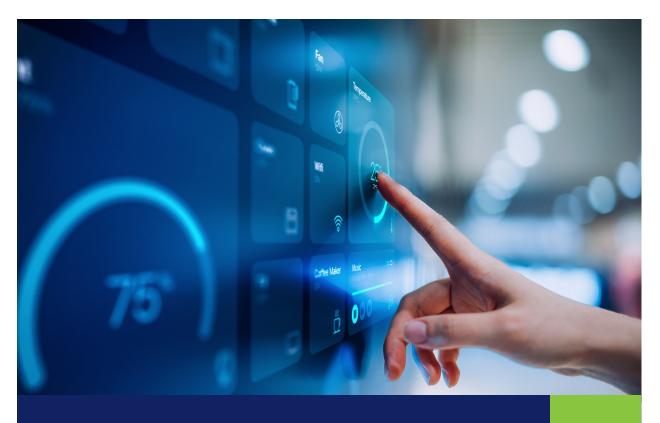
Natural Resources



⊘ 50001 Ready[™]

Program Guide Canada



50001 Ready Program Guide Canada

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Background

Natural Resources Canada (NRCan), in collaboration with the United States Department of Energy (US DOE), offers the 50001 Ready Canada program (50001 Ready), which is a Canadian version of the American 50001 Ready program.

50001 Ready recognizes Canadian facilities that demonstrate energy management leadership and improved energy performance. Both the American and Canadian programs require that applicants attest to completing a set of tasks that align with the overall structure of the International Organization for Standardization (ISO) 50001:2018 Energy management system standard (ISO 50001). Applicants must measure and report energy performance and improvement to have the facility receive 50001 Ready Canada recognition (Ready recognition or Ready recognized).

50001 Ready provides the framework and tools for facilities to implement a structured energy management system, continuously improve energy performance, and track their progress.

50001 Ready Canada program

NRCan administers 50001 Ready. The Canadian program has the legal right to use the same visual identifiers used by the US DOE for the 50001 Ready designation. NRCan sends a recognition package to Canadian facilities that are designated as *Ready recognized*.

Ready recognition does not indicate that your project conforms to the ISO 50001 standard or that it will pass an ISO 50001 audit. However, a building or facility becoming Ready recognized is good preparation for ISO 50001 certification.

A central element of 50001 Ready is the 50001 Ready Navigator (Navigator tool). The Navigator tool is a free online application that provides step-by-step guidance on how to establish an energy management system to plan, identify, prioritize, and implement projects that will improve facility-level energy performance. The US DOE developed the Navigator tool and adapted a version for Canada in collaboration with NRCan. It includes 25 tasks grouped into seven categories that align with ISO 50001.

The 50001 Ready Canada Program Guide describes the components of 50001 Ready, including how to use the Navigator tool and get Ready recognition for your facility. For more information, access the Navigator tool at https://natural-resources.canada.ca/50001-ready-canada.

50001 Ready Canada program overview

50001 Ready recognizes facilities that self-attest to completing the 25 tasks in the Navigator tool and report on energy performance. Ready recognition is available to industrial facilities and sites; commercial and institutional (C/I) buildings; and medium and high-rise multiunit residential buildings, referred to as *facilities* and/or *build-ings* throughout the remainder of this program guide.

NRCan administers 50001 Ready, and there is no cost to applicants. The recognition program has three requirements:

- Complete the 25 tasks in the Navigator tool
- Report facility-level energy performance:
 - For the initial year of Ready recognition, the applicant must report only baseline energy performance.
 - For subsequent renewal years, the applicant must show the improvement in energy performance.
- Self-attest to completing the first two tasks and request 50001 Ready recognition (see <u>50001 Ready</u> <u>Canada recognition process</u> section for details.)

