



ENERGY
WISE

MAKES BUSINESS SENSE

*Efficient Products Program –
Farm Equipment – Plate Heat Exchangers*

Efficient Products Purchase Rebate
Guide and Form

For Agricultural Customers

Guide

Make the Right Choice!

Buy products that meet the energy efficiency criteria of the Efficient Products Program and get a rebate!

Eligibility

1 Customers

Only agricultural customers who pay Rate D, G or M are eligible for the Farm Equipment component.

NOTE: Customers of municipal and off-grid systems are eligible for all components of the Efficient Products Program.

2 General conditions

- You must purchase a plate heat exchanger that meets technical and efficiency criteria defined by Hydro-Québec.
 - 316 stainless steel plates
 - Double- or triple-pass design for cooling water
 - The temperature of the milk at the heat exchanger outlet must be at least 15°C (27°F) lower than at the inlet.

$$\Delta T \text{ milk} \geq 15^{\circ}\text{C} (27^{\circ}\text{F})$$

NOTE: Selected plate heat exchangers must appear on the *List of Eligible Plate Heat Exchangers* on Hydro-Québec's Web site: www.hydroquebec.com/efficientproducts

- You must purchase plate heat exchangers from an Efficient Products Program partner.

NOTE: See the *List of participating Distributors* on Hydro-Québec's Web site.
- You must install the plate heat exchangers:
 - within six months of purchase;
 - in a building or other location in Québec, whether existing, being renovated or under construction.

3 Eligibility period

Products must be purchased and installed between January 10, 2008, and December 31, 2010.

IMPORTANT

- **Read *Specific Conditions of Participation* (p. 5) carefully**
- **For further information, visit our Web site: www.hydroquebec.com/efficientproducts**

Guide

Procedure

1 Have the following on hand

- Electricity bill indicating the contract number for each location where plate heat exchangers have been installed
- Plate heat exchanger invoice(s)
- Your Québec enterprise number (NEQ)
For information, go to https://ssl.req.gouv.qc.ca/slc0110_eng.html
- Your Québec sales tax (QST) number

2 Complete the entire form

- Fill in all three sections of the form.
 - Section 1 — General information
 - Section 2 — Information on plate heat exchangers by installation location
NOTE: You must fill in a copy of Section 2 for each contract number associated with an installation location (see your electricity bill).
 - Section 3 — Total rebate and customer's undertaking

3 Send in the following

- Form duly completed and **signed by you**
- Copies of **invoices for plate heat exchangers** for which a rebate is being requested.
NOTE: Invoices must include all the information required under the heading "Proofs of purchase to be submitted with request" (see Specific Conditions of Participation, page 5).
- Technical information form duly **completed and signed by the distributor or installer.**

4 Send the rebate request , technical information form and proofs of purchase to Hydro-Québec

Fax

1 877 977-6538

Mail

Efficient Products Program – Farm Equipment – Plate Heat Exchangers
Hydro-Québec
2, Complexe Desjardins
Tour Est, 24^e étage
Case postale 10000
Succursale Complexe Desjardins
Montréal (Québec)
H5B 1H7

PROCESSING TIME

- **You will receive your rebate within 30 days of receipt of your request by Hydro-Québec, provided that the form is duly completed and accompanied by the required documents.**

Guide

Filling in the *Rebate Request Table* (p. 8)

Amount of rebate on plate heat exchanger purchases

Replacement product	Rebate*
Plate heat exchanger	\$1,500

*Amount of rebate is based on purchase and installation costs.

Sample rebate request

To obtain your rebate, you must enter the information required about the plate heat exchangers. The example in the shaded part of the table below is provided to guide you.

Plate heat exchangers					
Manufacturer	Model name	Brand	Model no.	Maximum milk flow rate (L/hour)	No. of plates
<i>X-Plates Plus</i>	<i>MilkChill</i>	<i>Heat Xchange Plus</i>	<i>EPTY9999999999</i>	<i>1,000</i>	<i>51</i>

Size of farm		Amount of rebate		
Yield per milking (L)	No. of milkings per day	(A) Quantity of PHEs	(B) Unit rebate	(A) X (B) Total (\$)
<i>2,300</i>	<i>2</i>	<i>1</i>	<i>\$1,500</i>	<i>\$1,500</i>

See the List of *Eligible Plate Heat Exchangers* for eligible models

Specific Conditions of Participation

Eligible customers

Only agricultural customers who pay Rate D, G or M are eligible for the Farm Equipment component.

