

2016 Annual End-Use of Natural Gas Survey

CONFIDENTIAL once completed.

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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

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 for further information.

Business or organization and contact information

1. Please **verify or provide** the business or organization's **legal and operating name** and correct where needed.

Note: Legal name modifications should only be done to correct a spelling error or typo.

Legal name

Operating name (if applicable)

2. Please **verify or provide the contact information** of the designated business or organization contact person for this questionnaire and correct where needed.

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

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

B00323

001 Operational → Go to question 4

002 Not currently operational

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

Why is this business or organization not currently operational?

B00309

002 Seasonal operations → Go to question 3a.

003 Ceased operations → Go to question 3b.

004 Sold operations → Go to question 3c.

005 Amalgamated with (an) other business(es) or organization(s) → Go to question 3d.

006 Temporarily inactive but will re-open → Go to question 3e.

007 No longer operating due to other reason(s) → Go to question 3f.

3a. Seasonal operations

When did this business or organization close for the season?

Date B00217

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

When does this business or organization expect to resume operations?

Date B00218

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

 → Go to question 4

3b. Ceased operations

When did this business or organization cease operations?

Date B00211

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

Why did this business or organization cease operations?

B00311

001 Bankruptcy

002 Liquidation

003 Dissolution

004 Other reasons — specify:

B00312

→ Go to question 4

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3c. Sold operations

When was this business or organization sold?

Date B00212

What is the legal name of the buyer?

B00406

→ Go to question 4

3d. Amalgamated with (an) other business(es) or organization(s)

When did this business or organization amalgamate?

Date B00213

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

B00407

What is(are) the legal name(s) of the other amalgamated business(es) or organization(s)?

B00408

→ Go to question 4

3e. Temporarily inactive but will re-open

When did this business or organization become temporarily inactive?

Date B00214

When does this business or organization expect to resume operations?

Date B00215

Why is this business or organization temporarily inactive?

B00313

→ Go to question 4

3f. No longer operating due to other reason(s)

When did this business or organization cease operations?

Date B00216

Why did this business or organization cease operations?

B00314

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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

#{NAICS_Title_E.Prefill}

001



Go to next section

002

Other 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

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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.

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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 <input type="text"/>
b. Prince Edward Island	E65017_c2_g2 <input type="text"/>
c. Nova Scotia	E65017_c2_g3 <input type="text"/>
d. New Brunswick	E65017_c2_g4 <input type="text"/>
e. Quebec	E65017_c2_g5 <input type="text"/>
f. Ontario	E65017_c2_g6 <input type="text"/>
g. Manitoba	E65017_c2_g7 <input type="text"/>
h. Saskatchewan	E65017_c2_g8 <input type="text"/>
i. Alberta	E65017_c2_g9 <input type="text"/>
j. British Columbia	E65017_c2_g10 <input type="text"/>
k. Yukon	E65017_c2_g11 <input type="text"/>
l. Northwest Territories	E65017_c2_g12 <input type="text"/>
m. Nunavut	E65017_c2_g13 <input type="text"/>
Total quantity of natural gas delivered to agriculture, hunting, and trapping establishments.	E65010 <input type="text"/>

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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	E65017_c3_g1 <input type="text"/>
b. Prince Edward Island	E65017_c3_g2 <input type="text"/>
c. Nova Scotia	E65017_c3_g3 <input type="text"/>
d. New Brunswick	E65017_c3_g4 <input type="text"/>
e. Quebec	E65017_c3_g5 <input type="text"/>
f. Ontario	E65017_c3_g6 <input type="text"/>
g. Manitoba	E65017_c3_g7 <input type="text"/>
h. Saskatchewan	E65017_c3_g8 <input type="text"/>
i. Alberta	E65017_c3_g9 <input type="text"/>
j. British Columbia	E65017_c3_g10 <input type="text"/>
k. Yukon	E65017_c3_g11 <input type="text"/>
l. Northwest Territories	E65017_c3_g12 <input type="text"/>
m. Nunavut	E65017_c3_g13 <input type="text"/>

