



ECDSO-E (the Who)



Numbers:

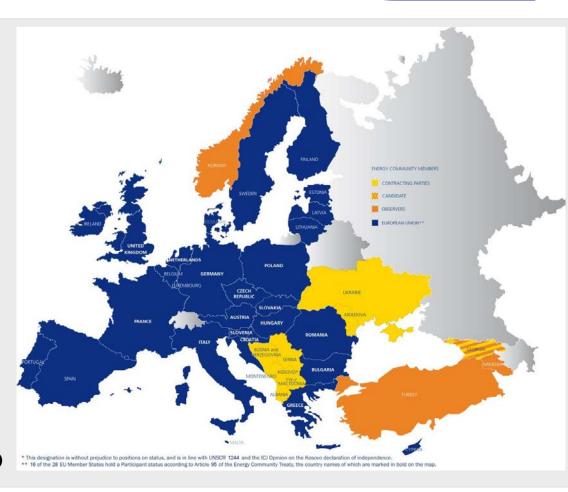
- 1 Albania
- > 8 Bosnia and Herzegovina
- ➤ 1 Kosovo*
- > 2 FYR of Macedonia (1 CDS)
- > 3 Moldova
- ➤ 1 Montenegro
- > 1 Serbia
- > >44 Ukraine

And soon:

3 - Georgia

more than 60 DSOs in EnC

5 CP have 1 single or dominant DSO



Founding ECDSO-E 12 March 2014



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



2nd 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)

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

4th 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)

<u>5th meeting</u>: 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 <u>messages</u> shared at AF

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

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

E - platform





process

- Process
 - Group Consultations

E- platform

- Bilateral exchange
- Moderation



Coordination

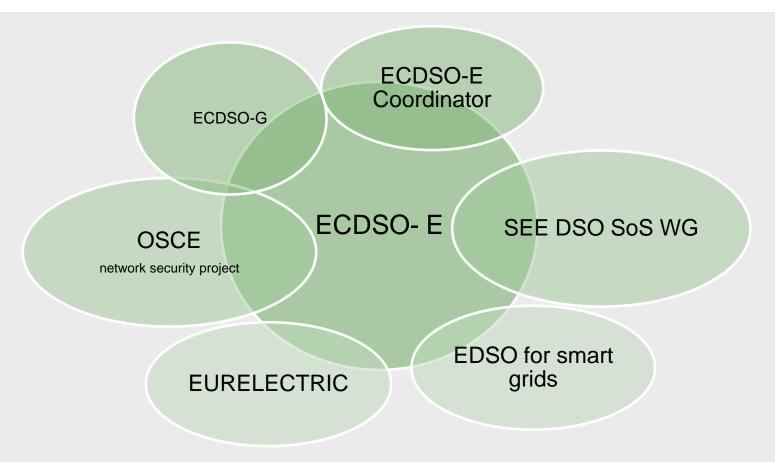
- Proposals
- Positions

Posting

Discussion

Cooperation





Acomplishments





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

In progress

- Handbook on combat, managing and procurement losses (within SEE DSO WG Benchmarking Report)
- Quality of service (to build on ECRB (CEER) Report 2016)
- Tariffs

Reminder of topics



- □ smart meter,
- integration of renewables,
- □ unbundling,
- □ cost reflectivity of tariffs and prices,
- □ investment incentives,
- treatment of losses and thefts,
- load profiles.



