

# Connecticut Motor Up 2010



**Connecticut  
Light & Power**

The Northeast Utilities System



[www.CTEnergyInfo.com](http://www.CTEnergyInfo.com)



The United Illuminating Company

The Connecticut Light and Power Company  
P.O. Box 270  
Hartford, CT 06141-0270  
Tel: 877-WISE-USE (877-947-3873)

The United Illuminating Company  
157 Church Street, P. O. Box 1564  
New Haven, CT 06506  
Tel: 877-WISE-USE (877-947-3873)  
Fax: 203-499-2800

EMS6607-2 REV. 11-09

## CUSTOMER INFORMATION

Company Name:				Contact:				
Address:			City:		State:		Zip:	
Mailing Address:			City:		State:		Zip:	
Electric Account No.:				<input type="checkbox"/> CL&P <input type="checkbox"/> UI		Phone:		Fax:
Federal ID No.:			Incorporated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Exempt			E-Mail:		
By signing below, customer agrees to the conditions as stated on the back of this application and to any special requirements.								
Customer Signature: _____						Date: _____		

## CONTRACTOR INFORMATION

Company Name:				Contact:				
Address:						State:		Zip:
Federal ID No.:			Phone:		Fax:		E-Mail:	
By signing below, contractor agrees to the conditions as stated on the back of this application and to any special requirements.								
Contractor Signature: _____						Date: _____		

## APPLICATION INSTRUCTIONS

- Read Initiative Requirements on the reverse side of this application.
- Fill out all applicable spaces on this application.
- Customer and contractor sign the application.
- Attach invoice and manufacturer's specification sheet with equipment make, model, size and efficiency rating.
- Send all documentation to your utility. See address above.

## PAYMENT METHOD

- Account Credit     
  Check to Customer     
  Check to Contractor

## MEASURE INFORMATION

Reason N=New F=Failed S=Stocked	Manufacturer	ODP or TEFC	Model No.	Function (Fan, Pump, Process, Other)	Location (Bldg/Rm)	Size (HP)	Speed (RPM)	NEMA Nominal Efficiency (%)	Annual Run Hours (2000 min)	Rebate Per Motor (See Table)	Qty	Requested Rebate
Example F	Acme	TEFC	RR/C157	HVAC Pump	Mech. Rm #4	30	1800	93.6	4400	\$150	1	\$150

**Total Rebate: \$**

### For Motor Up Administrative Use Only:

Project Id:		Database Id:		Approved Rebate: \$		Approving Program Manager:	
Required Inspections:	Pre-Inspection Date:			Inspector:			
	Post-Inspection Date:			Inspector:			
Approvals:	Pre-Approval Date:			Program Manager:			Pre-Approved Rebate: \$
	Final Approval Date:			Program Manager:			Final Rebate: \$

## ELIGIBILITY REQUIREMENTS

Rebates will be provided for the installation of new premium-efficiency, three-phase 1-200 HP open drip proof (ODP) or totally enclosed fan cooled (TEFC) 1200, 1800 or 3600 RPM motors. All other applications must be submitted as custom measures.

**Motors must operate a minimum of 2000 hours annually.**

### PREMIUM-EFFICIENCY MOTOR REBATES – OPEN DRIP-PROOF

#### NEMA NOMINAL EFFICIENCY

Size (HP)	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
<b>1200 RPM</b>	82.5%	86.5%	87.5%	88.5%	89.5%	90.2%	91.7%	91.7%	92.4%	93.0%	93.6%	94.1%	94.1%	94.5%	94.5%	95.0%	95.0%	95.4%	95.4%
<b>1800 RPM</b>	85.5%	86.5%	86.5%	89.5%	89.5%	91.0%	91.7%	93.0%	93.0%	93.6%	94.1%	94.1%	94.5%	95.0%	95.0%	95.4%	95.4%	95.8%	95.8%
<b>3600 RPM</b>	77.0%	84.0%	85.5%	85.5%	86.5%	88.5%	89.5%	90.2%	91.0%	91.7%	91.7%	92.4%	93.0%	93.6%	93.6%	93.6%	94.1%	94.1%	95.0%
<b>Rebate</b>	<b>\$45</b>	<b>\$45</b>	<b>\$54</b>	<b>\$54</b>	<b>\$54</b>	<b>\$81</b>	<b>\$90</b>	<b>\$104</b>	<b>\$113</b>	<b>\$117</b>	<b>\$135</b>	<b>\$162</b>	<b>\$198</b>	<b>\$234</b>	<b>\$270</b>	<b>\$360</b>	<b>\$540</b>	<b>\$630</b>	<b>\$630</b>

