

ENERGY STAR Certification Scheme

PURPOSE

The ENERGY STAR program is the largest voluntary energy efficiency labeling program in the world. It is a joint program between the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE) aimed at protecting the environment through energy efficient products and practices.

The ENERGY STAR scheme uses 3rd party certification which means that products shall be tested in an EPA recognized laboratory and certified by an EPA recognized certification body before the manufacturer may claim compliance and apply the ENERGY STAR mark.

Current scopes of recognition of Nemko and other Nemko offices operating within the ENERGY STAR program can be confirmed on the ENERGY STAR website.

Nemko certifies products in accordance with the ENERGY STAR scheme and Program Requirements. See [Third-Party Certification | ENERGY STAR](#). All services performed by Nemko are delivered in an impartial, independent, and non-discriminatory manner.

Nemko is accredited to operate this scheme by the Standards Council of Canada as detailed on its scope of accreditation. [Nemko North America Inc. | Standards Council of Canada](#)

PROCESS FOR CERTIFICATION

APPLICATION

Applications for new certificates or updates to existing certificates shall be submitted using forms provided by Nemko. The documentation required may vary depending on the product and applicable standards but normally includes information identifying the customer, applicant, manufacturer, production facilities, product models, technical specifications, trademarks, and other information necessary to evaluate compliance.

Before testing and certification activities commence, Nemko reviews the application and supporting documentation to verify that the product and certification scope are clearly defined, the applicable standards and certification requirements have been identified, sufficient technical information has been provided, and appropriate evaluation activities can be performed. Additional information may be requested where necessary.

Under the ENERGY STAR program, the ENERGY STAR partner is the holder of the certificate and is responsible for maintaining certification and paying applicable certification and applicable maintenance fees.

Application forms and documentation requirements for each of the following types of application are available on request.

Original application

An application for certification where the product has not previously been certified by Nemko.

Update application

An application for certification where either a technical or administrative modification are to be made to the product and the product is currently certified by Nemko.

Multiple listing

An application for certification where the current holder of a Nemko certificate is seeking to private label/co-brand the existing certified product with another organization.

TESTING, EVALUATION & CERTIFICATION

Testing will be performed by laboratories registered with the ENERGY STAR program as recognized laboratories. These can include recognized 3rd party partner laboratories or manufacturer testing laboratories. Testing is conducted according to applicable published ENERGY STAR Program Requirements.

Following testing, Nemko evaluates the test reports and applicable supporting documentation to determine whether all certification requirements have been fulfilled.

The evaluation results are independently reviewed by qualified personnel who have not performed the evaluation activities. The review confirms that applicable standards have been correctly applied, the required evaluation activities have been completed, and sufficient evidence exists to support a certification decision.

Certification decisions are made by authorized personnel independent of the evaluation process. For products deemed to comply with all certification requirements, Nemko issues a certificate and registers the certification on the ENERGY STAR Qualified Product List. Certified products shall be marked by the manufacturer in accordance with the ENERGY STAR marking guidelines.

MARKING & CERTIFICATE HOLDER RESPONSIBILITIES

The ENERGY STAR logo is to be used by the Partner only as specified under the rules of the ENERGY STAR program. Enforcement under the ENERGY STAR program is undertaken by the EPA.

Certificate holders are responsible for maintaining continued conformity of certified products, informing Nemko of product modifications before implementation, cooperating with market surveillance activities, maintaining records of relevant complaints, implementing necessary corrective actions, and fulfilling applicable contractual and financial obligations.

MAINTENANCE, SURVEILLANCE & FEES

Certification remains valid only when ongoing surveillance activities demonstrate continued compliance with certification requirements. As part of the certification scheme, Nemko will perform verification testing in accordance with ENERGY STAR program directives. This is based on sampling of certified products and predominantly on a random selection basis.

Where surveillance activities identify non-conformities, Nemko will inform the EPA immediately as per ENERGY STAR Certification Body obligations.

Applicable fees for testing, certification, surveillance activities and maintenance of certification are communicated through Nemko's contractual arrangements and fee schedules.

PUBLICATION & CONFIDENTIALITY

All valid Nemko Certifications issued under this scheme are published on the ENERGY STAR Qualified Product List. [ENERGY STAR Product Finder](#) | [EPA ENERGY STAR](#)

All other Information obtained during certification activities is treated as confidential except where disclosure is required by law, accreditation requirements, regulatory authorities, scheme owners, or where publication forms part of the certification scheme requirements.

CHANGES, VALIDITY, SUSPENSION AND WITHDRAWAL

Certifications shall be updated to address product modifications, new model variants, manufacturer changes, trademark changes, or administrative corrections. Any change that may affect compliance shall be submitted to Nemko for evaluation before implementation. A new certificate will be issued where affected by the update.

A Nemko certification remains valid provided certification requirements continue to be fulfilled which includes ongoing participation in verification testing and where the certification criteria under the ENERGY STAR Program Requirements for the product continue to be current. Products must be upgraded to latest versions of standards in accordance with published transition arrangements to remain qualified.

Nemko will suspend certification where certification requirements are not fulfilled. Reasons for suspension include non-compliance with the requirements of the standard, financial obligations not being met and surveillance activities cannot be completed. During suspension, affected products shall not be promoted or represented as certified.

Nemko will withdraw certification in consultation with the ENERGY STAR program where the required actions from suspension have not been undertaken.

COMPLAINTS & APPEALS

Any person or organization may submit complaints concerning Nemko's certification activities, certified products, or the use of the Nemko mark. Complaints shall be submitted in writing and are handled in accordance with Nemko's complaint handling procedures. [Complaint Submission Process | Impartial Handling and Resolution](#)

Applicants have the right to appeal decisions made by Nemko with respect to certification activities related to their application or certification. Appeals shall be submitted in writing and are processed in accordance with Nemko's appeals procedures. [Complaint Submission Process | Impartial Handling and Resolution](#)

The final arbiter on disputes relating to Nemko's fulfillment of accreditation criteria rests with Standards Council of Canada and the EPA for all other matters.