50001 Ready Navigator

The US DOE developed and maintains the Navigator tool. In collaboration with NRCan, they adapted a version for Canadian users. The Canadian Navigator tool is a publicly accessible, bilingual software, free for anyone to use. The Navigator tool outlines 25 tasks, grouped in the seven sections in the following list. The sections and tasks align with ISO 50001:

- 1. Context of the organization (tasks 1 to 3)
- 2. Leadership (tasks 4 to 6)
- 3. Planning (tasks 7 to 13)
- 4. Support (tasks 14 to 16)
- 5. Operation (tasks 17 to 19)
- 6. Performance evaluation (tasks 20 to 23)
- 7. Improvement (tasks 24 to 25)

The US DOE clarifies and updates technical content in the Navigator tool to reflect ISO 50001, even when the Navigator tool is hosted on another organization's server. This practice ensures the quality of the guidance. A formal collaboration agreement between NRCan and the US DOE supports a consistent cooperative approach to updating the Canadian Navigator tool. Send suggested edits or clarifications to the NRCan help desk at 50001ready@nrcan-rncan.gc.ca. NRCan will work with the US DOE to address them.

50001 Ready Canada recognition process

Follow the process listed here to request Ready recognition through 50001 Ready:

- 1. Complete the 25 tasks in the Navigator tool.
- 2. Submit an Energy Performance Improvement Report (EPIR) through the Navigator tool:
 - Participants must submit an EPIR for either the energy performance for the initial year baseline energy performance or for the improvement in energy performance for subsequent years. The tools listed in the Essential tools and forms section can be used to collect data for the EPIR.

Note: Although the EPIR is submitted through the Navigator tool, it is NOT uploaded, saved or kept in the Navigator tool. The information is sent to an NRCan email box located and main-tained in Canada.

- Participants who use ENERGY STAR[®] Portfolio Manager[®] may use the Portfolio Manager report template to extract data for the EPIR. You must have a Portfolio Manager account to access this report.
- <u>RETScreen</u>[®] users can use data from the RETScreen application to complete the EPIR.
- 3. Submit the Self-attestation Form through the Navigator tool and request Ready recognition. See the Navigator recognition requirements page in the Navigator tool or the FAQs for more information.
 - The Self-attestation Form must be signed by both an executive management representative from your facility and your energy management team leader or representative.
 - Requests for recognition are made through the Navigator tool.

After you submit the Self-attestation Form and the EPIR and request Ready recognition, NRCan will acknowledge your request in an email within two business days and schedule a telephone meeting to confirm basic information.

Next, NRCan will review your energy data and will contact you if there are questions.

Your request will be processed within 30 business days of NRCan receiving your last response to questions we have about the information you submitted. The following list is examples of questions you may be asked:

- 1. Are all the documents complete?
- 2. Is the energy performance data confirmed?
- 3. Is the energy data within 25 months of the submission date?
- 4. Are the personnel and signatories confirmed?
- 5. Is the facility name confirmed?
- 6. Is the facility address confirmed?
- 7. Is the type of industrial facility or type of commercial/institutional building listed?
- 8. Is the required energy data provided?

After your facility is approved for Ready recognition, the facility status in the Navigator tool is changed to Approved, and your facility is added to NRCan's registry of 50001 Ready Canada facilities.

You will receive a congratulatory letter and a 50001 Ready certificate from NRCan by email.

Follow-up interviews with the staff of facilities that are Ready recognized may be conducted to inform promotional material and activities or to develop case studies. Participation in these follow-up calls is voluntary.

The Ready recognition is valid for one year from the date it was issued. Applicants can renew their designation twice, each time for one year. For the third renewal, applicants need to attest that their facility continues to maintain its energy management system for a new designation.

The typical renewal schedule is listed in the following table.

