

POLICY GUIDELINES **PLANNING AND PERMIT-GRANTING** **PROCEDURES FOR** **ENERGY PROJECTS**

TRANSPORT OF DANGEROUS GOODS
TECHNICAL COMMITTEE
20 June 2024

Aleksandra Bujaroska – Energy Community Secretariat

THE ENERGY COMMUNITY AT A GLANCE

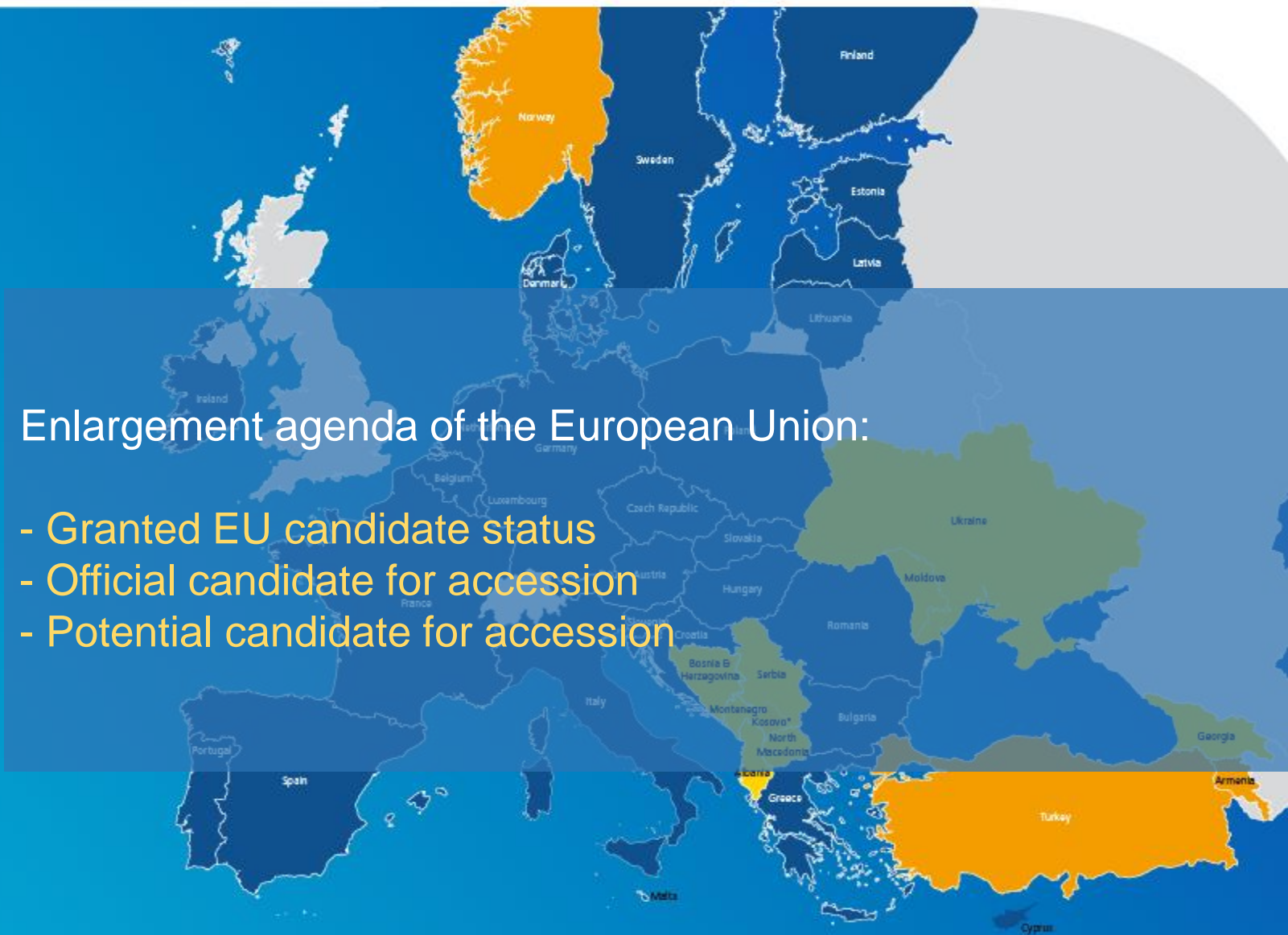
- ☀ International organization established in 2005 by the Treaty establishing the Energy Community;
- ☀ Extends the EU internal energy market to South East Europe and beyond to create a sustainable pan-European Energy Market;
- ☀ Instrument to assist countries in the EU's neighbourhood to reform their energy markets in line with EU law and principles;
- ☀ Treaty obligations are binding and backed up by a strong institutional setting and dispute settlement mechanism;
- ☀ Annual budget of 4.8 million in 2020 (plus additional funding for initiatives/regional projects).

