

Introducing the Regulatory Energy Transition Accelerator

Accelerating »
the energy transition.

Through the Eyes of our Participants ([link here](#))



Energy regulators as key stakeholders

- While it is governments that set climate goals and commitments, energy regulators have a key role in delivering action.
- While some energy regulators globally recognise this role, many feel constrained by their mandates which focus on maintaining energy supply and keeping prices fair for consumers.
- Organisations working globally on the energy transition are increasingly recognising this role, however historically tend to work with government ministries.
- Regulators face similar challenges, but opportunities to collaborate and share knowledge are limited. Existing regulator networks tend to be regional and not focused on the energy transition.
- Funding opportunities for work with energy regulators exist, but has been challenging to get visibility of regulators' needs.



The Regulatory Accelerator at a glance

- Intended as a nimble platform for energy regulators – national and subnational – to exchange experiences and share common challenges in accelerating decarbonisation.
- Launched in November 2021, by initiative of Great Britain’s Energy Regulator Ofgem, as one of the key activities from COP 26.
- Initial programme was endorsed by more than 20 regulators from around the world and has since grown to 60 regulators and regulator networks, covering every continent.
- Founding organisations included the IEA, IRENA and The World Bank.



2021

Development

- Developing the idea
- Building a coalition of regulators and delivery partners
- Official launch

2022

Establishment

- Agreeing guidelines
- Appointing Steering Committee
- Agreeing goals, delivery modes and flagship projects

2023

Consolidation

- Delivery of flagship projects
- Consolidating the administrator's role
- Strategically growing participation and partnerships

2024

Ongoing delivery

- Build on successful projects
- Address unmet needs from regulators
- Appoint next Steering Committee

Accelerating »
the energy transition.

Goals of RETA

RETA is accelerating:

- **Flexible**, renewable-based systems
- **Regulatory frameworks** to deliver the energy transition
- **Network planning** for wide scale electrification
- Regional **interconnection**
- A **fair and inclusive** energy transition



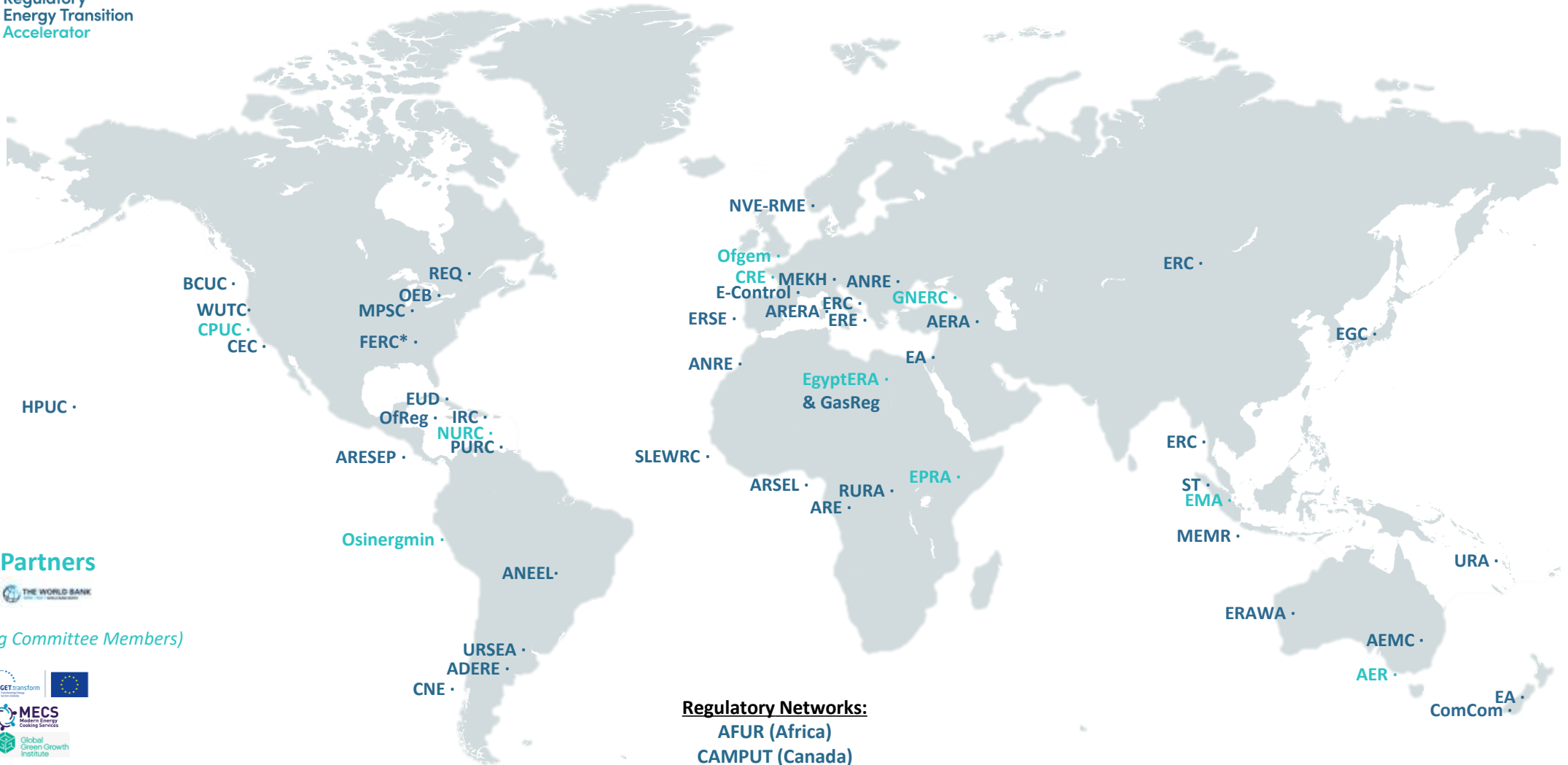
Through:

