### **M.O.,** 2023

## Order 2023-30 of the Minister of Transport and Sustainable Mobility dated 29 November 2023

Highway Safety Code (chapter C-24.2)

Extension of the suspension of the prohibition from driving a road vehicle on bridges P-15020 of autoroute 25 and P-10942 of autoroute 30 subject to a toll under the Act respecting transport infrastructure partnerships unless the amount of the toll and the fees are paid in accordance with that Act

THE MINISTER OF TRANSPORT AND SUSTAINABLE MOBILITY.

Considering section 633.2 of the Highway Safety Code (chapter C-24.2), which provides that the Minister of Transport and Sustainable Mobility may, by order and after consultation with the Société de l'assurance automobile du Québec, suspend the application of a provision of the Code or the regulations for the period specified by the Minister if the Minister considers that it is in the interest of the public and is not likely to compromise highway safety;

Considering that that section provides that the publication requirement set out in section 8 of the Regulations Act (chapter R-18.1) does not apply to an order made under section 633.2;

Considering Ministerial Order 2020-20 (2020, G.O. 2, 3337B), which suspends the prohibition from driving a road vehicle on bridges P-15020 of autoroute 25 and P-10942 of autoroute 30 subject to a toll under the Act respecting transport infrastructure partnerships (chapter P-9.001) unless the amount of the toll and the fees are paid in accordance with that Act if the road vehicle, or in the case of a combination of road vehicles, the motorized road vehicle has a licence plate with green lettering issued by the Société de l'assurance automobile du Québec and a transponder registered for the road vehicle is inside the vehicle and is functioning;

CONSIDERING that that suspension was extended until 1 January 2024 by Ministerial Order 2021-20 (2021, G.O. 2, 3535B);

CONSIDERING that it is expedient to further extend the suspension;

CONSIDERING that the Minister considers that the extension of the suspension is in the interest of the public and is not likely to compromise highway safety;

CONSIDERING that the Société de l'assurance automobile du Québec has been consulted;

#### ORDERS AS FOLLOWS:

- 1. Section 2 of Ministerial Order 2020-20 (2020, G.O. 2, 3337B) is again amended by replacing "1 January 2024" by "1 April 2027".
- **2.** This Order comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

Québec, 29 November 2023

GENEVIÈVE GUILBAULT
Minister of Transport and Sustainable Mobility

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## **M.O.,** 2023

Order 2023-1009 of the Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks dated 29 November 2023

MAKING the Regulation to amend the Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere

THE MINISTER OF THE ENVIRONMENT, THE FIGHT AGAINST CLIMATE CHANGE, WILDLIFE AND PARKS,

CONSIDERING section 2.2 of the Environment Quality Act (chapter Q-2), which provides that the Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks may make regulations determining what information a person or a municipality is required to provide regarding an enterprise, a facility or an establishment that the person or municipality operates;

Considering section 46.2 of the Act, which provides that the Minister may, by regulation, determine the emitters required to report greenhouse gas emissions and the related information and documents to be provided to the Minister;

Considering the Ministerial Order dated 26 September 2007 (2007, G.O. 2, 2833) under which the Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere was made;

Considering the publication in Part 2 of the *Gazette officielle du Québec* of 20 September 2023, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), of a draft Regulation to amend the Regulation

respecting mandatory reporting of certain emissions of contaminants into the atmosphere with a notice that it could be made by the Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks on the expiry of 45 days following that publication;

CONSIDERING the comments received during the consultation and that it is expedient to take them into consideration;

CONSIDERING that it is expedient to make the Regulation with amendments;

ORDERS AS FOLLOWS:

The Regulation to amend the Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere, attached to this Order, is made.

