

European energy markets developments – Introduction

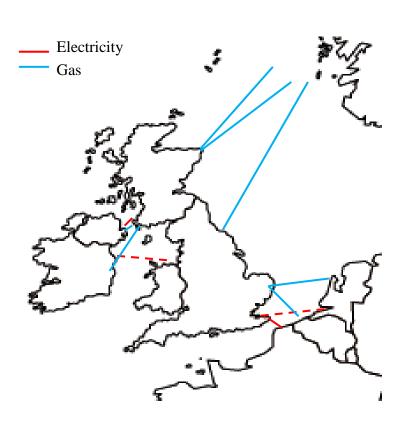
GB Stakeholder event 11th January 2011.

Siobhán Carty, European Strategy team, OFGEM.

Agenda

- Europe: its impact
- European energy market priorities
 - Sustainability
 - Competiveness
 - Security of supply
- European institutions
- European Network Codes scope and process
- How can you engage.

Europe – impact on GB



Impact on GB price

 Increased interconnection means convergence of price in Europe

Security of supply

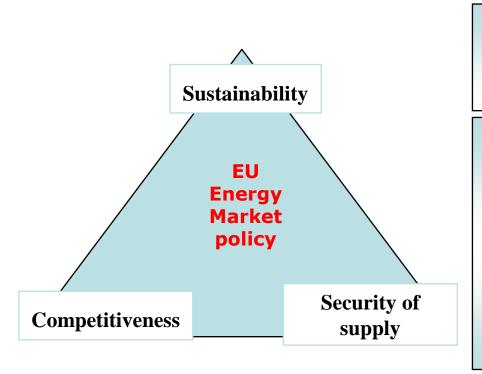
 What happens in Europe (and beyond) affects our ability to keep lights on

National arrangements

 More energy and environmental European law means changes for us – it takes precedence.

European energy market priorities

European energy market priorities – challenges are not dissimilar to GB

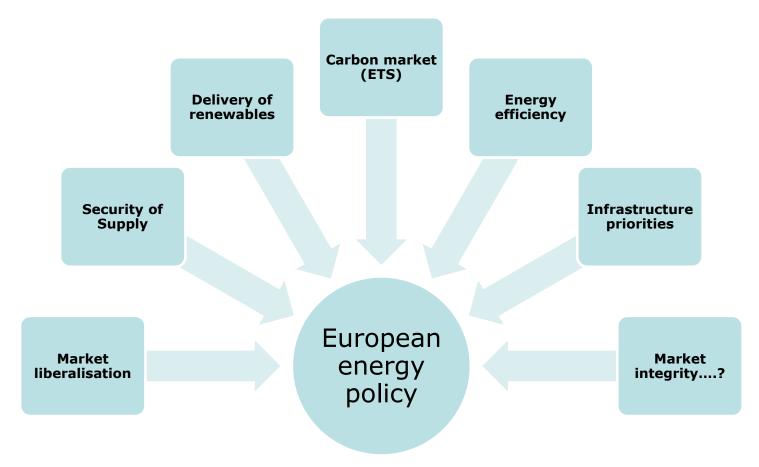


- Q) How to achieve "security, sustainability + competitiveness"?
- A) Competitive markets and strong/independent regulation...

But the devil is in the detail, and EU negotiations are about compromise.



Reflecting the challenges, European energy policy has various tenets...



... with plenty of developments!

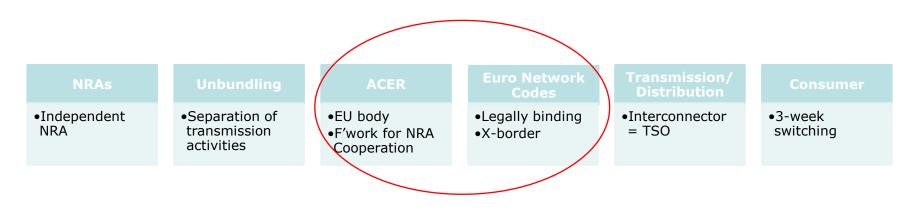
Priority #1: Sustainable, fair markets

- The Green Package
 - Binding renewables targets;
 - EU ETS: 100% auctioning for power from 2013.
- Commission's Energy Efficiency action plan (for 2011?)
 - (Non-binding?) energy efficiency targets
 - Focus on buildings but also on consumer information
- Smart grids and smart meters
 - Task Forces to achieve common standards.
- North Seas Offshore Grid Initiative
 - 10 Member States' commitment to an integrated grid.

Priority #2: Competitive markets (1)

- 1st, 2nd and 3rd Energy Packages
- Florence, Madrid and London Fora
- Market integrity
 - Value of increased energy trading but risk of market abuse
 - Lack of harmonisation across EU
 - Commission proposals
 - "tailor made rules to cover all relevant... transactions" but exact scope of proposals is still unclear
 - Significant role for ACER?

