

# 2017 Annual End-Use of Natural Gas Survey

**CONFIDENTIAL once completed.**

Selon nos dossiers votre langue de préférence est l'anglais, si vous préférez recevoir ce document en français, veuillez nous appeler au numéro sans frais suivant : 1-877-604-7828 ou ATS 1-855-382-7745

This information is collected under the authority of the *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S-19.  
**COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THIS ACT.**

## Introduction

### Survey purpose

The purpose of this survey is to obtain information on the supply of, and/or demand for, energy in Canada. This information serves as an important indicator of Canadian economic performance, and is used by all levels of government in establishing informed policies in the energy area. The private sector also uses this information in the corporate decision-making process.

Your information may also be used by Statistics Canada for other statistical and research purposes.

### Security of emails and faxes

Statistics Canada advises you that there could be a risk of disclosure during facsimile or email. However upon receipt, Statistics Canada will provide the guaranteed level of protection afforded all information collected under the authority of the *Statistics Act*.

**Note:** Our online questionnaires are secure, there is no risk of data interception when responding to Statistics Canada online surveys.

### Confidentiality

The *Statistics Act* protects the confidentiality of information collected by Statistics Canada.

### Data-sharing agreements

To reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to keep the data confidential and use them only for statistical purposes.

Information on confidentiality, data-sharing agreements and record linkages can be found on the last page of this questionnaire.

**Please return the questionnaire within 20 days.**

**Please mail the completed questionnaire in the enclosed envelope or fax it to Statistics Canada at 1-800-755-5514.**

If you are unable to complete within 20 days **OR** if you need help, call us at **1-877-604-7828** or **TTY 1-855-382-7745**.

Statistics Canada  
Operations and Integration Division  
150 Tunney's Pasture Driveway  
Ottawa, Ontario K1A 0T6

**Visit our website, [www.statcan.gc.ca](http://www.statcan.gc.ca)**

## Reporting instructions

- Please print in ink.
- **Report** all quantities in gigajoules.
- Percentages should be rounded to whole numbers.
- Do not report in decimals. Round all values to the nearest whole number.
- When precise figures are not available, please provide your best estimates.
- Consult the reporting guide at [www.statcan.gc.ca/guides-e](http://www.statcan.gc.ca/guides-e) for further information.

## Business or organization and contact information

1. Please **provide** the business or organization's **legal and operating name**.

Legal name

Operating name (if applicable)

2. Please **provide the contact information** of the designated business or organization **contact person** for this questionnaire.

**Note:** The designated contact person is the person who should receive this questionnaire.

The designated contact person may not always be the one who actually completes the questionnaire.

First name

Last name

Title

Preferred language of communication

☐

English

☐

French

Mailing address (number and street)

City

Province, territory or state

Postal code or ZIP code

Example: A9A 9A9 or 12345-1234

Country

Email address

Example: user@example.gov.ca

Telephone number (including area code)

Example: 123-123-1234

Extension number  
(if applicable)

Fax number (including area code)

Example: 123-123-1234

INFORMATION COPY  
DO NOT USE TO REPORT

3. Please **provide the current operational status** of the business or organization identified by the legal and operating name.

B00323

1 ☐ Operational → **Go to question 4**

2 ☐ Not currently operational

e.g., temporarily or permanently closed, change of ownership

Why is this business or organization not currently operational?

B00309

2 ☐ Seasonal operations → **Go to question 3a.**

3 ☐ Ceased operations → **Go to question 3b.**

4 ☐ Sold operations → **Go to question 3c.**

5 ☐ Amalgamated with other businesses or organizations → **Go to question 3d.**

6 ☐ Temporarily inactive but will re-open → **Go to question 3e.**

7 ☐ No longer operating due to other reasons → **Go to question 3f.**

### 3a. Seasonal operations

When did this business or organization close for the season?

Date B00217

YYYY				MM		DD	

When does this business or organization expect to resume operations?

Date B00218

YYYY				MM		DD	

 → **Go to question 4**

### 3b. Ceased operations

When did this business or organization cease operations?

Date B00211

YYYY				MM		DD	

Why did this business or organization cease operations?

B00311

1 ☐ Bankruptcy

2 ☐ Liquidation

3 ☐ Dissolution

4 ☐ Other  
Specify the other reasons for ceased operations

B00312

→ **Go to question 4**

### 3c. Sold operations

When was this business or organization sold?

