



10 November 2014

CALL FOR PROPOSALS

The International Geothermal Association (IGA), with funding provided by the Energy Sector Management Assistance Program (ESMAP) of the World Bank, is seeking one or more qualified consultants to deliver the following product:

A case study, with explanatory notes, on the application of either the ‘Australian Geothermal Reporting Code’ or the ‘Canadian Geothermal Code for Public Reporting’ to a geothermal resource/reserve assessment of a specific country/region.

Background

Governments, international organizations, industry, investors, professional societies, academia and other key stakeholders engaged in activities related to the classification and reporting of energy resources will all benefit from a common and transparent framework for reporting geothermal potential at project, regional and global level. To achieve this goal, the IGA is partnering with the ESMAP group of the World Bank to investigate and demonstrate different options for globally applicable reporting schemes for geothermal energy.

The Australian and Canadian ‘Geothermal Reporting Codes’ are existing, very similar, codified schemes for reporting geothermal resources and reserves. While initially developed to regulate the public reporting of geothermal companies in the two relevant jurisdictions, the documents might be adopted for use in other parts of the world. The IGA wishes to prepare a ‘code-compliant’ report on the geothermal potential of an actual country or region, along with an accompanying set of notes highlighting and explaining the key features of the report, to act as a public example of the application of the code(s) in a real-world situation. When complete, the report will be posted on the IGA website for public download.

Deliverables

1. A ‘Statement of Geothermal Resources and Reserves’ compliant with the requirements of either the Australian Geothermal Reporting Code or the Canadian Geothermal Code for Public Reporting. Digital PDF format.
2. A set of notes highlighting how specific elements of the ‘Resource Statement’ relate to the requirements of the relevant reporting code. Digital PDF format.

Proposals

The IGA realizes that the funding for this project (shown below) precludes the completion of a new resource assessment ‘from scratch’. Rather, the project suits the adaptation of an existing resource assessment for a country or region to the terminology and requirements of



one of the geothermal reporting codes. To that end, the successful consultant(s) will be expected to demonstrate the following:

- Thorough familiarity, ideally through previous application, with one or other of the geothermal reporting codes;
- Familiarity, ideally through a previous project, with the geothermal potential of a specific country or region with resources at different stages of assessment and development;
- Access to all relevant information, and permission to release the information into the public domain (if it is not already in the public domain);
- Time and resources available to complete the project by the due date and for the set fee;
- Fluent written English.

Proposals should include a CV and a short cover letter stating the qualifications and experience for each individual consultant. The cover letter should also state the precise country or region that will be reported. Please send these documents by email before COB in Bochum, Germany, on **Monday 24th November 2014** to:

Dr Horst Rüter

Director: IGA Service Company
rueter@harbourdom.de

Dr Graeme Beardsmore

Chair IGA Resources and Reserves Committee
graeme.beardsmore@hotdryrocks.com

A selection committee from within the IGA Resources and Reserves Committee and the IGA Board of Directors will decide and notify the successful applicant within one week of the submission deadline.

Fee

The work must be completed for a total payment of **US\$22,500**, inclusive of all applicable professional fees, taxes and project expenses. The payment schedule will be negotiated between the IGA and the successful applicant.

Conditions

The ESMAP group of the World Bank is funding the work through the IGA Service Company (IGA-SC). All consultants engaged on the project must sign a 'Service Agreement' with the IGA-SC, including clauses specific to World Bank funding. An example 'Service Agreement' is available from the IGA-SC upon request (Dr Horst Rüter: rueter@harbourdom.de).

Copyright of the documents prepared under this project will vest with the IGA.

Timing

The consultant(s) can commence the project immediately upon signing a service agreement with the IGA-SC, and is expected to complete the work before **Friday 27th March 2015**.



SUMMARY TIMELINE

The IGA wishes to have the documents ready for public dissemination at the World Geothermal Congress, 20–24 April 2015. To that end, we will strive to meet the following deadlines.

- The IGA will receive proposals by email before COB in Bochum, Germany, on **Monday 24th November 2014**.
- Service Agreements to be signed between the consultant(s) and the IGA Service Company by **Sunday 30th November 2014**.
- The consultant(s) will deliver the final report by **Friday 27th March 2015**.

Regards

Dr Graeme Beardsmore

Chair IGA Resources and Reserves Committee