

## **List of scientific works of G. Shavelashvili. (45 works published in the last 20 years)**

1. Givi Shavelashvili, Irakli Shavelashvili, Givi Machabeli. "Investigation of electricity metering devices", 6 pages. GTU Proceedings #3, 2005.
2. B. Chunashvili, G. Shavelashvili, O. Kiguradze, T. Jishkariani. "Technical condition of main and auxiliary equipment and devices of Rustavi JSC Georgian Steel Thermal Power Plant". Georgian Technical University. Tbilisi 2009. 60 pages.
3. Givi Shavelashvili, Baduri Chunashvili. Technical condition of LLC "Rusenergосervice" distribution network and auxiliary production facilities". Tbilisi, 2009. 70 pages.
4. Givi Shavelashvili. Textbook. "Installation, technical operation and repair of electrical equipment. Part I. Tbilisi 2015, 225 pages.
- 5 Givi Shavelashvili and others. Preparation of technical tasks for the design and rehabilitation of the distribution network of JSC "Telasi".
- 6 High-voltage substations: "Varketili", "Didube", "Gldani 220", "Nutsbidze", "Mukhiani", "Sololaki", "Navtlugi 220" and others. 2012-2015.
- 7 Givi Shavelashvili and others. Preparation of technical tasks for the reconstruction of the JSC "Telasi" distribution network. Distribution points and transformer booths: "2005", "2038", "0001", "4034", "7044", "6000", "6025" and others. 2012-2015.
- 8 Givi Shavelashvili. Study of the tender technical documentation of JSC "Telasi" and preparation of individual expert opinions. 35 and more acts. 2013-2015.
- 9 Givi Shavelashvili. Yuri Kiria. "Neutral regime 6-35 kV. in the network". 8Gerdi. International scientific journal. Intellectual #29. Tbilisi. 2015.
- 10 Givi Shavelashvili. Irakli Shavelashvili. "Electricity Loss Calculation Structure of JSC Telasi". 8 Gerdi. International Scientific Journal. Intellectual #32. Tbilisi. 2016.
- 11 Givi Shavelashvili. Irakli Shavelashvili. "Electricity Loss Calculation for JSC "Telasi" Network Using Software Complexes. 7 pages.
- 12 III- Georgian-Polish International Scientific and Technical Conference. Kutaisi. Akaki Tsereteli State University. 29.10. 2017.
- 13 Givi Shavelashvili. Irakli Shavelashvili. "Electricity Loss Calculation Structure (for JSC "Telasi" 110/10-6/0.4 kV Network)". 4 pages.

14 IV - International Scientific Conference. Kutaisi. Akaki Tsereteli State University. 29.10. 2016.

15 B. Chunashvili, G. Shavelashvili, J. Bezhanishvili, T. Gamrekelashvili “Assessment of the impact of high-order voltage harmonics on electrical receivers” Tbilisi, Energia, 2017. 8 pages.

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