OUR MEMBERS

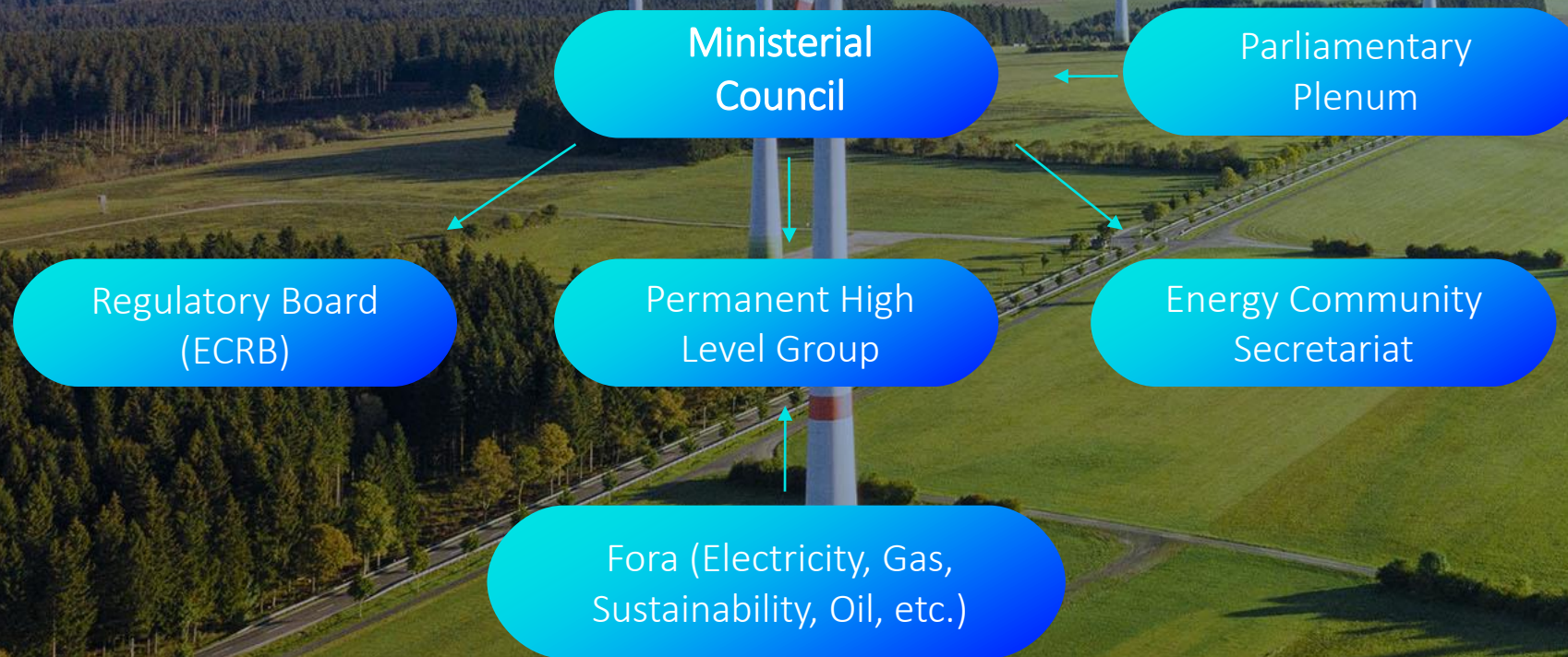
-  Contracting Parties
-  European Union
-  Observers

Enlargement agenda of the European Union:

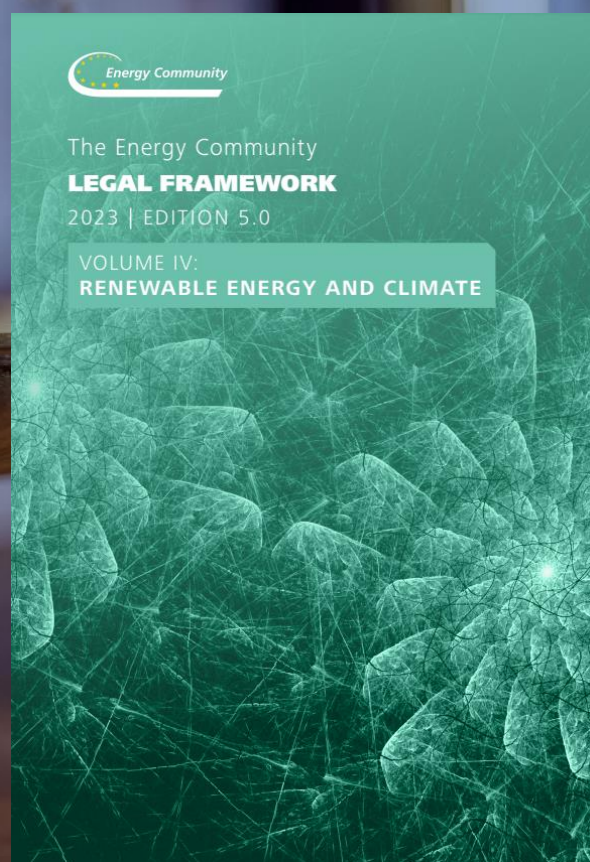
- Granted EU candidate status
- Official candidate for accession
- Potential candidate for accession



