

CURRICULUM VITAE FORM - Year 2022 -

Name and Surname: Uros GABRIJEL
Position in the Agency: Co-chair - System Operation and Grid Connection Codes Task Force

I. PROFESSIONAL EXPERIENCE

OCCUPATION / POSITION HELD	START DATE	END DATE	EMPLOYER	MAIN ACTIVITIES OR RESPONSIBILITIES
Head of operation support service	10.2007	04.2011	Elektro-Slovenija d.o.o. Hajdrihova 2, 1000 Ljubljana (Slovenia)	Models and analyses - All timeframes of operational planning - System adequacy forecast for up to 1 year ahead - Day Ahead Congestion Forecast - Calculation of cross border capacities - Development of new methods for calculation and allocation of CB capacities - Ex-ante and post mortem operational analyses and studies (static, dynamic) High level SCADA/EMS functions - Wide Area Measurement System, design/settings/operation - State Estimator, design/settings/operation - Real time network analyses - Operation of AGC, AVR, OPF System operation statistics - Weekly/ Monthly statistics and Annual report on electric power system operation - Annual system outlook reports

OCCUPATION / POSITION HELD	START DATE	END DATE	EMPLOYER	MAIN ACTIVITIES OR RESPONSIBILITIES
Senior engineer	05.2004	09.2007	Elektro-Slovenija d.o.o. Hajdrihova 2, 1000 Ljubljana (Slovenia)	Operational planning, Day Ahead Congestion Forecast responsibility, calculation of cross border capacities, ex-ante and post mortem operational analyses and studies (static, dynamic), designing new tools for increasing the operational observability in national control centre. Bilateral and multilateral interactions with other TSOs.
Senior researcher	11.2003	04.2004	University of Ljubljana, Faculty of electrical engineering	Work on the European Commission's Fifth Framework Programme research project concerning the application of FACTS devices in distribution networks.
Junior researcher	11.1998	10.2003	University of Ljubljana, Faculty of electrical engineering	Research on transient stability of power systems with FACTS devices. Performing various protection studies (lightning , overcurrent, etc.) for the energy sector. Acting as an assistant professor.
Engineer - internship	09.1997	09.1998	Elektro Ljubljana d.d.	Distribution network upgrades planning.
Team Leader - System Operation & Grid Connection Codes	05.2011	Ongoing	ACER	Managing the System Operation & Grid Connection Codes Team and the ensuring that high-quality deliverables in the concerned areas are delivered timely.

II. EDUCATION

TITLE OF QUALIFICATION AWARDED	START DATE	END DATE	NAME AND TYPE OF ORGANIZATION	PRINCIPAL SUBJECTS COVERED
PhD in electrical engineering	05.2001	10.2003	Faculty of Electrical Engineering of the University of Ljubljana	Use of direct methods for transient stability assessment of electric power systems with Flexible AC Transmission System devices.

TITLE OF QUALIFICATION AWARDED	START DATE	END DATE	NAME AND TYPE OF ORGANIZATION	PRINCIPAL SUBJECTS COVERED
MSc	11.1998	04.2001	Faculty of Electrical Engineering of the University of Ljubljana	Application of Flexible AC Transmission System devices for increasing transient stability of electric power systems.
BSc	10.1991	07.1997	Faculty of Electrical Engineering of the University of Ljubljana	Simulation of lightning surge propagation in medium voltage systems

III. TRAINING SEMINARS

IV. PUBLICATIONS

TITLE	START DATE	END DATE	DESCRIPTION
Direct methods for transient stability assessment in power systems comprising controllable series devices.	01.2002	Ongoing	GABRIJEL, Uroš, MIHALIČ, Rafael. Direct methods for transient stability assessment in power systems comprising controllable series devices. IEEE transactions on power systems, ISSN 0885-8950. [Print ed.], 2002, vol. 17, no. 4, str. 1116-1122. [COBISS.SI-ID 3366996]
Transient stability enhancement and assessment of systems comprising controllable series devices	01.2002	Ongoing	GABRIJEL, Uroš, MIHALIČ, Rafael. Transient stability enhancement and assessment of systems comprising controllable series devices. V: CONTAXIS, George (ur.), ANTONIDAKIS, Manolis (ur.). Proceedings of the Second IASTED International Conference Power and Energy Systems, June 25-28, 2002, Crete, Greece, (Series on energy and power systems, ISSN 1482-7891). Anaheim; Calgary; Zürich: ACTA Press, cop. 2002, str. 251-258. [COBISS.SI-ID 2913364]

DATA PROTECTION

The Curriculum Vitae will also be published on the Agency's website. Please note that the Agency will ensure that your personal data hereby submitted is processed in line with Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons

with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data. For more details on the processing of your personal data, see the privacy statement applicable to your situation. If you include information on close family members, please inform them that the Agency will be processing data related to them.

I've read and I agree

IDENTITY CONFIRMATION

Please note that the Agency ensures that your personal data hereby submitted is processed in line with Regulation (EU) 2018/1725 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data (OJ L 295, 21.11.2018, p. 39). For more details on the processing of your personal data, see the privacy statement applicable to your situation, available at <https://acer.europa.eu/the-agency/about-acer/data-protection>.

I, Uros GABRIJEL, hereby confirm, on my honor, that I am personally submitting this declaration

Submitted on: 06.05.2022

Signature: Uros GABRIJEL
