

# **West Coast Climate Change Initiative**

## ◆ **Climate Change Activities**

- **West Coast Governors' Global Warming Initiative**
- **Governors' Advisory Groups on Global Warming**

## **West Coast Governors' Global Warming Initiative**

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- ◆ **Oregon, Washington, California**
- ◆ **Governors' Directive, September 22, 2003**
- ◆ **Executive Committee and Working Groups**
- ◆ **Staff recommendations released November 2004**  
(Report available at <http://www.energy.state.or.us/climate/Warming>)

# West Coast Governors' Global Warming Initiative

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## Mission

**To work regionally  
and within each state to reduce  
greenhouse gas emissions  
below current levels.**

# West Coast Governors' Global Warming Initiative

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## Near Term

- ◆ **Remove barriers and encourage renewable resource generation for electricity**
  - ◆ **1% increase in retail sales annually through 2015**
  - ◆ **Transmission expansion and access**
- ◆ **Implement truck stop electrification along major corridors (600 spaces in Oregon)**
- ◆ **Improve state fleet operations and collaborate on purchase of hybrid vehicles**

# West Coast Governors' Global Warming Initiative

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## Near-term

- ◆ **Adopt appliance efficiency standards for 8 to 14 products in each state**
- ◆ **Achieve at least 15% cumulative energy efficiency savings through update building energy codes by 2015**
- ◆ **Convene a Governors' West Coast climate change conference in 2005**

## **West Coast Governors' Global Warming Initiative**

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### **Longer-term potential strategies coordinated with state processes**

- ◆ **Adopt comprehensive state and regional goals for greenhouse gas reductions**
- ◆ **Oregon and Washington adopt standards to reduce greenhouse gas emissions from vehicles**
- ◆ **Develop regional market-based carbon allowance program**
- ◆ **Expand markets for efficiency, renewable resources, and alternative fuels**

## **Oregon Advisory Group on Global Warming**

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- ◆ **Appointed by Governor in early 2004**
- ◆ **Public and private representation (28 members) with support from technical subcommittees**
- ◆ **Adopted “Oregon Strategy for Greenhouse Gas Reductions” in December '04 (available at <http://www.energy.state.or.us/climate/Warming/Strategy/>)**
- ◆ **Governor pronounced in his state of the state address he will work with Advisory Group to review and implement recommendations**

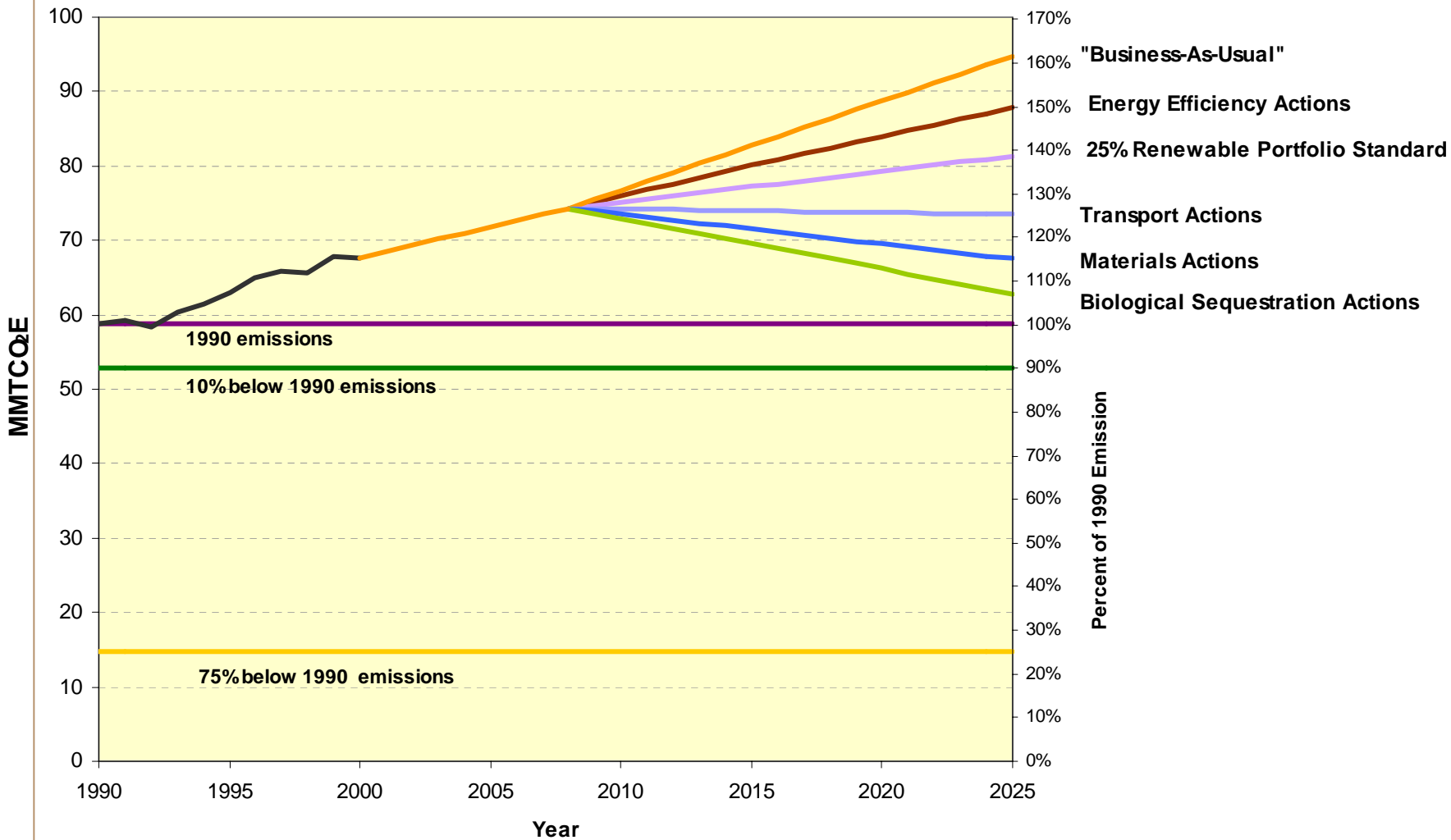
# Oregon Advisory Group on Global Warming

