

Curriculum Vitae 2025

Name and surname: Riccardo Vailati
Position in ACER: Co-Convener Electricity Infrastructure Task Force

I. PROFESSIONAL EXPERIENCE

OCCUPATION / POSITION HELD	START DATE	END DATE	EMPLOYER	MAIN ACTIVITIES OR RESPONSIBILITIES
<i>Team Leader</i>	2015	ongoing	ARERA (Italian NRA)	Investment plans and quality energy infrastructure
<i>Team Leader</i>	2012	2015	ACER, Electricity Department	Infrastructure / TSO cooperation
	2008	2012	AEEG (Italian NRA)	Quality of Supply
	2006	2008	CES/ RICERCA (Italian electricity research centre)	Network and Infrastructures

	2001	2005	CESI (Italian consulting firm)	Network
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II. EDUCATION

TITLE OF QUALIFICATION	START DATE	END DATE	NAME AND TYPE OF ORGANISATION	PRINCIPAL SUBJECTS COVERED
<i>Doctoral degree in Electrical Engineering</i>		2000	Universita degli Studi di Pavia	<i>Thesis:</i> Analysis of changes in power system management tools in liberalised markets, rapporteurs: Prof. Paolo Marannino, Prof. George Gros

III. TRAINING SEMINARS

IV. PUBLICATIONS

A selection:

F. Bovera, M. Delfanti, E. Fumagalli, L. Lo Schiavo, R.Vailati, "Regulating electricity distribution networks under technological and demand uncertainty", Energy Policy, Volume 149, February 2021, 111989 <https://doi.org/10.1016/i.enpo.2020.111989>

L. Lo Schiavo, S. Larzeni, R. Vai/ati, 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.

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.

L. Lo Schiavo, R. Vailati, "The Italian Incentive Regulation for Improving the Continuity of Electricity Transmission", ~10th IAAE European Conference, Paper 196, September 2009.

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.

R. Vailati, "Electricity Transmission in the Energy Community of South East Europe", Utilities Policy, Volume 17, Issue 1, March 2009, pp. 34-42.

R. Vailati, T. Hartmann, C. Artaz Wert, 8. Cova, H. El Andaloussi, S. Karkkainen, 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. 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.

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 honour, that I am personally submitting this declaration.

Submitted on: 07.02.2025

Signature: Riccardo Vailati
