Electric Power Engineering and Electrical Engineering

National Research Tomsk Polytechnic University

Degree or qualification is awarded: Master degree

Language of study: Russian, English

Mode of study: **full-time**

Duration: 2 years

Availability of free education: yes

Price: RUB / year

Programme webpage at the university website:

http://masters.tpu.ru/navigation/priemnaya-kampaniya/napravleniya-podgotovki/elektroenergetika-i-elektrotexnika/

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The program offers students an extensive and detailed study in the key areas related to Renewable Energy Sources and Electric Energy Transportation. The objective of the program is to train students for a career in Electric Power Generation and Transportation that requires specialized knowledge and skills. It is expected that the graduates will be able to work as engineers in industry, government or continue their education by pursuing a PhD degree.

The program provides deep and broad knowledge for practicing professionals in Electric Power Generation and Transportation. Under the guidance of the scientific supervisor and a multi-disciplinary team of scientific and engineering faculty, each student has an opportunity to be engaged in an in-depth study of particular problems, such as development of electric networks based on Renewable Energy Sources and finding optimal regimes for transportation of electric energy.

Specializations within this programme