INITIAL 50001 READY RECOGNITION: YEAR 1	 Applicants need to submit: A Self-attestation Form that confirms that the 25 tasks in the Navigator tool are completed. An EPIR that shows the baseline energy consumption for 12 consecutive months before the recognition request. Only two sections of the EPIR must be completed: Section 1 (project information) and Section 2 (energy consumption). The initial recognition period (Year 1) begins on the recognition date listed in the Navigator tool.
SECOND 50001 READY RECOGNITION: YEAR 2	 Near the end of the initial recognition period, applicants that want to be designated as 50001 Ready again need to submit: A new Self-attestation Form that confirms that the facility continues to maintain its energy management system. An EPIR that shows the improvement in energy performance for the 12 months following Year 1. All three sections of the EPIR must be completed: Section 1 (project information), Section 2 (energy consumption), and Section 3 (energy performance improvement). The renewed recognition period (Year 2) begins on the renewal date listed in the Navigator tool.
THIRD 50001 READY RECOGNITION: YEAR 3	 Near the end of the second recognition period, applicants that want to be designated as 50001 Ready again need to submit: A new Self-attestation Form that confirms that the facility continues to maintain its energy management system. An EPIR that shows the improvement in energy performance for the 12 months following Year 2. Use all three sections of the EPIR. The second renewed recognition period (Year 3) begins on the updated renewal date listed in the Navigator tool. After the third renewal, the Navigator tool software automatically changes the task status from <i>complete</i> to <i>in progress</i>. Applicants need to mark the tasks as <i>complete</i>, and the three-year recognition cycle will begin again.

With each designation and renewal, NRCan will issue a new Ready recognition certificate and update the facility's designation on the list of active Ready recognized facilities on the NRCan web site.

If an applicant chooses not to renew, the facility name will remain on the NRCan web site but will move to a lower position on the list because it is organized by the year of most recent recognition or renewal.

Applicants will continue to have full access to the Navigator tool. The facility profile and previous achievements may still be listed publicly in NRCan program archives.



- 1. Add the project to the Navigator tool. Create an account in the Navigator tool, then create a project name, and enter the project in the Navigator tool.
- 2. **Complete the 25 tasks**. Using the Navigator tool as a guide, complete the 25 tasks. Have both an executive management representative and your energy management team leader or representative sign the Self-attestation Form to confirm the tasks are completed.
- 3. **Submit the application**. To apply, you must complete the 25 tasks and submit a Self-attestation Form and documentation of your facility's energy usage and improvement in an EPIR through the Navigator tool. After these requirements are met, your project is eligible to receive Ready recognition!
- 4. **Review the application**. After NRCan receives the Self-attestation Form and the EPIR, NRCan will review the energy data. If there are questions about the application, NRCan will contact the applicant.
- 5. **Approve the application**. When the required criteria are met, the application will be approved in the Navigator tool.
- 6. **Send the recognition package**. When a Ready recognition application is approved, NRCan will notify the applicant and send a recognition package that includes a congratulatory letter and a 50001 Ready Canada recognition certificate.
- 7. **Update the registry**. NRCan adds the approved facility to the 50001 Ready Canada registry on the NRCan web site.
- 8. Annual recognition renewal. The Ready designation is valid for one year from the date issued. Applicants can renew their designation twice, each time for one year. For the third year of subsequent annual recognition, the completion status for the 25 tasks within the 50001 Ready Navigator re-sets to "In Progress". You will need to re-affirm their completion by changing their status. This step provides an opportunity to revisit the 50001 Ready Navigator content and ensure your energy management system is in line with the Navigator guidance. All 25 tasks need to be marked "Complete" in order to submit for 50001 Ready recognition.

PROMOTING YOUR ACHIEVEMENTS

NRCan congratulates your organization for achieving the 50001 Ready designation at one or more facilities.

Through the 50001 Ready program, NRCan recognizes Canadian facilities and buildings that demonstrate energy management excellence and use the principles of ISO 50001 to achieve continual improvement in energy performance. Becoming 50001 Ready recognized is a clear indicator that your organization is a leader in energy management.

NRCan wants to recognize your achievements and share your results! To assist you in highlighting your accomplishments, a variety of promotional materials have been developed, including the 50001 Ready program visual identifier, sample text, and guidance consistent with 50001 Ready program guidelines.

