# JOINT WORKSHOP WITH STAKEHOLDERS ON THE CONNECTION NETWORK CODES' NATIONAL IMPLEMENTATION

Inés de la Barreda

"Objectives of Network Codes / Guidelines in the frame of EU energy policy"

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Regulatory aspects: who implements? **Derogation Process** Timing



### 1. THIRD PACKAGE MAIN OBJECTIVES:

<u>Main Policy Objective:</u> – Creation of an internal market in the Community (Directive 2009/72/EC and Regulation EC No 714/2009);

## **Pillars:**

- Real choice for all consumers (citizens or businesess);
- More cross border trade (efficiency gains);
- Competitive prices and higher standards of services;
- Security of supply and sustainability.

# Communication of the Commission 10th January 2007:

To create a level playing field for all undertakings in the Community (based on non discriminatory principles).



### 2. NETWORK CODES AND GUIDELINES:

- Both Network Codes and Guidelines are implementing acts of the Comission deriving from Electricity Directive and Regulation;
- Both Network Codes and Guidelines are approved as EU Regulations and have the same legal value.

# **Network Codes:**

- Article 8 Electricity Regulation;
- Do not require further regional steps for their implementation;
- Only implementation measures at national level



### 2. NETWORK CODES AND GUIDELINES:

# Scope of NC:

- Cross border network issues (not intended to replace national codes for non cross-border issues);
- Market integration issues.

# **Guidelines:**

- Article 8 list can be finally adopted as guidelines (CACM);
- Other articles of Directive 2009/72/EC and Regulation EC No 714/2009 foresee the creation of guidelines (arts 3 and 18 of Electricity Regulation).



# 3. INCORPORATION IN THE ENERGY COMMUNITY:

# Treaty establishing the Energy Community (title VI)

# Decision D/2011/02/MC-EnC:

- Incorporation of Directive 2009/72 EC and Regulation EC No 714/2009 and a new list of "acquis communautaire" on energy;
- Incorporation requires certain adaptations;
- Article 12 establishes the adoption of Regulation (EU) No 774/2010 (guidelines for inter-transmission system operator compensation);
- Difference in the adoption of NC and Guidelines arts.27 and 28 (these might require adaptation of the institutional framework);
- A procedural act is required for the application of those arts.



### 3. INCORPORATION TO THE ENERGY COMMUNITY:

## Procedural act 1/2012:

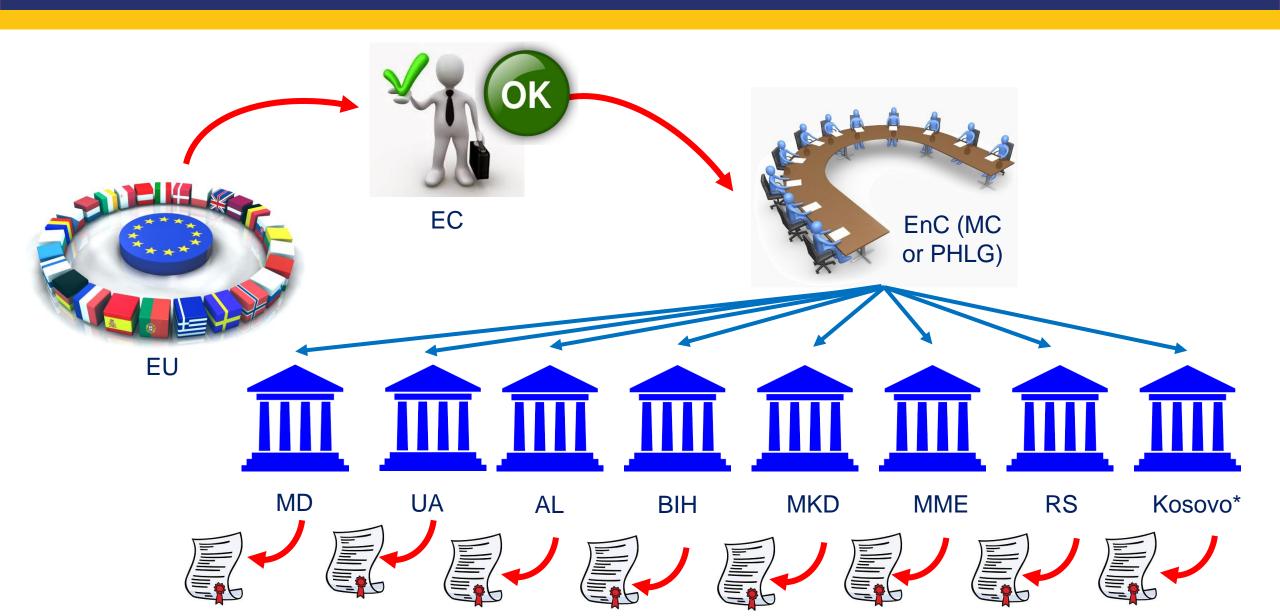
 Establishes the procedure for adoption of NC and Guidelines.

