

**INTERNATIONAL RENEWABLE ENERGY AGENCY**

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## Note of the Director-General

**‘REsource’ - the gateway to renewable energy knowledge****I. Introduction**

1. The rapid growth of the renewable energy industry often outpaces the information available to monitor and analyse the sector. To date, renewable energy information has sometimes been decentralised, resulting in the perception that it is not as accessible, detailed and accurate as conventional energy. This perceived lack of information transparency has created uncertainties for investors and fuelled myths in the public perception of renewable energy.

2. The international renewable energy community is working intensively to increase the relevance, quality and timeliness of the publicly available information on renewable energy. The common goal is to support improved decision-making, increase awareness and confidence, as well as accelerate the adoption of renewable energy technologies. The availability of accurate information for the next decade will depend on today’s capability to foresee growth paths for the renewable energy industry, and to put in place the appropriate monitoring instruments to capture this growth.

3. IRENA, as the voice of renewable energy, has developed *REsource* to address this need and to accurately capture and describe the market of tomorrow.

**II. *REsource* | Your source for renewable energy information**

4. By linking to IRENA’s vast knowledge base, *REsource* provides relevant, reliable and timely information on renewable energy market statistics, potentials, policies, finance, technology costs and benefits, innovations and education, among others. Through its unique intelligent search functions, *REsource* will also significantly improve clarity on country specific data and enable users to efficiently gather reliable information. Perhaps most importantly, the *REsource* data dashboard will, for the first time, share all of IRENA’s statistics on renewable energy in an accessible manner, and allow users to perform detailed analysis.

5. *REsource* makes renewable energy knowledge a public good by offering easy and free access to data and information on a global as well as national level. *REsource* will also assist the renewable energy community in identifying knowledge gaps and challenges on which to focus.

### III. Guiding questions

- What are the challenges to disseminating renewable energy knowledge that should be further addressed in the development of REsource?
- Beyond the power sector, where can IRENA improve the clarity and quality of publicly-available information?