EASEE-GAS

Madrid Forum

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EASEE-GAS

1. State of the organisation

2. Comparison to US

3. Working Groups

4. Edigas : an evaluation

5. Conclusion

State of the organisation

- Created 14.03.2002

- Decided not to include power

- Initial Board picked from the Task Force

- Executive Committee elections next spring

State of the organisation

Membership evolution

	Full	Associate
14.03.2002	6	0
31.05.2002	17	3
31.10.2002	33	9

State of the organisation

33 Full Members

Producers	4
Traders & Shippers	13
Transporters	10
Suppliers	2
Service Providers	3
Distribution Netw. Op.	1
Retail Suppliers	0
End Users	0

State of the organisation

9 Associate Members

EUROGAS	EURELECTRIC
EFET	ENERGIENED
GEODE	GTE
IFIEC	OGP
AFG	

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Comparison to US

US

- Long haul pipeline to pipeline competition

- Nationwide TPA introduction

- One single regulator

Europe

- Consecutive pipelines

- Variable speed TPA introduction

- Almost one regulator per Member State

Comparison to US
NAESB membership

- Wholesale Gas (ex GISB) 131

End Users	20
Distributors	23
Pipelines	40
Producers	11
Services	37

- Retail Gas (not active) 34

- Wholesale Power 158

- Retail Power 48

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Working groups

- Business Rules

- Message Specification

- Edigas Message Codification and Maintenance

- Real-time Data Exchange

- IT Communication Network

- eb XML

- Unit harmonisation

Working groups

Business Rules

- Participation from producers, transporters, traders & shippers, suppliers, service providers

- Picks up speed after a rather slow start

- First debated topics :

    - *initial nomination cycle*

    - *matching*

Contact : Rudy.VanBeurden@Fluxys.net

Working groups

Message Specification

- Former Edigas Business Scenarios Group

- Transposes business requirements

- Feeds message codification

- Started looking into entry/exit application

Contact : Herman.VanHoeck@Fluxys.net

Working groups

Edigas Message Codification & Maintenance

- Former Edigas "Working Group"

- Now works on trade confirmation and allocation statement messages

Contact : P.H.W.DEUZE@gasunie.nl

Working groups

Real-time Data Exchange

- Started off as transporter to transporter only

- Extended to include info to shippers such as:

    - *metering data*

    - *balancing data*

- Participants have prepared position papers

Contact : jean-pierre.sager@gazdefrance.com

Working groups

IT Communication Network

- To develop an ad hoc communication network

- Ready to issue request for tenders for a VPN

- Shared effort major shipper/ some TSOs

- Needs wide TSO support to be successful

Contact : P.C.van.der.Haeven@gasunie.nl

Working groups

ebXML

- To provide for IP friendly messages

- Cooperation between power & gas

- Useful exchange of experience

- Long term effort

- "Competition" with Edigas protocol

- Applied for EC support

Contact : jan@efet.org

Working groups

Harmonisation of Units WG

- No response from participants other than transporters

- GTE proposal will be circulated for comments to a "virtual" WG formed via e-mail

Contact : K.J.Beukema@gasunie.nl

EASEE-gas
31.10.2002

Working groups

General comments

- Initial focus on operational matters

- strongest effort on communications

  - *high data flow*

  - *abolish manual data handling*

- 6 WGs chaired by transporters

- 1 WG chaired by an associated member

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Edigas : an evaluation

Shipper nomination example : UK to Italy

- **Fax/telex**   UK offshore

- **AT link**   Transco

- **ISIS**   Bacton Agent, Interconnector

- **Edigas**   Fluxys, Ruhrgas

- **Fax**   Swissgas, SnamReteGas

Edigas : an evaluation

Implementation Edigas group TSOs

- **Gasprom** : implementation contract signed
  - *inter-dispatching : Moscow/Berlin etc.*
  - *buyer/seller messages*

- **Ruhrgas** : working on many projects
  - *Norpipe, Europipe flanges at Emdem*
  - *NW Hub*
  - *have recently made available low cost shipper interface package*

Edigas : an evaluation

Implementation Edigas group TSOs

- **Gassco** : interfaces

    - operational with Fluxys, Gasunie

    - working on Ruhrgas, GdF

- **Fluxys** : Edigas transition almost complete

    - about 50 counter parties under Edigas
    - only a few other connections left

- **Gasunie** : preparing for full transition
    - testing "Nimbus" for shipper comms

    - receiving interface with Eurohub

    operational

Edigas : an evaluation

Implementation Edigas group TSOs

- **GdF** : project under development

   - operational with Fluxys, Statoil, SRT and real-time data with Ruhrgas

   - all shippers end 2003

- **SnamReteGas** : ready for full transition

   - operational with Statoil, GdF

   - trials with OMV

   - gradually implement shippers' comms

Edigas : an evaluation

the good news

- Provides what GISB was created for in US

- Gradually replacing Gasnet in operator/operator communications

- Gaining strength in shipper/transporter and buyer/seller communications

Edigas : an evaluation

the bad news

- Still a long way to go

- Spurious web based systems deteriorate the situation : appropriate for small shippers only

But :

  The future may well be for on-line systems with common access gateway and standardised interfacing

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Conclusion

- Growing support for EASEE-gas

- Initial focus on operational matters

- First priority to support common communication protocol / systems

- Improving current business as is - not what may be

Conclusion

Given the regulations,

we'll make gas business easier

Conclusion

Given consistent regulations,

you'll make it easier for us