

# Continental South East Regional Workshop on ENTSO-E TYNDP and Regional Investment Plans 2014

## Third party projects in the TYNDP 2014

Hotel International Miramarska, Zagreb

27 March 2014

# Involvement of TYNDP 2014 in the PCIs selection

## EU Regulation 347/2013

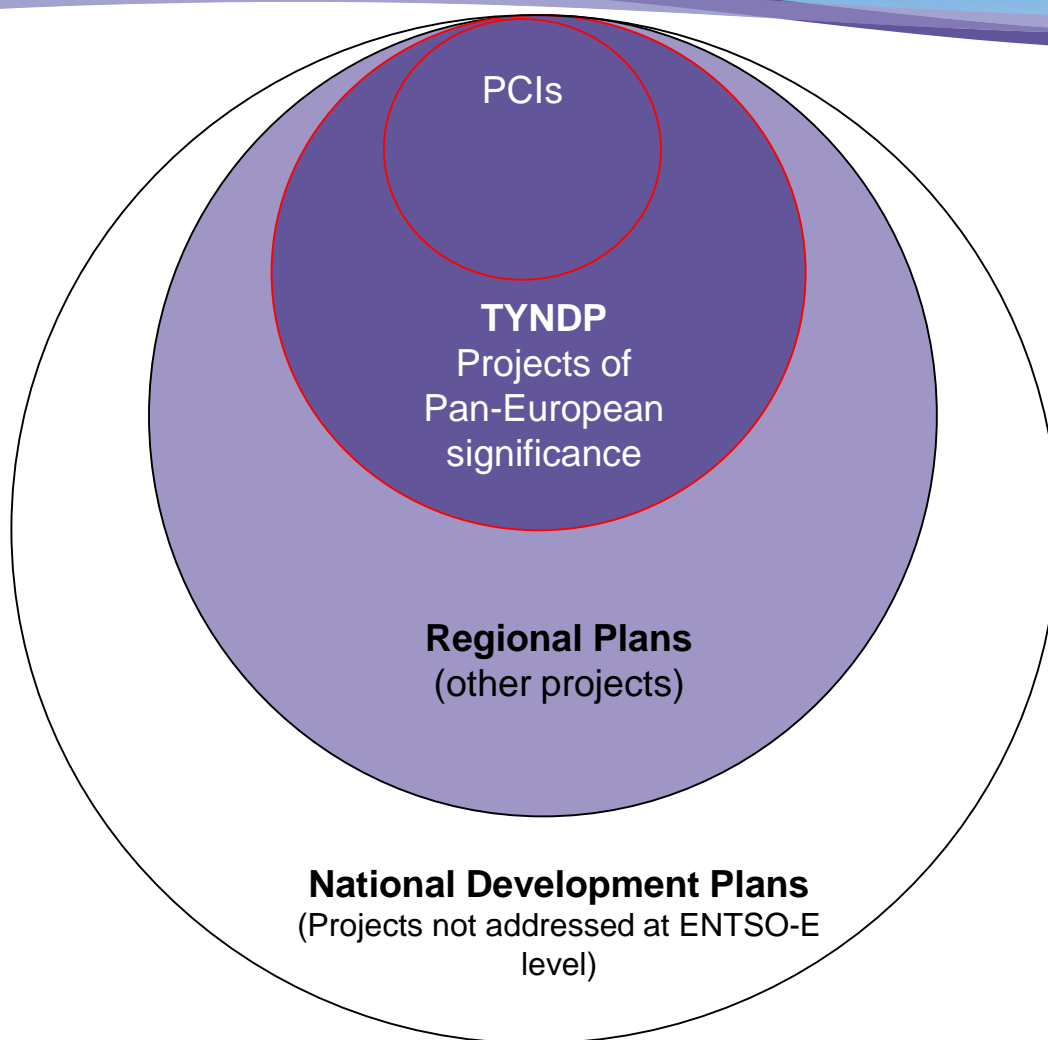
Main aspects introduced by the new EU Regulation:

- To perform harmonized EU energy **system-wide CBA**
- After the First Union PCI List, TYNDP of ENTSO-E is the sole basis for the **electricity PCIs** selection
- Both **Transmission** and **Storage projects** shall be part of TYNDP report



**TYNDP Projects and their evaluation are essential parts for whole PCI selection process**

# What cover the projects of Pan-European significance?



## Definition of Projects of Pan-European Significance

- Meeting the EU energy targets: RES, SoS, IEM
- Voltage & capacity thresholds

## From TSOs & 3<sup>rd</sup> parties

- Non-discriminatory procedure

## Basis for further selection of Projects of Common interest

# WHY A 3<sup>RD</sup> PARTY PROJECTS PROCEDURE?

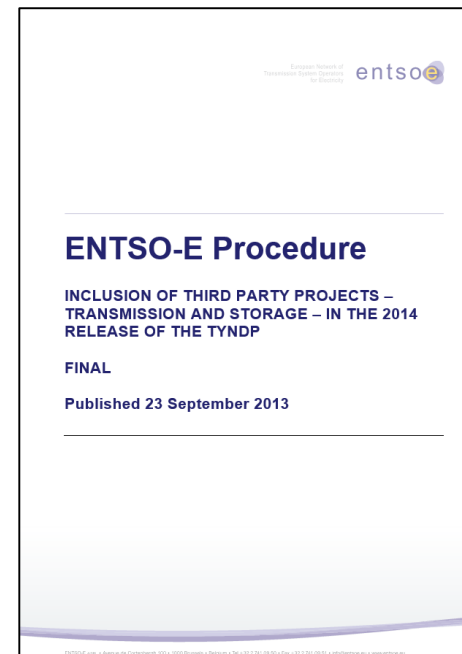


## January – March 2013:

- Due to Regulation (EU) No 347/2013 ENTSO-E published in January 2013 the procedure for inclusion of the 3<sup>rd</sup> party projects in the TYNDP 2014, which tackled **only** the **non-ENTSO-E transmission projects**, giving the possibility to Project Promoters to submit their applications.

