



Phasing
November 13, 2008



Phasing in Statute

“The department may phase in the reporting requirements for sources or combinations of sources under (a)(ii) of this subsection until the reporting threshold is met, which must be met by January 1, 2012.”



2009 Emissions Reporting Requirements in Statute

“By December 31st of each even-numbered year beginning in 2010, the department and the department of community, trade, and economic development shall report to the governor and the appropriate committees of the senate and house of representatives the total emissions of greenhouse gases for the preceding two years, and totals in each major source sector. The department shall ensure the reporting rules adopted under RCW 70.94.151 allow it to develop a comprehensive inventory of emissions of greenhouse gases from all significant sectors of the Washington economy.”

RCW 70.235.020



Phasing Requirements

- On-road motor vehicle fleets cannot be phased
- 2009 emission data must be comprehensive
- All applicable 2012 emissions must be included in 2013 report – no more phasing

- 2010 emissions (2011 report) will need to meet WCI standards



Phasing Goals

- Reduce reporting burden early in rule implementation – especially for small sources
- Take into consideration the fact that reporting obligations include period prior to rule adoption
- Provide as much meaningful data early in the process as possible
- Ensure opportunity to practice using the full system prior to beginning of cap and trade requirements



Phasing Timeline

Emission Year	Reporting Level	What Needs to be Reported	Verification
2009 (2010 report)	Facility	On-road sources > 2,500 MT CO ₂ e, Stationary sources (TCR methods) > 20,000 MT CO ₂ e	Self certification
2010 (2011 report)	Facility	On-road sources > 2,500 MT CO ₂ e, Stationary sources (WCI methods) > 10,000 MT CO ₂ e	3 rd Party, WCI standards
2011 (2012 report)	Entity	On-road sources > 2,500 MT CO ₂ e, Stationary sources > 10,000 MT CO ₂ e	3 rd Party, WCI standards
2012 (2013 report) and beyond	Entity	On-road sources > 2,500 MT CO ₂ e, Stationary sources > 10,000 MT CO ₂ e, other in-state mobile, and everything else	3 rd Party, WCI standards



Reasons

- Meets requirements of statute
- Minimizes burden by giving time to implement reporting
- Provides experience calculating and/or reporting emissions prior to start of WCI
- Allows time for WCI and other protocols to develop and opportunity for Washington Legislature to decide how to proceed



Base Year Impacts

- Base year details will be determined later as part of the cap and trade system
- Improve quality of base year data via extra time and practice
- Provide opportunity to report and verify early reductions



Deferred Emissions

“The Department may defer the reporting requirement under (a) of this subsection for emissions associated with interstate and international commercial aircraft, rail, truck, or marine vessels until (i) there is a federal requirement to report these emissions; or (ii) the department finds that there is a generally accepted reporting protocol for determining interstate emissions from these sources.”



Climate Change

global warming

Questions?