- Workshops
- Peer to peer exchanges
- Technical assistance
- Knowledge products



Participating organisations





Delivery Partners



(also Steering Committee Members)



Legend

Steering Committee members

Participants

*Commissioner Allison Clements Office

Regulatory Networks:

- AFUR (Africa)
- CAMPUT (Canada)
- ICER (Global)
- ERRA (Eurasia & Global)
- NARUC (USA)
- ERERA (West Africa)
- MEDREG (Mediterranean)



RETA Roundtable: defining the new workplan

- Brought together regulators, Delivery Partners, and other partners.
- Presented work by RAP on [Decarbonization Mandates](#) and by IEA on [Regional Interconnection](#)
- Hosted a pitching session by our Delivery Partners for new project ideas



**RETA Roundtable and Steering Committee
20th March 2024 in Paris**



Workplan 2024/25



1. Flexible, renewable systems

Digitalisation Technical Assistance

- Delivery Partner: Energy Web

Battery Energy Storage System Integration

- Delivery Partner: RMI

Virtual Power Plants

- Delivery Partner: RETA



2. Regulatory frameworks

Elevating Decarbonisation in Regulator's Decision Making

- Delivery Partner: Regulatory Assistance Project (RAP)

Market Design and Carbon Pricing

Delivery Partner: World Bank

Hydrogen Regulation

- Delivery Partner: Energy Innovation



3. Network Planning

Transmission supply chain costs

- Delivery Partner: Ofgem & IEA

Mini-Grid Regulation

- Delivery Partner: GET.transform

Future of Gas

- Delivery Partner: RMI

Accelerating »
the energy transition.



4. Regional Interconnection

Institutional Architecture

- Delivery Partner: IEA

Transmission Charges

- Delivery Partner: World Bank & Florence School of Regulation (FSR)