## September – October 2013:

- ENTSO-E opened a second window for submissions (considering both transmission and storage projects) for the inclusion of third party projects in the TYNDP 2014, based on the Regulation published on 15 May 2013:
  - TYNDP the sole base for the PCI selection – starting with the second PCI list, to be finalised mid 2015
  - Inclusion of storage projects in ENTSO-E TYNDP



➤ Complete 3<sup>rd</sup> party projects assessment will be published in the TYNDP 2014 report for the public consultation phase

# MAIN ADDRESSEES OF 3<sup>RD</sup> PARTY PROJECTS PROCEDURE

TO WHOM THIS PROCEDURE IS ADDRESSED:

- A. **Promoter of transmission infrastructure projects within a regulated environment**, which can be either:
1. a promoter who holds a transmission operating license and operates in a country not represented within ENTSO-E; or
  2. any other promoter.
- B. **Promoter of transmission infrastructure projects within a non-regulated environment**: promoter of which investments are exempted in accordance with Article 17 of Regulation (EC) No 714/2009 (referred to as “merchant lines”).
- C. **Promoters of storage projects**.



# WHAT CONDITIONS SHALL BE FULFILLED

A **third party project** has a Pan-European significance and therefore *presented* and *assessed* in TYNDP if it fulfils **general criteria** referring to:

- Specific voltage level depending on the technology
- Project location at least in one of the 34 countries represented within ENTSO-E;
- Grid Transfer Capability increase (GTC) at a network boundary within the ENTSO-E interconnected network
- Other Minimums requirements to reach as:
  - ✓ at least 500 MW of additional NTC, with the exception of cross-border projects where no additional NTC threshold is imposed; or
  - ✓ connecting or securing output of at least 1 GW/1000 km<sup>2</sup> of generation; or
  - ✓ securing load growth for 10 years for an area representing consumption greater than 3 TWh/year.

and another set of **legal** and **technical requirements**<sup>1</sup>

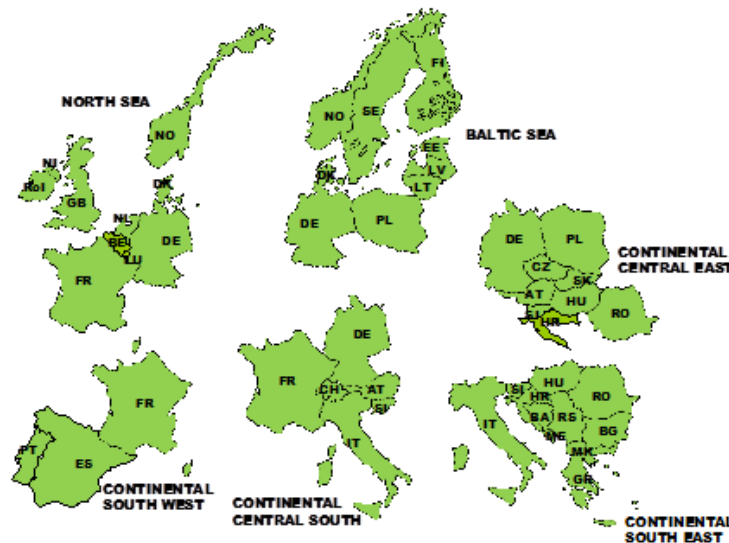
# STATUS OF 3RD PARTY PROJECTS SUBMITTED

- ENTSO-E will include **24 projects** from 3<sup>rd</sup> party projects promoters in next TYNDP 2014 :

11 Transmission projects → 9 are in First PCI Union List

13 Storage projects → 10 are in the First PCI Union List

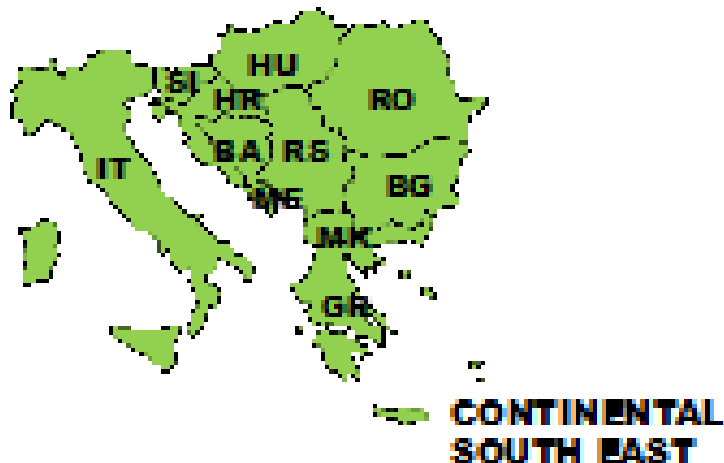
All ENTSO-E Regional Groups are involved in the technical assessments of all these 3<sup>rd</sup> party projects for TYNDP 2014



# FOCUS ON CONTINENTAL SOUTH EAST REGION

**4 projects** submitted from 3rd party projects promoters in the Continental South East region:

- ✓ 2 Transmission projects, of which 1 is in First PCI List: **GR-Crete-CY-Israel** and **GR-Crete-Cycladic Islands**
- ✓ 2 Storage projects, both in First PCI List: **GR** and **BG**
- ✓ **Bulgaria, Cyprus, Greece** and Israel as involved countries



➤ Non-discriminatory procedure for 3<sup>rd</sup> party projects inclusion in TYNDP



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Thank you

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