- Customers of municipal and off-grid systems are eligible for all components of the Efficient Products Program.

Characteristics of plate heat exchangers eligible for a rebate under the Efficient Products Program

To be eligible for a rebate under the Efficient Products Program, plate heat exchangers must meet the qualification criteria for eligible plate heat exchangers under the Efficient Products Program.

Applicable warranties

Warranties on eligible products are those offered by manufacturers (such as those covering manufacturing defects that affect safety or performance). Hydro-Québec shall not be held liable for any damage or harm arising from products that are included in the Efficient Products Program.

Verifying requests

- Participating customers shall unconditionally agree to submit the required documents or to give a guided tour of their premises within 12 months of Hydro-Québec's receipt of the rebate request to demonstrate that products and installation comply with the terms of the Efficient Products Program.
- Customers who fail to comply with Program conditions shall repay Hydro-Québec for any rebates received.
- Rebates are granted for eligible products only. See the Efficient Products Program's *List of Eligible Plate Heat Exchangers* for models and rebate amounts, available at www.hydroquebec.com/efficientproducts

Failure to pay Hydro-Québec

Hydro-Québec may, at any time, deduct the amount of any debt owed by a Program participant, including any overdue bill or unpaid deposit, from the rebate to be paid under this Program.

Environment

It is your responsibility to recycle or dispose of any products replaced under this Program.

Proofs of purchase to be submitted to Hydro-Québec with request

You must submit copies of efficient product invoices from distributors, including the following information:

- Customer's name
- Distributor's name
- Distributor's GST and QST registration numbers
- Product manufacturer
- Plate heat exchanger model number and manufacturer's catalogue number
- Quantity purchased
- Total purchase price of efficient products
- Purchase date
- Invoice number

Technical information form to be submitted with request

Upon installation, the distributor or installer must complete and sign the technical information form and remit it to the customer, who must include it with the rebate request.

Changes to specific conditions of participation

Hydro-Québec reserves the right to change without notice the specific conditions of participation in the Efficient Products Program. The specific conditions will continue to apply to requests submitted with invoices dated prior to the effective date of the changes.

Installation standards

- Selection, purchase and installation of equipment shall be the sole responsibility of the customer.
- All plate heat exchanges installed must be new.
- Plates installed in plate heat exchangers must comply with 3-A sanitary standards for farm milk cooling systems (November 2003).
- All products must be installed by qualified individuals in accordance with the manufacturer's recommendations and current regulations.

Restriction

Any product for which a rebate has been paid by Hydro-Québec under the Efficient Products Program shall be ineligible for any other rebate or financial assistance under any other Hydro-Québec ENERGY WISE program.

Form

Farm Equipment – Plate Heat Exchangers

Request no.
(for internal use)

--

Section 1 – General information

Organization

Organization name					
Mailing address					
Municipality	Province	Postal code _ _ _ _ _			
Type of organization	<input type="checkbox"/> Commercial	<input type="checkbox"/> Government	<input type="checkbox"/> Municipal	<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural

Information required for tax slip

NOTE: Under the Québec *Taxation Act* and regulations, Hydro-Québec must issue a *Relevé 27* tax slip stating the amount of the rebate paid to any organization that is not exempt from income tax. For information on *Relevé 27*, please contact the *Ministère du Revenu du Québec*.

Is your organization exempt from income tax (non-profit or charity organization, for example)? If so, a Relevé 27 will not be issued.		<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Status		<input type="checkbox"/> Individual	<input type="checkbox"/> Company	<input type="checkbox"/> Partnership
Individual	Social insurance no. (SIN) _ _ _ _ _			
Company or partnership	Québec enterprise no. (NEQ) _ _ _ _ _	Québec sales tax (QST) registration no. _ _ _ _ _		

Applicant

First name	Last name
Title	
Telephone no. _ _ _ _ _	Fax no. _ _ _ _ _
E-mail	

Form

Section 2 – Information on plate heat exchangers by installation location

NOTE: You must **fill in a copy of Section 2 for each contract number associated with an installation location**. An installation location may be an entire building, a few floors in a building, sections of a building or a space such as a parking lot.