B00212  
Date YYYY MM DD

What is the legal name of the buyer?

B00406

→ Go to question 4

### 3d. Amalgamated with other businesses or organizations

When did this business or organization amalgamate?

B00213  
Date YYYY MM DD

What is the legal name of the resulting or continuing business or organization?

B00407

What are the legal names of the other amalgamated businesses or organizations?

B00408

→ Go to question 4

### 3e. Temporarily inactive but will re-open

When did this business or organization become temporarily inactive?

B00214  
Date YYYY MM DD

When does this business or organization expect to resume operations?

B00215  
Date YYYY MM DD

Why is this business or organization temporarily inactive?

B00313

→ Go to question 4

### 3f. No longer operating due to other reasons

When did this business or organization cease operations?

B00216  
Date YYYY MM DD

Why did this business or organization cease operations?

B00314

INFORMATION COPY  
DO NOT USE TO REPORT

4. Please **verify or provide the current main activity** of the business or organization identified by the legal and operating name.

**Note:** The described activity was assigned using the North American Industry Classification System (NAICS).

B05002

1 ☐ This is the current main activity. → **Go to next section**

2 ☐ This **is not** the current main activity.

Please provide a **brief but precise description** of this business or organization's **main activity**.

e.g., breakfast cereal manufacturing, shoe store, software development

B05003



5. Was this business or organization's main activity ever classified as:

B05111

1 ☐ **Yes**

2 ☐ **No → Go to next section**

6. When did the main activity change?

Date

	YYYY	MM	DD
B00219	<input type="text"/>	<input type="text"/>	<input type="text"/>

INFORMATION COPY  
DO NOT USE TO REPORT

## Industry characteristics

### Sales by type of industrial consumers

1. To which types of **industrial consumers** did this business deliver **natural gas**?

Select all that apply.

**Exclude:** quantities delivered to natural gas transmission pipelines, gas storage facilities and other gas distributors (including municipalities and co-ops).

- B71006\_c1 ☐ Electric power generation establishments → If selected, complete question 2
- B71006\_c2 ☐ Agriculture, hunting, and trapping establishments → If selected, complete question 3
- B71006\_c3 ☐ Mining, oil and gas extraction establishments → If selected, complete question 4
- B71006\_c4 ☐ Forestry logging and support activity establishments → If selected, complete question 5
- B71006\_c5 ☐ Construction establishments → If selected, complete question 6
- B71006\_c6 ☐ Manufacturing establishments → If selected, complete question 7
- B71006\_c7 ☐ No direct deliveries to industrial consumers → If selected, complete question 8

### Sales to industrial consumers for end-use

2. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **electric power generation establishments**?

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

#### Quantity in GJ

E65017\_c1\_g1

E65017\_c1\_g2

E65017\_c1\_g3

E65017\_c1\_g4

E65017\_c1\_g5

E65017\_c1\_g6

E65017\_c1\_g7

E65017\_c1\_g8

E65017\_c1\_g9

E65017\_c1\_g10

E65017\_c1\_g11

E65017\_c1\_g12

E65017\_c1\_g13

E65000

**Total quantity of natural gas delivered to electric power generation establishments.**

3. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **agriculture, hunting, and trapping establishments**?

**Quantity in GJ**

a. Newfoundland and Labrador .....

E65017\_c2\_g1

b. Prince Edward Island .....

E65017\_c2\_g2

c. Nova Scotia .....

E65017\_c2\_g3

d. New Brunswick .....

E65017\_c2\_g4

e. Quebec .....

E65017\_c2\_g5

f. Ontario .....

E65017\_c2\_g6

g. Manitoba .....

E65017\_c2\_g7

h. Saskatchewan .....

E65017\_c2\_g8

i. Alberta .....

E65017\_c2\_g9

j. British Columbia .....

E65017\_c2\_g10

k. Yukon .....

E65017\_c2\_g11

l. Northwest Territories .....

E65017\_c2\_g12

m. Nunavut .....

E65017\_c2\_g13

**Total quantity of natural gas delivered to agriculture, hunting, and trapping establishments.**

E65010

INFORMATION COPY  
DO NOT USE TO REPORT

4. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **mining, oil and gas extraction establishments**?