PROMOTING YOUR FACILITY DESIGNATION

Facilities that are 50001 Ready recognized will be highlighted in:

- Official registry of 50001 Ready recognized facilities and buildings: Your facility's name will be added to NRCan's <u>Registry of 50001 Ready Canada recognized facilities and buildings</u> web page.
- Newsletters and outreach. NRCan will work with you to highlight your success as we promote the importance of 50001 Ready and other ISO 50001-related programs and may feature articles, quotes and photos on NRCan's website, newsletters and more!
- **Case studies.** NRCan will collaborate with you to develop case studies that present data and in-depth insight into your experiences and successes with 50001 Ready implementation.

Contact 50001ready@nrcan-rncan.gc.ca to find out more!

MATERIALS TO PROMOTE BECOMING 50001 READY RECOGNIZED

NRCan has created the following materials to help your organization promote your 50001 Ready recognized facilities and buildings. NRCan requires that all organizations with 50001 Ready recognized facilities follow approved guidelines, messaging and visual identifiers. Recognition materials include:

- NRCan certificate: NRCan will issue a certificate designating your facility as 50001 Ready.
- **50001 Ready program visual identifier and infographic:** NRCan will provide high-resolution image files of the 50001 Ready visual identifier and an infographic that demonstrates your facility's journey to 50001 Ready recognition. See section <u>Usage Guidelines for the 50001 Ready name and Visual identifier</u>.
- Key Messages: NRCan has developed communication messaging that includes descriptions and sample text about 50001 Ready that organizations can use to create press releases, news stories, blog articles, and other communications about their 50001 Ready designation. Messaging guidelines are listed in the Usage Guidelines for the 50001 Ready Name and Visual Identifier section of this document.

ADDITIONAL PROMOTIONAL OPPORTUNITIES

To maintain program consistency, NRCan encourages your organization to use the 50001 Ready designation visual identifier and guidelines when highlighting your 50001 Ready designation. In addition to the guidelines and materials above, below are additional suggestions to supplement your outreach efforts:

- External Media. Share news of your accomplishments through news articles, blog posts, social media or written communications. Key Messages have been developed to help you communicate about 50001 Ready (see section <u>Usage Guidelines for the 50001 Ready Name and Visual identifier</u>).
- **Display**. Display your NRCan 50001 Ready certificate in a prominent location at your facility. Create posters and banners promoting your success. These displays can be highly motivating because they serve as a continual reminder of your facility's dedication to energy management. Seek opportunities to display your achievements in your local community.
- Share Your Success. Consider making presentations about 50001 Ready at industry meetings, conferences, and other venues. NRCan often makes presentations at national events, such as, the Canadian Industry Partnership for Energy Conservation (CIPEC) and Federation of Canadian Municipalities (FCM) conferences and tradeshows. Events like this may present opportunities to co-present. NRCan would like to learn about additional events that are important to your organization. Please share information about these events and potential promotional opportunities.
- Feedback. Provide feedback to NRCan on its recognition offerings. NRCan wants to ensure that its recognition efforts are relevant, effective, and motivating. Your suggestions will help NRCan refine its materials and outreach efforts. Send feedback to <u>50001Ready@nrcan-rncan.gc.ca</u>.

USAGE GUIDELINES FOR THE 50001 READY NAME AND VISUAL IDENTIFIER

Organizations with one or more facilities or buildings designated as 50001 Ready Canada can use the 50001 Ready name and the 50001 Ready visual identifier to promote their accomplishments.

These guidelines are designed to help 50001 Ready recognized facilities, reference 50001 Ready in a clear, accurate and consistent manner. They describe the appropriate use of the 50001 Ready name and visual identifier and provide recommendations for language to use when writing or talking about the 50001 Ready program and designation. These guidelines are also designed to protect the integrity of the initiative, uphold the value of the 50001 Ready visual identifiers for all participants, and present the meaning and benefits of 50001 Ready consistently in a way that builds value in the marketplace.

