

RCC Working Group Work Plan – Locomotive Emissions

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Description:

The Locomotive Emissions Working Group is responsible for 1 RCC initiative.

Building on the already extensive collaboration between both governments on locomotive regulations, the two agencies, Transport Canada (TC) and United States Environmental Protection Agency (EPA), will, in the future, use their excellent coordination as a model for developing potential locomotive regulations for reduction of greenhouse gas emissions.

Timelines:

DELIVERABLE OUTCOME	Building on the already extensive collaboration between both governments on locomotive regulations, the two agencies, Transport Canada (TC) and United States Environmental Protection Agency (EPA), will, in the future, use their excellent coordination as a model for developing potential locomotive regulations for reduction of greenhouse gas emissions.	
Task Team Members	TC – Pierre Marin, Leigh Mazany, Diane McLaughlin, Ursula Green EPA – Karl Simon, Cheryl Bynum, Jim Blubaugh	
Action Items	Action Item 1: Engage stakeholders on voluntary targets and operating measures for GHG emissions.	Action Item 2: Work towards a Canada-US Memorandum of Understanding (MOU) on the reduction of GHG emissions from locomotives.
Interim Deliverables:		
Three to six months	Initiate discussions with the Railway Association of Canada and the Association of American Railroads, via joint meetings, to develop a list of possible voluntary GHG emission reduction targets and other operating measures. This initiative will build on existing work being done in Canada and the United States.	Conduct a technology and infrastructure scan for reducing GHG emissions. Develop a Canadian MOU with industry on the reduction of GHG emissions, as possible basis for Canada-US MOU.
Six to 12 months	Establish GHG emissions performance targets and operating measures for the voluntary program with input from stakeholders. Key stakeholders would include the Railway Association of Canada, the Association of American Railroads, engine manufacturers, railways, and other interested parties. A workshop with industry experts could be a useful mechanism to obtain input for the development of the voluntary program.	Initiate discussions on coordinated options for measures to reduce GHG emissions.
12 to 18 months	Announce joint voluntary program to address GHG emissions from the rail sector.	
Beyond 18 months		Work towards developing a Canada-US industry-government MOU on voluntary actions to reduce GHG emissions. Identify and undertake additional coordinated research projects that could identify further GHG emission reduction options.

Canadian and U.S Working Group and Task Teams Leads Contacts & Frequency of Meetings

Task Team Lead – Canada:

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Task Team Lead – USA:

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Frequency of meetings:

Meetings, either face to face or via teleconference, between regulators will take place monthly or as required.

Description of stakeholder engagement and frequency of meetings

List of key stakeholders:

The following are key stakeholders who will be engaged in this RCC initiative:

Railway Association of Canada (Ottawa)

Canadian National Railway (Montreal)

Canadian Pacific Railway (Calgary)

VIA Rail (Montreal)

Association of American Railroads (Washington)

BNSF (Washington)

Kansas City Southern (Washington)

CSX (Washington)

Union Pacific (Washington)

Electro Motive Diesel (Washington)

GE Transportation (Erie)

NACAA (Washington)

NRDC (Washington)

Frequency of meetings:

Stakeholder meetings will take place on an ongoing and as required basis.