

(c) technologies for producing and using fossil fuels in less environmentally-damaging ways.

7. The Committee recommends that the federal government develop policies and programs which encourage Canadian companies to commercialize and export technologies and equipment that are effective in reducing greenhouse gas emissions, particularly to developing countries which are striving to build their domestic economies.
8. The Committee recommends that the federal government use environmental considerations as a filter for its foreign aid and trade initiatives, encouraging programs and technologies which convey environmental benefits and ending or modifying those that are environmentally unacceptable.
9. The Committee concludes that Canada's electric utilities are a key element in reducing greenhouse gas emissions and urges provincial, territorial and municipal governments to direct utilities to take the lead in developing programs for electricity demand management and for introducing new technologies which improve—in both an energy and an environmental sense—the production, transmission and consumption of electricity.
10. The Committee recommends that fuel efficiency standards be legislated for cars and trucks.
11. The Committee recommends that the federal government introduce a major research, development and demonstration program with its objective being the commercial development of transportation fuels and systems that result in the lowest economically and technically feasible emissions of greenhouse gases.
12. Recognizing that Canada's forests are a major reservoir for atmospheric carbon and that the losses of forest stands through commercial harvesting, wildfire, insects and disease have resulted in a rate of harvesting of Canada's commercial forests and wild lands exceeding the rate of restocking, the Committee recommends that:
 - (a) the federal government expedite negotiations with the provinces on federal-provincial agreements for the management of Canada's forests;
 - (b) provincial governments be urged to ensure that NSR lands are adequately reforested through replanting programs or through natural regeneration of the forest cover, and in a reasonable period of time;