

**FIRST YEAR PROGRESS REPORT ON THE IMPLEMENTATION
OF QUÉBEC'S 2006-2012 CLIMATE CHANGE ACTION PLAN**

Measures to fight climate change	Government department or organization responsible	Scheduled launch date	Progress
Avoidance or reduction actions			
1. Implement a financing plan aimed at energy efficiency for individuals, industries, institutions, companies and municipalities in Québec	AEÉ	Fall 2007	This measure will be integrated into the comprehensive energy efficiency plan to be submitted by the Agence d'efficacité énergétique to the Régie de l'énergie in fall 2007.
2. Amend Québec's building code to improve the energy performance of new buildings and homes built in Québec as of 2008	AEÉ	Spring 2008	Technical and economic assessments were carried out in 2006 and consultations are underway. Prior publication of the draft regulation in the Gazette officielle du Québec is scheduled for spring 2008.
3. Adopt the necessary mechanisms to require manufacturers of light-duty vehicles sold in Québec to meet a GHG emissions standard starting in 2010	MDDEP MTQ	December 2007	Publication of the draft regulation in the Gazette officielle du Québec is scheduled for December 2007. New standards will apply as of January 1, 2010.
4. Aim to have gas distributors include a minimum 5% of ethanol in their total fuel sales by 2010	MRNF	Underway	The Québec government on June 7, 2007, announced the creation of a research chair in cellulose ethanol at Université de Sherbrooke and a grant for the construction of two pilot plants. Other initiatives for cellulose ethanol will be launched in the coming years.
5. Encourage Québec municipalities to adopt legislation between now and 2010 to offset the effects of idling motors	MDDEP	Summer 2007	Consultations on the program are currently underway in the municipal sector. The program is scheduled for launch in the summer of 2007.
6. Encourage the development and use of public transportation	MTQ	Summer/Fall 2007	Five programs targeting this measure were approved in March 2007 by the government and will be launched shortly. Investments of \$16.5 million were announced in March 2007 for innovative initiatives in public transportation (electric and hybrid buses in Québec, Gatineau and Montréal).
7. Encourage the development and use of transportation alternatives	MTQ	Fall 2007	The government assistance program for alternatives to automobile transportation will be adopted shortly and launched in the fall of 2007.
8. Encourage implementation of intermodal projects for the transportation of merchandise	MTQ	Fall 2006	A \$1.5 million grant for the expansion of the Port of Sept-Îles in September 2006. A GHG reduction component is to be added to the MTQ's <i>Programme d'aide à l'intégration modale</i> in the fall of 2007.

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9. Implement a support program for the marketing of technological innovations in energy efficiency in the transportation sector	MTQ AEE	October 2007	The financing program will be launched in October 2007.
10. Adopt legislation requiring mandatory use of speed limiting devices on all trucks and setting the maximum speed for these vehicles at 105 km/hr	MTQ	2008	Modelling studies are underway to evaluate the impact of such a measure across Canada.
11. Negotiate voluntary agreements for the reduction of GHGs in Québec's industrial sector	MDDEP	June 2007	The government intends to conclude a first agreement in June 2007. Negotiations with two other industrial sectors are underway.
12. Implement the <i>Regulation respecting halocarbons</i>	MDDEP	Underway	The regulation is in force. To date, over 4,000 workers have received environmental qualification allowing them to handle and use halocarbons.
13. Implement the <i>Regulation respecting the landfilling and incineration of residual materials</i>	MDDEP	Underway	The regulation has been in force since January 1, 2006.
14. Financial support the capture of biogas from landfill sites not subject to the Regulation	MDDEP	Summer 2007	Consultations on the program were held. The program will be launched in the summer of 2007.
15. Implement an aid program for waste treatment and energy recovery of agricultural biomass	MAPAQ	October 2007	Development of programs occurred as part of the <i>Plan d'actions concertées en agroenvironnement</i> . They will be announced in October 2007.
16. By 2010, improve energy efficiency of public buildings by 10% to 14% under the 2003 level and reduce fuel consumption of government departments and public organizations by 20%	AEE	Fall 2007	This measure will be part of the comprehensive energy efficiency plan to be submitted to the Régie de l'énergie in the fall of 2007. The SIQ has already carried out various initiatives in this regard.
17. Require each government department to develop a program by 2008 to reduce GHG emissions generated by employees commuting to work	MTQ MDDEP	Summer 2007	A pilot project is being implemented at the MDDEP and will be extended to all departments by 2008.

