



# *ECDSO-E*

Achievements and expectations

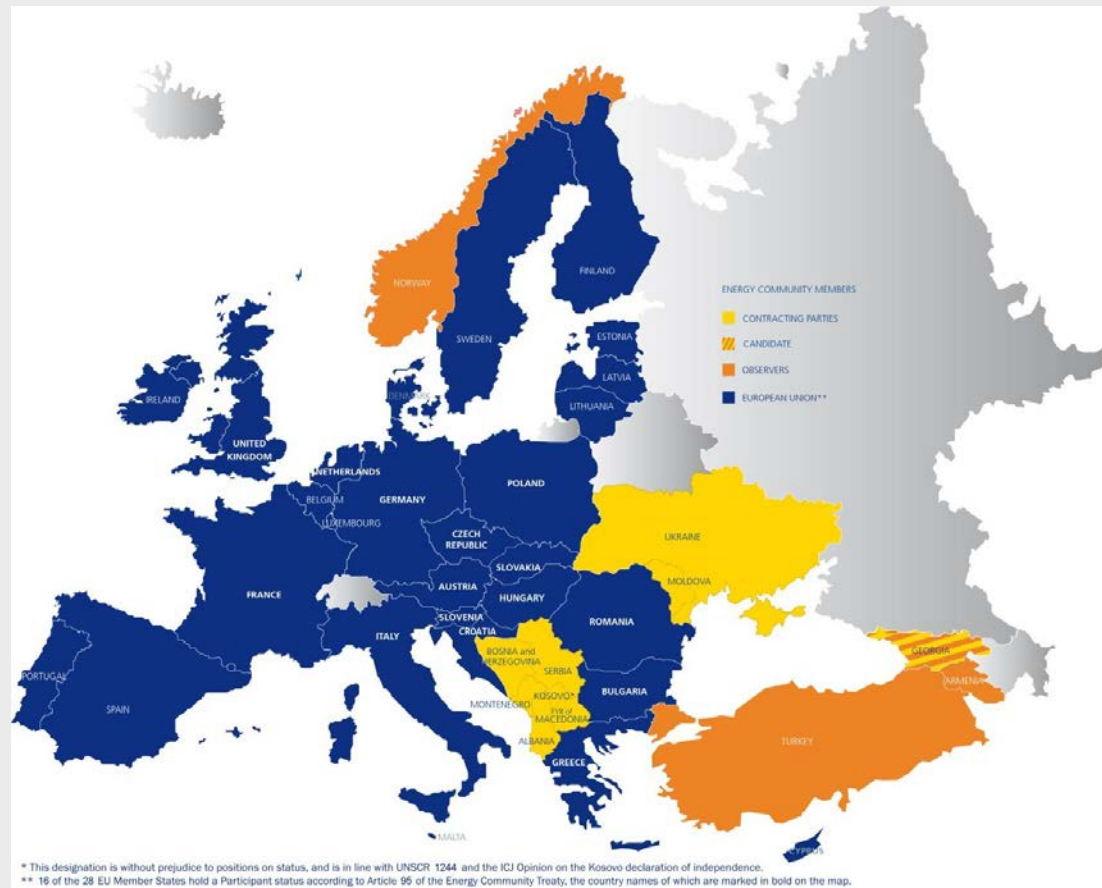
## Numbers :

- 1 – Albania
- 8 – Bosnia and Herzegovina
- Georgia -
- 1 – Kosovo\*
- 2 – FYR of Macedonia (1 CDS)
- 3 – Moldova
- 1 – Montenegro
- 1 – Serbia
- >44 - Ukraine

## And soon:

- **2- Georgia**
- more than 60 DSOs in EnC

**5 CP have 1 single or dominant DSO**



## **Establishment of ECDSO-E**

- *The participants agreed to establish a coordination platform for electricity DSOs in the Energy Community. Participation shall be open to all interested DSOs and in particular also to DSOs of neighbouring EU member countries.*
- *The Secretariat to facilitate and technically support such coordination by providing web-based tool but underlined that coordination activity should be with the DSOs.*

## **Cooperation format**

- *The participants agreed on start their cooperation via the web-based discussion platform ('Forum') accessible via the Energy Community website;*
- *the Secretariat will organize the technical set up.*
- *The participants proposed that beyond the web-based discussion platform ('Forum'), specific meetings on specific topics of common DSO interest should be considered.*

