

IGU Gas Efficiency Award 2009-2012

Guidelines



KUALA LUMPUR
2012
WORLD GAS CONFERENCE



Idea, intention and concept

IGU considers energy efficiency as one of the most important ways of achieving a more sustainable energy future, of reducing greenhouse gas emissions, enhancing security of supply and reducing energy related costs. IGU has established a Gas Efficiency Award in order to call for new ideas and projects aiming at obtaining better efficiency in the use of natural gas.

The motto is: “Gas Efficiency - Leading into a Sustainable Energy Future”.

IGU intends by this award to

- Profile IGU more actively as a social responsible organisation, generating ideas and proposals for improved energy efficiency.
- Promote IGU towards the general public by making good use of the expertise in the IGU membership community.
- Strengthen IGU’s ties to the academic world and to the energy industry.
- Promote gas as part of the solution to a sustainable energy future, including complementarity to renewables.
- Improve the image of the gas industry.

IGU invites all IGU members to propose gas efficiency related projects coming from the gas industry, the academic sector or public or private institutions.

The best project, which is deemed new, feasible and achievable and which provides the most substantial improvements in gas efficiency will be awarded the prize.

What kind of projects?

The required projects are gas efficiency projects and can have all kinds of backgrounds (technical, economic, etc.) under the provision that they have to be “new ideas“.

The projects may already have been published or realised but not earlier than two years before submitting the proposal to IGU. For projects not yet operating, the submission has to detail how and when a project will be implemented.

Which documents shall be submitted?

- Project description up to five A4-pages. The project description must elaborate on:
 - Idea - what is the “new“ element
 - Costs of project implementation
 - Benefit/savings of gas which will be realised by the project
 - Current project phase
 - Project realisation
 - Half page of non-technical abstract

- CV of the project author: 1 page A4

The prize

IGU offers one Gas Efficiency Award for the 2009-2012 Triennium to be awarded at the World Gas Conference (WGC).

Furthermore, the prize winner having the best proposal will be invited by the IGU President and the IGU Secretariat to the 25th WGC in Kuala Lumpur, Malaysia taking place from 4 - 8 June 2012 and will receive free registration for the conference and travel (economy class) including accommodation expenses and a monetary prize of USD 5,000.

The winning project and its author will be featured in the autumn 2012 edition of the IGU Magazine and on the IGU Website.

The evaluation process

The IGU secretariat invites all IGU members to propose projects for qualifying for the IGU Gas Efficiency Award. The invitation to qualify for the Gas Efficiency Award has also been sent out by the IGRC Technical Programme Committee (TPC) together with the call for papers for IGRC2011, taking place from 19 - 21 October 2011 in Seoul, Korea.

The first selection of the award applications will be done by an expert committee of at least three experts from among the TPC, chaired by the chairman of the TPC: Mr Marc Florette, Senior Vice President of GDF SUEZ. The three best proposals will be forwarded for the final evaluation and selection of the winning proposal to the Evaluation Committee (same as for the IGU Social Gas Award) consisting of:

- Datuk Rahim Hashim: President of IGU (Chair)
- Mr Nobuo Tanaka: Executive Director of IEA
- Prof Dr-Ing. Rainer Reimert: Engler-Bunte-Institut, Karlsruhe University, Germany
- Mr Ho Sook Wah: Chairman of the IGU Coordination Committee
- Mr Torstein Indrebø: Secretary General of IGU

The decision by simple majority of the Evaluation Committee is final.

The Evaluation Criteria – Guidelines

The proposals for the Gas Efficiency Award will be evaluated along the following criteria:

- Innovation: What is “new” about the proposal (technology, process, methodology)
- Improved efficiency
- Energy savings
- Cost feasibility (realised benefits/savings of project vs. project costs/investments)
- Practical applicability
- Contribution to the image of the gas industry

Time schedule and procedure

1 February 2011

The IGU secretariat will send out invitations to its members to submit proposals for the IGU Gas Efficiency Award. The invitation for the IGU Gas Efficiency Award has been announced by IGRC in parallel with the IGRC2011 Call for Papers and Call for Proposals (1 September 2010). Furthermore there will be information in the IGU magazine and IGU website.

Submission deadline 1 July 2011

The submission deadline is **1 July 2011** and applications for the IGU Gas Efficiency Award should be sent to: igugasefficiencyaward@igrc2011.com.

Contact persons:

IGU Secretariat: Ms Jeanet van Dellen (jvde@statoil.com)
IGRC Technical Programme Committee: Mr Robert Badoux (r.a.j.badoux@gasunie.nl)

November 2011

The expert committee of the TPC IGRC2011 will send the selection of the three best proposals and the reasons for that choice to the IGU Secretariat. The three best proposals will be forwarded for final evaluation and selection to the members of the Evaluation Committee.

February 2012

Selection of the winner will be made by the Evaluation Committee, and the best project and the reasons for that choice will be sent to the IGU Secretariat.

March 2012

The Secretariat will inform the winner about the result, and the winning project will be presented at the IGU Executive Meeting in April 2012.

June 2012

The name of the winner and the project will be announced during the IGU Council meeting and the prize will be handed out at the opening ceremony of the 25th WGC in Kuala Lumpur, Malaysia on 4 June 2012.

October 2012

The winner and project will be featured in the autumn 2012 IGU Magazine.

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