

SUMIYA TAVANKHOSHUU

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sumiya@must.edu.mn

EDUCATION

EDUCATION	
School of Power Engineering, Mongolian University of Science and Technology,	
Ulaanbaatar, Mongolia	2005
M.A. in Electrical system	2003
Thesis: "Research of mode in power electric line network 220 kV"	
Technical College in Darkhan-Uul province	
B.A. in Electrical engineer	2002
Thesis: "Calculation of relay protection of 110/6 kV Khotol substation"	
The Secondary Education School no.3, Darkhan city	1993
Full Secondary Education	1993
WORK EXPERIENCE	
School of Technology in Darkhan, Mongolian University of Science and	
Technology	2010 to
Teacher of Energy and information technology department	present
Technical College in Darkhan-Uul province	2002 to
Teacher in the department of Electrical	2010

1994 to

1998

RESEARCH INTEREST

Electrical repairman

Lightning protection and grounding of power lines and substations

Darkhan-Seleng Electric Line Network the ground

PUBLICATIONS AND PAPERS

DEICHTIONS HIND I'M END	
T.Sumiya, M. Norovsambuu. Gas chromatography study of power transformer Oil, "Development of Information technology in power and mining Industry – 2023", Proceedings of scientific conference. Darkhan-Uul province, p.103-106	2023
T.Sumiya. Measurements and test results of 35 kV dischargers, Compendium of academic works of school teachers and students. Ulaanbaatar, 2023. №23(10) 316, p.19-21	2023
T Sumiva Results of measurement research to determine the electrical hearing	

T.Sumiya. Results of measurement research to determine the electrical bearing capacity of insulating oil of power transformers, Compendium of academic works of the school. Ulaanbaatar, No. 22(10)-298. pp. 30-34

	T. Sumya, D. Tsetseg. Developing Occupational Safety and Health Behaviors and Changing Employee Attitudes, "Energy and Mining Sector Development Trends – 2021" Proceedings of a Research Conference. Darkhan-Uul province, p.65-67.	2021
	T.Sumiya. B.Uyangasaihan. Optimization of electrical network modes by reactive power, "Regional energy: state and development prospects - 2020", Dushanbe, Tajik. p.44-48	2020
	T.Sumiya. B.Uyangasaihan. "Analysis of the electrical power system after the electrification of the railway" Magazine "Polytechnic Bulletin" TTU named after. ak. M.S. Oshimi, №1/45 2019. Dushanbe, Tajik. p.79-84	2019
	T.Sumiya. Effects of harmonics on power quality, proceedings of the "Building a trust-based culture" Proceedings of the scientific and theoretical and practical conference. Darkhan-Uul province 2018. p.45-49	2018
	T.Sumiya, J.Bat-Erdene, E.Enkhchimeg. Current status of Darkhan city electricity supply project implementation, "Current status and future goals of Darkhan-Uul energy and water supply system", Proceedings of the scientific and theoretical and practical conference. Darkhan-Uul Province, p.92-97	2017
	T.Sumiya. Reserch on insulation aging of electrical motors used in the turbine unit at darkhan thermal power plant, Electric power technology toward sustainable society-innovation in Transmission, distribution and use 2017: Proceedings of the International Scientific Conference. Okinawa, Japan. p 1-3	2017
	T.Sumiya, J.Bat-Erdene. Issues of electricity quality, "World Quality Day - 2016", Proceedings of the scientific and theoretical and practical conference. Darkhan-Uul province. p.53-60	2016
	T.Sumiya, M. Norovsambuu. 220 kV overhead line 201 and 202 earthing resistance measurements and research, Proceedings of the school research conference. Darkhan-Uul province, №02/164. p.82-86.	2015
	T.Sumiya. Measurement and research of grounding resistance of 110 kV Eroo-Bugant overhead line support. Compilation of academic works of the school. Darkhan, №03/139. p.21-24	2013
	T.Sumiya. Earthing study of Darkhan Thermal Power Station, Proceedings of Technical College academic conference: Darkhan, p.61-64.	2010
	T.Sumya, J.Bat-Erdene, D.Amarsanaa. Saving electricity by lighting system, Technical college academic conference proceedings: Darkhan, p.4-7	2006
TRA	AININGS FOR PROFESSIONAL DEVELOPMENT Ministry of Science and Higher Education of the Russian Federation Novosibirsk State Technical University. Novosibirsk International webinar "PSCAD software package for modeling electrical equipment and power systems. Application of the	October

package for modeling electrical equipment and power systems. Application of the

PSCAD complex when conducting research in the educational process"

29, 2020

National University of Mongolia Teaching license training	From January 17 to February 14, 2007
HONORS AND AWARDS Leading Worker of Education Sector - Ministry of Education and Science	2021
Leading Worker of Energy Sector - Ministry of Energy	2019
Juuh writing of the Ministry of Education, Culture, Science and Sports - Ministry of Education, Culture, Science and Sports	2016
Juuh writing of the Ministry of Mineral Resources and Energy - Ministry of Mineral Resources and Energy	2011
Gold Medal for a Leading Youth - Mongolian Youth Federation	2006

HONORS AND AWARDS

Russian; can read and understand books, research sources, and TV

TECHNICAL SKILLS

Image software: AutoCad

Other: Windows OS and Data Analysis in excel