

# EEGI Labeling

Labeling a Smart Grid project according to  
the EEGI – GRID+ scheme

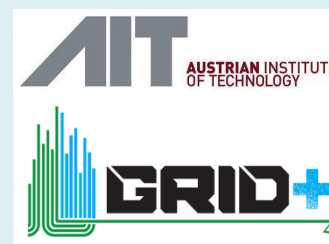
Carlos Costa Rausa  
Enel Distribuzione

To date there has been significant effort in identifying Smart Grid projects in Europe



Smart Grid  
projects in  
Europe

*(219 Projects)*



EEGI MS  
Initiative

*(203 Projects)*

The EEGI Label highlights those projects that are of particular interest to the initiative

## European Electricity Grid Initiative

EEGI Labeled Projects

Known Smart  
Grid Projects  
in Europe

*(example projects)*

**address**  
interactive  
energy  
euciba

**EcoGrid**<sup>EU</sup>  
[www.eu-ecogrid.net](http://www.eu-ecogrid.net)

**GRID4EU**  
INNOVATION FOR ENERGY NETWORKS

**Twenties**  
Transmitting wind

Over 200 projects identified

[www.gridplus.eu](http://www.gridplus.eu)

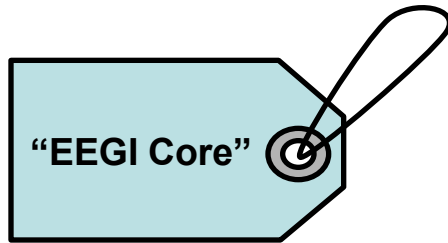
# What is EEGI Labeling about?

- The EEGI Label acknowledges that a specific project is in line with the spirit of the EEGI (i.e. knowledge sharing of results, system level innovation, etc.) and an EEGI Functional Project as specified in the *EEGI Implementation Plan and Roadmap 2010-18*.
- EEGI Label acknowledges that the project satisfies minimum defined criteria, considered necessary prior to full deployment of tested solutions (i.e. provides existence of deployment plan, considers different local conditions, etc.).

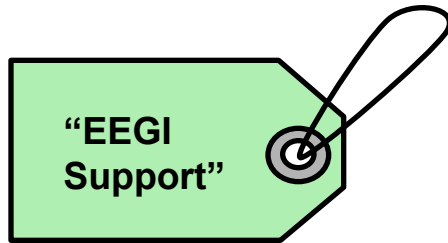
## ***What are the benefits of having the “EEGI Label”?***

- EEGI Label can provide additional visibility to Smart Grid projects or proposals.
- EEGI Label might facilitate additional financing to proposals at National and European level.

# Three EEGI Labels have been defined



- Fully in line with criteria specified in EEGI Labeling Process
- Fully in line with the EEGI objectives, form the core of the EEGI Programme
- System-level innovation
- In case of DSO projects: large-scale demo projects



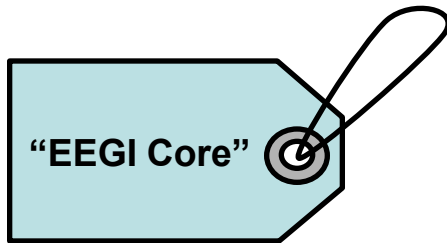
- Basic EEGI requirements satisfied
- Typically involve smaller projects with demonstrations of individual technologies
- **Not applicable to TSO projects**

## “No Label”

- Projects that do not satisfy criteria necessary for “EEGI Core” or “EEGI Support” projects

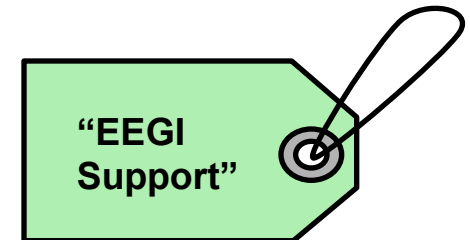
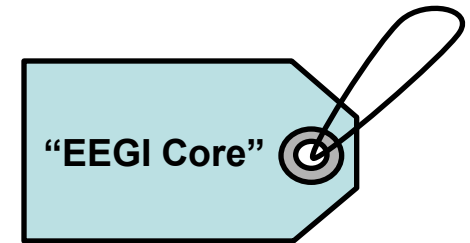
Analysis of projects will result in  
different project labels