Information on installation location

Name of location (if different from that of organization)		Corresponding contract number (see your electricity bill)	
Service address (if different from mailing address)			
Municipality	Province	Postal code	
	Québec	_ _ _ _ _	
Electricity distributor	<input type="checkbox"/> Hydro-Québec		
	<input type="checkbox"/> Other	Specify	
Type of activity at installation location. Enter your North American Industry Classification System (NAICS) 2002 code. _ _ _ _ _			
Choose from the list below:		OR	
Commercial and institutional <input type="checkbox"/> Automobiles <input type="checkbox"/> Offices <input type="checkbox"/> Store (1,000 m ² or under) <input type="checkbox"/> Store (over 1,000 m ²) <input type="checkbox"/> Grocery store <input type="checkbox"/> Worship <input type="checkbox"/> Education <input type="checkbox"/> Refrigerated warehousing and storage <input type="checkbox"/> Warehousing and storage		<input type="checkbox"/> Hotel, motel <input type="checkbox"/> Recreation – Arts and entertainment <input type="checkbox"/> Recreation – Sports <input type="checkbox"/> Recreation – Skiing facility <input type="checkbox"/> Recreational sports and fitness centre <input type="checkbox"/> Aqueduct and sewer system <input type="checkbox"/> Restaurant <input type="checkbox"/> Health care (CLSC, clinic, etc.) <input type="checkbox"/> Multiunit housing (common areas) <input type="checkbox"/> Other (specify): _____	
Industrial <input type="checkbox"/> Food <input type="checkbox"/> Wood <input type="checkbox"/> Rubber and plastic <input type="checkbox"/> Leather and shoes <input type="checkbox"/> Manufacturing of metal products <input type="checkbox"/> Printing and publishing <input type="checkbox"/> Machinery <input type="checkbox"/> Transportation equipment <input type="checkbox"/> Furniture and furnishings <input type="checkbox"/> Paper and related products		<input type="checkbox"/> Primary processing of metals <input type="checkbox"/> Chemicals <input type="checkbox"/> Computers and electronic equipment <input type="checkbox"/> Nonmetallic mineral products <input type="checkbox"/> Refined petroleum or coal products <input type="checkbox"/> Beverage and tobacco <input type="checkbox"/> Textiles <input type="checkbox"/> Apparel <input type="checkbox"/> Other (specify): _____	
Agricultural <input type="checkbox"/> Dairy production <input type="checkbox"/> Hog and pig farming <input type="checkbox"/> Poultry and egg production		<input type="checkbox"/> Greenhouse or nursery, floriculture <input type="checkbox"/> Other agricultural production	

Form

Section 3 – Total rebate and customer’s undertaking

Rebate request for all installation locations covered by this request

Total rebate (total of all copies of Section 2, if applicable):	
\$ _____	
Select method of payment	<input type="checkbox"/> Credit amount of rebate to each contract*
	<input type="checkbox"/> Cheque for all contracts — total rebate
* Hydro-Québec customers only	

Send the following documents:

1. Rebate request signed by you
2. Proofs of purchase
3. Technical information form signed by distributor or installer

Fax	Mail
1 877 977-6538	Efficient Products Program – Farm Equipment – Plate Heat Exchangers Hydro-Québec 2, Complexe Desjardins Tour Est, 24 ^e étage Case postale 10 000 Succursale Complexe Desjardins Montréal (Québec) H5B 1H7

Customer’s undertaking

I, the undersigned, hereby declare that my request meets Hydro-Québec’s requirements and that the information about the different products and any other information provided on or with this form, including proofs of purchase, is accurate. I agree to the specific conditions of participation stated in the guide for this form. Any false statement will lead to cancellation of this request and my organization will repay any rebates received to Hydro-Québec. Hydro-Québec may deduct any amount my organization owes it from the rebate to be paid to us.

Signature:

Date (dd/mm/yyyy):

__ / __ / ____

Space reserved for Hydro-Québec

Date received (dd/mm/yyyy):

__ / __ / ____

Notes or reference