**Quantity in GJ**

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

E65017\_c3\_g1

E65017\_c3\_g2

E65017\_c3\_g3

E65017\_c3\_g4

E65017\_c3\_g5

E65017\_c3\_g6

E65017\_c3\_g7

E65017\_c3\_g8

E65017\_c3\_g9

E65017\_c3\_g10

E65017\_c3\_g11

E65017\_c3\_g12

E65017\_c3\_g13

E65020

**Total quantity of natural gas delivered to mining, oil and gas extraction establishments.**

INFORMATION COPY  
DO NOT USE TO REPORT



5. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **forestry logging and support activity establishments**?

**Quantity in GJ**

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

E65017\_c4\_g1

E65017\_c4\_g2

E65017\_c4\_g3

E65017\_c4\_g4

E65017\_c4\_g5

E65017\_c4\_g6

E65017\_c4\_g7

E65017\_c4\_g8

E65017\_c4\_g9

E65017\_c4\_g10

E65017\_c4\_g11

E65017\_c4\_g12

E65017\_c4\_g13

E65030

**Total quantity of natural gas delivered to forestry logging and support activity establishments.**

INFORMATION COPY  
DO NOT USE TO REPORT

6. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **construction establishments**?

**Quantity in GJ**

a. Newfoundland and Labrador .....

E65017\_c5\_g1

b. Prince Edward Island .....

E65017\_c5\_g2

c. Nova Scotia .....

E65017\_c5\_g3

d. New Brunswick .....

E65017\_c5\_g4

e. Quebec .....

E65017\_c5\_g5

f. Ontario .....

E65017\_c5\_g6

g. Manitoba .....

E65017\_c5\_g7

h. Saskatchewan .....

E65017\_c5\_g8

i. Alberta .....

E65017\_c5\_g9

j. British Columbia .....

E65017\_c5\_g10

k. Yukon .....

E65017\_c5\_g11

l. Northwest Territories .....

E65017\_c5\_g12

m. Nunavut .....

E65017\_c5\_g13

**Total quantity of natural gas delivered to construction establishments.**

E65040

INFORMATION COPY  
DO NOT USE TO REPORT

7. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **manufacturing establishments**?

**Quantity in GJ**

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

E65017\_c6\_g1

E65017\_c6\_g2

E65017\_c6\_g3

E65017\_c6\_g4

E65017\_c6\_g5

E65017\_c6\_g6

E65017\_c6\_g7

E65017\_c6\_g8

E65017\_c6\_g9

E65017\_c6\_g10

E65017\_c6\_g11

E65017\_c6\_g12

E65017\_c6\_g13

E65050

**Total quantity of natural gas delivered to manufacturing establishments.**

INFORMATION COPY  
DO NOT USE TO REPORT

## Sales to commercial consumers for end-use

### 8. To which types of **commercial consumers** did this business deliver **natural gas**?

Select all that apply.

**Exclude:** quantities delivered to natural gas transmission pipelines for further distribution.  
quantities delivered to natural gas storage facilities and other gas distributors (**including** municipalities and co-ops).

- B71007\_c1 ☐ Road transportation establishments → If selected, complete question 9
- B71007\_c2 ☐ Retail pump establishments → If selected, complete question 10
- B71007\_c3 ☐ Pipeline transportation establishments → If selected, complete question 11
- B71007\_c4 ☐ Public administration establishments → If selected, complete question 12
- B71007\_c5 ☐ Other commercial and institutional establishments → If selected, complete question 13
- B71007\_c6 ☐ No direct deliveries to commercial consumers → If selected, complete question 14

### 9. What was the **quantity** in **gigajoules (GJ)** of **natural gas** delivered to **road transportation establishments**?

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

#### Quantity in GJ

E65018\_c1\_g1

E65018\_c1\_g2

E65018\_c1\_g3

E65018\_c1\_g4

E65018\_c1\_g5

E65018\_c1\_g6

E65018\_c1\_g7

E65018\_c1\_g8

E65018\_c1\_g9

E65018\_c1\_g10

E65018\_c1\_g11

E65018\_c1\_g12

E65018\_c1\_g13

E65060

**Total quantity of natural gas delivered to road transportation establishments.**

10. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **retail pump establishments**?