Priority #2: Competitive markets (2) – Third Package and its implementation



Sept '10 – Jan '11: Legislation and licence drafting

March 2011: Deadline for implementation

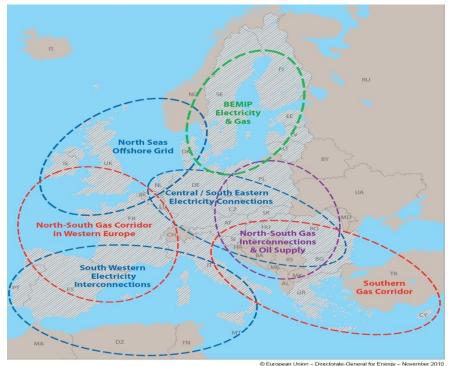
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The Third Package is likely to align us more closely with other European markets – key opportunity for GB.

February: laid b/f Parliament

Priority #3: Secure energy markets increased intervention?

- **Energy Infrastructure** Package
 - "A new European method for infrastructure planning and development"
 - Certain project will receive "prioritisation"
 - Legislative proposal expected in 2011



- Gas Security of Supply Regulation
 - Stricter rules in the event of a gas emergency.

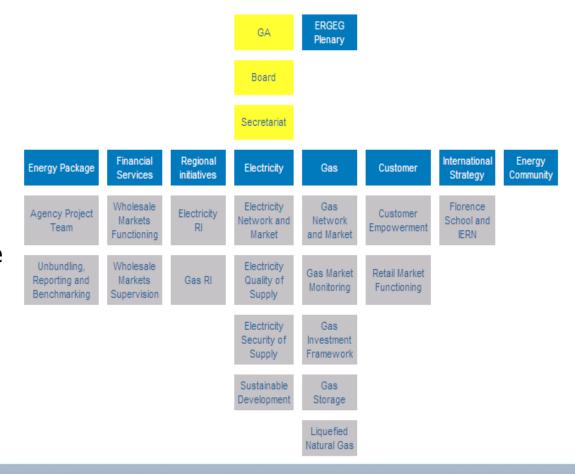


Institutions

Key European institutions – CEER/ERGEG

CEER/ERGEG

- Coordinates national arrangements
- Provides Advice to the Commission
- March: ERGEG will be replaced by ACER –
 CEER will become EER.



Key European institutions – Regional Initiatives

Gas - North West Region



Participants: GB plus Netherlands, Belgium, France, Ireland, Germany, Denmark, Sweden, Norway (observer)

Key projects:

- Transparency
- Investment
- Capacity

Electricity - FUI



Participants: GB (chair of region), France and Ireland

Key projects:

- Congestion Management
- Balancing
- Auction co-ordination

Key European institutions – ACER

 Agency for the Cooperation of Energy Regulators (ACER)

Welcome to Ljubljana...

July '10:
Appointment
of Director

September '10: First Work Programme agreed



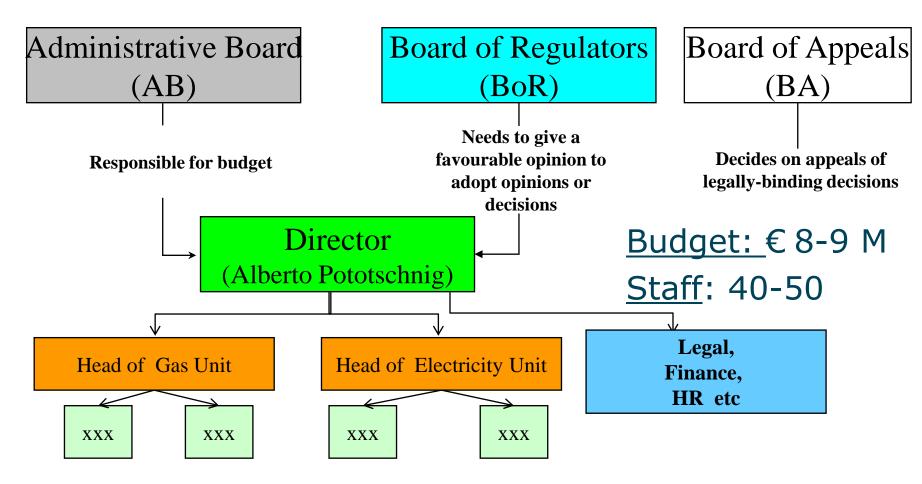
March
2011:
ACER
become
operational



ACER's powers and duties

- Set the Framework Guidelines for European Network Codes, or provide option on the Framework Guidelines
- Monitor the TSOs' (ENTSOs) development and Member States' implementation of the Codes
- Opine on European 10-year network development plan
- Power to determine cross-border disputes between NRAs
- Market monitoring.