Québec, 29 November 2023

BENOIT CHARETTE Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks

# Regulation to amend the Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere

Environment Quality Act (chapter Q-2, ss. 2.2 and 46.2)

- 1. The Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere (chapter Q-2, r. 15) is amended in the first paragraph of section 1 by inserting "It also applies to all operators whose enterprise, facility or establishment engages in capture, storage, re-use or elimination of any of the contaminants listed in Schedule A.1 or receives transfers of any of those contaminants from another operator's enterprise, facility or establishment" at the end.
- 2. Section 2 is amended by inserting ", as well as certain other situations in which they are subject to the reporting requirements" after "determines the thresholds over which enterprises, facilities or establishments are required to report their emissions in relation to the contaminants associated with those phenomena".
- **3.** The following is inserted after section 6.1.1:
- **"6.1.2.** Any person or municipality that is not referred to in section 6.1 or 6.1.1 and that operates an enterprise, a facility or an establishment that, during a calendar year, engaged in the capture, storage, re-use or elimination of any of the greenhouse gas emissions listed in Schedule A.1, or received transfers of any of those emissions from other operators' enterprises, facilities or establishments is required to report its emissions for that calendar year to the Minister in accordance with this section.

The fifth, sixth and seventh paragraphs of section 6.1 apply to emitters referred to in this section with the necessary modifications.

**6.1.3.** Emitters referred to in this section that operate an enterprise, a facility or an establishment that transfers greenhouse gas emissions listed in Schedule A.1 to an enterprise, facility or establishment of another operator that is subject to the requirement to report its emissions must provide that operator with all the data required for the report for the period concerned.

All emitters referred to in section 6.1.2 and those emitters referred to in sections 6.1 and 6.1.1 that operate an enterprise, a facility or an establishment that engages in one of the activities listed in the first paragraph of section 6.1.2 must, upon ceasing those activities, notify the Minister as soon as possible."

#### **4.** Section 6.2 is amended

- (1) by replacing "6.1 or 6.1.1" in the first paragraph by "6.1., 6.1.1 or 6.1.2";
- (2) by inserting ", and specify, in the case of CO<sub>2</sub> emissions, whether they are attributable to the combustion or use of biomass or biomass fuels" at the end of subparagraph 5 of the first paragraph;
- (3) by inserting the following subparagraph after subparagraph 5 of the first paragraph:
- "(5.1) the total quantity of emissions of each greenhouse gas transferred from another establishment and the quantity of emissions generated by this operation, in metric tons, along with the contact information of the original site for each of those emissions and specify, in the case of CO<sub>2</sub> emissions, whether they are attributable to the combustion or use of biomass or biomass fuels;";
  - (4) by inserting the following subparagraphs after subparagraph iii of subparagraph *b* of subparagraph 8 of the first paragraph:
- "(b.1) the total quantity of emissions captured, stored, re-used, eliminated or transferred out of the establishment for each greenhouse gas and the quantity of emissions generated by each operation, in metric tons, while specifying the emissions type from those listed below, along with the contact information of each operating or transfer site and, in the case of CO<sub>2</sub> emissions, whether they are attributable to the combustion or use of biomass or biomass fuels:
  - i. the annual fixed process CO<sub>2</sub> emissions, in metric tons;
- ii the annual greenhouse gas combustion emissions, in metric tons  $\text{CO}_2$  equivalent;
- iii. the annual other category greenhouse gas emissions, in metric tons  $\text{CO}_2$  equivalent;
- (b.2) the total quantity of emissions of each greenhouse gas transferred from another establishment and the quantity of emissions generated by this operation, in metric tons, while specifying the emissions type from those listed below, along with the contact information of the original site for each emission and, in the case of  $CO_2$  emissions, whether they are attributable to the combustion or use of biomass or biomass fuels:
  - i. the annual fixed process CO<sub>2</sub> emissions, in metric tons;
- ii. the annual greenhouse gas combustion emissions, in metric tons  $\text{CO}_2$  equivalent;
- iii. the annual other category greenhouse gas emissions, in metric tons  $\text{CO}_2$  equivalent;".

