

**Minute to Minute Programme  
International Conference on Surge Arresters  
Theme: Arresters for fail safe operation  
29<sup>th</sup> April 2016  
Hotel Le Meridien, New Delhi**

<b>MOC</b>	<b>Mr. V.Sasikumar, Raychem RPG</b>
<b>0900 hrs - 0955hrs</b>	<b>Registration</b>
<b>0955 hrs - 1000 hrs</b>	<b>Dignitaries to the dais</b>
<b><u>1005 hrs - 1115 hrs</u></b>	<b><u>Inaugural Session</u></b>
<b>1000 hrs - 1005 hrs</b>	<b>Lighting of the lamp</b>
<b>1005 hrs- 1010 hrs</b>	<b>Introduction of Surge Arrester Division, Mr. Padma Kumar, Chairman Surge Arrester division</b>
<b>1010 hrs - 1015 hrs</b>	<b>Welcome address by Mr.R.K.Tyagi, Addl. General Manager, POWERGRID &amp; Chairman Conference Organising Committee</b>
<b>1015 hrs - 1025hrs</b>	<b>Presidential Address by Mr.Babu Babel, President, IEEMA</b>
<b>1025 hrs - 1035hrs</b>	<b>Special address by Mr.R.P.Sasmal, Director Operations, Powergrid</b>
<b>1035 hrs - 1045 hrs</b>	<b>Special Address by Mr. S.Sumanth, Director Transmission, KPTCL</b>
<b>1045hrs- 1105 hrs</b>	<b>Inaugural address by Chief Guest Mr.I.S.Jha, Chairman &amp; Managing Director , POWERGRID Corporation of India</b>
<b>1105 hrs - 1110hrs</b>	<b>Vote of thanks by Mr.Sunil Misra, Director General , IEEMA</b>
<b><u>1115 hrs - 1130hrs</u></b>	<b><u>Tea Break</u></b>
<b>1130 hrs- 1200hrs</b>	<b>Key Note Address by Prof. Dr. Volker Hinrichsen</b>
<b><u>1200 hrs to 1330hrs</u></b>	<b><u>Session I: DEVELOPMENT IN SURGE ARRESTER TECHNOLOGY</u></b>
<b>Session Chairman</b>	<b>Mr.N.S.Sodha, Chairman, ET 30</b>
<b>1200hrs- 1215 hrs</b>	<b>TECHNOLOGICAL DEVELOPMENT OF SURGE ARRESTERS AND IN PARTICUALR POLYMER ARRESTERS FROM 11KV TO 1200KV COVERING MV, HV, EHV &amp; UHV,By Mr.O. Balagangadhar, Oblum Electrical Industries</b>
<b>1215hrs-1230hrs</b>	<b>RECENT TREND OF METAL OXIDE SURGE ARRESTER TECHNOLOGY, HIGH GRADIENT, ULTRA HIGH GRADIANT TO HYPER GRADIANT, Mr. H. Suzuki, Toshiba Corporation</b>

<b>1230hrs -1245hrs</b>	EXISTING UNIVERSAL IMPULSE CURRENT TEST SYSTEM& SOLUTIONS FOR A GENERATOR CURRENTLY IN THE DESIGN FOR HV ARRESETERS, <b>Mr. Carl-Hendrik Stucken</b> , HAEFELY TEST AG. SWITZERLAND
<b>1245hrs – 1300hrs</b>	DESIGN SELECTION AND APPLICATION OF TRANSMISSION LINE ARRESTERS (EXPLORING THE ARRESTER JUNGLE) <b>Mr.Bengt Johnnerfelt</b> , T.E CONNECTIVITY
<b>1300hrs -1315hrs</b>	TRENDS IN ENERGY VARISTORS, HIGH GRADIANT AS WELL AS HIGH PERFORMANCE ENERGY VARISTORS FOR DC & AC FOR GIS AND OIL IMMERSSED SURGE ARRESTERS HIGH GRADIANT ENERGY VARISTORS OFFER A COMPACT STRUCTURE. SOLUTION: RARE EARTH METALLIC OXIDES, <b>Mr. Tony Sun &amp; Mr. Jason</b> ,– EPCOS
<b>1315hrs- 1330 hrs</b>	<b>Question &amp; Answer Session</b>
<b>1330hrs- 1415 hrs</b>	<b>Lunch Break</b>
<b><u>1415 hrs -1545 hrs</u></b>	<b><u>Session II</u> FIELD EXPERIENCE CASE-STUDIES</b>
<b>Session Chairman</b>	<b>Mr. S.K.Negi, Managing Director, GETCO</b>
<b>1415 hrs- 1430hrs</b>	CASE STUDIES-FAILURE OF NGR SURGE ARRESTER IN 765KV LINE REACTORS,POWERGRID
<b>1430hrs -1445 hrs</b>	INSULATION CO-ORDINATION STUDIES AND SELECTION OF SURGE ARRESTER IN EHV/UHV SUBSTATIONS, <b>Mr. D.Maheswaran, Mr. K.K Jembu Kailas</b> , Larsen & Toubro Limited
<b>1445hrs-1500 hrs</b>	MECHANICAL FAILURES OF 624KV CLASS SURGE ARRESTER IN POWERGRID NET WORK, POWERGRID
<b>1500 hrs- 1515 hrs</b>	IMPACT OF SURGE ARRESTER FAILURE , <b>Mr. Dharmbir Prasad</b> ,
<b>1515rs-1530 hrs</b>	FORENSIC ANALYSIS OF FAILURE OF SURGE ARRESTER_Mr. Bhavin Kariya, GETCO
<b>1530hrs-1545hrs</b>	<b>Question and Answers</b>
<b>1545 hrs-1600 hrs</b>	<b>Tea Break</b>
<b><u>1600 -1730 hrs</u></b>	<b><u>Session III</u> MONITORING &amp; FIELD TESTING</b>
<b>Session Chairman</b>	<b><u>Dr. Vasudeva, CPRI</u></b>
<b>1600hrs - 1615 hrs:</b>	SURGE ARRESTER TESTING WITH IMPROVED SAFETY, <b>Mr. Shivanand Daddi</b> , Scope T&M Pvt.Ltd

<b>1615hrs -1630 hrs</b>	LATEST TRENDS IN DEVELOPMENT OF MOV BLOCKS <b>Mr.Ramon Puyane</b> , LAMCO
<b>1630hrs- 1645 hrs:</b>	SILICONE POLYMER FOR EHV AND UHV INSULATION APPLICATION Mr Sascha.Buechel. , Wacker
<b>1645hrs- 1700 hrs</b>	APPLICATION & SELECTION OF SURGE ARRESTERS, <b>Ms. Archana Tripathi</b> , Powergrid
<b>1700hrs - 1715 hrs</b>	CASE STUDY OF ARRESTER HEALTHINESS IN COASTAL AND NON COASTAL AREAS, <b>Mr. T.S. Vishwakarma</b> , ERDA
1715- 1730 hrs	DIGITAL DEVICE FOR ONLINE HEALTH MONITORING OF ARRESTERS AND TRANSIENTS MONITORING ON NETWORK, MR. NITIN JHA, CGL
<b>1730hrs - 1745 hrs</b>	Question & Answers
<b>1745hrs-1800 hrs</b>	<b>Concluding Session and Best paper Awards</b>