

## *ECDSO-E*

Integration of ECDSOs into the institutional structure of the Energy Community

## Establishment of ECDSO-E

[https://www.energy-community.org/events/2014/03/WS\\_EL.html](https://www.energy-community.org/events/2014/03/WS_EL.html)

- *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.*

*the Secretariat will organize the technical set up.*

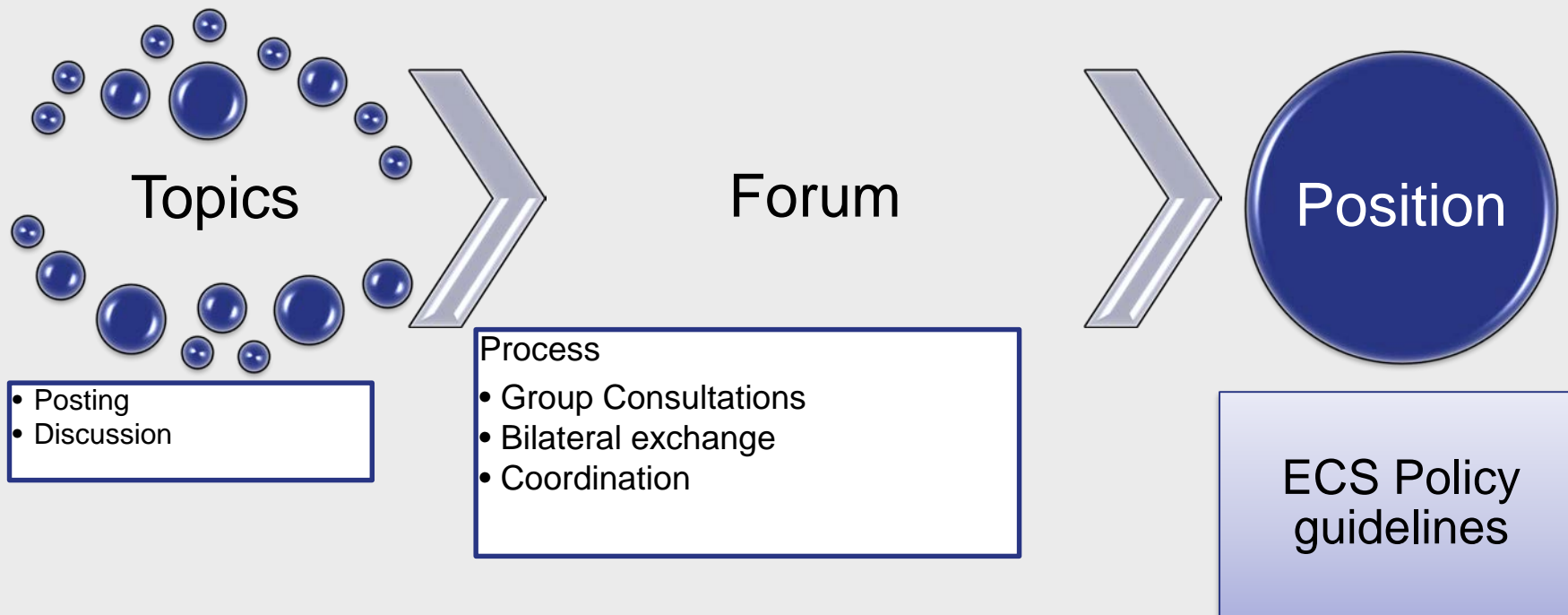
- *The participants proposed that beyond the web-based discussion platform (‘Forum’), specific meetings on specific topics of common DSO interest should be considered.*

## 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.*

## Topics

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



44<sup>th</sup> Athens Forum: Cooperation among DSOs under ECDSO-E should have a more structured format



**POLICY GUIDELINES**  
by the Energy Community Secretariat

on the distribution network tariffs

PG 02/2018 / 3 April 2018



- ❑ *Guidelines and toolbox for DSO unbundling*
- ❑ *Position paper on connection cost*
- ❑ *Network security and risk preparedness (within OSCE Handbook)*
- ❑ *Distributed generation: position paper on self consumption for discussion → Policy Guidelines*
- ❑ *Study to develop policy guidelines for network tariffs → Policy Guidelines*