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

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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	E65017_c4_g1 <input type="text"/>
b. Prince Edward Island	E65017_c4_g2 <input type="text"/>
c. Nova Scotia	E65017_c4_g3 <input type="text"/>
d. New Brunswick	E65017_c4_g4 <input type="text"/>
e. Quebec	E65017_c4_g5 <input type="text"/>
f. Ontario	E65017_c4_g6 <input type="text"/>
g. Manitoba	E65017_c4_g7 <input type="text"/>
h. Saskatchewan	E65017_c4_g8 <input type="text"/>
i. Alberta	E65017_c4_g9 <input type="text"/>
j. British Columbia	E65017_c4_g10 <input type="text"/>
k. Yukon	E65017_c4_g11 <input type="text"/>
l. Northwest Territories	E65017_c4_g12 <input type="text"/>
m. Nunavut	E65017_c4_g13 <input type="text"/>

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

6. What was the **quantity in gigajoules (GJ)** of **natural gas** delivered to **construction 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_c5_g1

E65017_c5_g2

E65017_c5_g3

E65017_c5_g4

E65017_c5_g5

E65017_c5_g6

E65017_c5_g7

E65017_c5_g8

E65017_c5_g9

E65017_c5_g10

E65017_c5_g11

E65017_c5_g12

E65017_c5_g13

E65040

Total quantity of natural gas delivered to construction establishments.

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

Quantity in GJ

a. Newfoundland and Labrador	E65017_c6_g1 <input type="text"/>
b. Prince Edward Island	E65017_c6_g2 <input type="text"/>
c. Nova Scotia	E65017_c6_g3 <input type="text"/>
d. New Brunswick	E65017_c6_g4 <input type="text"/>
e. Quebec	E65017_c6_g5 <input type="text"/>
f. Ontario	E65017_c6_g6 <input type="text"/>
g. Manitoba	E65017_c6_g7 <input type="text"/>
h. Saskatchewan	E65017_c6_g8 <input type="text"/>
i. Alberta	E65017_c6_g9 <input type="text"/>
j. British Columbia	E65017_c6_g10 <input type="text"/>
k. Yukon	E65017_c6_g11 <input type="text"/>
l. Northwest Territories	E65017_c6_g12 <input type="text"/>
m. Nunavut	E65017_c6_g13 <input type="text"/>

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Total quantity of natural gas delivered to manufacturing establishments.	E65050 <input type="text"/>
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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**?

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

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.

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

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.

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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

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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 <input type="text"/>
b. Prince Edward Island	E65018_c4_g2 <input type="text"/>
c. Nova Scotia	E65018_c4_g3 <input type="text"/>
d. New Brunswick	E65018_c4_g4 <input type="text"/>
e. Quebec	E65018_c4_g5 <input type="text"/>
f. Ontario	E65018_c4_g6 <input type="text"/>
g. Manitoba	E65018_c4_g7 <input type="text"/>
h. Saskatchewan	E65018_c4_g8 <input type="text"/>
i. Alberta	E65018_c4_g9 <input type="text"/>
j. British Columbia	E65018_c4_g10 <input type="text"/>
k. Yukon	E65018_c4_g11 <input type="text"/>
l. Northwest Territories	E65018_c4_g12 <input type="text"/>
m. Nunavut	E65018_c4_g13 <input type="text"/>
Total quantity of natural gas delivered to public administration establishments.	E65090 <input type="text"/>

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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 <input type="text"/>
b. Prince Edward Island	E65018_c5_g2 <input type="text"/>
c. Nova Scotia	E65018_c5_g3 <input type="text"/>
d. New Brunswick	E65018_c5_g4 <input type="text"/>
e. Quebec	E65018_c5_g5 <input type="text"/>
f. Ontario	E65018_c5_g6 <input type="text"/>
g. Manitoba	E65018_c5_g7 <input type="text"/>
h. Saskatchewan	E65018_c5_g8 <input type="text"/>
i. Alberta	E65018_c5_g9 <input type="text"/>
j. British Columbia	E65018_c5_g10 <input type="text"/>
k. Yukon	E65018_c5_g11 <input type="text"/>
l. Northwest Territories	E65018_c5_g12 <input type="text"/>
m. Nunavut	E65018_c5_g13 <input type="text"/>
Total quantity of natural gas delivered to other commercial and institutional establishments.	E65100 <input type="text"/>

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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

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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 10³m³)?

B40109

Changes and events that affected the business or organization

1. Indicate 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 – specify:

B00302_t16

OR

B00302_t17

No change or event

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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