# UNEP - SBCI 2012 AGM and Symposium Resource Efficiency and Green Economy: Opportunities for Sustainable Buildings and Cities

# French state of play report

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# Impact of the building sector

- 43% of energy consumption
- •16% water consumption
- 25% GHG emissions
- •40% waste production







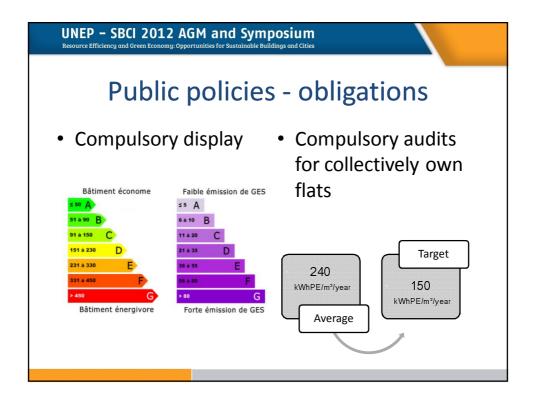
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# The Grenelle momentum

- Gathering the State, local authorities, NGOs, unions and employers.
- 2 laws in 2009 and 2010
- Steering committee Grenelle Building Plan



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# UNEP - SBCI 2012 AGM and Symposium Resource Efficiency and Green Economy: Opportunities for Sustainable Buildings and Cities Public policies - obligations • For the non-residential sector: renovation between 2012 and 2020 • Public buildings - 4 times less energy consumption by 2050 - Full accessibility by 2015

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# Public policies - tools

- Green Lease (200,000 signed)
- Energy Performance Contract
- Smart grid in every house by 2020



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# Public policies - incentives

- Social housing (4.5 million)
  - Dedicated loans for highly inefficient dwellings (88,000)
  - National Fund for Thermal Renovation, 'Living Better' Programm
- Homes (32 million)
  - Zero interest loan (200,000)



- Tax relief (5.5 million)
- Low VAT rate for insulation works