ACER's organisational structure



The Commission

Key European institutions – the EU



- Initiatives legislation.
- Will adopt Codes and Guidelines.



The Parliament

- Colegislator.
- May ask
 Commission
 to propose
 legislation.
- Consumer and environment -focused.



The Council

- Colegislator – strong role in influencing.
- National interests reflected (DECC).

We have opportunity to influence the negotiations.

Other key European organisations

- ENTSO-E/G
 - Represents all European TSOs;





- Responsible for
 - Development of 10-year network development plan
 - Drafting of European codes....

- Industry representative organisations
 - Can have strong role in influencing the negotiations









... and International organisations

- International Co-operation of Energy Regulators
 - Voluntary framework for cooperation among NRA world-wide;
 - Focus on issues such as security of supply and renewables.

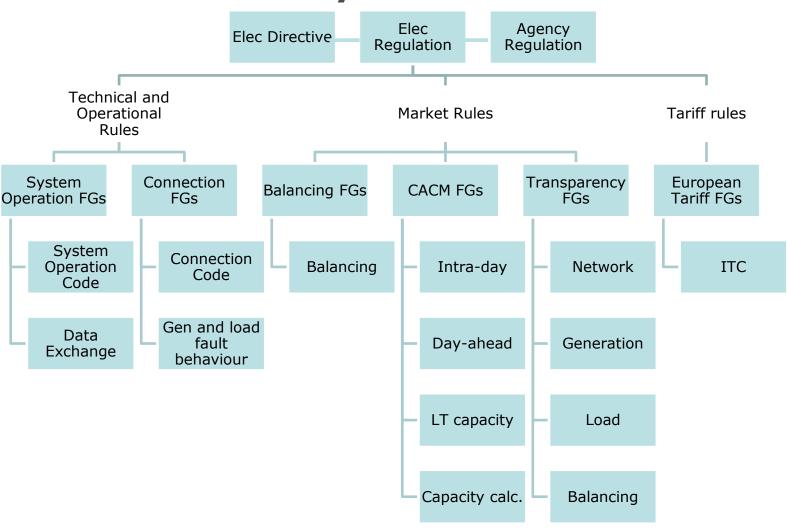


European Network Codes

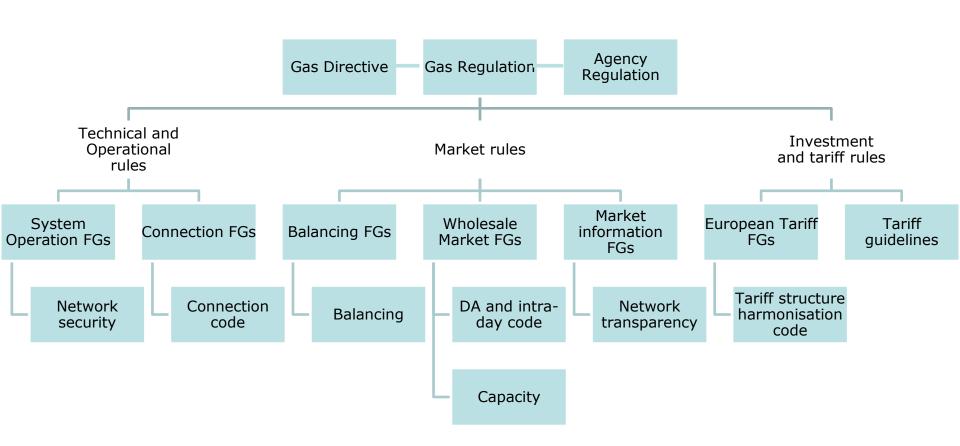
European Network Codes

- Rules for cross-border arrangements
 - Unlikely to look like GB Codes
 - Legally-binding and take precedence over GB arrangements!
- Cross-border
 - What does this mean in Single Energy Market?
- Through ERGEG, we are playing key role in development of the objective and scope – or framework – of the Codes.

Electricity Network Codes



Gas Network Codes



Process for the development of Framework Guideline and network code process

- Ofgem has role
- •Drafts Framework Guideline
- •Takes 6 months, w/2 month consultation

ACER

ENTSO-E/G

- •GB TSOs
- •Drafts Network Code
- •Takes 12 months, w/ extensive consultation

- Proposes Network Code as legislation
- •Takes up to 6 months (?)

Commission

COMITOLOGY

- Member States negotiate upon and adopts legislation – DECC represents UK
- •Takes up to 24 months (?)

 ACER or anyone with an interest in the code may propose an amendment. This may be adopted by the Commission, following an ACER consultation.

How can you engage? Through us Our door is (almost!) always open Through EER/ACER Respond to consultations - Participate in expert groups - Attend stakeholder events

Through European representative organisations



What can we do for you?



Promoting choice and value for all gas and electricity customers