INSTITUTIONAL SETTING

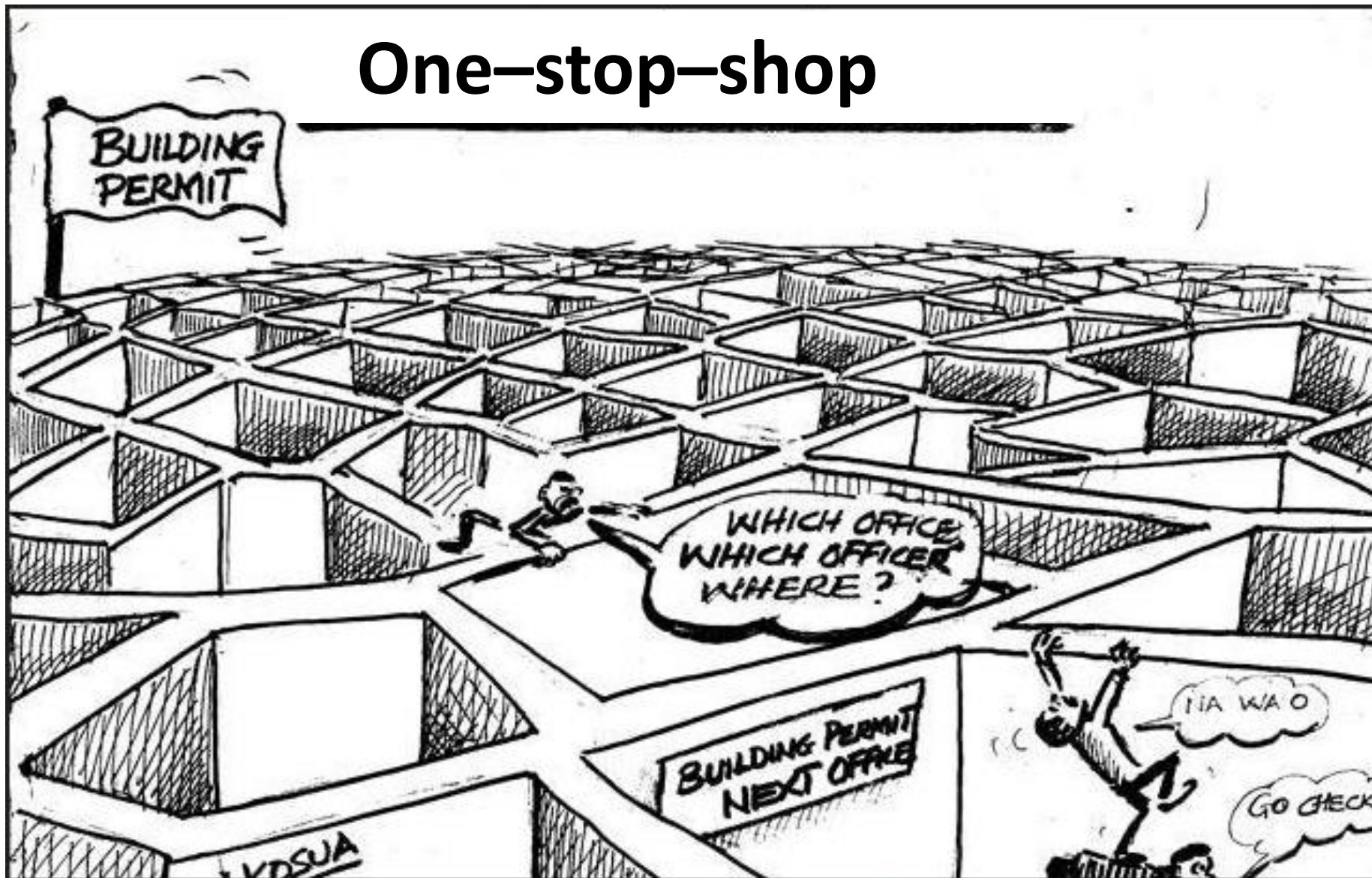


THE ENERGY COMMUNITY ACQUIS

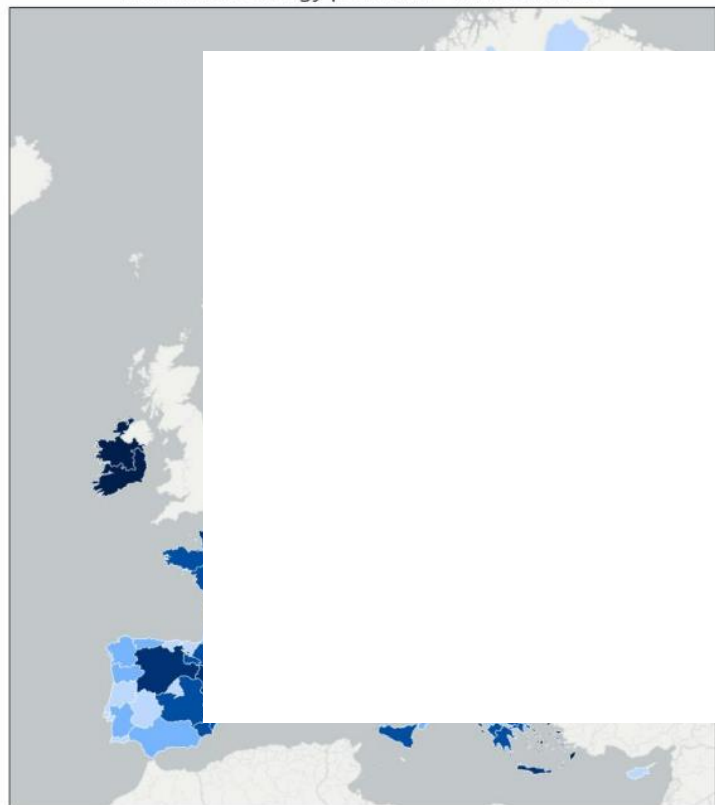




One-stop-shop

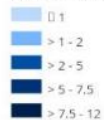


Renewable energy potential - Wind onshore



4/26/2022, 9:56:49 AM

Wind Onshore - Potential production in GWh/km2 (ENSPRESO)



EEGL 2022



JRC, 2022

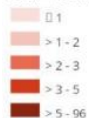
EEGL 2022. Basemap source: ESTAT/GSM contributors. Information on the terms of use of the data layers: <https://ec.europa.eu/energy-industry-geography-lab>

Renewable energy potential - Solar



4/26/2022, 9:58:19 AM

Solar - Potential production in GWh/km2 (ENSPRESO)



