

Transportation Working Group on Energy Efficiency

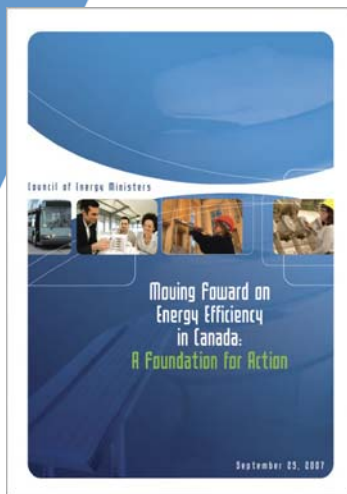
Task Force on Vehicle Weights and Dimensions Policy
November 22, 2010



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Introduction



- The Council of Energy Ministers (CEM) - joint council of Canada's ministers responsible for energy
- 2007 – commitment to collaborate on energy efficiency
- Class 8 trucks were identified as an area with a high potential for energy efficiency improvements



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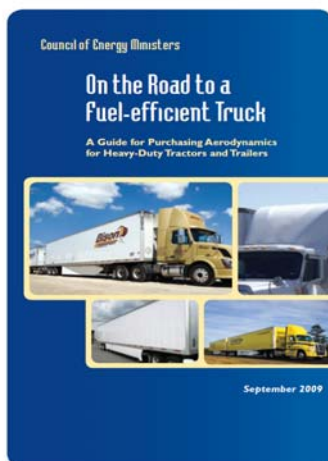
Class 8 Truck Scoping Project



- Focused on identifying short-term technologies with immediate potential.
- The four technology areas were selected based on the market-readiness of the components and solid evidence of their potential to provide energy savings:
 - Aerodynamics
 - Idle-Reduction Devices
 - Long Combination Vehicles
 - Tires



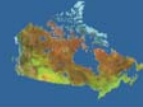
Completed Projects



- ✓ Aerodynamics Best Practices Purchasing Guide
- ✓ Idle-Reduction Program Design Guide
- ✓ Long-Combination Vehicles



Collaboration is Already Adding Value



Alberta

- Trucks of Tomorrow

Manitoba

- Manitoba GrEEEn Trucking Program

Québec

- Technoclimat

Nova Scotia

- Nova Scotia Trucking Energy Efficiency Incentive Program

Transport Canada

- ecoFREIGHT Program

NRCan

- SmartWay Certified Technology Fund



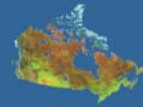
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Recognition System for Fuel-Efficient Tires



Objective:

- Platform for a labelling and consumer information program for energy efficient heavy-duty dual truck tires

Progress to date:

- TWGEE agreed on a draft recognition framework
- Purchasing and winter traction research was completed.
- Non-government stakeholder consultations were held



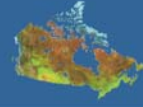
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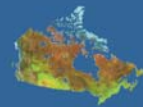
Future Directions



- Role of shippers in the transportation system
 - How do they influence transportation demand?
 - What are their barriers for choosing fuel efficient fleets?
- We look forward to further collaboration and mutual sharing of information with your representatives on future initiatives



THANK YOU



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