

# Industry and policy jointly optimizing EU and national RDI

## Series of online / hybrid NSCG events in 2023

This series of events aims at establishing a discussion platform among stakeholders from different European initiatives, programs and projects to exchange opinion, knowledge and experience. Acknowledging the fact that flexibility has been a subject of research and debate among researchers and technicians since the increase of RES in the systems, this series of events wants to make an additional step in the discussion, focussing on a dialogue towards policy and regulation. Three meetings are planned, spanning over the months of April to June and focussing the attention on the needs and sources of flexibility from the local perspectives.

The event series is jointly organized by the European Technology and Innovation Platform for Smart Networks for Energy Transition ([ETIP SNET](#)) and the National Stakeholder Coordination Group ([NSCG](#))

### Event #1: Regional and local flexibility needs

**Wednesday, 19th April 2023, 14:00 - 16:30 (CEST), Location: online**

With the first meeting we analysed the different facets of local flexibility and its influence on the local and global development plans: starting from a deeper understanding of the characteristics of the electricity system, the experts will showcase the importance of reaching a delicate balance between the generation and the load, to guarantee the system stability and quality of supply. The potential gap is filled-in by flexibility measures, along the different timeframes (i.e. from seconds to seasons) and geographies (from local to global): the meeting will address the question of what types and volumes of flexibility are needed while increasing the penetration of non-programmable renewables at national and local energy system level and development. The recording of event #1 is available from [HERE](#).

### Event #2: Energy communities' contribution to local and regional flexibility

**Tuesday, 9th May 2023, 14:00 - 16:30 (CEST), Location: online**

The second meeting focuses the attention on technologies and solutions for flexibility and on the regulatory and market pathways to unleash its effects along the value chain; technology and solutions providers will debate with network operators, policy makers and regulators to identify the best ways towards implementation. Existing marketplaces and future needs will be identified and debated at the light of positive examples of policy and regulation. The recording of event #1 is available from [HERE](#).

### Event #3: Technologies and markets for local / regional flexibility

**Wednesday, 14<sup>th</sup> June 2023, 14:00 - 18:00, Location: hybrid (Rome and online)**

The third meeting deals with Energy Communities and other Local Collective Actions as a potentially powerful means to enable the bottom-up contribution to decarbonisation through societal change: the role of local policies to foster cooperative provision of flexibilities will be discussed as well as the role and potential for local governments to cooperate with industries and national and EC level political institutions.



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## 2023 NSCG Event #3: Technologies and market for local / regional flexibility

14 June 2023, 12:00 – 17:00 CEST | Hybrid (Roma and online)

Viale Maresciallo Pilsudski, 92 - 00197 Roma

Gestore Servizi Energetici (GSE) headquarter

virtual access: [use this direct link](#)

### Agenda

TIME	TOPIC	SPEAKERS
12:00	Opening and lunch	
13:00	Welcome and introduction	Michele de Nigris, NSCG
Session 1: (Digital) technologies and solutions for local / regional flexibility		
13:15	Intro: What we have learned from EC and national RDI	Olivier Genest, Trialog, BRIDGE WG Data Management, FlexCommunity FG4
13:45	Panel: Solutions to manage flexibilities	<p><b>Annalidia Pansini</b>, Italian Ministry for Environment and Energy Security, on topic "financing innovative solutions on islands"</p> <p><b>Nathalie Samovich</b>, AIOTI WG Energy, Resilientgroup, ETIP-SNET</p> <p><b>Michelangelo Lafronza</b>, ANIE Federation, Renewables Division</p> <p><b>Kristina Starborg</b>, Swedish Energy Agency (SWEA), representing CETPartnership and Joint Programming Platform Smart Energy Systems (JPP SES), Sweden</p> <p>Moderator: Ludwig Karg</p>
14:45	Coffee Break	

Session 2: Marketplaces and goods to manage local / regional flexibility		
15:15	<b>Intro: New roles and actors in the flexible energy system</b>	<b>Ercole de Luca</b> , Areti, presenting Harmonized Electricity Market Role Model (HEMRM)
15:30	<b>Panel: What changes do we need for the energy market places?</b>	<p><b>Torben Bach Pedersen</b>, Aalborg University, FlexCommunity FG 4, Denmark</p> <p>Prof. <b>Sergio Olivero</b>, Politecnico Torino, for Energy Community Magliano Alpi</p> <p><b>NN</b>, National Regulatory Body TBC</p> <p><b>Sabine Rödel</b>, Mayor of Bad Hindelang, Germany</p> <p>Moderator: Ludwig Karg</p>
16:45	<b>Wrap-up and closing</b>	<b>Michele de Nigris</b> , NSCG
17:00	<b>Apero and matchmaking</b>	