GENERAL GUIDELINES FOR USING 50001 READY NAME AND VISUAL IDENTIFIER

The 50001 Ready name, visual identifier and <u>infographic</u> describing the recognition process (shown below) can be used in print and online communications including company reports or other written materials. High-resolution graphics are included in the recognition materials sent out when a facility or building is confirmed as 50001 Ready recognized.



Facilities and buildings using the 50001 Ready name, visual identifier and/or infographic must abide by the following general guidelines:

- The visual identifier and/or infographic must be used in a way that makes it clear which facility has earned the 50001 Ready designation.
- The visual identifier must be used with the trademark symbol.
- 50001 Ready visual identifier and/or infographic should be disassociated with any project that does not renew its designation unless there is a clear description of the year the facility is being recognized for.
- Facilities are responsible for their own use of the 50001 Ready name and visual identifier and/or infographic, as well as the use by their representatives, such as advertising agencies and implementation contractors.
- Neither the 50001 Ready name nor visual identifier may be used in any company name, product name, service name, domain name, or Web facility title without written consent from NRCan.
- The 50001 Ready name visual identifier and/or infographic do not and should not imply NRCan or federal government endorsement of a company, its products, or its services.
- The name and visual identifier and/or infographic are used in a manner to promote and create visual recognition, and should not be used to disparage NRCan or any other government body.
- The 50001 Ready visual identifier and/or infographic should always appear in its original form with sufficient surrounding clear space. The visual identifier and/or infographic should not be changed in any way.
- The 50001 Ready type is a custom design. 50001 Ready type should not be altered in any way. The overall shape of the symbol and its gradient shading should also not be modified.
- The box with the arrow cannot be altered and it must stay left of the words 50001 Ready.
- Do not distort or change the alignment of the 5001 Ready visual identifier and/or infographic.
- Do not put the visual identifier and/or infographic in a containing shape or background or use a background that would inhibit legibility.

WRITING AND TALKING ABOUT 50001 READY

To maintain and build the value of 50001 Ready, NRCan recommends the following terminology when writing and talking about this program.

The official name of the program is **50001 Ready Canada**. It is acceptable to use **50001 Ready**.

CORRECT	INCORRECT
50001 Ready-recognized facility50001 Ready-designated facility	ISO 50001 certifiedISO 50001 recognized
 Facility that has achieved the 50001 Ready designation 	 ISO 50001 recognized ISO 50001 conformant 50001 Ready compliant
 Recognized by NRCan as a 50001 Ready facility 	• 50001 Ready certified
Meets the 50001 Ready program requirements	 50001 Ready rated 50001 Ready product or products
• NRCan issues certificates of recognition	 50001 Ready equipment Endorsed by NRCan or ISO
	Certified by NRCan or ISONRCan- or ISO-certified

- Meets 50001 Ready program specifications
- NRCan certifies facilities as 50001 Ready

KEY MESSAGES FOR COMMUNICATING ABOUT 50001 READY CANADA

To describe the 50001 Ready Canada program further, your organization may draw from the following key messages describing the program, its requirements and progress to-date. Your facility may use any of the following key messages in press releases, news articles and communications about 50001 Ready Canada.

ABOUT 50001 READY CANADA

- Natural Resources Canada's 50001 Ready program recognizes Canadian facilities that demonstrate energy management leadership and energy performance improvement. Achieving the 50001 Ready designation requires facilities to self-attest to the structure of the ISO 50001 energy management standard and to measure and report energy performance improvement. 50001 Ready Canada provides organizations with the framework and tools to implement a structured energy management system, continuously improve energy performance and track their progress.
- 50001 Ready is a recognition program that provides guidance and resources for facilities that want to implement the foundational structure of ISO 50001.
- To achieve the 50001 Ready designation, facilities and buildings are responsible for self-attesting to the completion of 25 tasks in the 50001 Ready Navigator tool, and for measuring and improving energy performance over time.

