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COVER NOTE

From: Secretary-General of the European Commission, signed by Ms Martine DEPREZ, Director

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To: General Secretariat of the Council

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Subject: ANNEX to the COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS EU Solar Energy Strategy

Delegations will find attached document COM(2022) 221 final.

Encl.: COM(2022) 221 final



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ANNEX

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to the

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN
PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL
COMMITTEE AND THE COMMITTEE OF THE REGIONS**

EU Solar Energy Strategy

{SWD(2022) 148 final}

Annex: Key actions to implement the EU Solar Energy Strategy

Flagship initiatives:

- EU Solar Rooftops Initiative
- Commission's permitting package – legislative proposal, Recommendation and guidance
- EU large-scale skills partnership for onshore renewable energy, including solar energy
- EU Solar PV Industry Alliance

Other actions:

The Commission will:

- develop a guidance for Member States to promote innovative forms of solar energy deployment;
- propose the creation of a community of practice dedicated to the procurement of solar energy in the framework of the Big Public Buyers initiative;
- promote the uptake of Direct Current (DC) technologies and engage with European and international standardisation organisations on the areas of DC application;
- propose the application of the Ecodesign Directive and Energy Labelling Regulation to PV systems;
- propose a legislative initiative banning products made by forced labour from the Single Market;
- set up an Energy Communities Facility to provide cascade funding to energy community projects in the EU, under the LIFE programme;
- develop a joint strategic research and innovation solar energy agenda with Member States;
- launch a research and innovation flagship on solar energy under Horizon Europe.

Member States should:

- integrate incentives for agri-PV, as appropriate, when designing their CAP National Strategic Plans;

- incentivise installation of energy storage devices to complement distributed renewable energy systems;
- ensure that incentives to renewable heat provide a level playing field for the different technologies;
- in order to support energy communities:
 - put in place programmes to provide integrated energy efficiency and solar installation advice and guidance to energy communities;
 - assess and remove unjustified barriers to the development of renewable and citizen energy communities;
- prioritise investments in both transmission and distribution infrastructure, cross-border and national, necessary for large-scale deployment of solar and other renewable energy, including smart electricity grid projects, noting EU funding possibilities;
- National Regulatory Agencies should evaluate electricity tariffs in light of:
 - actual costs incurred taking into account the use of the network in case of self-consumption, and peer-to-peer energy transactions at building or local level;
 - ensuring non-discrimination between production connected at the distribution level and production connected at the transmission level for injection charges as well as non-discrimination of energy storage or aggregation;
 - the benefit of time-differentiated distribution network tariffs to manage peak loads and grid congestion.

The Commission and Member States will collaborate to:

- facilitate electric vehicle recharging through a single supplier of choice across different recharging infrastructure;
- develop a network code on demand side flexibility.