

WORLD TRADE ORGANIZATION

G/TBT/N/CAN/317
29 June 2010

(10-3532)

Committee on Technical Barriers to Trade

Original: English/
French

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Member to Agreement notifying: <u>CANADA</u> If applicable, name of local government involved (Article 3.2 and 7.2):
2. Agency responsible: Department of Natural Resources Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above: Canadian Enquiry Point 200-270 Albert Street, Ottawa Ontario, Canada, K1P 6N7 Tel.: +1 613 238 3222 Fax: +1 613 569 7808 E-mail: enquiry@nrc.ca
3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [X], 5.7.1 [], other:
4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Energy-using products: Electric motors; Residential gas boilers; Residential oil boilers; Dry-type transformers; Large air-conditioners and heat pumps; Commercial self-contained refrigeration; Room air-conditioners; General service incandescent reflector lamps (ICS: 23.080, 23.100, 23.120, 27.060, 27.080, 27.200, 29.040, 29.140; 29.180, 75.100, 97.130)
5. Title, number of pages and language(s) of the notified document: Proposed Amendment to the Energy Efficiency Regulations (79 pages, in English and French)
6. Description of content: Pursuant to the Energy Efficiency Act (the Act), the Energy Efficiency Regulations encourage the efficient and economic use of energy. The Act and its accompanying Regulations contribute to the competitiveness of Canada's economy and help Canada to address national and international climate change goals. The Energy Efficiency Regulations have been in effect since 1995. The purpose of the minimum energy performance standards (MEPS) implemented under the Energy Efficiency Regulations is to eliminate shipment of inefficient, energy-using products that for the purpose of sale or lease are either imported into Canada, or transported between provinces. Natural Resources Canada (NRCan) has calculated that, by 2010, the MEPS put into effect by the Energy Efficiency Regulations (since 1995), including the first of three Canada's Clean Air Regulatory Agenda (CARA) amendments, will have achieved a reduction in GHG

emissions of 26 megatonnes (Mt) per year. This proposed amendment is the second of the three planned CARA amendments. (The first amendment was notified under G/TBT/N/CAN/234). When combined, these three amendments along with related efforts in labelling are estimated to have an annual, aggregate impact in 2010–2011 of

- energy reductions between 13.37 and 14.85 petajoules per year;
- GHG reductions between 1.4 and 1.6 Mt per year (using current conversions); and
- air pollutant reductions, the most significant of which are 725–1 002 tonnes of NO_x, 837–3 446 tonnes of SO₂ and 204–1 155 tonnes of PM₁₀.

This proposed amendment will contribute to the goal of clean energy and a clean environment for all Canadians. The specific objectives of this proposed amendment to the Energy Efficiency Regulations are

- to reduce Canada's greenhouse gas emissions and associated harmful air pollutants through the elimination of the least efficient products by

increasing the stringency and/or scope of existing minimum energy performance standards (MEPS) for eight currently regulated products:

- Electric motors
- Residential gas boilers
- Residential oil boilers
- Dry-type transformers
- Large air-conditioners and heat pumps
- Commercial self-contained refrigeration
- Room air-conditioners
- General service incandescent reflector lamps

introducing MEPS and associated reporting and compliance requirements for six new products:

- Standby for electronic products
- External power supplies
- Digital TV adaptors
- Electric boilers
- Portable air-conditioners
- Single package vertical air-conditioners and heat pumps

and

- to ensure Canada remains competitive and a harmonized leader in reaping the benefits of energy efficiency stock improvements and associated energy savings for all Canadians.

7. Objective and rationale, including the nature of urgent problems where applicable:
Protection of the environment

8. Relevant documents: Canada Gazette, Part I, 12 June 2010, Pages 1538-1617 (Available in English and French)

<p>9. Proposed date of adoption:</p> <p>Proposed date of entry into force:</p>	<p>Normally within 5 to 8 months of publication in the Canada Gazette, Part I.</p> <p>On the date the measure is adopted. The minimum energy-performance standards (MEPS) and the labelling requirements for the above-noted energy-using products come into effect on the diverse dates cited in the Regulations.</p>
<p>10. Final date for comments: 26 August 2010</p>	
<p>11. Text available from: National enquiry point [X], or address, telephone and fax numbers, e-mail and web-site addresses, if available of the other body:</p>	<p>The electronic version of the regulatory text can be downloaded at:</p> <p>http://www.gazette.gc.ca/rp-pr/p1/2010/2010-06-12/pdf/g1-14424.pdf (Canada Gazette)</p> <p>or</p> <p>http://www.gazette.gc.ca/rp-pr/p1/2010/2010-06-12/html/reg4-eng.html (English)</p> <p>http://www.gazette.gc.ca/rp-pr/p1/2010/2010-06-12/html/reg4-fra.html (French)</p>