- **5.** Section 6.4 is amended by replacing "6.1 or 6.1.1" in the first paragraph by "6.1, 6.1.1 or 6.1.2".
- **6.** Section 6.9 is amended by inserting the following paragraphs after paragraph 7:
- "(7.0.1) the total quantity of greenhouse gas emissions referred to in Schedule A.1 that have been captured, stored, re-used, eliminated or transferred out of the establishment, for each type of emissions, namely
  - i. the annual fixed process CO<sub>2</sub> emissions, in metric tons;
- ii. the annual greenhouse gas combustion emissions, in metric tons CO<sub>2</sub> equivalent;
- iii. the annual other category greenhouse gas emissions, in metric tons  $\text{CO}_2$  equivalent;
- (7.0.2) the total quantity of greenhouse gas emissions referred to in Schedule A.1 that have been transferred from another establishment for each type of emissions, namely
  - i. the annual fixed process CO<sub>2</sub> emissions, in metric tons;
- ii. the annual greenhouse gas combustion emissions, in metric tons CO<sub>2</sub> equivalent;
- iii. the annual other category greenhouse gas emissions, in metric tons CO<sub>2</sub> equivalent; ».
- 7. Section 9 is amended by inserting "6.1.2," after "section 6.1, 6.1.1,".
- **8.** Section 9.4 is amended by inserting "6.1.2," after "section 6.1, 6.1.1,".
- 9. Schedule A.2 is amended
  - (1) in protocol QC.1
- (a) by inserting "or biomethane" after "natural gas" in paragraph 2 of QC.1.3.2 of QC.1.3;
  - (b) in QC.1.5
- i. by inserting "and biomethane" at the end of paragraph 2 of the first paragraph of QC.1.5.1;
- ii. by inserting "and biomethane" after "natural gas" in subparagraph a of equation 1-17 of QC.1.5.4;

iii. by inserting ", biomethane" after "natural gas" in subparagraph *a* of subparagraph 3 of the second paragraph of QC.1.5.5;

(c) in QC.1.7

i. in Table 1-1

a. by inserting the following line after the line "Natural gas" under Gaseous fuels:

Biomethane 38.32

b. by replacing the line "Landfill gas (methane portion)" under Gaseous fuels by the following line:

Landfill gas (methane portion) 37.03

c. by replacing the line "Biogas (methane portion)" under Gaseous fuels by the following line:

Biogas (methane portion) 37.03

ii. in Table 1-3

a. by replacing the line "Landfill gas (methane portion)" under Gaseous fuels and biofuels by the following line:

Landfill gas (methane portion) 1.830 49.41 0.095 2.566 0.019 0.513

b. by replacing the line "Biogas (methane portion)" under Gaseous fuels and biofuels by the following line:

Biogas (methane portion) 1.830 49.41 0.095 2.566 0.019 0.513

iii. by inserting "and biomethane" at the end of the title of Table 1-4;

iv. by inserting "and biomethane" after "natural gas" in the title of Table 1-7;

- (2) in protocol QC.16
- (a) by inserting the following paragraph at the end of the first paragraph of QC.16.2:
- "(19) the total energy consumed, in gigajoules, calculated using the following equation:

QQC.16 (consumed) =  $\sum_{k=0}^{n} HHV_k Fuel_k$ ,

Where

 $Q_{QC.16\,(consumed)}$  = the total quantity of energy consumed annually to generate steam, in gigajoules;

n = Number of fuels consumed;

k = Fuels;

Fuel<sub>k</sub> = Mass or volume of the fuel k combusted annually, expressed

- in bone dry metric tons, when the quantity is expressed as a mass;
- in thousands of cubic metres at standard conditions, when the quantity is expressed as a volume of gas;
  - in kilolitres, when the quantity is expressed as a volume of liquid;
  - in metric tons collected, in the case of municipal solid waste;