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

**Quantity in GJ**

E65018\_c2\_g1

E65018\_c2\_g2

E65018\_c2\_g3

E65018\_c2\_g4

E65018\_c2\_g5

E65018\_c2\_g6

E65018\_c2\_g7

E65018\_c2\_g8

E65018\_c2\_g9

E65018\_c2\_g10

E65018\_c2\_g11

E65018\_c2\_g12

E65018\_c2\_g13

E65070

**Total quantity of natural gas delivered to retail pump establishments.**

INFORMATION COPY  
DO NOT USE TO REPORT

11. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **pipeline transportation establishments**?

**Include** only natural gas used as fuel by the establishment.

**Quantity in GJ**

a. Newfoundland and Labrador .....

E65018\_c3\_g1

b. Prince Edward Island .....

E65018\_c3\_g2

c. Nova Scotia .....

E65018\_c3\_g3

d. New Brunswick .....

E65018\_c3\_g4

e. Quebec .....

E65018\_c3\_g5

f. Ontario .....

E65018\_c3\_g6

g. Manitoba .....

E65018\_c3\_g7

h. Saskatchewan .....

E65018\_c3\_g8

i. Alberta .....

E65018\_c3\_g9

j. British Columbia .....

E65018\_c3\_g10

k. Yukon .....

E65018\_c3\_g11

l. Northwest Territories .....

E65018\_c3\_g12

m. Nunavut .....

E65018\_c3\_g13

**Total quantity of natural gas delivered to pipeline transportation establishments.**

E65080

INFORMATION COPY  
DO NOT USE TO REPORT

12. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **public administration establishments**?

**Quantity in GJ**

a. Newfoundland and Labrador .....

E65018\_c4\_g1

b. Prince Edward Island .....

E65018\_c4\_g2

c. Nova Scotia .....

E65018\_c4\_g3

d. New Brunswick .....

E65018\_c4\_g4

e. Quebec .....

E65018\_c4\_g5

f. Ontario .....

E65018\_c4\_g6

g. Manitoba .....

E65018\_c4\_g7

h. Saskatchewan .....

E65018\_c4\_g8

i. Alberta .....

E65018\_c4\_g9

j. British Columbia .....

E65018\_c4\_g10

k. Yukon .....

E65018\_c4\_g11

l. Northwest Territories .....

E65018\_c4\_g12

m. Nunavut .....

E65018\_c4\_g13

**Total quantity of natural gas delivered to public administration establishments.**

E65090

INFORMATION COPY  
DO NOT USE TO REPORT

13. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **other commercial and institutional establishments**?

**Quantity in GJ**

a. Newfoundland and Labrador .....

E65018\_c5\_g1

b. Prince Edward Island .....

E65018\_c5\_g2

c. Nova Scotia .....

E65018\_c5\_g3

d. New Brunswick .....

E65018\_c5\_g4

e. Quebec .....

E65018\_c5\_g5

f. Ontario .....

E65018\_c5\_g6

g. Manitoba .....

E65018\_c5\_g7

h. Saskatchewan .....

E65018\_c5\_g8

i. Alberta .....

E65018\_c5\_g9

j. British Columbia .....

E65018\_c5\_g10

k. Yukon .....

E65018\_c5\_g11

l. Northwest Territories .....

E65018\_c5\_g12

m. Nunavut .....

E65018\_c5\_g13

**Total quantity of natural gas delivered to other commercial and institutional establishments.**

E65100

INFORMATION COPY  
DO NOT USE TO REPORT



## Sales to residential consumers for end-use

### 14. Did this business deliver **natural gas** to **residential consumers**?

**Include:** single residential meter service (i.e., single family dwelling) and bulk residential meter service (i.e., apartments, condominiums, etc.).

**Exclude:** quantities delivered to natural gas transmission pipelines, gas storage facilities and other gas distributors (including municipalities and co-ops).

B05108 1 ☐ Yes → If selected, complete question 15

2 ☐ No

### 15. What was the **quantity** in **gigajoules (GJ)** of **natural gas** delivered to **residential consumers**?

#### Quantity in GJ

- a. Newfoundland and Labrador .....
- b. Prince Edward Island .....
- c. Nova Scotia .....
- d. New Brunswick .....
- e. Quebec .....
- f. Ontario .....
- g. Manitoba .....
- h. Saskatchewan .....
- i. Alberta .....
- j. British Columbia .....
- k. Yukon .....
- l. Northwest Territories .....
- m. Nunavut .....

