



# European Commission



## Electricity labelling

Working with Disclosure  
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# Why fuel mix labelling?

- **Transparency and real choice for customers**
- **Developments in that direction:**
  - ◆ **verification of origin of RES production (as from October 2003)**
  - ◆ **verification of origin of CHP production (accepted proposal)**
  - ◆ **emission trading schemes under development**





# Initial Commission proposal

**Member States shall ensure that electricity suppliers specify in the bills sent to each final consumer, the composition of the fuel mix used to generate the electricity that is consumed by the final consumers they supply. The relative costs of the different fuels used to generate a unit of electricity supplied to the final consumers shall be specified and the relative importance of each energy source with respect to the production of greenhouse gases.**





# Reaction from Member States

**Sceptic, except for Austria**





# Position of Parliament

**Member States shall ensure that electricity entities supplying final consumers specify certain minimum information in the bills sent to each final consumer and all advertising and promotional materials directed at final consumers. The % contribution of each energy source to the commercial fuel mix for the electricity which is delivered or is intended to be delivered as well as the overall fuel mix of the company over the preceding six month period must be clearly stated. The % production from CHP plants as well.**





# New Commission proposal of 7 June 2002

**5. Member States shall ensure that electricity suppliers specify in the bills and in all advertising and promotional materials made available to final customers:**

- (a) the percentage contribution of each energy source to the commercial fuel mix for the electricity supplied;**
- (b) the overall fuel mix of the supplier over the preceding year;**
- (c) the relative importance of each energy source with respect to the production of greenhouse gases.**

**With respect to electricity obtained via an electricity exchange, the aggregate figures provided by the exchange over the preceding year may be used.**





# Common Position of 3 February 2003

- 6. Member States shall ensure that electricity suppliers specify in or with the bills and in promotional materials made available to final customers:
  - (a) the contribution of each energy source to the overall fuel mix of the supplier over the preceding year;
  - (b) at least the reference to existing reference sources, such as web-pages, where information on the environmental impact, in terms of at least emissions of CO<sub>2</sub> and the radioactive waste resulting from the electricity production from different energy sources, is publicly available.





## Common Position continued

- With respect to electricity obtained via an electricity exchange or imported from an undertaking situated outside the Community, aggregate figures provided by the exchange or the undertaking in question over the preceding year may be used.
- Member States shall ensure that appropriate mechanisms are put in place, e.g. by the supplier, to verify the reliability of the information on the fuel mix.







## Latest text proposal

6. Member States shall ensure that electricity suppliers specify in or with the bills and in promotional materials made available to final customers:
- (a) the contribution of each energy source to the overall fuel mix of the supplier over the preceding year
  - (b) at least the reference to existing reference sources, such as web-pages, where information on the environmental impact, in terms of at least emissions of CO<sub>2</sub> and the radioactive waste resulting from the electricity produced by the overall fuel mix of the supplier over the preceding year is publicly available.





## Latest text proposal cont.

- With respect to electricity obtained via an electricity exchange or imported from an undertaking situated outside the European Union, aggregate figures provided by the exchange or the undertaking in question over the preceding year may be used.
- Member States shall take the necessary steps to ensure that the information provided by suppliers to their customers pursuant to this Article is reliable.

