



# European Commission DG Energy and Transport

---



## 11<sup>th</sup> Florence forum

### Draft Transmission Tarification guidelines

**Rome 16.9.2004**

***Patrick Rousseaux***  
***Electricity and Gas Unit***  
*Matti.Supponen@cec.eu.int*



Directorate General for Energy and Transport



## Draft guidelines, main issues

---



- **MAIN OBJECTIVE**
- **Progressive harmonisation of charges for Generators and Load including:**
  - ◆ Inter-TSO compensation
  - ◆ International Locational Signals
- **NOW (to revise before end 2006)**
- **Harmonisation of G (national average G)**





## Harmonisation of G



- **Harmonisation of Generation charges, to avoid distortions of competition**
- **In absolute value (ranges)**
- **Positive range allows financing to Inter-TSOs compensation fund by generators in exporting countries**
- **Average national G, which allows national locational signals**





## Average national G

---



- **Harmonisation includes**
  - ◆ Capital costs
  - ◆ Operation costs
- **Not to harmonise**
  - ◆ Initial connection to network
  - ◆ Losses
  - ◆ Other ancillary services
- **Applied regardless of countries of destination and origin.**





## Average national G



- **Average (arithmetic) of all hourly tariffs of the year including**
  - ◆ off-peak and peak-tariffs
  - ◆ different seasonal variations
- **If ‘capacity fee’ included,**
  - ◆ calculated for a generator assuming injecting electricity 5000 hours/year
- **When national locational signals**
  - ◆ weighted average, based on generation, of charges within internal regions





## Values of Annual National Average G

---



- 0 to 0.5 €/MWh except:
- Nordel: max 0.85 €/MWh
- GB: max actual value
- Irl and NIE : max actual value