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## Major Recommendations

- ◆ **New Goals: 10% below 1990 levels by 2020; 75% below 1990 by 2050**
- ◆ **Capture at least 960 aMW of electricity savings and comparable savings of gas and oil by '25**
- ◆ **Increase retail energy sales from renewable resources by 1% or more annually through 2015**
- ◆ **Convene task force to recommend to the 2007 Legislature a carbon content standard**
- ◆ **Convene task force to recommend means to implement CA vehicle emission standards**

# Historic and Forecast Greenhouse Gas Emissions in Oregon and Estimated Cumulative Reductions from All Measures in Sequence



## Washington Advisory Group on Global Warming

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**Final report and recommendations January '04.**

- ◆ **Maximize energy efficiency and increase renewable energy in the region's power mix**
- ◆ **Reduce vmt and GHG emissions from new cars and light duty trucks**
- ◆ **Reduce waste and increase recycling and composting rates**
- ◆ **Develop and adopt a climate change policy framework (e.g., cap and trade program)**
- ◆ **Promote public education and citizen/corporate/government action**

## Washington Legislative Proposals for 2005

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**Before leaving office, Governor Gary Locke proposed global warming legislation:**

- ◆ **Adopt California vehicle emission standards to reduce GHG and other pollutants.**
- ◆ **Adopt an energy portfolio bill with renewable and energy efficiency requirements for utilities.**
- ◆ **Adopt GHG reduction goals for the state and establish a GHG emission registry.**
- ◆ **Adopt energy efficiency standards for 13 products.**

## California Advisory Group on Global Warming

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- ◆ **Established in July '04.**
- ◆ **The Committee is charged with recommending “the most equitable and efficient ways to implement national and international climate change requirements.”**
- ◆ **The Committee is meeting quarterly to develop comprehensive strategies to reduce greenhouse gases.**
- ◆ **The work of the Committee builds upon the joint regional effort with WA and OR.**

## California Climate Change Activities

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- ◆ **California is first state to propose greenhouse gas limits on motor vehicles.**
- ◆ **The California PUC incorporated a climate change “carbon adder” in utility resource procurement.**
- ◆ **California Energy Commission adopted 2005 State building and appliance standards.**
- ◆ **Energy Commission proposes to accelerate the state’s Renewable Portfolio Standard to 2010.**
- ◆ **A regional conference on climate change science is planned for September 2005.**

## Contact Info

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