

ERRA Renewable Committee Workplan topics for the period of 2022-2024

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#	Suggested topic	Volunteer for the topic
1	ERRA INTERNAL SURVEY RESULTS: E-Mobility: Current Status, Plans and Related Regulatory Issues - Updating Report	All members
2	<p>E-Mobility:</p> <ul style="list-style-type: none"> - who is responsible to roll-out the infrastructure/charging stations, - what kind of public subsidies are necessary - what could be a strategy to increase e-mobility - maybe we can present some successful country cases 	EMRA Turkey (P): middle/end of 2022
3	<p>Renewable gases:</p> <ul style="list-style-type: none"> - Renewable gases in the electricity production, Biomethane plants connection to the grid, use of biomethane in transport - Renewable gases in the public gas grid - power to x methods, New Power to X methods to save surplus RE from offshore wind - Hydrogen, Effectiveness of hybrid energy projects (green hydrogen production) - We can discuss technical, economical and legislative issues 	<i>Tbd</i>

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4	Renewable heating and cooling, Possibilities of using RES in central heating supply and its impact on primary energy consumption	<i>Tbd</i>
5	Guarantees of Origin for electricity and gas and cooling/heat, Setting the value of Guarantee of Origin	<i>Tbd</i>
6	Power plants connection regulations, Solutions for a better system integration of RES - with a focus on regulatory aspects, Regulatory challenges of integration of variable renewable energy sources (VRE) into the power grid	<i>Tbd</i>

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7	Regulation and development of the offshore windfarms and renewable energy communities - the role of smart grids and smart technologies, Smart grids and smart technologies in relation to photovoltaics, storage systems, buildings and the environment, integrating active consumers, Integration of active consumers (prosumers) into the power system, support mechanisms and regulation of their activities	<i>Tbd</i>
8	Renewable electricity production without support: the role of PPAs	MEKH, Hungary
9	Research and development (R&D) regarding the RES and the future of energy system management	<i>Tbd</i>

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10	Fostering small-scale private RES projects and public support for renewables at local level	<i>Tbd</i>



Please feel free to share your thoughts and/or comments with us!

THANK YOU for the participation and contribution!