scheduled from 5th to 9th February, 2018 at ERPC, Kolkata 10:30 Hrs onwards.

Therefore, you are requested to depute your respective Protection Engineers who would be using the PSCT software for protection studies preferably the same officers who had attended the previous training programme.

Further, it is requested that participants should bring the laptop loaded with PSCT software along with the software key which were handed over during the second PSCT training programme. The schedule of training programme is attached at Annexure.

Thanking you.

Yours faithfully,

Jaydev Bandyopadhyay 18/01/18
(J. Bandyopadhyay)
Member Secretary

Distribution list:

Chief Engineer, Trans (O&M) Bihar State Power Transmission Limited, Vidyut Bhawan, Bailey Road, Patna-800021	Electrical Superintending Engineer (CRITL) Bihar State Power Transmission Limited, Vidyut Bhawan, Bailey Road, Patna-800021
Chief Engineer (SLDC) Damodar Valley Corporation, GOMD-I Premises, P.O.- Danesh Seikh Lane, Howrah- 711109	Chief Engineer (CTC) Damodar Valley Corporation, P.O. Maithon Dam, Dist. Dhanbad, Jharkhand-828207
Chief Engineer, Trans (O&M) Jharkhand Urja Sancharan Nigam Limited Kusai Colony, Doranda, Ranchi-834002	Electrical Superintending Engineer (CLD) Jharkhand Urja Sancharan Nigam Limited, Kusai Colony, Doranda, Ranchi-834002
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Chief Load Dispatcher, SLDC OPTCL, P.O. Mancheswar Rly. Colony Bhubaneswar-751017	Chief Engineer (Testing), WBSETCL Central Testing Laboratory, Abhikshan, Salt Lake, Kolkata-700091 (Fax no. 2367-3578/1235)
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General Manager (OS), ERHQ-II, NTPC Ltd., 3 rd flr. OLIC Building, Plot no. N 17/2, Nayapalli, Unit-8 Bhubaneswar- 751012 (Fax No. 0674-2540919)	Dy. General Manager (Engineering), WBPDC, OS Dept. Corporate Office, 3/C, L.A Block, Salt Lake-III, Kolkata-700098 (Fax-033-23350516)
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Dy. General Manager (Electrical) IB Thermal Power Station, OPGCL Banhapalli, Dist. Jharsuguda-768234, Orissa	General Manager (O&M) POWERGRID, Odisha Projects Sahid Nagar, Bhubaneswar – 751 007
General Manager (OS), ER-I Power Grid Corporation of India Ltd., Alankar Place, Boring Road, Patna-800001	General Manager (OS), ER-II Power Grid Corporation of India Ltd., J-I-15, Block-EP, Sector-V, Salt Lake, Kolkata-91
Chief Engineer (Trans.) Power Deptt., Govt. of Sikkim, Gangtok-731010	Sr. Manager (CTMC) Durgapur Projects Limited, Durgapur-713201
Executive Director, ERLDC, POSOCO 14, Golf Club Road, Tollygunge, Kolkata-700033	

Copy to:

1. Director (Project), Jharkhand Urja Sancharan Nigam Limited , Engineering Building, HEC, Dhurwa, Ranchi-834004.
2. General Manager, Tenughat TPS, Lalpania, Dist- Bokaro, Jharkhand-829149.
3. Director (Project), Bihar State Power Transmission Company Limited, Vidyut Bhavan , Bailey Road, Patna-800021.
4. Director (Operations), West Bengal State Electricity Transmission Company Ltd., Vidyut Bhavan, 8th Floor, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091.
5. Director (R&T), West Bengal State Electricity Distribution Company Ltd., Vidyut Bhavan, 7th Floor, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091.
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11. Director (Operation), Orissa Power Generation Corporation Ltd, Zone-A, 7th floor, Fortune Towers, Chandrasekharpur, Bhubaneswar-751023.
12. Director (Operation), Orissa Hydro Power Corporation Ltd, Orissa State Police Housing & Welfare Corporation Building, Vanivihar Chowk, Janpath, Bhubaneswar-751022.
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19. Executive Director (CS & SO), CESC Ltd, CESC House, 1 Chowringhee Square, Kolkata-700001.

	11.00-13.00	13.00-14.00	14.00-15.30	15.30-16.00	16.00-18.30
05-02-2018	Introduction to Power System Analysis	Lunch Break	Network Modeling and Load Flow Analysis	Tea Break	Hands on training of OLFA on sample network of Eastern Region
	10.00-11.15	11.15-11.30	11.30-13.00	13.00-14.00	14.00-15.30
					15.30-16.00
					16.00-17.30
06-02-2018	Short Circuit Studies	Tea Break	Short Circuit Studies	Lunch Break	Transient Stability
07-02-2018	Over current Relay Coordination	Tea Break	Over current Relay Coordination	Lunch Break	Unit Protection
					Generator Protection
08-02-2018	Distance Relay Coordination	Tea Break	Distance Relay Coordination	Lunch Break	ETA simulation
					Tea Break
					COMTRADE Analysis
09-02-2018	Tripping Analysis	Tea Break	Tripping Analysis	Lunch Break	Hands-on Practice on Tripping Analysis