The REG public service obligations in the Flemish Region

Session 1: sectors, social issues and measurement

Energy Efficiency Obligations
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Sectors targeted and why (2)?

- Sector targeted:
  the electricity distribution system operators

- Current system (ends 2011)
  - Primary energy savings target for end users every year
  - Target = 3,5% of the electricity supplied in the year n-2
  - Target = 2,5% of the electricity supplied in the year n-2, if number of clients is less then 2500
  - Obligation to undertake actions for residential and non-residential clients

- New system (starting 2012)
  - Only mandatory actions

Sectors targeted and why (2)?

- Why DSO's?
  - They have a monopoly in their geographical area
  - They have the legal obligation to exploit the grid
  - They have no competitive disadvantage
  - They can recuperate their costs in the tariffs

- Why electricity
  - Everyone is connected to the electricity grid

How is social equity ensured (1)?

- Current system (ends 2011)
  - Obligation to organise specific information sessions for protected clients
  - Higher financial support (+20%)
  - Voucher of 150 euro for the most energy efficient refrigerators and washing machines
  - Additional premium for roof insulation
  - Energy scans (protected clients are preferred)

How is social equity ensured (2)?

- New system (starting 2012)
  - Obligation to organise specific information sessions for protected clients
  - Higher financial support (+20%)
  - Voucher of 150 euro for the most energy efficient refrigerators and washing machines
  - Premium of 800 euro for a condensing boiler
  - Energy scans (only for "social" clients)
  - Insulation of the roof or attic floor (financial support for the material, installation and accompaniment)

Implications on measurement for the non-residential sector

- Current system (ends 2011)
  - Deemed savings proposed by the DSO and approved by the Flemish Governement
- New system (starting 2012)
  - Only mandatory actions
    - No saving calculations needed
  - For measures resulting from an audit: premium of 0,025 euro/saved kWh primary energy