## TSO Projects



**"No Label"**

## DSO Projects

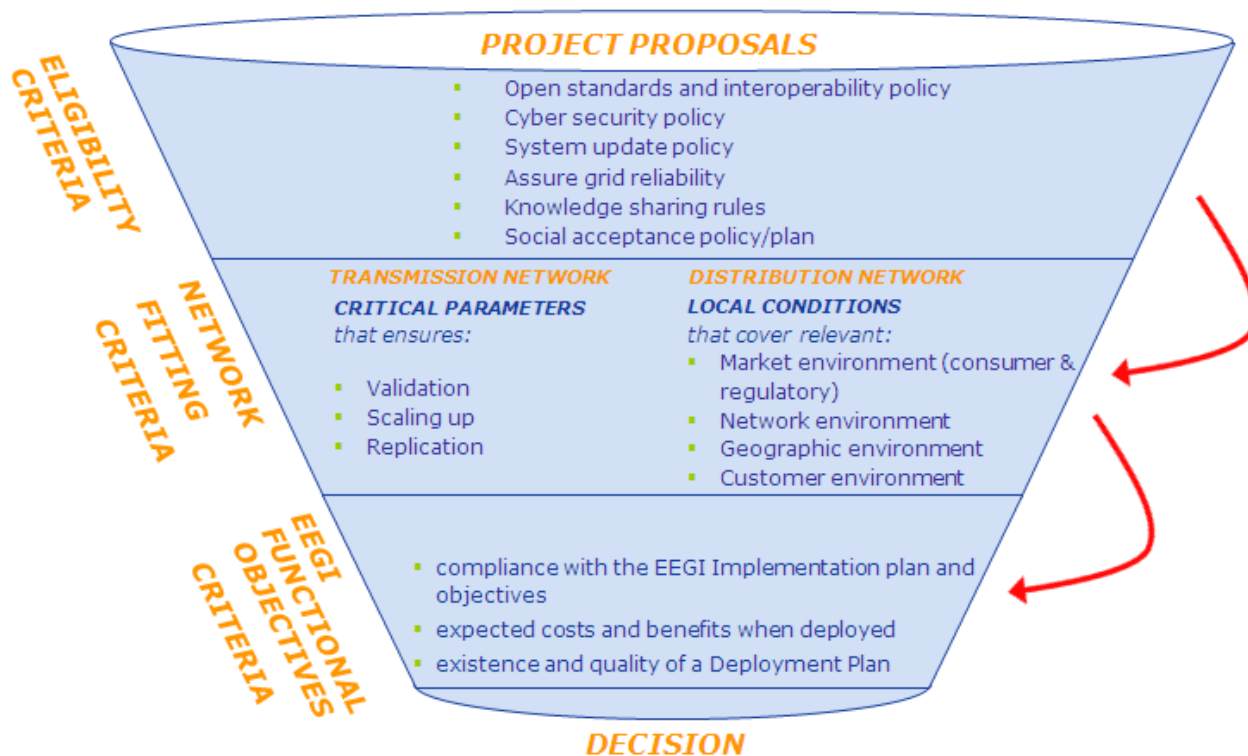


**"No Label"**

# What are those criteria required for EEGI Label?

- **4-step types of criteria** have been defined to highlight those projects of particular interest to EEGI

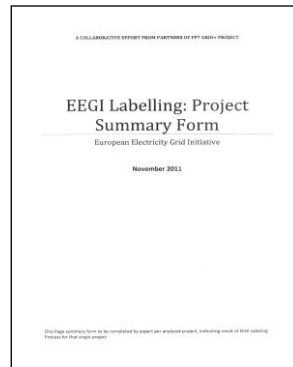
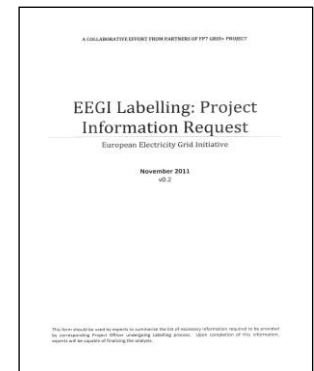
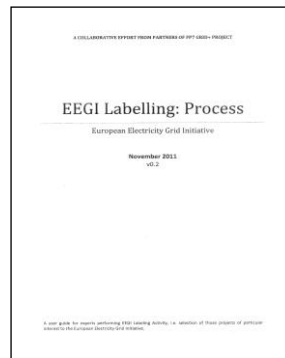
## SIZE CRITERIA (DSO Projects Only)



