2016 IEEE Power Modulator and High Voltage Conference

Wednesday, 6 July 2016

Poster 1-B - Presidio (13:30 - 15:00)

[id] title	presenter	board
[163] The Anaysis of Time to Breakdown in Various Gas Insulation Systems	Dr ONAL, Emel	
[246] Influence of Impulse Waveform Parameters on the Breakdown Voltage in SF6 Highly Inhomogeneous Electric Field	GUO, Can Mr WEN, Tao	
[179] DC Breakdown From Vacuum to Low Pressure in Dielectric-Loaded Systems*	ALDAN, Manuel	
[272] Proposing Supercritical Fluids as a Replacement for SF6 in High–Voltage Circuit Breakers	VAN HEESCH, Bert	
[27] Research on the arc of mixture using the confined space	YE, qizheng	
[37] PD Pulse Sequence Studies with model transformer insulation in Mercaptans contaminated transformer oil	Dr BALAIAH, Ramachandra KUMAR, sanjeev	
[51] Influence of Electric Field Non-uniformity on Breakdown Characteristics in SF6/N2 Gas Mixtures Under Lightning Impulse	Mr GUO, Can	
[273] Influence of H2O on SF6 Discharge and Decomposition Characteristics Under Low Moisture Conditions	Mr LIU, Kai	
[138] Surface Flashover Properties of Polytetrafluoroethylene Modified by Ion Implantation in Vacuum	Mr ZHANG, Dongdong	
[54] Relationship between the Physicochemical Properties of Materials and the Fractal Dimension of Creeping Discharges Propagating at Solid/Fluid Interfaces	Prof. BEROUAL, Abderrahmane	
[19] A coaxial ceramic vacuum insulator for a repetitive operated pulsed power source	Dr XUN, Tao	
[217] Discussion on the Control Standards of Moisture Content in SF6 Electrical Equipment		
[268] Dielectric breakdown characteristics of the rod-plane electrode system in SF6 gas under oscillating impulse voltage	Prof. LI, Junhao	
[53] Comparison of breakdown voltage of N2, CO2, SF6, N2-SF6 and CO2-SF6 mixtures: Seeking substitutes for SF6 for high voltage apparatus	Prof. BEROUAL, Abderrahmane	
[49] Characteristics of Residual Surface Charge Distribution on Alumina under DC Voltage in Vacuum	Mr ZHANG, Guan-Jun	
[182] Evaluation of Electrical Pulsing Strategy for Optimizing Cellular Inflows Through Electroporation by Nanosecond, High-Intensity Pulses	Dr HU, Qin	