

CURRICULUM VITAE FORM

- Year 2022 -

Name and Surname: Riccardo Vailati
Position in the Agency: Co-convener of the ACER Electricity Infrastructure Task Force

I. PROFESSIONAL EXPERIENCE

OCCUPATION / POSITION HELD	START DATE	END DATE	EMPLOYER	MAIN ACTIVITIES OR RESPONSIBILITIES
Team leader - quality, metering and innovation of electricity infrastructures	02.2022	Ongoing	ARERA - Autorità di Regolazione per Energia Reti e Ambiente	Output-based regulation of electricity transmission, distribution and metering Regulatory scrutiny and prioritisation in electricity network development
Officer	04.2015	01.2022	ARERA - Autorità di Regolazione per Energia Reti e Ambiente	Output-based regulation of electricity transmission, distribution and metering Requirements and other rules for electricity 2nd generation smart metering
Team leader - Electricity Infrastructure and TSO Cooperation	02.2012	03.2015	ACER - Agency for the Cooperation of Energy Regulators	Electricity infrastructure

II. EDUCATION

TITLE OF QUALIFICATION AWARDED	START DATE	END DATE	NAME AND TYPE OF ORGANIZATION	PRINCIPAL SUBJECTS COVERED
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Doctorial degree in electrical engineering	03.2000	Ongoing	Università degli Studi di Pavia	Faculty of electrical engineering, course on electric power systems
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III. TRAINING SEMINARS

IV. PUBLICATIONS

TITLE	START DATE	END DATE	DESCRIPTION
Cost/benefit assessment for large-scale smart grids projects: the case of Project of Common Interest for smart grid "GREEN-ME"	06.2015	Ongoing	L. Lo Schiavo, S. Larzeni, R. Vailati, J. Stromsather, R. Rinaldi, M. Delfanti, E. Elia, G. Sommantico, "Cost/benefit assessment for large-scale smart grids projects: the case of Project of Common Interest for smart grid "GREEN-ME"", 23rd CIRED Conference, Paper 1658, June 2015.
European Energy Regulators' Views on Regulating Smarter Transmission Networks	09.2011	Ongoing	R. Vailati, K. Brekke, G. Evans, W. Friedl, H. Schotman, M. Steiner, M. Bollen, T. Kapetanovic, F. Villa, "European Energy Regulators' Views on Regulating Smarter Transmission Networks", CIGRE Symposium, Paper 385, Bologna, 13-15 September 2011.
The Italian Incentive Regulation for Improving the Continuity of Electricity Transmission	09.2009	Ongoing	L. Lo Schiavo, R. Vailati, "The Italian Incentive Regulation for Improving the Continuity of Electricity Transmission", 10th IAEE European Conference, Paper 196, September 2009.
Limits to Dispersed Generation on Italian MV Networks	06.2009	Ongoing	M. Delfanti, M. S. Pasquadibisceglie, M. Pozzi, M. Gallanti, R. Vailati, "Limits to Dispersed Generation on Italian MV Networks", 20th CIRED Conference, Paper 400, June 2009.

TITLE	START DATE	END DATE	DESCRIPTION
Electricity Transmission in the Energy Community of South East Europe	03.2009	Ongoing	R. Vailati, "Electricity Transmission in the Energy Community of South East Europe", Utilities Policy, Volume 17, Issue 1, March 2009, pp. 34-42.
Development of Electricity Transmission Corridors Between the European Union and the Neighbouring Countries	08.2008	Ongoing	R. Vailati, T. Hartmann, C. Artaiz Wert, B. Cova, H. El Andaloussi, S. Kärkkäinen, Y. Kubrushko, M. Maly, S. Molodtsov, L. Radulov, D. Tonge, F. Van Oostvoorn, "Development of Electricity Transmission Corridors Between the European Union and the Neighbouring Countries", 42nd CIGRE General Session, Paper C1-206, Paris, August 2008.
A Method to Assess Benefits of Transmission Expansions in the Italian Electricity Market	06.2007	Ongoing	A. Vaiani, P. Bresesti, R. Vailati, "A Method to Assess Benefits of Transmission Expansions in the Italian Electricity Market", IEEE General Meeting 2007, 24-28 June 2007, Tampa, Florida, USA.
HVDC Connection of Offshore Wind Farms to the Transmission System	03.2007	Ongoing	P. Bresesti, W. L. Kling, R. L. Hendriks, R. Vailati, "HVDC Connection of Offshore Wind Farms to the Transmission System", IEEE Transactions on Energy Conversion, Vol. 22, No. 1, March 2007, pp.37-43.

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I, Riccardo Vailati, hereby confirm, on my honor, that I am personally submitting this declaration

Submitted on: 14.04.2022

Signature: Riccardo Vailati