# A first draft documentation has now been prepared by GRID+ Team

## Inputs

- (1) JRC Mapping
- (2) AIT MS initiative



**(+ support presentation)**



# GRID+ is now testing the robustness of the defined EEGI Labeling Process on real projects

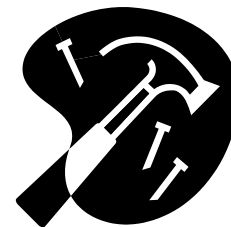
1

**First draft** EEGI Labeling process



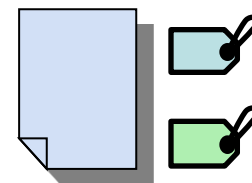
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**Robustness testing** of draft EEGI Labeling process on real projects

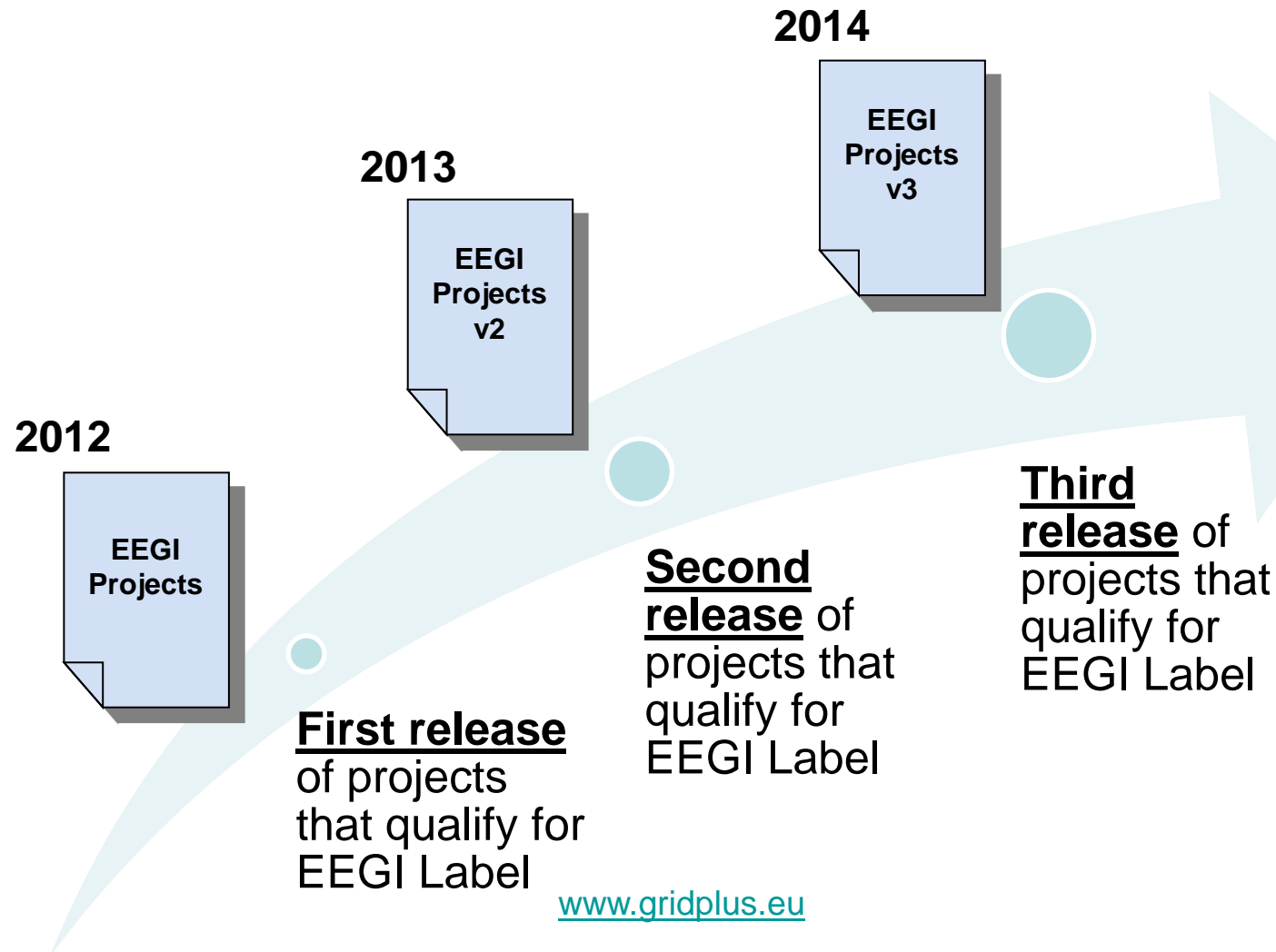


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**First release** of projects that qualify for EEGI Label