EEGL 2022

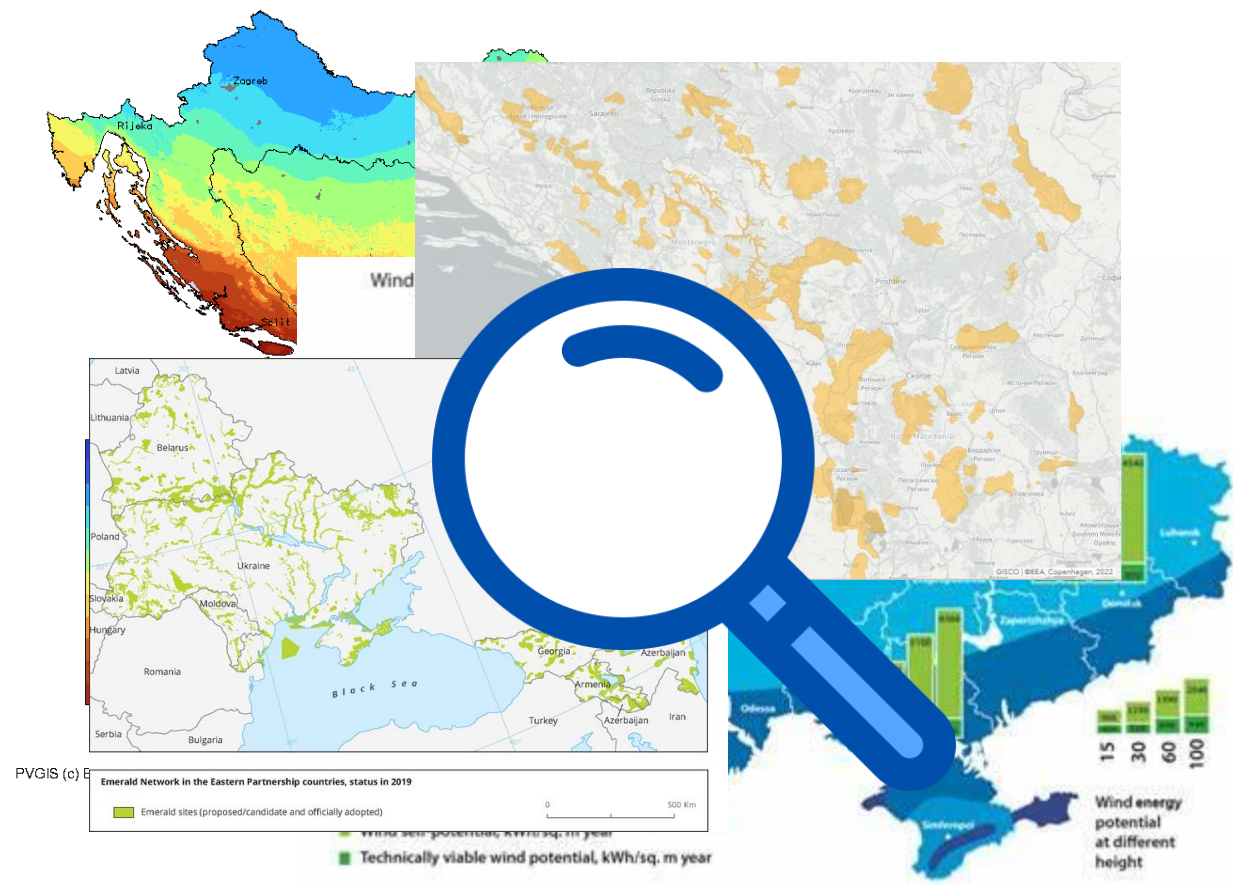


JRC, 2022

EEGL 2022. Basemap source: ESTAT/GSM contributors. Information on the terms of use of the data layers: <https://ec.europa.eu/energy-industry-geography-lab>



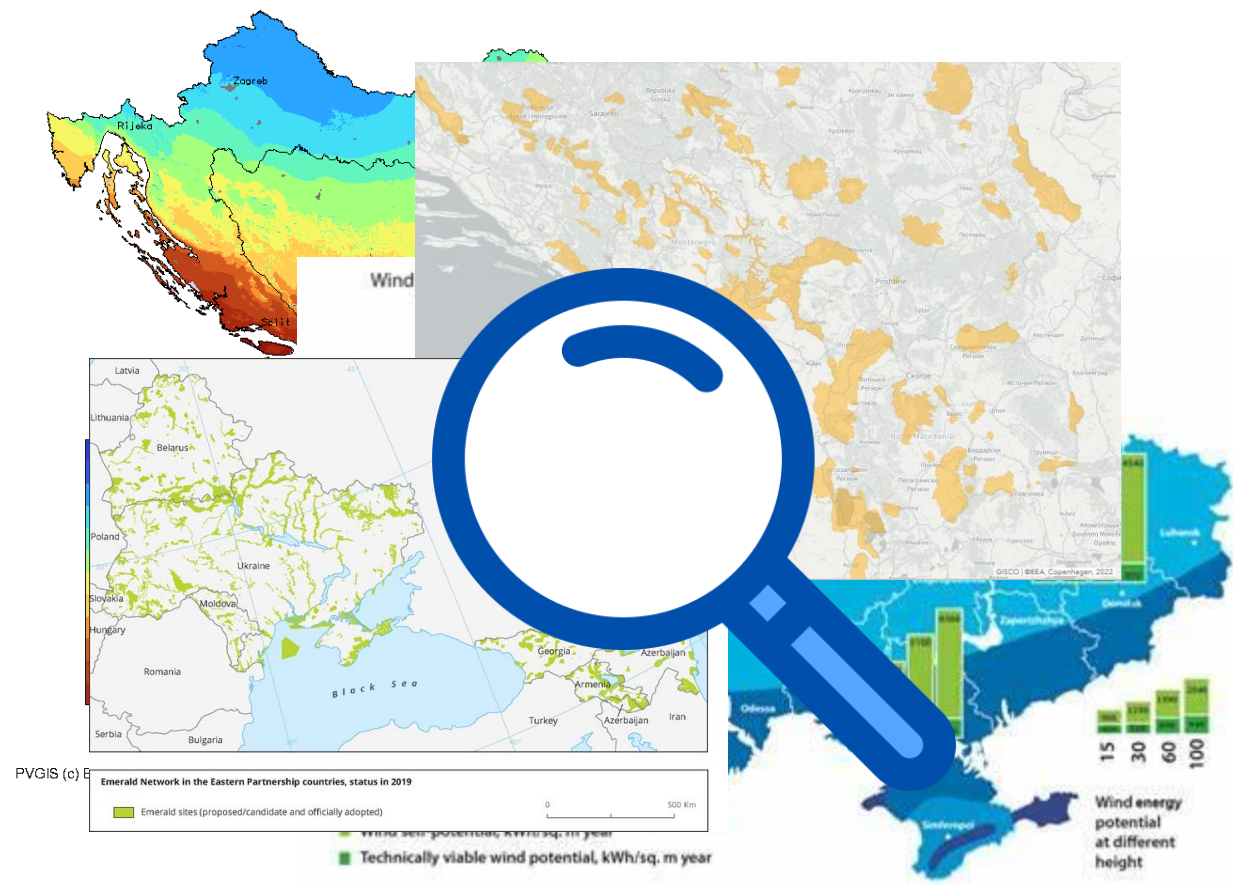
*Yearly sum of global irradiation received by optimally-inclined PV modules
Croatia, Bosnia & Herzegovina, Serbia & Montenegro, Albania, and FYR Macedonia



• RENEWABLE ACCELERATION AREAS

- priority to artificial and built surfaces, waste sites, industrial sites, mines, artificial inland water bodies, urban waste water treatment, degraded land not usable for agriculture;
- exclude Natura 2000 sites and nature parks and reserves, identified bird migratory routes as well as other areas identified based on sensitivity maps;
- use all appropriate tools and datasets to identify the areas where the renewable energy plants would not have a significant environmental impact, including wildlife sensitivity mapping.