## **Topics**

- *Participants identified the following topics of interest for further coordination*
- *smart meter,*
- *integration of renewables,*
- *unbundling,*
- *cost reflectivity of tariffs and prices,*
- *investment incentives,*
- *treatment of losses and thefts,*
- *load profiles.*

## **Logistic**

- *The Secretariat will include the participants in the communication on the initiative for establishing regional balancing in the Energy Community and the invitation list to the Energy Community Electricity Forum.*

# Formats: meetings and e-platform

2<sup>nd</sup> meeting (collocated with SEE DSO SoS WG): presentation of impact of 2014 floods, managing DSO in natural during natural hazard and other risks (contribution to OSCE handbook)

3<sup>rd</sup> meeting: open questions related to unbundling; network security and preparedness; managing network losses and related costs (outcome: handbook and guidelines)

4<sup>th</sup> meeting: DSO roles in market opening / balancing, load profiling, access to and information management; best practice and experience sharing for unbundling (EURELECTRIC and EDP) and compliance monitoring; experience sharing on combat network losses (to develop a handbook)

5<sup>th</sup> meeting: the breakout sessions dedicated to aspects of making DSO fit for the market (data management & smart solution, integration of DG and the retail market opening; outcome messages shared at AF

6<sup>h</sup> meeting : costs of service: procurement of losses (experience sharing APG) investment incentive vs quality of service, transparency requirements; unbundling challenges – DSOs assessment)

7<sup>th</sup> meeting : joint gas and electricity DSO meeting (fitness for new tasks, quality, investments and costs) establish task fore to focus on specific issues

8<sup>th</sup> meeting: Reconsidering priorities; distributed generation, network tariffs, network codes, TSO-DSO cooperation