COMMUNICATING FACILITY-LEVEL 50001 READY ACHIEVEMENT

- [Facility name and location] is recognized as 50001 Ready by Natural Resources Canada.
- For more information, visit <u>https://natural-resources.canada.ca/50001-ready-canada</u>.

50001 READY NAME AND VISUAL IDENTIFIER MISUSE

NRCan will monitor the proper use of the 50001 Ready name, visual identifier and infographic. The following explains the general course of action for addressing violations:

- Anyone who misuses the name or designation visual identifier will be contacted in writing or by telephone and will be given a reasonable amount of time to correct the error(s) per NRCan's discretion. The time frame will be dependent upon the medium in which the violation appeared and the severity of the violation.
- Follow-up will be conducted to ensure that the error(s) has been corrected. Failure to make the required changes may result in the termination of a stakeholder's participation in the 50001 Ready program and/ or legal action.

NRCan reserves the right to require an organization to withdraw advertising material immediately or to publish, at the organization's cost, a retraction and/or clarification in connection with any false or misleading statements or any violation of these guidelines. The recognized organization agrees in advance to remedy such violations with the action deemed appropriate by NRCan. NRCan will also track and respond to complaints regarding inaccurate and/or misleading advertising.

ESSENTIAL TOOLS AND FORMS

The key tools and forms for preparing for 50001 Ready Canada recognition are provided in this section. For additional resources see the section entitled "<u>Other supporting tools and resources</u>".

ONLINE TOOLS

50001 Ready Navigator

The Navigator tool is a free online application developed by the US DOE and adapted for Canadian users by NRCan. Content in the Navigator tool was developed to align with the structure and requirements of ISO 50001. Note that although a building or facility becoming Ready recognized is good preparation for ISO 50001 certification, it does not indicate that your building or facility conforms to ISO 50001 or that it will pass an ISO 50001 audit.

FORMS

Self-attestation Form

This document is the first of the two mandatory documents required for Ready recognition. You use this form to attest that your facility has completed the 25 tasks in the Navigator tool. This form must be signed by both an executive management representative from your facility and your energy management team leader or representative. This form is used for subsequent attestations.

Energy Performance Improvement Report

The Energy Performance Improvement Report (EPIR) is the second of two mandatory documents required for Ready recognition. You must use the EPIR to report one year of energy consumption to demonstrate your baseline energy performance and the energy performance improvement when you report for subsequent years of recognition. Data for this report can be entered directly into the EPIR or collected from one of the programs listed here for entry into the EPIR.

- <u>ENERGY STAR Portfolio Manager</u> is an energy benchmarking tool developed by the US Environmental Protection Agency and adapted by NRCan for use by Canadian organizations. Benchmarking allows you to measure and compare your facility's energy use to similar facilities, past consumption, or a reference performance level. You can monitor, rate and optimize your facility's energy use in a secure online environment. The tool was adapted by NRCan to include Canadian weather, postal codes, English and French versions of the tool, the metric system and data specific to Canada. Portfolio Manager can be used to collect energy data for entry into the EPIR. You must have a Portfolio Manager account to access this report.
- <u>RETScreen</u> is a Clean Energy Management Software tool developed by NRCan for a range of applications including the industrial sector and is available online to download. The RETScreen platform enables low-carbon planning, implementation, monitoring and reporting. It can be utilized to calculate energy performance improvements. Users enter site-wide energy consumption and relevant variable data and use the tool to calculate improvement in energy consumption. Data from RETScreen reports can be used to collect energy data for entry into the EPIR. To download the RETScreen software, visit NRCan's web site.

OTHER SUPPORTING TOOLS AND RESOURCES

The following additional resources support the pursuit of Ready recognition. All resources have been developed by the US DOE and adapted for Canadian use in collaboration with NRCan, with the exception of ISO 50001.

ONLINE TOOLS

<u>ISO 50001 Energy management system standard</u>: ISO 50001 provides the basis for the guidance in the Navigator tool, but buildings and industrial facilities seeking Ready recognition are not required to meet the requirements of the standard.

