



Geothermal Sustainability Assessment Framework

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With increasing global energy consumption, geothermal energy usage is set to increase in the future. There is potential for geothermal developments in many countries all over the world, where geothermal resources are located. Geothermal developments may result in both positive and negative environmental and socio-economic impacts. Sustainability assessment tools are useful to decision-makers in showing the progress of energy developments towards sustainability. Due to the unique issues associated with geothermal energy projects, a customized framework for assessing the sustainability of such projects is required.

This presentation describes the development of a sustainability assessment framework for geothermal energy projects, using the input of international multi-stakeholder groups and internationally recognized methods.