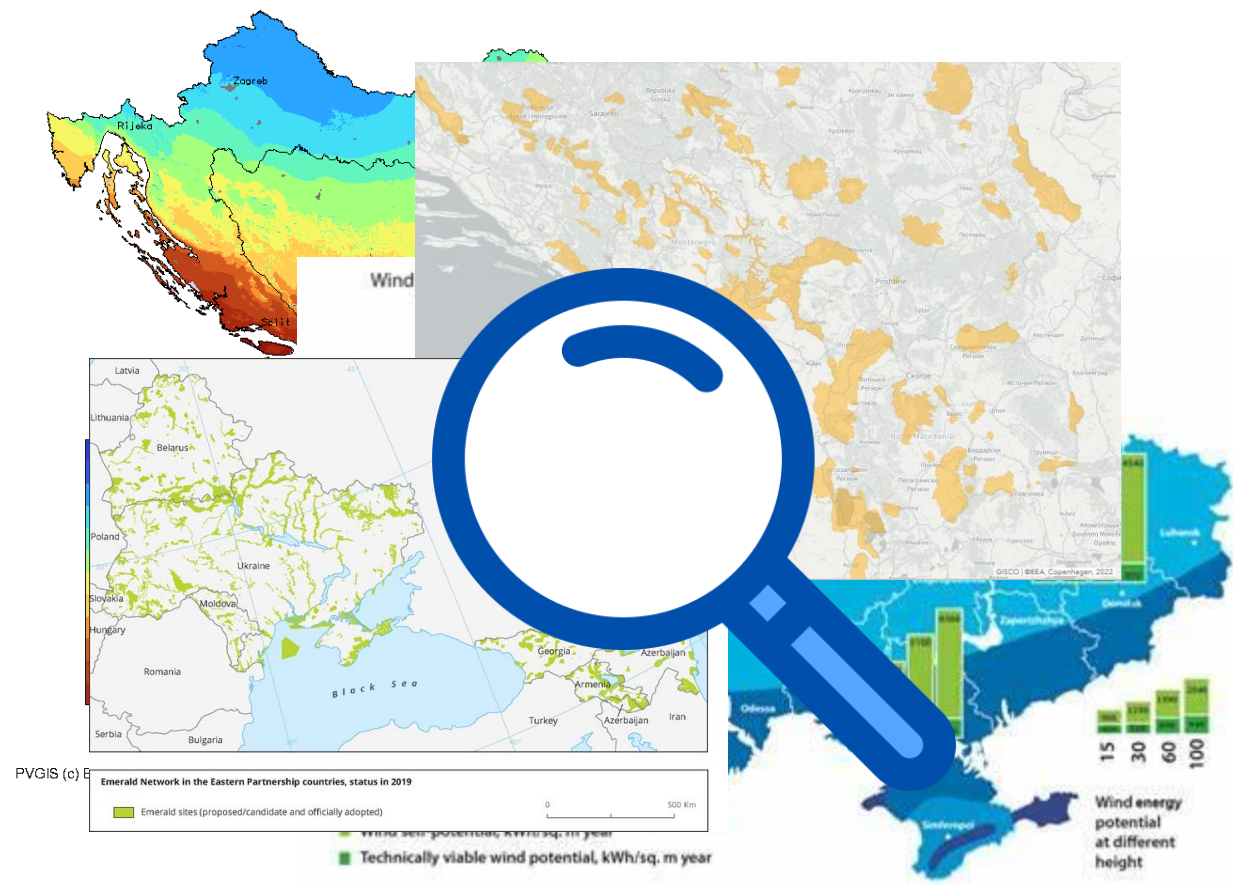
*Yearly sum of global irradiation received by optimally-inclined PV modules
Croatia, Bosnia & Herzegovina, Serbia & Montenegro, Albania, and FYR Macedonia



Carry out a coordinated mapping to identify the domestic potential and the available land surface, sub-surface, sea or inland water areas that are necessary for the installation of renewable energy plants and their related infrastructure, such as grid and **storage facilities...**

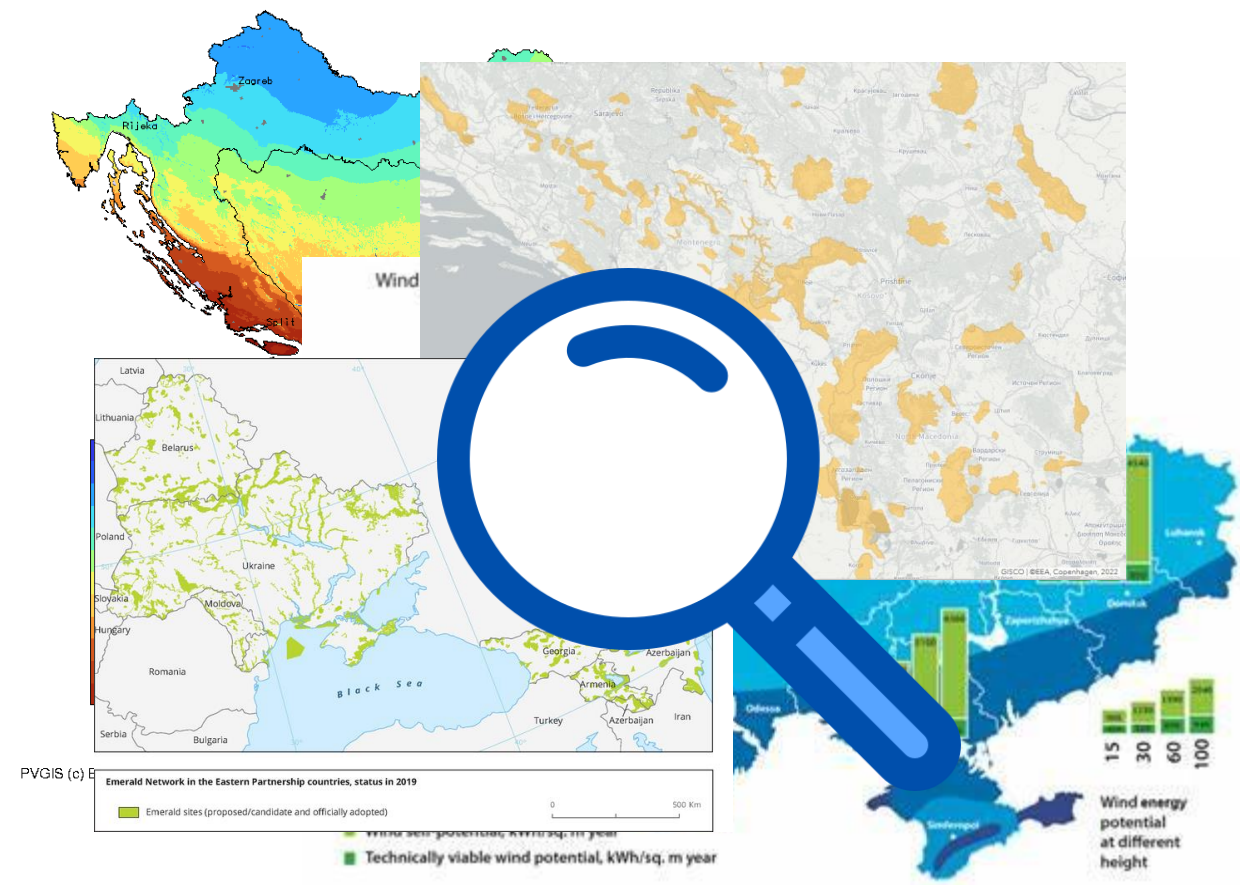
Establish appropriate rules for the renewables acceleration areas on effective mitigation measures to be adopted for the installation of renewable energy plants and **co-located energy storage...**