# Procedural act 2/2012:

 Details the role of the Energy Community Regulatory Board (ECRB).



# How does EU Law get in the SEE region?



# 4. INSIDE THE CNC: What needs to be implemented? (1)

# 1. Scope of application: entities affected by the requirements:

- NC RFG: Power generating modules
- NC DCC
  - ✓ transmission-connected demand and distribution facilities
  - ✓ distribution systems, including closed distribution systems
  - ✓ demand units used by a demand facility or closed distribution system to provide DSR services.

### NC HVDC

- ✓ HVDC systems connecting synchronous areas/ control areas
- ✓ HVDC systems within a control area at transmission level or at distribution level with cross-border impact
- ✓ DC-connected power park modules

# 2. Geographical scope of application

 Not applicable to connections in islands of MS of which the systems are not synchronnously operated with a synchronous area

# 4. INSIDE THE CNC: What needs to be implemented? (2)

- 3. Two types of requirements
- a) Requirements of direct application / "exhaustive requirements":
  - Applicability different for EU and non EU members:
    - **EU Members**: replace national regulation (art. 288 TFEU) should not be incorporated into national law.
    - Non EU Members: EEA (once inserted in the Annex of the Treaty); EnC (once inserted in the list of acts of energy acquis), other countries not bound by EU law (when incorporated in their national legal order).
- b) Requirements for national implementation: "non exhaustive requirements"
  - Requirements of general application:
    - Proposed by the TSO or relevant system operator
    - Approval granted by the NRA unless MS assigns it to other entity
  - Site specific requirements:
    - TSO or relevant sytem operator;
    - Member State might require approval by a designated entity



# 5. REGULATORY ASPECTS: Who implements? (1)

## 1. Entities granted powers in NCs (arts 7 RfG, 5 DCC, 9 HVDC):

### System operators / TSO:

- Define certain requirements for devices connected to their network upon approval of the entities below. Site specific might not require approval, depending on each MS.
- Draft proposals of requirements of general application for approval of the entities mentioned below.

### National Regulatory Authorities:

- Approve requirements; scope of application, derogations...
- In general terms are assigned powers in the NCs based in Article 37 of Directive 72/2009.

### Member States:

- In some cases MS can appoint a different entity to provide for these approvals based on Article 5 of Directive 72/2009.
- Can provide that TSOs define certain requirements instead of the relevant system operator.

# 5. REGULATORY ASPECTS: Who implements? (2)

### 2. Role of EU entities:

### ·ACER:

- Stakeholder involvement;
- Monitoring of implementation and effects on market integration and efficiency;
- Derogations (monitoring).

### •ENTSO-E:

- Stakeholder involvement (in close cooperation with the Agency);
- Non-binding guidance on NCs;
- Monitoring of implementation;
- Provide information to the Agency

### European Commission:

 Derogations: providing a harmonized approach, monitoring the derogation process and granting a reasoned opinion to provide or revoke a derogation.

### 6. DEROGATION PROCESS

Addressees of the code could request a derogation not to apply some specific requirements:

### Initiative to request a derogation:

- Affected entities file the derogation request with the relevant system operator;
- Relevant system operator or relevant TSO for classes of users connected to their network.

### Entity granting a derogation:

- Regulatory authorities based on published derogation criteria;
- Other entities.
- •All the process is monitored by ACER and the EC.

### 7. TIMING:

- Entry into application requirements: 3 years after entry into force CNCs;
- Proposal for non-exhaustive requirements of general application for approval: 2 years after entry into force CNCs;
- Approval decision: 6 months after receipt proposals;
- Transitory regime for existing grid users already connected to network before entry into force;
- Purchase contract 2 years after entry into force.

# entsoe

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