

Régie de l'énergie - Dossier R-3788-2012

Modification des tarifs et conditions de distribution d'électricité relative à une option d'installation d'un compteur n'émettant pas de radiofréquences

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C A N A D A

PROVINCE DE QUÉBEC  
DISTRICT DE MONTRÉAL

DOSSIER R-3788-2012

RÉGIE DE L'ÉNERGIE

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MODIFICATION DES TARIFS ET  
CONDITIONS DE DISTRIBUTION  
D'ÉLECTRICITÉ RELATIVE À UNE OPTION  
D'INSTALLATION D'UN COMPTEUR  
N'ÉMETTANT PAS DE RADIOFRÉQUENCES

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HYDRO-QUÉBEC

En sa qualité de Distributeur

Demanderesse

-et-

STRATÉGIES ÉNERGÉTIQUES (S.É.)

ASSOCIATION QUÉBÉCOISE DE LUTTE  
CONTRE LA POLLUTION ATMOSPHÉRIQUE  
(AQLPA)

Intervenantes

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**STATE OF VERMONT**

**Legislative Bill S. 214**

**An act relating to customer rights regarding smart meters  
(amended title: "An act relating to the Vermont energy act of 2012")**

Adopted by Senate May 2, 2012 <http://www.leg.state.vt.us/docs/2012/journal/SJ120502.pdf>

(pages 1839-1840, 1905-1906, 1910, 1914 and 1915)

Adopted by House May 4, 2012

<http://www.leg.state.vt.us/docs/2012/journal/HJ120504.pdf#page=152>

(pages 2211, 2244-2246, 2250 and 2253-2255)

Pending approval by governor

Excerpts : s. 15, 15a and part of s. 17

Déposé par:

Stratégies Énergétiques (S.É.)

Association québécoise de lutte contre la pollution atmosphérique (AQLPA)

Le 11 mai 2012

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**compteur n'émettant pas de radiofréquences**

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[...]

\*\*\* Smart Meters \*\*\*

**Sec. 15.**

**30 V.S.A. § 2811 is added to read:**

**§ 2811. SMART METERS; CUSTOMER RIGHTS; REPORTS**

**(a) Definitions.** As used in this section, the following terms shall have the following meanings:

- (1) "Smart meter" means a wired smart meter or a wireless smart meter.
- (2) "Wired smart meter" means an advanced metering infrastructure device using a fixed wire for two-way communication between the device and an electric company.
- (3) "Wireless smart meter" means an advanced metering infrastructure device using radio or other wireless means for two-way communication between the device and an electric company.

**(b) Customer rights.** Notwithstanding any law, order, or agreement to the contrary, an electric company may install a wireless smart meter on a customer's premises, provided the company:

- (1) provides prior written notice to the customer indicating that the meter will use radio or other wireless means for two-way communication between the meter and the company and informing the customer of his or her rights under subdivisions (2) and (3) of this subsection;
- (2) allows a customer to choose not to have a wireless smart meter installed, at no additional monthly or other charge; and
- (3) allows a customer to require removal of a previously installed wireless smart meter for any reason and at an agreed-upon time, without incurring any charge for such removal.

**(c) Reports.** On January 1, 2014 and again on January 1, 2016, the commissioner of public service shall publish a report on the savings realized through the use of smart meters, as well as on the occurrence of any breaches to a company's cyber-security infrastructure. The reports shall be based on electric company data requested by and provided to the commissioner of public service and shall be in a form and in a manner the commissioner deems necessary to accomplish the purposes of this subsection. The reports shall be submitted to the senate committees on finance and on natural resources and energy and the house committees on commerce and economic development and on natural resources and energy.

**(d) Health report.**

(1) On or before January 15, 2013, the commissioner of health and the commissioner of public service shall jointly submit a report to the senate committee on finance and the house committee on commerce and economic development. The report shall include: an update of the department of health's 2012 report entitled "Radio Frequency Radiation and Health: Smart Meters"; a summary of the department's activities monitoring the deployment of wireless smart meters in Vermont, including a representative sample of postdeployment radio frequency level testing; and recommendations relating to evidence-based surveillance on the potential health effects of wireless smart meters.

(2) The commissioner of public service, in consultation with the commissioner of health, shall select and retain an independent expert, not an employee of the state, to perform the research and writing of the report identified in subdivision (1) of this subsection. The commissioner of public service may allocate the costs of retaining the independent expert to electric utilities in accordance with sections 20 and 21 of this title (particular proceedings; personnel; assessment of costs).

**Sec. 15a. INSTALLED WIRELESS SMART METERS**

If an electric company has installed a wireless smart meter as defined in 30 V.S.A. § 2811(a)(3) prior to the effective date of this act, the company shall provide notice of the installation to the applicable customers, and such notice shall include a statement of customer rights as described under 30 V.S.A.

[...]

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## Sec. 17. EFFECTIVE DATES; IMPLEMENTATION

(a) This section and Secs. 1 (renewable energy chapter; goals), 2 (renewable energy chapter; definitions), 3 (SPEED; total renewables targets), 4 (SPEED; standard offer program), 5 (standard offer; prior capacity; interconnection application; report), 7 (renewable energy; further study; report), 8 (greenhouse gas reduction credits), 12 (certificate of public good; findings), 13 (total energy; report), **15 (smart meters; customer rights; reports), 15a (installed wireless smart meters)**, 16a (harvesting and procurement standards), 16b (initial adoption), 16c (resource mapping) and 16d (community supported biomass) **of this act shall take effect on passage.**

[...]

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