*Yearly sum of global irradiation received by optimally-inclined PV modules
Croatia, Bosnia & Herzegovina, Serbia & Montenegro, Albania, and FYR Macedonia



The permit-granting procedure shall cover **ALL** relevant administrative permits to build, repower and operate renewable energy plants, including those combining different renewable energy sources, heat pumps, and **co-located energy storage**, including power and thermal facilities, as well as assets necessary for the connection of such plants

*Yearly sum of global irradiation received by optimally-inclined PV modules
Croatia, Bosnia & Herzegovina, Serbia & Montenegro, Albania, and FYR Macedonia



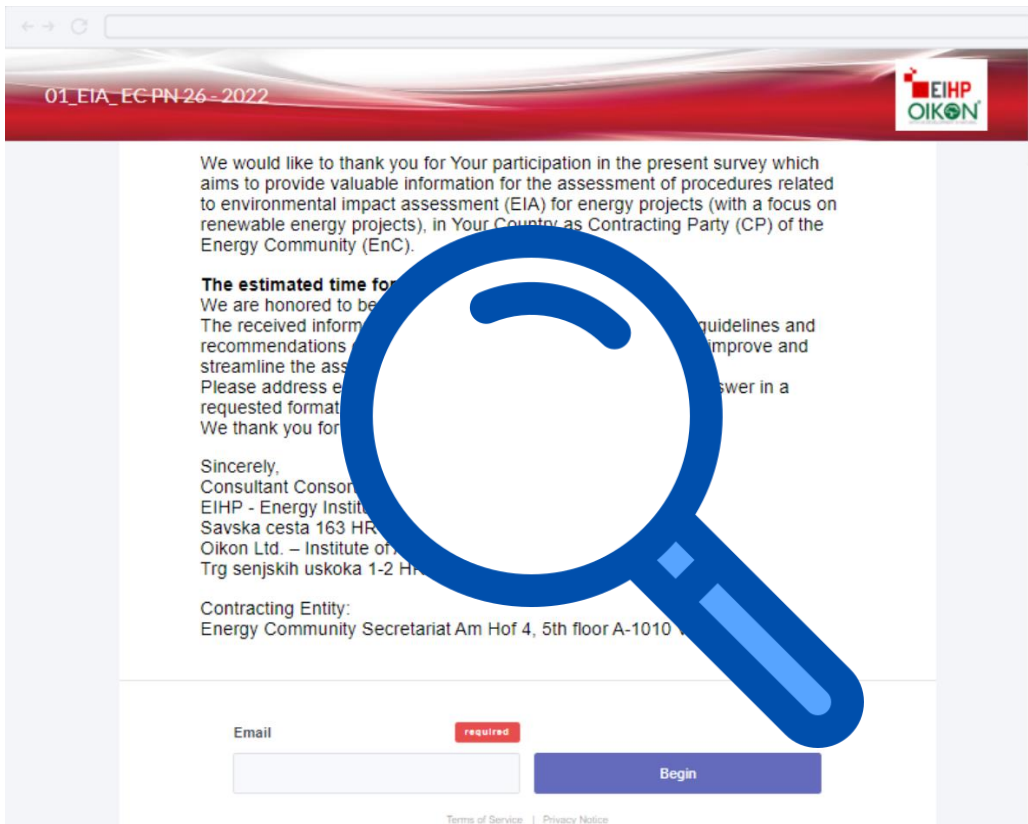
“co-located energy storage” means an energy storage facility combined with a facility producing renewable energy and connected to the same grid access point;

ENERGY STORAGE





<https://srvy.onl/eia>



01_EIA_EC-PN-26-2022

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We would like to thank you for Your participation in the present survey which aims to provide valuable information for the assessment of procedures related to environmental impact assessment (EIA) for energy projects (with a focus on renewable energy projects), in Your Country as Contracting Party (CP) of the Energy Community (EnC).

