



Supporting document for the public consultation about

## D4.1 Specifications of the most adequate options for flexibility markets and RES support schemes to be studied in a cross-border context

The Market4RES consortium is pleased to invite stakeholders of the electricity value chain to comment on the [Deliverable D4.1](#) of the Market4RES project “*Specifications of the most adequate options for flexibility markets and RES support schemes to be studied in a cross-border context*”, published on 26 May 2015.

Within this deliverable, studies that will be performed with the OPTIMATE simulation tool are specified:

- Market architecture options to be studied are proposed, regarding renewable energy sources (RES) support schemes and demand flexibility levels;
- Three scenarios are defined to provide different frameworks for the studies: a reference scenario mimicking the current situation of the power system; 2020 standard scenario corresponding to the official objectives at 2020 in terms of RES penetration and most recent forecasts and estimations for the other parameters (thermal capacities, fuel and CO<sub>2</sub> prices, etc.); 2020 RES+ scenario representing a more optimistic (contrasted but still realistic) situation in terms of RES penetration;
- The impacts of the market architecture options studied will be measured thanks to a range of indicators covering the three pillars of the EU energy policy (economic efficiency, sustainability, security of supply).

The content of this deliverable, as well as the OPTIMATE platform, were presented on 22 May at an [expert workshop](#) in Brussels.

Answers to this public consultation shall provide:

1. Comments about the three scenarios chosen (regarding their qualitative description, the choice of key parameters, the choice of the sources of data, etc.);
2. Comments about how the market architecture options to be studied are combined with the three scenarios;
3. Proposals about the configuration of the RES support schemes to be applied in 2020, notably about the value of the price premium applied to new wind and solar installed capacities (see details in slides 38 and 41 of the [presentation about the different scenarios](#));

Other comments about this deliverable are also welcome.

**Responses to the public consultation shall be sent to [sdourlens@symples.eu](mailto:sdourlens@symples.eu) by 22 June 2015.**

