

Verica Taseska

Contact information:

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Education:

2006 - now: Faculty of Electrical Engineering
University of "Sts. Cyril and Methodius" - Skopje
Master studies

2001 - 2006: Faculty of Electrical Engineering
University of "St. Cyril and Methodius" - Skopje
Major: Power Engineering
Degree: B.Sc. in Electrical Engineer

Employment record:

2006 - now: Research Assistant at ICEIM-MANU

Projects:

- Development of Researchers Mobility Policy Guidelines for the Region of Western Balkans - WEB-MOB (EU FP6, 2005-2007)
- Renewables for Isolated Systems - Energy Supply and Waste Water Treatment - RISE (EU FP6, 2005-2007)
- Undertaking GHG Abatement Analysis in the Republic of Macedonia, Second National Communication to UNFCCC (UNDP, 2006-2007)
- Solar Thermal Program, (Austrian Government, 2005-2008)
- More Microgrids, Specific Target Research Project – STREP (EU FP6, 2007-2009)
- Inter-sectoral Mobility of Researchers in South-Eastern Europe - I-SEEMob (EU FP7, 2009-2011)
- National Energy Strategy, 2008, (member of ICEIM-MANU team, junior expert)
- National Strategy for Renewable Energy Sources, 2009, (member of ICEIM-MANU team, junior expert)
- Europe and Eurasia Energy Security and Market Development - MARKAL Energy Planning (2009-2010)

Publications and Conference papers:

- [1] Markovska N., Taseska V., **Compilation of the Second National Communication under UNFCCC**, UNDP-GEF, Ministry of Environment and Physical planning, December 2008, pp. 1-136

- [2] Markovska N., Taseska V, Pop-Jordanov J.: **SWOT Analyses of the National Energy Sector for Sustainable Energy Development**, Energy 34 (2009) 752–756
- [3] Taseska V., Markovska N., Causevski A., Bosevski T., Pop-Jordanov J., **GHG emissions reduction in a power system predominantly based on lignite**, „5th Dubrovnik Conference on Sustainable Development of Energy, Water and Environment Systems“, 29 September - 3 October 2009, Dubrovnik, Croatia; Book of Abstracts, page 346; Full paper in CD Proceedings ISBN: 978-953-6313-98-3
- [4] Krkoleva A., Taseska V., Markovska N., Borozan V., Taleski R., **Introducing the Microgrids concept: description of the pilot test location in Macedonia**, „5th Dubrovnik Conference on Sustainable Development of Energy, Water and Environment Systems“, 29 September - 3 October 2009, Dubrovnik, Croatia; Book of Abstracts, page 324; Full paper in CD Proceedings ISBN: 978-953-6313-98-3
- [5] Taseska V., Markovska N., Causevski A., Bosevski T., Pop-Jordanov J., **Greenhouse gases (GHG) emissions reduction in a power system predominantly based on lignite**, article in press: Energy (2010), doi:10.1016/j.energy.2010.04.010
- [6] Krkoleva A., Taseska V., Markovska N, Taleski R., Borozan V., **Microgrids: The Agria test location**, Thermal Science, year 2010, Vol. 14, No. 3, pp. 747-758
- [7] Taseska V., Krkoleva A., Markovska N., **Pilot Microgrid fed with biogas power plant**, 5th Symposium on Recycling Technologies And Sustainable Development, 12 - 15 September, Soko Banja, Serbia; Proceedings, pp. 565-571
- [8] Taseska V., Krkoleva A., Markovska N., **Sustainable energy practices in Macedonian agricultural sector**, 5th Symposium on Recycling Technologies And Sustainable Development, 12 - 15 September, Soko Banja, Serbia; Proceedings, pp. 572-579
- [9] Markovska N, Krkoleva A., Taseska V., Bitrak N., **Possibilities of utilizing solar energy potential in rural areas of the Republic of Macedonia**, Monograph: Energy from Agriculture - Energy for Agriculture, 2010, pp 11-32
- [10] Markovska N, Krkoleva A., Taseska V., Bitrak N., **Possibilities of utilizing wind energy potential in rural areas of the Republic of Macedonia**, Monograph: Energy from Agriculture - Energy for Agriculture, 2010, pp 133-152
- [11] Krkoleva A., Taseska V., Markovska N, Taleski R., Borozan V., **Social aspects of wider Microgrids deployment**, 7th Mediteranean Conference on Power Generation, Transmission Distribution and Energy Conversion, 7 – 10 November 2010, Agia Napa, Cyprus