 $HHV_k$  = High heat value determined in accordance with QC.1.3.1 or QC.1.3.2, for each type of fuel, expressed

- in gigajoules per bone dry metric ton, in the case of a fuel whose quantity is expressed as a mass;
- in gigajoules per thousand cubic metres, in the case of a fuel whose quantity is expressed as a volume of gas;
- in gigajoules per kilolitre, in the case of a fuel whose quantity is expressed as a volume of liquid.";
- (b) by inserting the following subparagraph at the end of paragraph 1 of QC.16.3.2 of QC.16.3:
- "(c) for other fuels listed in Table 1-2, in accordance with QC.1.3.1, QC.1.3.2 or QC.1.3.3;";
  - (3) by replacing Table 17-1 of QC.17.4 in protocol QC.17 by the following:

"Table 17-1. Default greenhouse gas emission factors for Canadian provinces and certain North American markets, in metric tons CO₂ equivalent per megawatt-hour

| Canadian provinces and North American markets   | Default emission<br>factor (metric ton<br>GHG/MWh) |  |  |
|---|--|--|--|
| Newfoundland and Labrador   | 0.016  |  |  |
| Nova Scotia   | 0.664  |  |  |
| New Brunswick   | 0.292  |  |  |
| Québec  | 0.001  |  |  |
| Ontario   | 0.028  |  |  |
| Manitoba  | 0.002  |  |  |
| Vermont  New England Independent System Operator (NE-ISO), including all or part of the following states:  - Connecticut  | 0.005  |  |  |
| - Massachusetts   |  |  |  |
| - Maine   | 0.266  |  |  |
| - Rhode Island  |  |  |  |
| - Vermont   |  |  |  |
| - New Hampshire   |  |  |  |
| Pennsylvania Jersey Maryland Interconnection Regional Transmission Organization (PJM-RTO), including all or part of the following states:  North Carolina  Delaware  Indiana  Illinois  Kentucky  Maryland  Michigan  New Jersey  Ohio  Pennsylvania  Tennessee  Virginia | 0.439  |  |  |
| - West Virginia   |  |  |  |
| - District of Columbia  |  |  |  |

| Midwest Independent Transmission System Operator (MISO-RTO), including all or part of the following states: - Arkansas - North Dakota - South Dakota - Minnesota - Iowa - Missouri - Wisconsin |       |
|--|-------|
| - Illinois<br>- Michigan<br>- Indiana<br>- Montana   | 0.484 |
| - Kentucky<br>- Texas<br>- Louisiana   |       |
| - Mississippi<br>- Manitoba  |       |
| Southwest Power Pool (SPP), including all or part of the following states:  - Kansas  - Oklahoma   |       |
| - Colorado - Nebraska - New Mexico   |       |
| - Texas - Louisiana - Missouri   | 0.478 |
| - Arkansas<br>- Iowa<br>- Minnesota  |       |
| - Montana<br>- North Dakota<br>- South Dakota  |       |
| - Wyoming  |       |

(4) in protocol QC.29

 $\it (a)$  by replacing the line "Component type" in Table 29-1 of QC.29.6 by the following line:

| Component type | Components not in detection survey | Components in detection survey    |
|----------------|------------------------------------|-----------------------------------|
|                | Naturas gas<br>(metric tons/hour)  | Naturas gas<br>(metric tons/hour) |

(b) in Table 29-6 of QC.29.6

i. by replacing the line "Generic Piston Pump" under Pumps by the following line:

| Generic Piston | 0.5917 | 0.0005 | 0.000027 | 0.0091 | -  |
|----------------|--------|--------|----------|--------|----|
| i unip         |        |        |          |        |    |
|                |        |        |          |        | ". |

| Generic<br>Diaphragm<br>Pump | 1.0542 | 0.00202 | 0.000059 | 0.0167 | - |
|------------------------------|--------|---------|----------|--------|---|

**10.** This Regulation comes into force on 1 January 2024.

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