

ERRA Renewable Energy Committee 2022/2024 Workplan

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and Energy Efficiency, Energie-Control, Austria

Despite the circumstances and the limited exchange we were...

...very active

...hardworking

...progressive

...SUCCESFUL

THANK YOU for the participation and contribution!

2020/2022 Workplan topics

Topic	Sub-Topic
1. Supporting Schemes	1.1. A detailed look on systems in place 1.2. How to set up a market based system
2. Smart Technologies and Services	2.1. Which instruments/services are necessary for a better roll-out of RES
	2.2. Flexibility in the power system – potentials and markets 2.3. The role of the prosumer in the future RES market
	2.4. Microgrids – Role and potentials, technologies and financing
	2.5. Cyber Security - Smart technologies and related security
	2.6. System Security, balancing and the volatile technologies2.7. Hybrid power projects
3. Duties and Activities of regulators	3.1. How can the regulator support the development of RES 3.2. RES: what must be regulated and what can be left over to the market

Workplan topics, deliverables in 2020

September meeting

- ERRA's Internal Survey on the status of RES regulation in ERRA member countries
- COVID19 implications on RES projects ad hoc topic

November meeting

- Duties and Activities of regulators
- Roundtable discussion: How can the regulator support the development of RES
- Roundtable discussion: RES: what must be regulated and what can be left over to the market

Workplan topics, deliverables in 2021

January meeting

- Smart Technologies and Services: Microgrids Role and potentials, technologies and financing
- Tariff Regulation for Renewable Energy (wind and solar) based on the Bhutan Electricity Authority (BEA)' inquiry
- Online survey: Regulatory involvement in the implementation of different RES technologies

June meeting

- Guest Case Study: Supporting mechanisms for Renewable Electricity in Germany
- Supporting Schemes A detailed look on systems in place
- ERRA's Internal Survey: Regulatory involvement in the implementation of different RES technologies Initial presentation of survey results

Workplan topics, deliverables in 2021- January 2022

2021 September meeting

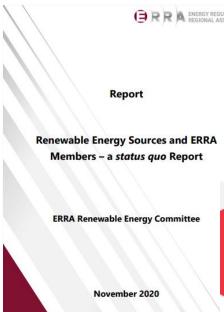
- Guest Presentation: Nordic PPA: Effects on Renewable Growth and Implications for Electricity Markets
- Updates on the Joint Report on Smart Meters with the ERRA Electricity Markets/Economic Regulation Committee and ERRA Customer Protection Working Group

2022 January meeting

- Guest Presentation: CO2 market
- Supporting Schemes A detailed look on systems in place
- Guest Presentation: CEER EU4Energy Project

Committee' Publications

- Report (2020): Renewable Energy Sources and ERRA Members – a status quo Report
- Report (2021): Regulatory involvement in the implementation of different RES technologies – UNDER FINALIZATION



REPORT ON THE REGULATORY
INVOLVEMENT IN THE IMPLEMENTATION
OF DIFFERENT RENEWABLE
TECHNOLOGIES

ANALYSIS OF THE ERRA RENEWABLE ENERGY COMMITTEE

WP topics not covered until Jan 2022 which can be transferred to the new Workplan

Topic	Sub-Topic
2. Smart Technologies and Services	2.1. Which instruments/services are necessary for a better roll-out of RES
	2.2. Flexibility in the power system – potentials and markets
	2.3. The role of the prosumer in the future RES market 2.4. Microgrids – Role and potentials, technologies and financing
	2.5. Cyber Security - Smart technologies and related security
	2.6. System Security, balancing and the volatile technologies
	2.7. Hybrid power projects

Proposal by the ERRA Secretariat to the new Workplan

- Report (2020): ERRA INTERNAL SURVEY
 RESULTS: E-Mobility: Current Status, Plans
 and Related Regulatory Issues (prepared by
 the ERRA Licensing/Competition Committee)
- ERRA Secretatriat would like to suggest that we ask members of the RES committee to revise/refresh the numbers in the report in order to see the possible development of EV penetration in our countries

Project to be launched in Feb/March 2022



ERRA INTERNAL SURVEY RESULTS:

E-Mobility: Current Status, Plans and Related Regulatory Issues

ERRA Licensing/ Competition
Committee

April 2020

New topics to be recommended by committee members for the new 2022/24 Workplan

- Discussion during the committee meeting
- Any additional topic proposal is welcome via email to the Secretariat until <u>February 10, 2022</u>
- Final workplan to be presented to the ERRA General Assembly