E65019\_g1

E65019\_g2

E65019\_g3

E65019\_g4

E65019\_g5

E65019\_g6

E65019\_g7

E65019\_g8

E65019\_g9

E65019\_g10

E65019\_g11

E65019\_g12

E65019\_g13

E65110

**Total quantity of natural gas delivered to residential consumers.**

## Heat value of delivered natural gas

### 16. What was the **average heating value** of delivered **natural gas** in **gigajoules** per thousand cubic metres (GJ per 10<sup>3</sup>m<sup>3</sup>)? .....

B40109

INFORMATION COPY  
DO NOT USE TO REPORT

## Changes or events

17. Please indicate below, any changes or events that may have affected the reported values for this business or organization compared to the last reporting period.

Mark all that apply.

B00302\_t1

☐

Strike or lockout

B00302\_t2

☐

Exchange rate impact

B00302\_t3

☐

Price changes in goods or services sold

B00302\_t4

☐

Contracting out

B00302\_t5

☐

Organizational change

B00302\_t6

☐

Price changes in labour or raw materials

B00302\_t7

☐

Natural disaster

B00302\_t8

☐

Recession

B00302\_t9

☐

Change in product line

B00302\_t10

☐

Sold business units

B00302\_t11

☐

Expansion

B00302\_t12

☐

New/lost contract

B00302\_t13

☐

Plant closures

B00302\_t14

☐

Acquisition of business units

B00302\_t15

☐

Other change or event — please specify:

B00302\_t16

**OR**

B00302\_t17

☐

No change or event

INFORMATION COPY  
DO NOT USE TO REPORT

## Contact person

18. Statistics Canada may need to contact the person who completed this questionnaire for further information.

If the contact person is the same as on cover page, please check ☐ → **Go to "Feedback"**

**Otherwise, who is the best person to contact about this questionnaire?**

First name

Last name

Title

Email address (example: user@example.gov.ca)

Y. D. R.

Telephone number (including area code)

Example: 123-123-1234

Extension number

(if applicable)

Fax number (including area code)

Example: 123-123-1234

REF

## Feedback

19. How long did it take to complete this questionnaire?

**Include** the time spent gathering the necessary information. ....

Hours

Minutes

20. We invite your comments about this questionnaire.

B00002

INFO  
DO NOT

## General information

### Confidentiality

#### Your answers are confidential.

Statistics Canada is prohibited by law from releasing any information it collects which could identify any person, business, or organization, unless consent has been given by the respondent or as permitted by the *Statistics Act*. Statistics Canada will use the information from this survey for statistical purposes.

### Data-sharing agreements

To reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to keep the data confidential and use them only for statistical purposes. Statistics Canada will only share data from this survey with those organizations that have demonstrated a requirement to use the data.

**Section 11** of the *Statistics Act* provides for the sharing of information with provincial and territorial statistical agencies that meet certain conditions. These agencies must have the legislative authority to collect the same information, on a mandatory basis, and the legislation must provide substantially the same provisions for confidentiality and penalties for disclosure of confidential information as the *Statistics Act*. Because these agencies have the legal authority to compel businesses to provide the same information, consent is not requested and businesses may not object to the sharing of the data.

For this survey, there are **Section 11** agreements with the provincial and territorial statistical agencies of Newfoundland and Labrador, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba,

Saskatchewan, Alberta, British Columbia and the Yukon. The shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

**Section 12** of the *Statistics Act* provides for the sharing of information with federal, provincial or territorial government organizations. Under **Section 12**, you may refuse to share your information with any of these organizations by writing a letter of objection to the Chief Statistician and returning it with the completed questionnaire. Please specify the organizations with which you do not want to share your data.

For this survey, there are **Section 12** agreements with the statistical agencies of Prince Edward Island, the Northwest Territories and Nunavut as well as with the Newfoundland and Labrador Department of Natural Resources, the Ministère de l'énergie et des ressources naturelles du Québec, the Manitoba Department of Mineral Resources, Alberta Energy, the British Columbia Ministry of Energy and Mines, the British Columbia Ministry of Natural Gas Development, National Energy Board, Natural Resources Canada and Environment Canada.

For agreements with provincial and territorial government organizations, the shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

### Record linkages

To enhance the data from this survey and to minimize the reporting burden, Statistics Canada may combine it with information from other surveys or from administrative sources.

**Thank you for completing this questionnaire.**  
**Please retain a copy for your records.**  
**Visit our website, [www.statcan.gc.ca](http://www.statcan.gc.ca)**