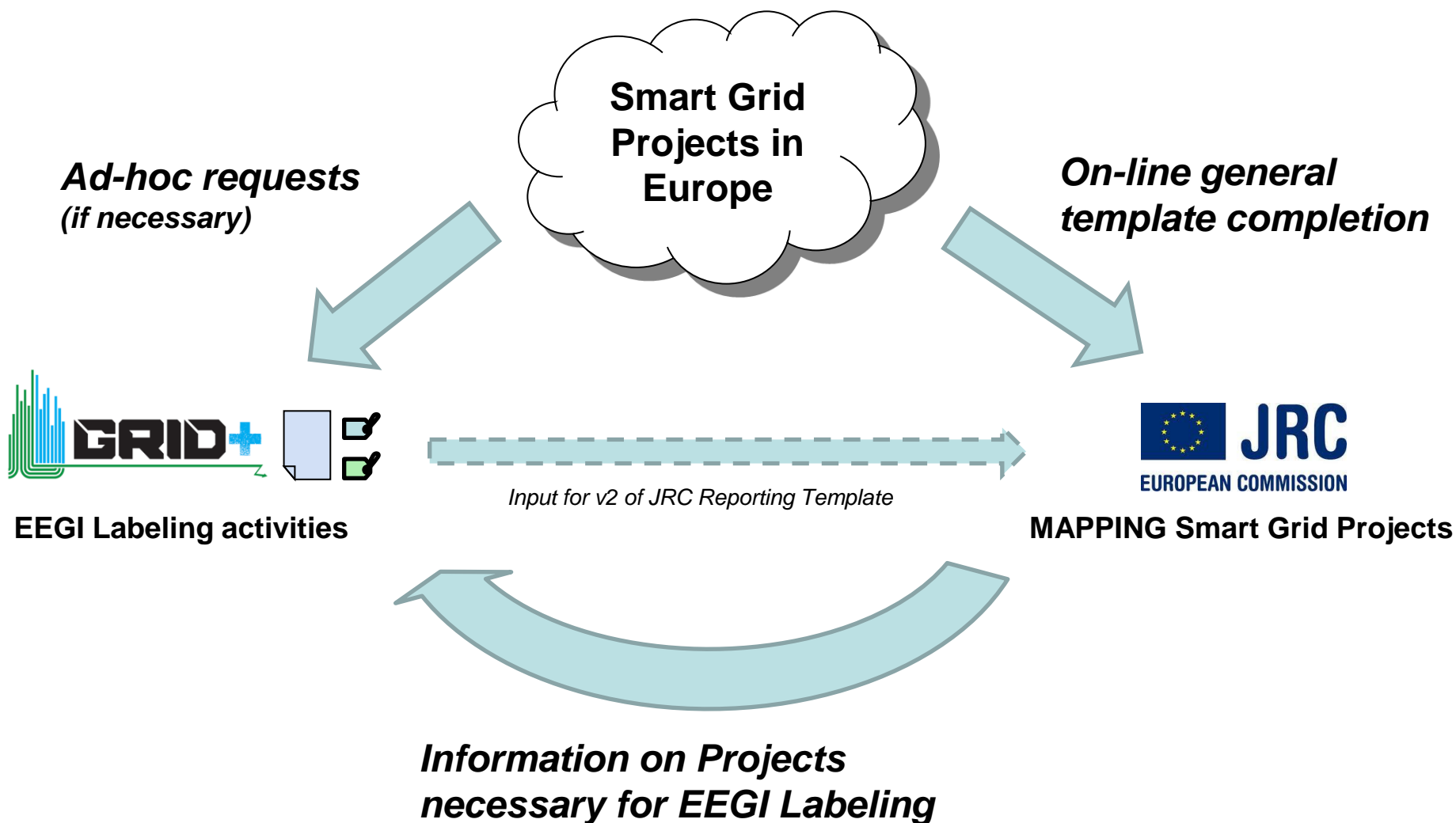


# The first set of EEGI Labeled projects expected to be published in 2012





EEGI Labeling activities within GRID+ will require continuous cooperation with projects and other initiatives



# Thank you