



Locomotive Emissions Initiative

**Presentation to RCC Stakeholder Dialogue Session
June 20, 2013**

Transport Canada

*Sean Rogers,
Sean.Rogers@tc.gc.ca*

U.S. Environmental Protection Agency

*Karl Simon,
Simon.Karl@epamail.epa.gov*



Content

1. Overview of the initiative
2. Progress update
3. Process for ongoing alignment work
4. Next steps and key issues
5. Questions



Locomotive Emissions Initiative Overview

- A joint Canada-U.S. initiative to reduce greenhouse gas (GHG) emissions from locomotives.
- The work plan for this initiative includes the following key elements:
 - A technology and infrastructure scan;
 - A workshop with industry experts;
 - Development of a Canadian Memorandum of Understanding (MOU); and
 - Work towards a Canada-U.S. industry-government MOU on voluntary actions that include the development of GHG performance targets and a package of technical and operational measures to achieve them.



Progress update

- Six stakeholder teleconference calls held to date.
- The technology and infrastructure scan was finalized and circulated to stakeholders in September 2012.
- Transport Canada and the U.S. EPA co-hosted the 2012 Railroad Workshop with industry experts in October 2012.
- Progress has been made on a renewed Canadian MOU between Transport Canada and the Railway Association of Canada.
- Stakeholders are supportive of the proposed path forward to develop a Canada-U.S. Action Plan to reduce GHG emissions from locomotives.



Process for the next three months for ongoing alignment work

- A Steering Committee will be formed to oversee the development of a Canada-U.S. Action Plan. Membership will include:
 - Transport Canada;
 - U.S. EPA;
 - Railway Association of Canada;
 - Association of American Railroads;
 - A manufacturer; and
 - An environmental non-governmental organization.
- Working groups may be formed to develop specific actions on areas of focus.
- Ongoing discussions with stakeholders on progress made by the Steering Committee and associated working groups.



Next steps and key issues

- Release of Canadian MOU between Transport Canada and the Railway Association of Canada.
- Establishment of Steering Committee for development of Canada-U.S. Action Plan.
- Steering Committee to develop Terms of Reference and work plan.
- Regular stakeholder conference calls to update and consult on work of Steering Committee and associated working groups.



Questions

- Stakeholders are invited to provide comments or pose questions on the proposed path forward for the RCC Locomotive Emissions Initiative.