August 28, 2021

Moderator: Roman Mykhailyshyn

Please click the link below to join the webinar (Passcode: 580603):

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Time	EasyChair #	Speaker	Organization, Country	Topic
15:00 - 15:15	3	Roman Mykhailyshyn	Ternopil Ivan Puluj National Technical University, Ukraine	Optimization of LED Drivers Depending on the Temperature of their Operation in Lighting Devices
15:15 - 15:30	33	Olena Rubanenko	Vinnytsia National Technical University, Ukraine	Simultaneous Competition Modeling of Generations and Consumers in The New Market Structure Based on The Supply Function Equilibrium Model Systems
15:30 - 15:45	95	Olena Rubanenko	Vinnytsia National Technical University, Ukraine	Method for calculation of parameters of controlled compensating devices extra high voltage power lines
15:45 - 16:00	106	Olena Rubanenko	Vinnytsia National Technical University, Ukraine	Determination of Technical Condition of the Power Transformer by Frequency Response Analysis Method
16:00 - 16:15	24	Oleksii Kulyk	NTU "Kharkiv Polytechnic Institute", Ukraine	Diagnosis of Oil-Filled Equipment with X-Wax Deposition Based on Dissolved Gas Analysis
16:15 - 16:30	28	Serhii Ponomarenko	NTU "Kharkiv Polytechnic Institute", Ukraine	Correction of the Maximum Permissible Values of the Oil Acidity by the Minimum Risk Method
16:30 - 16:45	31	Ihor Reva	Kremenchuk Mykhailo Ostrohradskyi National University, Ukraine	Traction substation transformer power distribution investigation under asymmetric and nonlinear loading conditions
16:45 - 17:00	48	Ievgen Zaitsev	Institute of Electrodynamics of the NASU, Ukraine	Shaft Run-Out Optical Remote Sensing System For Large Generator Fault Diagnosis
17:00 - 17:15	73	Vladimir Burlaka	State Higher Educational Institution "Priazovskyi State Technical University", Ukraine	An Universal Bidirectional Three-Port DC/DC/AC Converter With Isolated AC Port
17:15 - 17:30	101	Oksana Hoholyuk	Lviv Polytechnic National University, Ukraine	Improvement of the mathematical model of low-frequency electromagnetic processes of power transformer using MATLAB/Simulink