



Renewable Energy Policy Action Paving  
the Way towards 2020

## **National Renewable Energy Action Plans:**

### **“Positive outlooks but more is needed on support schemes “**

**The REPAP2020 consortium – composed of EREC, Eufores, national RES associations, Fraunhofer ISI, the Technical University of Vienna and Becker Büttner Held – launches today three reports analysing in detail the National Renewable Energy Action Plans (NREAPs) presented by the 27 EU Member States to the European Commission under the Renewable Energy Sources (RES) Directive.**

“The NREAPs expect the share of RES to reach 20.7% of final energy consumption by 2020 but the RES industry – based on the NREAPs’ energy demand scenarios – shows that 24.4% renewable energy in final energy demand can be achieved” said President of EREC Arthouros Zervos. The NREAPs expect the share of RES to meet 34.3% of electricity demand, 21.3% of heating and cooling and 11.3% of transport consumption, while the RES industry – based on the NREAPs’ energy demand scenarios – suggests that 42.3% of electricity consumption, 23.5% of heating and cooling and 12.2% of transport consumption is attainable.

“The reports show that some NREAPs present very positive initiatives with new measures in the electricity or the heating and cooling sectors. However, they also underline that some NREAPs are not ambitious enough to meet the targets. One cannot emphasise enough the importance of introducing stable and reliable national support schemes to provide investment security over the next 10 years to the RES industry,” comments Arthouros Zervos.

“The acceleration of administrative procedures and infrastructure developments should receive substantially more attention in the NREAPs as well as the strengthening of support schemes particularly in the renewable heating sector,” states Mario Ragwitz, Head of Business Unit, Renewable Energies at the Fraunhofer ISI, from the study conducted on the NREAPs. “We support the European Commission in its endeavor to swiftly call on Member States to fulfill their obligations” concludes Doerte Fouquet from Becker Büttner Held.

**For more details, please read the reports on the website:**

[EU Roadmap: Mapping Renewable Energy Pathways towards 2020](#) by EREC

[Assessment of National Renewable Energy Action Plans](#) by Fraunhofer ISI & Technical University of Vienna / EEG

[Policy Recommendations](#) on the NREAPs by Becker Büttner Held

## BACKGROUND INFORMATION

The objective of the [EU funded project REPAP2020](#) is to facilitate the implementation at national level of the Directive on the promotion of the use of energy from renewable sources (2009/28/EC). Three reports are published today in the framework of this project. The first report “Assessment of National Renewable Energy Action Plans” by Fraunhofer ISI and the Technical University of Vienna / EEG presents a detailed evaluation of the National Renewable Energy Action Plans (NREAPs). The second report “EU Roadmap: Mapping Renewable Energy Pathways towards 2020” conducted by EREC compares 2020 industry projections for renewable energy developments with the NREAP projections using the same energy demand scenario. Last but not least, Becker Büttner Held presents recommendations for national measures to be taken to meet the 2020 targets.

### **1. “Assessment of National Renewable Energy Action Plans” by Fraunhofer ISI and Technical University of Vienna/EEG**

This is an independent assessment conducted by Fraunhofer ISI and Technical University of Vienna / EEG. The approach chosen is that of a detailed analysis of the NREAPs according to well-defined criteria, from basic evaluation criteria (such as formal inconsistencies) to an assessment of proposed measures to overcome non-cost barriers to renewables. The qualitative assessment also includes an evaluation of the envisaged measures to strengthen direct financial support for meeting the 2020 RES targets.

### **2. “EU Roadmap: Mapping Renewable Energy Pathways towards 2020” by EREC & national RES Associations**

The European Renewable Energy Council (EREC) together with the national renewable energy associations from Belgium (EDORA), France (SER), Germany (BEE), Italy (APER), Poland (PIGEO), Portugal (APREN), Sweden (SERO) and The United-Kingdom (REA) have drafted a report entitled “EU Roadmap: Mapping Renewable Energy Pathways towards 2020” comparing the RES industry projections with the NREAP projections for 2020. Both trajectories use the NREAP energy demand scenarios. The EU Roadmap highlights what can be achieved in terms of renewable developments if appropriate policies are in place. Furthermore, it gives a short preliminary analysis of the NREAPs based on the feedback from national RES associations as well as some key industry recommendations.

### **3. “Policy Recommendations” by Becker Büttner Held**

Becker Büttner Held presents policy recommendations on the NREAPs to all Member States to enable reaching and going beyond the 2020 targets set by the Directive.

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