

The remainder of the paper is sectioned into five: Section 2 discusses renewable energy sources and sustainability and climate change, Section 3 elaborates on the various renewable energy sources and technologies, Section 4 elaborates on the renewable energy sources and sustainable development, Section 5 elaborates on challenges affecting ...

A. Uihlein, D. Magagna / Renewable and Sustainable Energy Reviews 58 (2016) 1070-1081 1071. 2.1. Ocean wave 2.1.1. Resource assessment During the last years, ocean wave energy resources have been assessed for various regions in the world. The first wave energy

Nussbaumer et al. / Renewable and Sustainable Energy Reviews 16 (2012) 231-243 233 Table 1 Broad categories of sustainable development and energy metrics with examples. Category Example Initiator Reference Single indicators International poverty line (\$1 a day) The World Bank Chen and Ravallion [39] Set of individual indicators, or ...

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