

May 23, 2018

Session III

ELECTRICAL POWER ENGINEERING

Chair: doc. Ing. Žaneta Eleschová, PhD.

09:00 - 10:30

1. Innovative and Automated Electrical Parameters Computations Approach for Overhead Transmission Lines

Matej Cenký, Jozef Bendík, Žaneta Eleschová and Jozef Zuščák (ÚEAE)

2. 3D Calculation of Magnetic Induction Created By Overhead Power Lines

Jozef Bendík, Matej Cenký, Žaneta Eleschová and Jozef Zuščák (ÚEAE)

3. Energy Efficiency of Directional and Non-directional Lamps

Marek Mokráň, Lukáš Lipnický and Dionýz Gašparovský (ÚEAE)

4. Increasing Human Factor Reliability and Nuclear Safety of the Nuclear Installation Through Personnel Training

Jozef Halada (ÚEAE)