



IGU Annual Report 2008 (For information purposes)

What is IGU?

The International Gas Union, which was established 78 years ago, is a world-wide non-commercial, non-political and non-government organization with currently 102 members from all over the world. These members are primarily the most representative gas organizations or companies of a country, which may encompass producers, transporters, distributors, technological and scientific institutes, and appliance manufacturers.

Until 2003, the IGU Membership typically consisted of National Gas Associations or National Gas Companies with only one member from each country. New members were initially approved as Observer members and could then later become Charter members.

Following the changes in the IGU Articles of Association (AoA) approved in September 2002, all current members automatically became Charter members as of 1 January, 2003. From then on companies related to the gas industry from any Charter member country could join IGU as Associate members. A profound interest in becoming an Associate member has prevailed and with this new membership model IGU has broadened its knowledge base and the network considerably.

Apart from the Charter member of the country in question, up to nine Associate members can be permitted from each country.

The main objective of IGU is to promote the technical and economic progress of the gas industry world-wide mainly by facilitating the exchange of information of both a technological nature and of a more general, business-oriented nature. To this end it organises the World Gas Conference and Exhibition and manages currently nine Working and Programme Committees that study all aspects of the gas industry from the wellhead to the burner tip. Special Task Forces are established by the Presidency according to what topics are considered in need of particular attention or focus at the time. The Committees report at the World Gas Conference every three years.

The Vision of IGU is: "Recognizing that natural gas has an important part to play in satisfying the global need for an environment-friendly energy source, IGU will be the most influential, effective and independent non-profit organization, while serving as the spokesman for the gas industry world-wide."

The more elaborate Missions and Objectives can be found on the IGU website, www.igu.org

Together, IGU's members cover around 95 % of marketed world gas production. As a result of the advance of natural gas in the world's energy balance and the increasing number of countries where gas is being used or emerging, IGU is expanding its network with more developing countries, and total membership is now exceeding 100 members.



Main IGU Activities in 2008

Election of IGU Presidency 2012 -2015

Four Charter members applied for the Presidency by the deadline 15 March 2008. However, as Spain withdrew its application, three applicants were left: Brazil, France and Qatar. The Secretariat visited all candidates in advance to securing the eligibility in the applications. At the Council meeting in Gyeongju, Korea 40 Charter members were eligible for voting.

The Council elected the French Charter member to take over the IGU Presidency 2012-2015 and Paris to be the venue of the 26th World Gas Conference in 2015.

The International Gas Union Research Conference (IGRC), Paris 8-10 October 2008

The International Gas Union Research Conference (IGRC) took place in Paris last October with a record turnout of delegates as 811 delegates from 41 countries were registered for the event. The venue in Paris offered a unique networking opportunity between researchers, experts and business people. The conference offered oral sessions, poster sessions, work shops and for the first time, also a CEO Round Table discussion.

As there has been a general trend over the last 10 years for gas companies, particularly those in liberalised markets to reduce R&D expenditure, and given the strategic challenges facing the gas industry, IGRC this time focused on R&D issues combined with a strategic business focus in order to change the slope of the decreasing trend of R&D support.

The 1st IEF-IGU Ministerial Gas Forum

The 1st Ministerial Gas Forum, organised by the International Energy Forum(IEF) and IGU was held in Vienna, 24 November 2008, with the participation of Ministers and delegates from gas producing and consuming countries, top executives from industry and senior officials from international organizations. The Forum was held under the theme “*The world gas markets going from regional to global*”.

This first IEF-IGU Ministerial Gas Forum was an important step forward in promoting and strengthening a global dialogue between natural gas producing and consuming countries. Delegates welcomed the offer by Qatar to host the 2nd IEF-IGU Ministerial Gas Forum in 2010.

UN Framework Convention on Climate Change (UNFCCC)

COP 14 took place in early December 2008 in Poznan, Poland, and the aim of this UN organised conference was to create an agreed working programme for governments towards a post Kyoto agreement. The IGU Secretariat was represented with a stand on the conference area, where also Natural Gas Vehicles were promoted in cooperation with IANGV. IGU material, focusing on sustainability and gas as the fuel of choice, was distributed during the conference.

New contacts were also established, and the Secretariat will now use the experience from Poznan to prepare for the COP 15 meeting in Copenhagen late November 2009. Such preparations will also in-



clude an evaluation of possible partners for organising Side Events that will focus more in depths on certain aspects of natural gas and the role of this fuel in a low carbon scenario. IGU participation in COP 15 will be coordinated with PGC A.

