

Electric Power Generating Stations Annual Survey 2011 Reporting Guide

This guide is designed to assist you as you complete the 2011
Electric Power Generating Stations Annual Survey.
Help Line: 613-951-5419

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*. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to Information Act* or any other legislation. Therefore, for example, the Canada Revenue Agency cannot access identifiable survey records from Statistics Canada.

Information from this survey will be used for statistical purposes only and will be published in aggregate form only.

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A – General Information

Survey Purpose

The purpose of this survey is to obtain information on the electricity generating capacity in Canada. This information is used by all levels of government in establishing informed policies in the energy area. In the case of public utilities, it is used by government agencies to fulfill their regulatory responsibilities. The private sector also uses this information in the corporate decision-making process.

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 must 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 Alberta Ministry of Energy, the British Columbia Ministry of Energy and Mines, the 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.

B – Reporting Instructions

To reduce your burden of response, the attached computer print-out contains the data we have on file for each of your generating station(s) as of **December 31, 2011**. We will continue to pre-fill this form unless otherwise notified.

Only report generating stations in which this company is the majority or sole owner.

Review all information associated with each generating station and indicate any additions, deletions and revisions on the pre-filled print-out.

If a new generating station was commissioned during the reference year of this survey, please complete all the questions on the form provided.

If a generating station is no longer in operation, please write “**decommissioned**” by the station name.

Name-plate rating should be reported except where, due to **permanent changes** (such as an upgrade or a replacement), they would be inappropriate.

Data completed by Statistics Canada includes: **RespID, Business Number, NAICS (North America Industrial Classification System) and SIC**.

If the information requested is unknown, please provide your **best estimate**.

C – Revisions

Located on the front page of the questionnaire, please indicate the status of this return in the appropriate box – **Revisions attached** or **No Revisions**.

D – Station Name

Each station should be reported separately, as applicable. Indicate the name of the station. Also indicate the provincial location of each station.

E – Station Type

Indicate which type of station is present – Combustion Turbine, Hydraulic (Hydro) Turbine, Internal Combustion Turbine, Solar, Nuclear Steam Turbine, Conventional Steam Turbine, Tidal Power Turbine or Wind Power Turbine.

F – Station Latitude and Longitude

If known please indicate as applicable.

G – Standby Status

If this station is a standby facility (a unit whose operation is not part of the planned load), please write “**yes**”.

If this station is **not** a standby facility, please write “**no**”.

H – Principal Fuel or Water Source

Indicate the “primary” fuel used at this station. In the case of Hydro stations, name the river or lake utilized.

If this is a co-generation facility and the steam turbine is operated using recaptured waste heat, please indicate steam as the fuel source.

I – Station Detail

Indicate the station unit ID name and or unit number, the commission year of the unit, the unit’s capacity and total capacity of the station (**report capacity in kilowatts**).

Thank you for your participation.