

ASX ANNOUNCEMENT AND MEDIA RELEASE, 11 January 2010

OPERATIONAL PLANNING INCLUDING COMMUNITY CONSULTATION TO COMMENCE FOR GEOTHERMAL POWER PROJECT NEAR GEELONG

Greenearth Energy Limited (ASX:GER) (Greenearth Energy) is pleased to advise that further to, and as a result of, announcements made on December 9 and December 14, 2009 regarding the awarding of Victorian State Government and Australian Government funding for the company's Geelong Geothermal Power Project (GGPP), the company is now in a position to further the work required to commence the GGPP Stage 1 Proof-of-Concept in the second half of 2010, being the drilling of two geothermal wells and demonstrating circulation.

Greenearth Energy's Geelong Geothermal Power Project Stage 1 Proof-of-Concept located approximately 9km North-west of the brown coal fired power station at Anglesea, is in a unique position, being supported by both State and Federal funding totalling \$12 million.

Greenearth Energy's Chairman, Simon Molesworth AM QC, one of Australia's most experienced Queens Council specialising in environmental and resource law commented: "As a direct result of Victorian and Australian Government support for our flagship geothermal project we now have, subject to meeting all requirements set down by State and Commonwealth, critical endorsement of our project and the means to continue our work on establishing our Stage 1 Proof-of-Concept's project site.

"Victoria's electricity generation produces vast quantities of greenhouse gases. Our project is designed to produce clean, safe, emissions-free, base-load renewable energy from a site requiring the smallest of surface "footprint" disturbance when compared to other traditional power plants. Our Geelong Geothermal Power Project is in its infancy, and we have much work to do. This will require Capital raising, extensive stakeholder consultation, environmental consenting, various surveys, studies and tenders necessary to allow us to commence our first project stage during the second half of 2010.

"Greenearth Energy is strongly of the view that it is important the local community is supportive of this green project. We look forward to working with landowners, community groups in the Anglesea and Geelong areas and other relevant stakeholders to deliver a successful Stage 1 Proof-of-Concept. During the first quarter of 2010, we will advise stakeholders of arrangements for convenient local consultations and the provision of ongoing project updates."

Simon Molesworth AM QC

Chairman

Greenearth Energy Limited

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