- Posting
- Discussion

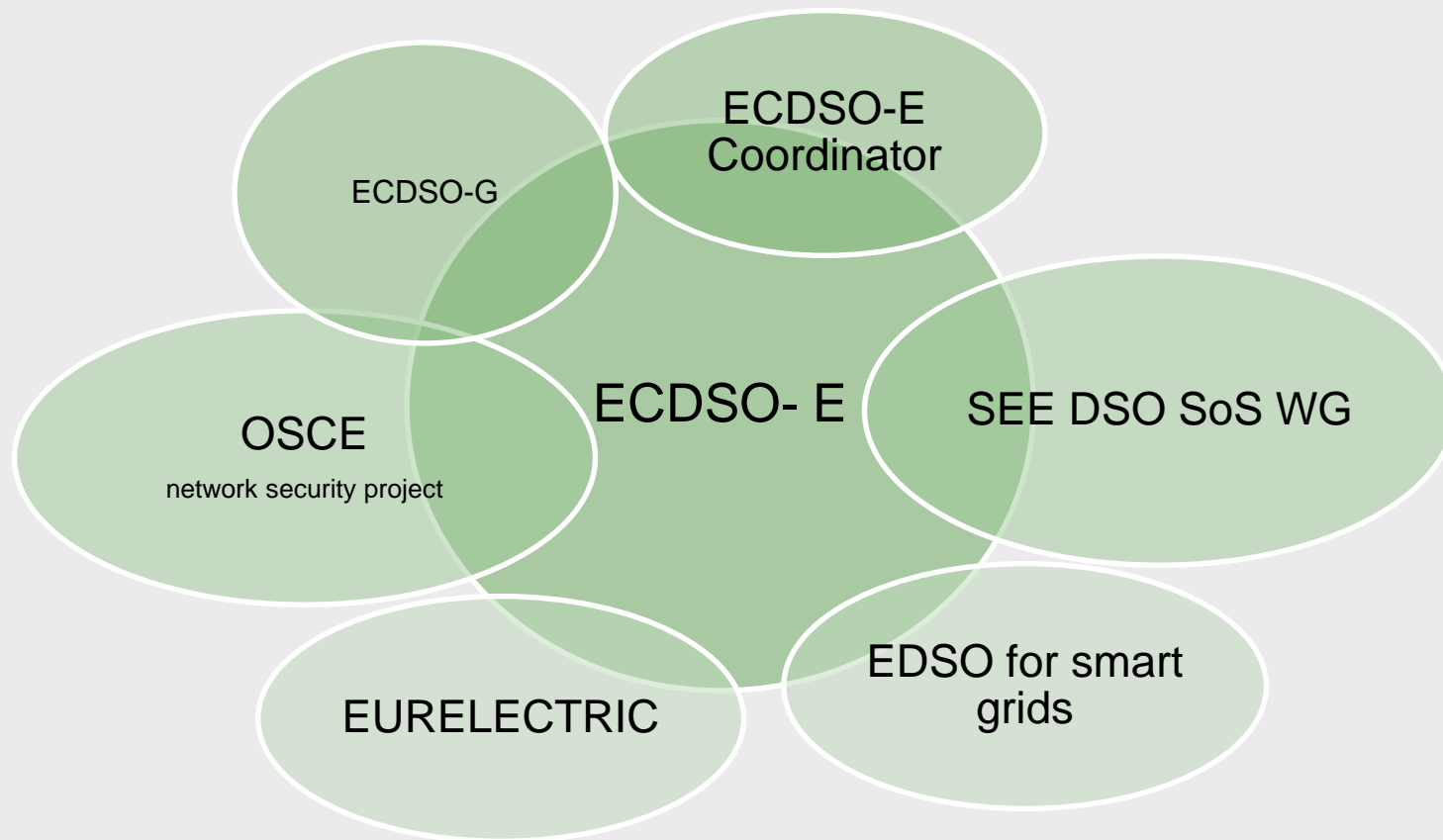
## E- platform process

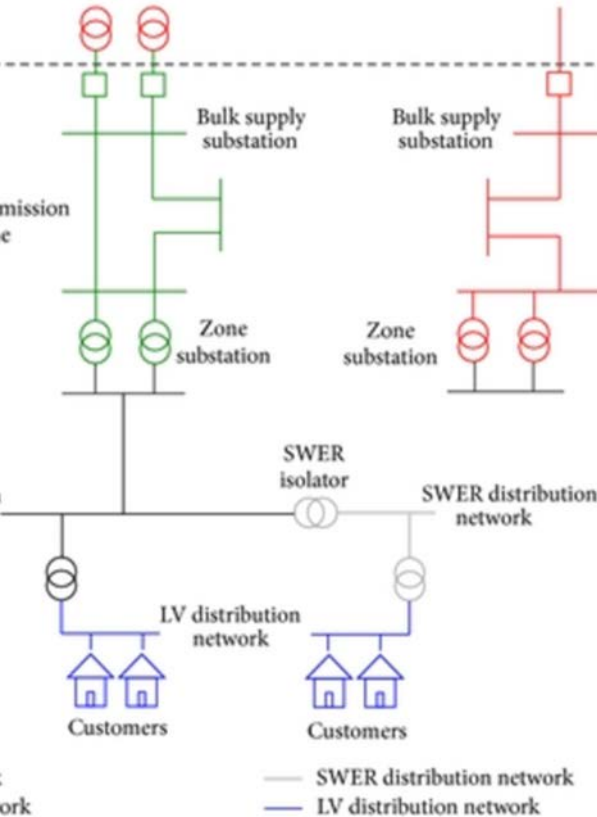
- Process
  - Group Consultations
  - Bilateral exchange
- Moderation



## Coordination

- Proposals
- Positions





## ***Guidelines and toolbox for DSO unbundling***

***Position paper on connection cost***

***Distributed generation: position paper on self consumption for discussion -***

***Network security and risk preparedness (within OSCE Handbook***

***Study to develop policy guidelines for network tariffs***

## ***Tasks ahead***

- ***Quality of service (to build on ECRB (CEER) Report 2016)***
- ***Security of supply***
- ***Smart grid***
- ***Tariffs***



## The conclusions of the 22<sup>nd</sup> Athens Forum on Policy Developments:

Cooperation among DSOs under ECDSO-E should have a more structured format, one of the objectives of the next meeting is to define and approve the format of future cooperation.

Task:  
Define format, structure, cooperation



The background is a satellite-style image of Europe at night, with city lights visible. Overlaid on this are numerous glowing blue lines that represent energy transmission paths, connecting various points across the continent and extending into the surrounding regions.

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[www.energy-community.org](http://www.energy-community.org)