Grid Codes

- Delivery Partner: IRENA



5. Fair and inclusive transition

Small Island Developing States – Knowledge Exchange

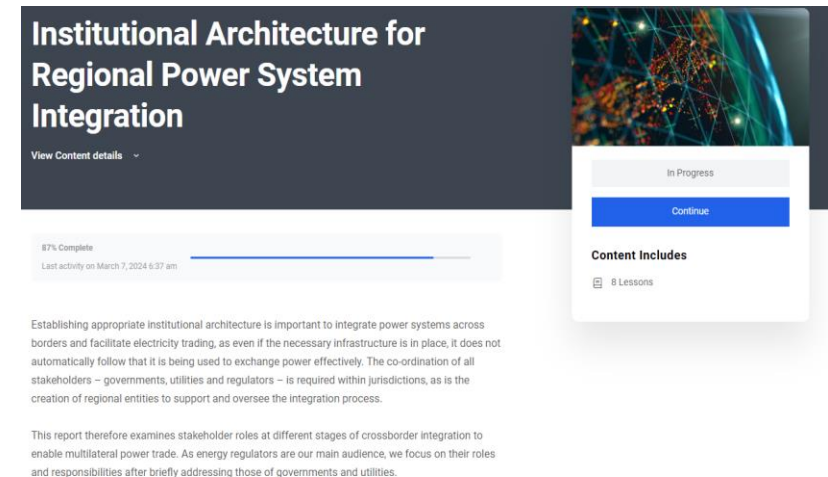
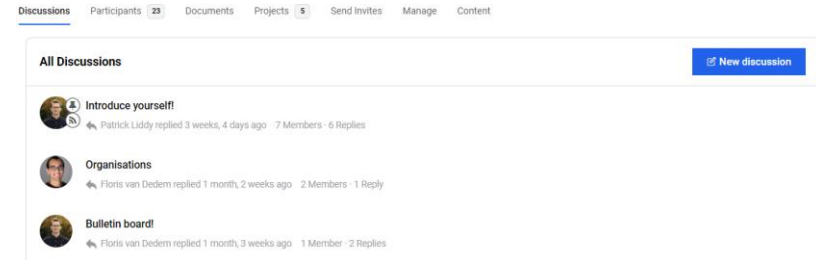
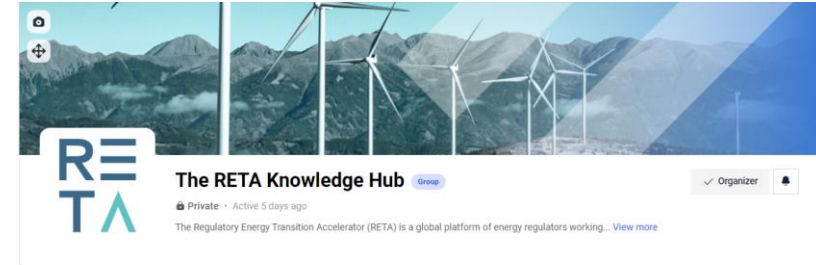
- Delivery Partner: Global Green Growth Institute (GGGI)

Clean Cooking

- Delivery Partner: MECS & World Bank

Knowledge Hub – Engaging with our community!

- What is the Knowledge Hub?
 - Private, peer-to-peer platform for regulators and delivery partners.
 - Discussion Forums
 - Blog posts
 - Bullet-in board
 - Guides/ Courses
- How can Delivery Partners engage with it?
 - Direct access to regulators and technical experts
 - Discussion on topics ranging from decarbonization mandates for regulators to regulating hydrogen
 - Opportunity to showcase work
- Reach out to admin@retatheaccelerator.org to become a member of the Knowledge Hub.



Example of a course on the Knowledge Hub



What do our regulators think?

- **Overall Rating:** Regulators rate RETA with a 4.2 out of 5.
- **Reason to join:** "Having access to the Knowledge Hub and to a global network of utility regulators that are facing similar challenges around decarbonization is the reason we joined."
- **Knowledge Sharing:** "Opportunity for knowledge sharing and networking with counterparts in other jurisdictions, which can then enable targeted bilateral discussions of mutual benefit."
- **Comparative Approaches:** "Took into account approaches in other jurisdictions when developing our approach to considering emissions in our rule-making."
- **Practical Outputs:** "We have been involved in several projects... and are looking forward to RETA continuing to develop and offer...outputs like guides, policy briefs and analysis that can be used to inform regulation."



Accelerating »
the energy transition.

www.retatheaccelerator.org

For more information contact
admin@retatheaccelerator.org