The Secretariat

The Secretariat has completed its first full year of operations in Norway. The transition process from the Denmark has gone smoothly thanks to several factors. The Honorary Secretary General has been active in giving support and assistance when needed in order to secure the continuity in the secretarial services. The Secretariat also benefitted from that RWE and Barbara Anette Schmid were willing to continue the secondee assignment in Norway till end of 2008.

StatoilHydro ASA, the new host company for the Secretariat has provided representative offices with all necessary administrative support close to public transportation at their premises at Kjørbo, Sandvika outside Oslo.

Florijana Dedovic, a new secondee from Plinacro, Croatia was assigned to the Secretariat from 1 April 2008 and will stay until end of 2009. IGU has accepted the offer from Gasunie, the Netherlands, to receive a new secondee, Jeanet van Dellen from February 2009 for a two year period.

Membership

In 2008 Libya, Macedonia, Romania and Vietnam joined IGU as Charter Members and the following new Associate Members were admitted: Bayerngas GmbH (Germany) and GasTerra (Netherlands). Romgaz changed their membership status from Associate member to Charter member of Romania.

Hence, the total membership at the end of 2008 amounted to 103, of which 31 were Associate members. A list of the countries represented as well as a list of Associate Members of IGU is enclosed.

The Membership fee for 2008 was EURO 4,500 per year for both Charter and Associate Members, and it remains at that level for 2009.

Meetings of IGU Bodies

IGU's activities are supervised by the Council, the Executive Committee and the Coordination Committee (CC). The Council is the main ruling body of IGU in which each Member is represented. The Executive Committee governs the IGU in accordance with the aims and means fixed by the Council. The group of Associate members has three representatives with voting rights in the Executive Committee.

The Secretariat ensures that the business of IGU is conducted in accordance with the Articles of Association and along the directions of the President, the Council, the Executive Committee and the IGU Management Team.



The function of the Coordination Committee is to coordinate the activities of the IGU Working and Program Committees and to provide for all arrangements relevant to the Program for the next World Gas Conference.

During 2008 the following meetings of these bodies took place:

Council:

Gyeongju, Korea 24 September 2008

Executive Committee:

Port of Spain, Trinidad and Tobago, 27 March 2008

Gyeongju, Korea 23 September 2008

Coordination Committee (CC):

Port of Spain, Trinidad and Tobago, 27 March 2008

Gyeongju, Korea 23 September 2008

Contacts with other International Organizations

IGU is generally aiming at increasing co-operation with other international organizations as part of a rationalization scheme.

Affiliated organizations

By the end of 2008, GERG (Groupe Européen de Recherches Gazières), Gas Infrastructure Europe (GIE), Marcogaz, Pipeline Research Council International, Inc (PRCI), Foundation IGRC, the International Association for Natural Gas Vehicles (IANGV), Russian National Gas Vehicle (NGVRUS), Energy Delta Institute (EDI), and the International Pipeline & Offshore Contractors Association (IPLOCA) were all organizations affiliated to IGU.

IGU Research Conference

After Gas Technology Institute (GTI) in USA withdrew as a sponsor IGRC became solely under the wings of IGU with the name IGU Research Conference (same acronym). Gasunie Technology and Research (Netherlands) has taken over the role from GTI in hosting the IGRC Secretariat. The Policy Committee, chaired by the George Verberg, the Immediate Past President of IGU, and a Technical Program Committee (TPC) organized the conference 8-10 October 2008 in Paris, France.

A new Policy Committee was established for the IGRC 2010 to be hosted by Korea with the IGU President as Chair and the Secretary General as secretary of the committee. Marc Florette, GdF Suez was elected as new Chair of the TPC 2010.

Intergas Marketing (IGM)

IGU and IGM have agreed that IGM is to be gradually integrated with IGU through a special IGU Committee (IGU Marketing Committee - IGM) and be incorporated in the 2009-2012 Triennial Work Program. The practical decisions were taken at the Council Meeting in Gyeongju where activities of IGM in the 2009-2012 Triennium will be incorporated into a new program committee, the PGC E Marketing.



Eurogas

IGU is represented by its Secretary General or President in the Plenary Meetings of Eurogas - and vice versa with Eurogas being a Charter member of IGU. The IGU President attended the plenary meeting in June 2008 and gave an update of IGU activities.

Groupe International des Importateurs de Gaz Natural Liquéfié (GIIGNL)

IGU is represented by its President in the General Assembly of GIIGNL.

World Energy Council (WEC)

IGU is normally represented in several working groups and bodies of WEC. The Secretary General of IGU represents the Union in the meetings of the Executive Assembly.

In 2008 IGU was represented by the Honorary Secretary General at the WEC Executive Assembly that took place 7 November in Mexico City, Mexico. He presented an update of IGU activities, promoting the activities of IGU.