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Awareness raising actions			
18. Launch a public awareness campaign for solutions to climate change	MDDEP	June 2007 Summer 2007	The government's financial participation in a broad national public awareness campaign, which will bring together a group of environmental partners. A program destined for nonprofit organizations to support awareness projects on climate change will be launched at the beginning of the summer of 2007.
19. Implement a training program for Québec companies and organizations on the different CO ₂ credit systems	MDEIE	October 2007	Training will begin in October 2007.
Actions in research, development and deployment of technologies			
20. Implement a program to support technological research and innovation for the reduction and sequestration of GHGs	MDEIE AÉÉ	Fall 2007	An inventory of emerging GHG reduction and sequestration technologies will be carried out over the summer. The financial support program will be launched in the fall of 2007.
Adaptation actions			
21. Introduce mechanisms to allow for preventing and mitigating the impacts of climate change on health	MSSS	Underway	Work on the implementation of monitoring systems for intense heat episodes and infectious diseases and analyses of ventilation, heating, cooling and dehumidification needs have started and will continue over the course of 2007.
22. Consolidate the monitoring networks for climate, water resource and underground water	MDDEP	Underway	Intervention plans have been developed. Consolidation of the networks will begin in September 2007.
23. Experiment with means to mitigate the impacts of permafrost thawing on transportation infrastructures	MTQ	Underway	Studies aimed at determining the impacts of the melting permafrost on urban and airport infrastructures are almost completed. Experimental adaptation measures will be tested shortly.
24. Determine the vulnerability of Québec's forests and forest industry to climate change and integrate the anticipated impacts into forest management practices	MRNF	Underway	Studies on the vulnerability of forests and the forest sector to climate change were undertaken and will continue over the coming years. Filed studies will begin in October 2007.
New climate change actions			

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Hydrocarbon Royalties	MRNF et Régie de l'énergie	Underway	On June 6, 2007, the draft regulation was submitted for publication in the Gazette officielle du Québec. The consultation period on the draft regulation is 45 days. It should be adopted by the end of August 2007. The MDDEP in the meantime obtained a \$22 million advance in order to accelerate the implementation of the action plan.
The federal government's <i>ÉcoFiducie</i> program	MDDEP	Underway	On February 12, 2007, Prime Minister Stephen Harper and Premier Jean Charest announced the creation of the <i>ÉcoFiducie</i> program, under which \$350 million has been set aside for Québec. Related programs will be unveiled in the fall of 2007.
The <i>ClimatSol</i> program	MDDEP	Summer 2007	The program announced on May 10 will be launched in the summer of 2007.
A \$2 000 tax credit on the purchase of hybrid cars	MRQ	Underway	A \$2 000 tax refund on the purchase of certain categories of hybrid vehicles (6 litres and less per 100 km) has been available since March 2007.
Government assistance program for public transportation	MTQ	Fall 2007	The government has authorized a \$1,461 billion investment for its three-year capital program. The program will be launched by the fall of 2007.
<i>Programme d'aide aux immobilisations en transport en commun de la Société de financement des infrastructures locales du Québec (SOFIL)</i>	MTQ	Fall 2007	The SOFIL has been allocated \$504 million up to 2009-2010 for the program. It should be launched by the fall of 2007.
<i>Regulation respecting the mandatory reporting of certain emissions of contaminants into the atmosphere</i>	MDDEP	Fall 2007	The draft regulation respecting the mandatory reporting of certain emissions of contaminants into the atmosphere was published in 2006 and will be adopted in the fall of 2007.
Framework for the prevention of natural risks	MSP	Underway	This framework, with a \$55 million budget, will support municipalities that wish to take preventive action in the face of natural risks to mitigate impacts, some of which are related to climate change.

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