<u>Energy conversion factors (Statistics Canada)</u>: These energy conversion factors enable 50001 Ready participants to calculate the baseline energy consumption required for the EPIR.

<u>Thermal conversions (ENERGY STAR</u>): For consistency and comparability, all energy performance metrics in ENERGY STAR Portfolio Manager reports are expressed in either thousand British thermal units (kBtu) or billion joules (GJ) and are annualized to 12 calendar months. However, in most cases, your energy bills are not presented in these units and are not tied to calendar months. Therefore, a series of procedures are applied to make these conversions.

<u>Source energy factors</u>: C/I buildings and industrial organizations use many mixes of energy, including electricity, natural gas, fuel oil, and district steam. To evaluate energy performance for these buildings, we need to express these different energy types in a common unit. Source energy is the most equitable unit of evaluation and enables a complete assessment of energy efficiency. You must have a Portfolio Manager account to access this page.

CONFIDENTIALITY

The energy performance data in the EPIR is submitted through the Navigator tool and sent to an NRCan email box (<u>50001Ready@nrcan-rncan.gc.ca</u>) located and maintained in Canada. This information is NOT uploaded, saved or kept in the Navigator tool. NRCan is the administrator for 50001 Ready and maintains the confidentiality of proprietary energy and production-related data. Data that is submitted to 50001 Ready is protected to the fullest extent of Canada's Privacy Act.

Information provided to the U.S. Department of Energy's Navigator website (project account contact name and work email address) is subject to protection by the U.S. Federal Information Security Management Act and the U.S. Freedom of Information Act. Basic project account information that is entered into the Navigator, as well as the facility's energy data required when Canadian users apply for 50001 Ready Canada recognition, is collected by Natural Resources Canada under the authority of sections 21 to 24 of the *Energy Efficiency Act*, is not shared with third parties, and is subject to the Canadian federal *Privacy Act* and the *Access to Information Act*.

Information provided through the Navigator tool and related forms and correspondence are submitted to NRCan. This information will not be released publicly. NRCan makes public only the following information about each Ready recognized facility:

- facility name
- number of buildings
- recognition date (year)

NRCan will share aggregate, program-wide metrics publicly, such as the number of Ready recognized facilities and the annual and cumulative 50001 Ready energy savings.

The user's project account information that is contained in the US DOE Ready Navigator tool is protected by the American Freedom of Information Act.

For full privacy and security information details, read the NRCan and the US DOE security and privacy notices.

FOR MORE INFORMATION

For questions about the 50001 Ready Canada program, contact NRCan at <u>50001Ready@nrcan-rncan.gc.ca</u>.

DEFINITIONS

TERM	SHORT FORM	DESCRIPTION
50001 Ready Canada Program Guide	program guide	This downloadable document explains the 50001 Ready Canada program and the process for requesting recognition.
50001 Ready Canada program	50001 Ready	This is the name for the overall program, including the online tool used for completing the program and the process for getting recognized for doing so.
50001 Ready Navigator	Navigator tool	The 50001 Ready Navigator is an online applica- tion that provides step-by-step guidance for imple- menting and maintaining an energy management system in conformance with the ISO 50001 Energy management system standard. The Navigator tool can also used to apply for Ready recognition.
Self-attestation Form	Self-attestation Form	Participants in 50001 Ready must attest to completing the tasks in the Navigator tool by using the Self-attestation Form.
Energy Performance Improvement Report	EPIR	Participants in 50001 Ready must report on energy consumption data by using the EPIR.
50001 Ready Canada recognition	Ready recognition (n.) Ready recognized (adv.)	A participant can request Ready recognition after they complete the tasks in the Navigator tool and submit the Self-attestation Form and the EPIR.
50001 Ready Canada registry web page	Ready registry page	This web page lists the Canadian facilities that have received Ready recognition.
ISO 50001: 2018	ISO 50001	This international standard for energy management systems was created by the International Organi- zation for Standardization. The most recent version was updated in 2018.