The estimated time for

We are honored to be
The received information
recommendations
streamline the ass
Please address e
requested format
We thank you for

Sincerely,
Consultant Consortium
EIHP - Energy Institute
Savska cesta 163 HR
Oikon Ltd. – Institute of
Trg senjskih uskoka 1-2 HR

Contracting Entity:
Energy Community Secretariat Am Hof 4, 5th floor A-1010

Email required

Begin

Terms of Service | Privacy Notice

- Online questionnaires
- Desk top analysis
- Meeting with CSOs

- **CP assessments**
- **Overview**

POLICY GUIDELINES



POLICY GUIDELINES

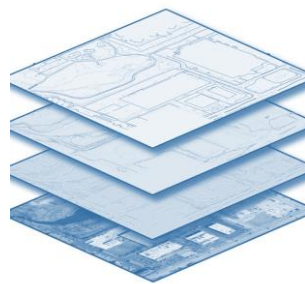
by the Energy Community Secretariat

**on the Permit-Granting and Planning of Energy Projects in
the Energy Community**

PG 02/2024/ 15 June 2024



**Streamline
procedures**



**One stop-shop
set up**



**Acceleration
areas**

POLICY GUIDELINES

Environmental Impact
Assessment

Permit - granting processes
for renewable energy
projects

Spatial planning and
Strategic Environmental
Assessment - focus on
renewable energy projects



Robust criteria for
defining projects
(including repowering)



Use of baseline
environmental data



Quality of EIA reports
and certification of
experts



Electronic
communication



Streamline assessments
and permits



Timelines



Effective and efficient
consultations



Institutional capacity



Spatial planning and
integration of
renewable energy



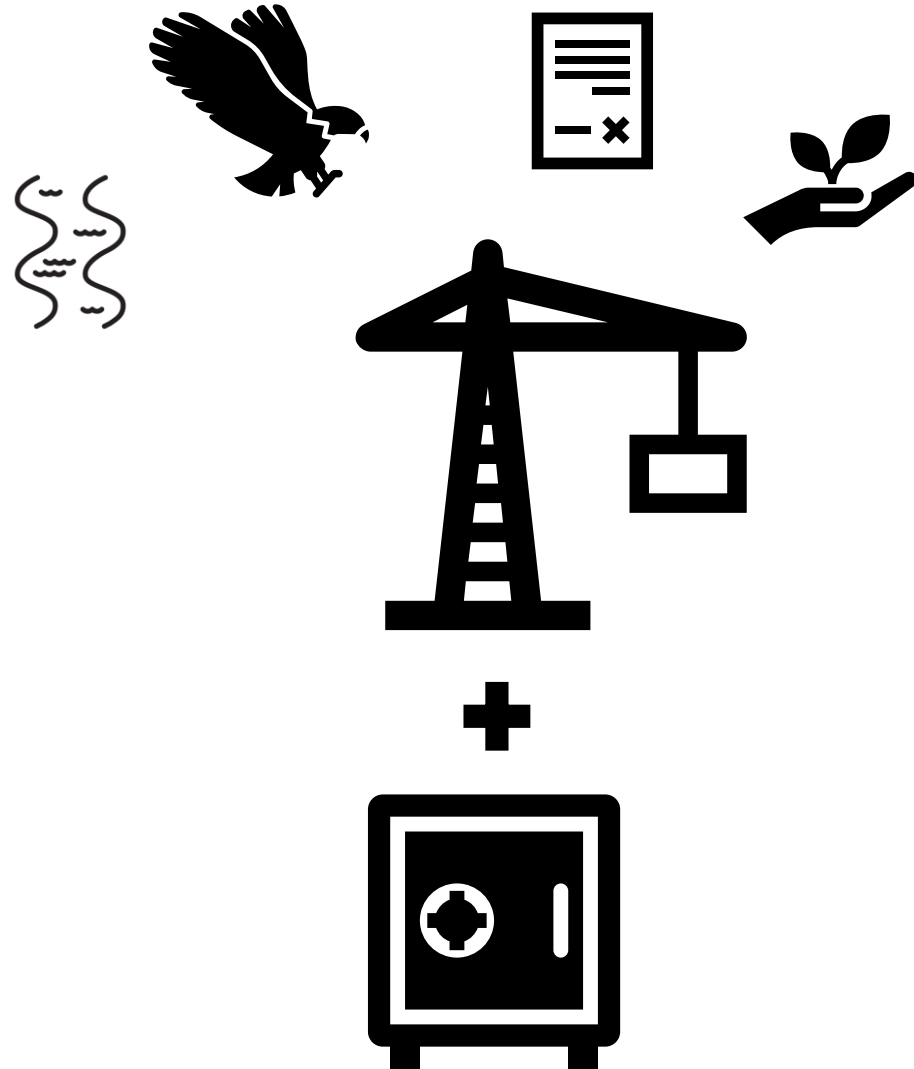
Dispute settlement

DEVELOPMENT CONSENT

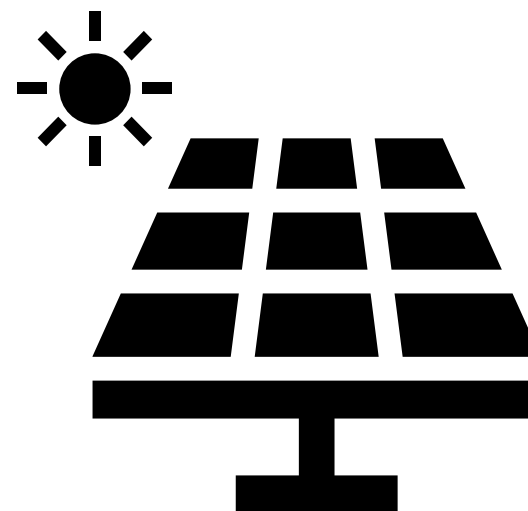
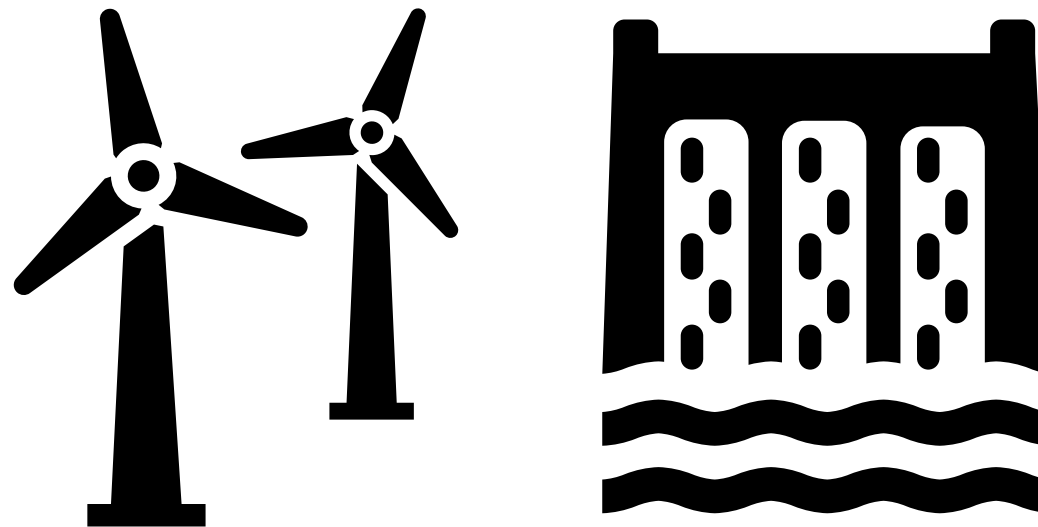
**Streamlining Permit
Procedures for RES Projects**