World Petroleum Council (WPC)

IGU is normally participating in some of the natural gas sessions at the WPC Congresses and the Secretary General is attending the annual meetings of the WPC Council.

In 2008 IGU attended 19th World Petroleum Congress in 30 June - 4 July in Madrid with a stand at the exhibition and contributed to the professional program with a special session titled: **Gas Market Integration, a Perspective from the International Gas Union (IGU)**. The Congress also celebrated the 75th anniversary of WPC, and IGU presented greetings at WPC Council meeting preceding the Congress.

United Nations Gas Centre

IGU is normally participating at the annual meeting of the UN Gas Centre in Geneva, and was represented at the January 2008 meeting with a presentation on gas market developments.

Co-ordination with LNG Organisations

International Gas Union (IGU), US Center for LNG (CLNG), Eurogas, International Group of Liquefied Natural Gas Importers (GIIGNL), European LNG terminal capacity-holders' organisation which is the branch within Gas Infrastructure Europe (GIE) dealing with LNG infrastructure (GLE), and Society of International Gas Tanker and Terminal Operators (SIGTTO) signed in November 2008 a Protocol for the coordination of activities and the exchange of information. The objective of this Protocol is to establish guidelines with the aims of reducing overlap, avoiding inconsistencies between data and reports produced, and improving communication among the Protocol Members.

Publications

The following publications can be obtained from the IGU Secretariat:

- The proceedings from 17th World Gas Conference in 1988 in Washington on CD-ROM
- The proceedings from 18th World Gas Conference in 1991 in Berlin on CD-ROM
- The proceedings from 19th World Gas Conference in 1994 in Milano on CD-ROM
- The proceedings from 20th World Gas Conference in 1997 in Copenhagen on CD-ROM
- The proceedings from 21st World Gas Conference in Nice in 2000 on CD-ROM



The proceedings from 22nd World Gas Conference in Tokyo in 2003 on CD-ROM
The proceedings from 23rd World Gas Conference in Amsterdam in 2006 on CD-ROM
The Triennial Work Program 2006-2009
The IGU Book "Seven Decades with IGU" (2001)
The booklet "Natural Gas Supply to 2100" (2002)
Global Natural Gas Perspectives
IGU General Brochure
IGU Brochure: "Towards a Sustainable Future"
IGU Magazine - biannual publication
Global Natural Gas Perspectives
Gas to Power - Global Outlook, Special Project prepared for WGC 2006
Sustainable Development and the Role of Gas, Special Project prepared for WGC 2006
The "Art" of Regulation, Special Project prepared for WGC 2006
The History of Gas

The IGU Articles of Association and "Guiding Principles for Sustainable Development" (substituting the former IGU Environmental Charter) can be found on the IGU website and are also obtainable in printed version.

Communication

Fruitful communication both within the world-wide IGU organization and with the outside world, is getting continual attention. Within IGU, its officers try to maintain close personal relationship with members by attending annual meetings and special events – when possible.

Thus during 2008 the President, The Secretary General, the Honorary Secretary General, the CC Chairman the incoming and immediate past Presidents and dedicated members from IGU Committees and Secretariat attended numerous events both within IGU, with other International Organizations and at different Conferences.

The IGU website

The IGU website, www.igu.org was launched in its current design in June 2006. It offers "News, Views and Knowledge about Gas" to a broad audience, both within and outside IGU. The current website also includes the main functionalities of the IGU Collaboration Portal.

The information and data available on the web site are divided into:

- Public information available without login details. This contains general and detailed information about IGU, its member organizations, its publications and its documentation. It also contains general information from CC, a link to WGC2009 (providing information about the next World Gas Conference), numerous links to related organizations/energy entities as well as a calendars of events.
- Members only information requiring username and password. This contains internal messages and documents within the organization as well as complete membership representatives' contact details.
- Committee chairs and secretaries have editing access to their sections on the web site, where details of meetings, working documents and progress reports may be added.



IGU organization

President (2006-2009)
Vice President (2006-2009)
Secretary General

Mr. Ernesto Lopez. Anadón, Argentina
Datuk Abdul Rahim Haji Hashim, Malaysia
Mr. Torstein Indreboe, Norway

IGU Council

Each member of IGU is represented in the Council by one delegate

Executive Committee 2006-2009:

The IGU President (Chair)
The Vice-President
The Immediate Past President
The Chair of the Coordination Committee
The Vice Chair of the Coordination Committee

Charter members represented in the Executive Committee:

Algeria	France	Netherlands
Argentina	Germany	Norway
Austria	Italy	Russia
Czech Republic	Korea, Republic of	United Kingdom
Denmark	Malaysia	USA

Representatives of Associate members:

BP Gas, Power & Renewables
Total S.A.
Instituto Brasileiro Petróleo e Gas

The Management Team

The President,
The Vice President
The Immediate Past President
The Secretary General
The Chair of the Coordination Committee
The Vice Chair of the Coordination Committee

Coordination Committee (CC)

Chair of CC:	Mr. Roberto Brandt
CC Secretary	Mr Andrew Kidd



9 IGU Committees each with a number of Study groups and with more than 700 registered participants from the membership
2 Task Forces on R&D and on GMI (Gas Market Integration)
Special Project on 2030 Study
Special Committees on IGU Research Conference (IGRC) and IGU Marketing (IGM)

For further information please refer to the Triennial Work Program 2006-2009 on the IGU website.

The 24th World Gas Conference is taking place in Buenos Aires, Argentina on 5-9 October 2009.

Chairman of the National Organizing Committee for WGC 2009:

Mr. Eduardo Ojea Quintana
Instituto Argentino del Petróleo & del Gas (IAPG)
Alicia M. de Justo 846, 2nd floor, Suite 18
1107 Buenos Aires
Argentina
Tel: +54 11 4343 6932
E-mail: eduardo.ojea@eoqenergia.com.ar

Please visit the special website for WGC2009 - www.wgc2009.com

Secretariat of International Gas Union

Secretary General:	Torstein Indrebø
Senior advisor:	Hans Riddervold
Advisor:	Erik Gonder
Secretary:	Åse Nicolaysen
Advisor to the Secretary General:	Barbara Anette Schmid (Seconded till 15 December 2008)
Assistant to the Secretary General:	Florijana Dedovic (Seconded from 1 April 2008)

Postal address: IGU Secretariat, c/o StatoilHydro ASA, 0246 Oslo, Norway

Visiting Address: Kjørboveien 16, 1337 Sandvika

Phone: +47 51 99 00 00

Fax: +47 22 53 63 18

E-mail: secrigu@statoilhydro.com

Sandvika, 1 February 2009

Torstein Indrebø
Secretary General of IGU



Countries represented in IGU as per 31. December 2008:

Algeria	Libya
Argentina	Lithuania
Australia	Macedonia
Austria	Malaysia
Bangladesh	Monaco
Belarus, Republic of	Netherlands
Belgium	Nigeria
Bosnia and Herzegovina	Norway
Brazil	Oman, Sultanate of
Brunei	Pakistan
Bulgaria	Peru
Cameroon	Poland
Canada	Portugal
China, People's Rep. of	Qatar
Croatia	Romania
Czech Republic	Russian Federation
Denmark	Saudi Arabia
Egypt	Serbia
Estonia	Singapore
Finland	Slovak Republic
France	Slovenia
Germany	South Africa
Greece	Spain
Hong Kong, China	Sweden
Hungary	Switzerland
India	Taiwan, China
Indonesia	Thailand
Iran	Trinidad and Tobago
Ireland	Tunisia
Israel	Turkey
Italy	Ukraine
Japan	United Arab Emirates
Kazakhstan	United Kingdom
Korea, Rep. of	USA
Latvia	Venezuela
	Vietnam



IGU Associate Members as per 31. December 2008

Bayerngas GmbH (Germany)
BP Gas, Power & Renewables (United Kingdom)
Bursagaz (Turkey)
Cheniere Energy, Inc. (USA)
Chevron Corp. (USA)
China National Petroleum Corporation (CNPC) (P.R.China)
ConocoPhillips Company (USA)
DanaGas (United Arab Emirates)
E.ON Ruhrgas AG (Germany)
GasTerra (Netherlands)
GAZBIR-Union of Natural Gas Distribution Companies (Turkey)
GDF SUEZ (France)
IGDAŞ - Istanbul Gas Distribution Co. (Turkey)
Indian Oil Corporation (India)
INGAA, The Interstate Natural Gas Association of America
Instituto Brasileiro Petróleo e Gás (Brazil)
IZGAZ (Turkey)
Naturgas Fyn A/S (Denmark)
NV Nederlandse Gasunie (the Netherlands)
NV NUON Asset Management (the Netherlands)
Petrochina (P.R. China)
Petróleo Brasileiro S.A. - Petrobras (Brazil)
Russian Gas Society (Russia)
RWE Gas AG/ RWE Energy (Germany)
Shell Gas & Power International B.V. (the Netherlands)
Swiss Gas and Water Industry (Switzerland)
TAQA, Arab Company for Energy, (Egypt)
TBG - Transportadora Brasileira Gasoduto Bolivia-Brasil S/A (Brazil)
TOTAL S.A. (France)
Union Fenosa Gas (Spain)
Union of Independent Gas Producers (Russia)