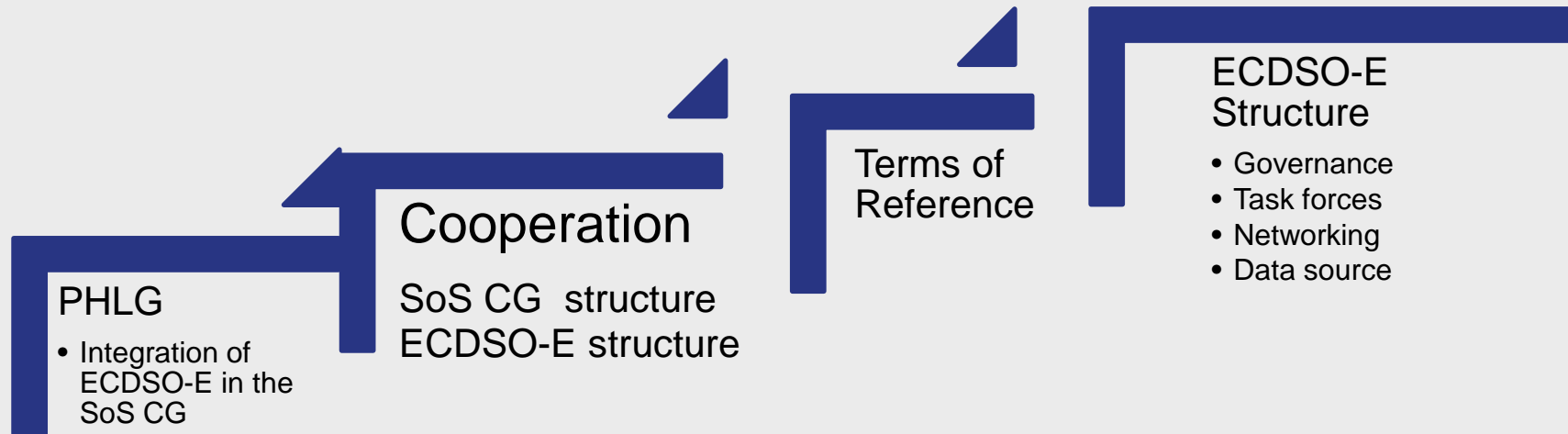
## ***Platform of Distribution System Operators***

*18. The PHLG took note of the effective cooperation between the Energy Community distribution system operators for electricity in the past years and supported the establishment of cooperation format within the Energy Community bodies. To that end, PHLG recommended to integrate the existing structure of Energy Community Distribution System Operators for Electricity (ECDSO-E) into the Security of Supply Coordination Group (SoS CG) as a specific Subgroup.*

*19. The Secretariat is invited to provide support as may be required in the form of technical assistance, consultations and logistics and to propose the structure of ECDSO-E Subgroup, and its integration and forms of cooperation within the SoS Coordination Group, as well as to facilitate establishing and functioning of a communication platform and network of compliance officers.*

*20. The PHLG tasked the Secretariat to draft the amendment of the Procedural Act on establishing Security of Supply Coordination Group and submit the proposal to the PHLG as a proposal for next Ministerial Council. The terms of reference defining ECDSO-E role, structure, forms of cooperation and scope of activities should be defined in the Annex to the Procedural Act.*

# Developing cooperation mechanism



## **Members:**

Officials/representatives of the DSO's of all interested parties from the EnC, observers and participants to the EnC Treaty, experts and officials of the ECS, representative stakeholders

## **Governance:**

Chairperson, two vice Chairpersons, ECS's moderator

## **Meetings:**

Routine meetings at least twice per year or when considered necessary

## Special task force groups

well defined tasks (ToR) and time frame  
convenor and experts nominated from ECDSO-E  
reporting to ECDSO-E

## Joint working groups within the SoS CG

expert teams working under work plan of the SoS CG  
experts nominated by ECDSO-E  
reporting to ECDSO-E

## Technical networking groups

experts in particular field of TN  
convenor and experts nominated by ECDSO-E  
reporting to ECDSO-E

## Compliance officers networking group

compliance officers or experts of the DSO's  
convenor nominated by ECDSO-E  
reporting to ECDSO-E



- *Implementation of the Directive 2009/72/EC and Directive 2005/89/EC*
- *Development common view and guidance documents*
- *To follow up development of regulations and its implementation*
- *Cooperation with other working parties within EnC and SoS CG*
  
- *Web based platform: <http://ecdsoe.org/>*

# *New format, structure, tasks (web based platform)*

DSO2TSO

Quality of service

Compliance officers network

Benchmarking (data collection and sharing

Follow up (ad hoc task forces)

- Network tariffs
- Prosumers

## ECDSO-E Cooperation mechanism

- *Objective*
- *Participation / membership*
- *Tasks*
- *Governance*
- *Cooperation format(s)*



The background is a dark blue image of the Earth from space, showing the continents. Overlaid on the Earth are numerous glowing blue lines that form a complex network, representing energy connections or data flow. The lines are curved and intersect, creating a sense of dynamic energy.

*Thank you!*

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