**Application of "Administrative
(positive) Silence" Principle**

**Guidelines for "Overriding
Public Interest" Principle**



One-stop-shop



Autonomously grants
permissions



Coordinating
permissions



Scale—local, regional,
and national



Digitalisation



A
Component

OPERATIONAL BLUEPRINT

Models for the
development of the
Renewables
Acceleration Areas
for PV and wind

Memoranda of
Understanding,
Draft Programmes
and Working
Groups

CONCEPT NOTES

Component
B

C
Component

SUPPORT

Matching RE
Acceleration Areas
with financial
support

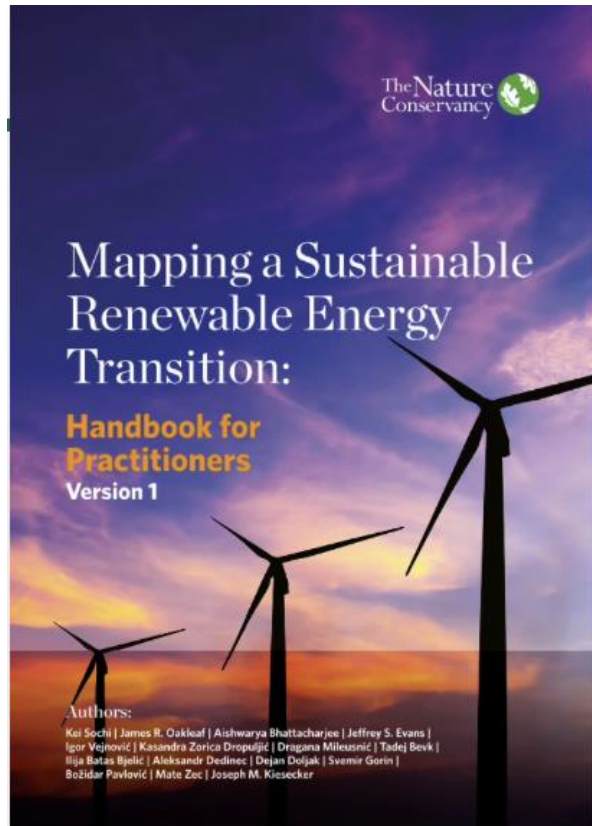
Capacity Building

Protocol on
digitalization and
simplified
notification

STREAMLINE RE PROJECT PERMITTING

Component
D

OPERATIONAL BLUEPRINT



1. Identifying Lands Suitable for Solar and Wind

Producing a suitability map for solar or wind development through data selection, processing, analysis and model integration. Then combining the criteria that influence development and ranking the potential of suitable lands.



2. Mapping Environmental or Biological Conservation Value in the Region

Using a combination of coarse-filter and fine-filter approaches to identify environmental and biodiversity targets and mapping potential conflicts with renewable energy development.



3. Identifying and Mapping Cultural and Social Values in the Region.

Using economic, demographic, and ecosystem service data, as well as cultural information to identify connections to and demand of land. Supporting guidelines and steps that ensure community consultation, consent, and minimisation of social impact.



4. Bringing All the Information Together

Mapping these scenarios together and examining the development of wind and solar through scenarios that look at consequences of both unplanned developments, as well as those that assess if renewable energy targets can be met on low-conflicts areas.

INPUT DATA


**DEVELOPMENT
POTENTIAL**

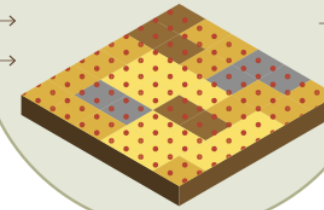

**BROWNFIELDS
AND BARREN LAND**


**ENVIRONMENTAL
AND SOCIAL DATA**

Incorporate these
data sources into
identification of priority
redevelopment sites;
identifying areas for
renewable development

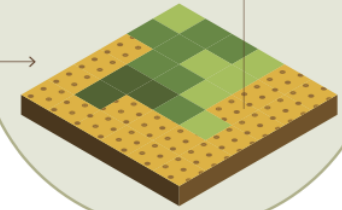
1

**DEGRADED &
CONVERTED LANDS**



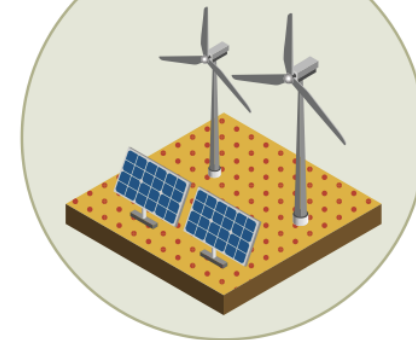
Prioritize degraded
& converted lands

2



Avoid areas with a high
possibility of conflict

3



Calculate total potential renewable
energy output on low-conflict land

The background of the slide features a stylized blue globe. Overlaid on the globe is a complex network of glowing blue lines and nodes, resembling a global communication or energy network. The lines are curved and connect various points across the globe's surface.

THANK YOU
FOR YOUR ATTENTION

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