



Impact Assessment for the FG for Grid Connection

Electricity Pilot Project on Inputs for the FG for Grid Connection

Brussels, 16. April 2010

- Large disturbances
 - Trip of Generators
 - Grid support
 - ...
- Development on generation sector
 - Variable generation
 - ...
 - Distributed generation
- Current situation
 - Different rules
 - No rules at all

History

Grids self-contained

No energy market

Intergrated electricity
companies

Today/Future

EU Internal Energy
Market development

2020-targets

Climate change

Renewables policies

- Cooperation,
Information exchange
- Requirements,
Minimum common standards
 - Grid operators
 - Customers

 objective, transparent, efficient,
non-discriminatory rules
minimum degree of standardisation

FG:

- identify where harmonisation is needed, variation may be required
- what should be covered by the Network Codes

Different options for guidance

