



WORKSHOP

LOCAL GOVERNANCE FOR TRANSNATIONAL ENERGY TRANSITION

Jean-Michel Glachant | Florence School of Regulation/RSCAS/EUI

Miguel Poiares Maduro | School of Transnational Governance/EUI

Leigh Hancher | Florence School of Regulation/RSCAS/EUI & Tilburg University

Lucila de Almeida | Florence School of Regulation/RSCAS/EUI & University of Helsinki

Refettorio

Badia Fiesolana, Via della Badia dei Roccettini 9 - San Domenico di Fiesole (Fiesole, Florence)

 @FSR_Energy @STGEUI

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■ INTRODUCTION

Decarbonisation, decentralisation, and digitalisation are major drivers of an ongoing transformation in the energy markets. The so-called 'energy transition' challenges the way markets have been regulated, but not only. It also challenges upon the existing EU energy governance system. Besides the current multi-level governance between the EU, national authorities and undertakings, decentralised energy markets add to the puzzle the growing role of local authorities.

The role of local authorities for the energy transition needs to be suitably incorporated in the governance model of the emerging EU multi-layer and multi-sector energy market architecture. A coherent governance model must conciliate five different dimensions: technical system management, market organisation, institutional structures, consumer and market agent's interaction (business) models and policy.

A new energy governance requires the creation of new functions and structures, as well as the adaptation of existing ones. This increasing complexity must be urgently translated at regulatory and governance levels. It includes the vertical dialogue between regional, national and local authorities, as well as diagonal coordination between these multi-level authorities and the new business model or market roles, e.g. decentralised renewable generation, news role of DSOs, mini-grids, cooperative and digital platforms trading power, prosumers, targets on heating and cooling, electric vehicle charging industry, biogas plant for organic waste management, etc.



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Objective

The objective of this workshop is twofold:

- a) to discuss theory and practice of new energy local governance models;
- b) to launch a proposal for translating into an appropriate legal language all relevant technical, economic and institutional aspect at the core of a new energy governance in the EU and for providing the necessary training structure to all involved decision-makers and stakeholders.

Implementation of this proposal should be achieved through a project supported by interested cities and the European University Institute (Florence School of Regulation and School of Transnational Governance). Active support from European institutions and the European Federation of Energy Law Associations is also expected.

■ PROGRAMME

08.45 - 09.00 *Welcome Coffee*

09.00 - 09.15 Welcome address

Jean-Michel Glachant | Florence School of Regulation/RSCAS/EUI

Miguel Poiares Maduro | School of Transnational Governance/EUI

Vicente Lopez-Ibor | European Federation of Energy Law Associations

09.15 - 09.30 Introduction to the workshop

Jorge Vasconcelos | Florence School of Regulation/RSCAS/EUI & European Federation of Energy Law Associations

Lucila de Almeida | Florence School of Regulation/RSCAS/EUI & University of Helsinki

SESSION I - ENERGY GOVERNANCE - NEW EU REGULATION, EXISTING CITY SOLUTIONS

The new "Regulation on the governance of the Energy Union" aims at enhancing the existing energy governance. How do expectations from EU legislators and mayors match? What are the major challenges ahead regarding implementation of this regulation at local level? To which extent will the Regulation strengthen existing innovative arrangements and speed up energy transformation in the EU?

Moderator: **Miguel Maduro** | School of Transnational Governance/EUI

09.30 - 09.45 Keynote speech

Telmo Baltazar | European Commission, President Jean-Claude Juncker's cabinet

09.45 - 10.00 *Improved governance through cooperation among cities*

Sabine Lachenicht | Office of Environmental Protection, Trade and

	Supervision, City of Heidelberg, Germany
10.00 - 10.15	<i>Multi-level governance of the energy transition: solving the coordination puzzle</i> Martijn Groenleer Tilburg Center for Regional Law and Governance
10.15 - 10.30	<i>Ten-years of the Covenant of Mayors</i> Paolo Bertoldi European Commission, DG Joint Research Centre
10.30 - 11.00	General Discussion
11.00 - 11.15	<i>Coffee break</i>

SESSION II - GOVERNANCE OF THE LOCAL ENERGY-RELATED CONNECTEDNESS

Energy liberalisation interlinked electricity and gas at European and national levels. Decentralisation spreads electricity generation, storage and demand management throughout Europe. Nowadays, all energy-related sectors become increasingly interconnected at local level, physically and in terms of business models: electric mobility, waste-to-energy (electricity and biogas), district heating and cooling, etc. How best to design a new governance for multi-sector, multi-level energy architectures? How can conditions for access to EU finance help shape decentralisation?

Moderator: **Jean-Michel Glachant** | Florence School of Regulation/RSCAS/EUI

11.15 - 11.35	<i>Energy transition financing for local authorities</i> Reinhard Six European Investment Bank
11.35 - 12.45	Round-table Simone Tani Metropolitan City of Florence & LUISS University José Gabriel do Álamo de Meneses Mayor of Angra do Heroísmo, Portugal Magnus P. Wåhlin Chairman of the Sustainability Board, City of Växjö, Sweden Alenka Loose Energy Manager, City of Ljubljana, Slovenia
12.45 - 13.00	General Discussion
13.00 - 14.10	<i>Lunch</i>

SESSION III - CHANGING MODELS, CHANGING ROLES

Energy transition promotes the role of electricity, not only as an increasingly important end-use energy vector, but mainly because electricity distribution networks become the platform where all energy-related sectors and services can interact in the most convenient way. This new paradigm - "electricity as a platform" - implies the redefinition of existing roles and requires a new governance.

- Moderator: **Vicente Lopez-Ibor** | European Federation of Energy Law Associations
- 14.10 - 14.20 Keynote speech (streaming)
Dominique Ristori | Director-General of DG Energy
- 14.20 - 15.20 Round-table
Josh Roberts | REScoop
Giuseppe Bellantuono | University of Trento
Holger Schneidewindt | Energy Democracy
Rémy Garaude-Verdier | Enedis
- 15.20 - 15.45 General Discussion
- 15.45 - 16.00 *Coffee break*

SESSION IV - PROPOSAL: A NEW PARTNERSHIP FOR A NEW ENERGY GOVERNANCE

The last session devotes to discussing three proposals for the workshop outcome: first, developing a comprehensive energy governance framework suitable to the energy transformation at the local level; second, establishing a voluntary code of good practice; and third, providing training for all involved decision-makers and stakeholders.

Moderator: **Jorge Vasconcelos** | Florence School of Regulation/RSCAS/EUI & European Federation of Energy Law Associations

- 16.00 - 16.15 Presentation of the Proposal
Leigh Hancher | Florence School of Regulation/RSCAS/EUI & Tilburg University
Jean-Michel Glachant | Florence School of Regulation/RSCAS/EUI
Miguel Poiares Maduro | School of Transnational Governance/EUI
- 16.15 - 17.00 General Discussion and Conclusions