### PREMIUM-EFFICIENCY MOTOR REBATES – TOTALLY ENCLOSED FAN COOLED

#### NEMA NOMINAL EFFICIENCY

Size (HP)	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
<b>1200 RPM</b>	82.5%	87.5%	88.5%	89.5%	89.5%	91.0%	91.0%	91.7%	91.7%	93.0%	93.0%	94.1%	94.1%	94.5%	94.5%	95.0%	95.0%	95.8%	95.8%
<b>1800 RPM</b>	85.5%	86.5%	86.5%	89.5%	89.5%	91.7%	91.7%	92.4%	93.0%	93.6%	93.6%	94.1%	94.5%	95.0%	95.4%	95.4%	95.4%	95.8%	96.2%
<b>3600 RPM</b>	77.0%	84.0%	85.5%	86.5%	88.5%	89.5%	90.2%	91.0%	91.0%	91.7%	91.7%	92.4%	93.0%	93.6%	93.6%	94.1%	95.0%	95.0%	95.4%
<b>Rebate</b>	<b>\$50</b>	<b>\$50</b>	<b>\$60</b>	<b>\$60</b>	<b>\$60</b>	<b>\$90</b>	<b>\$100</b>	<b>\$115</b>	<b>\$125</b>	<b>\$130</b>	<b>\$150</b>	<b>\$180</b>	<b>\$220</b>	<b>\$260</b>	<b>\$300</b>	<b>\$400</b>	<b>\$600</b>	<b>\$700</b>	<b>\$700</b>

## TERMS AND CONDITIONS

**Application Offer:** This Initiative covers products purchased and installed or placed into stock on or after January 1, 2010. Details of this rebate program, including rebate levels, are subject to change or cancellation without prior notice. Contact your utility for the latest program details. This application, with required documentation, must be received by December 31, 2010. Motor project/savings may not be claimed under any other program. The Utilities reserve the right to cap incentive amounts. Call 1-877-WISE-USE for additional initiative details.

Completed and signed applications or a letter of intent must be submitted within 30 days of the equipment installation to be eligible for Rebates.

**Eligibility:** Rebates are available to industrial, commercial, institutional and agricultural electric services customers. Motors must be installed or stocked in the service territory of the participating utility. Motors covered by this program must be new, three phase, induction motors, NEMA Design A & B, 1 – 200 HP, ODP or TEFC, 1200, 1800, or 3600 RPM. Other motors may be eligible for rebate under other programs. Please contact 1-877-WISE-USE for additional information.

**Proof of Purchase:** A sales slip itemizing the new equipment purchased must accompany each incentive application form. The proof of purchase must indicate type, size, make, and model number of the motor, as well as the date purchased.

**Application Form:** This application must be filled out completely, truthfully and accurately. An authorized representative of the customer must sign, date, and submit the application along with an itemized proof of purchase or invoice. The efficiency information provided should be the NEMA nominal-efficiency rating from the motor name-plate. Efficiencies are to be full-load nominal efficiencies tested in accordance with IEEE Standard 112, Test Method B.

**Payment:** Please allow 30 days for payment or account credit. Payment process may take longer if information is missing on application. Call 1-877-WISE-USE for details.

**Assignment:** The customer may assign the rebate payment to a qualified contractor.

**Approval and Verification:** Pre-approval from your electric utility may be required. Your participating electric utility reserves the right to verify sales transactions and to inspect the motor installed or stocked under this program prior to issuing rebates, or at a later time, for monitoring and evaluation purposes.

**Tax Liability:** Your participating electric utility will not be responsible for any tax liability that may be imposed on the customer as a result of the payment of rebates. All customers must supply their Federal Tax Identification number or Social Security number and a completed and signed W-9 form in order to receive a Rebate.

**Endorsement:** Your participating electric utility does not endorse any particular manufacturer, product or system design in promoting this program.

**Limitation of Liability: YOUR ELECTRIC UTILITY DOES NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, EXPRESSLY OR IMPLICITLY.** Rotational speed differences between premium and EPACT motors can affect savings or performance. Contact your electrical contractor for details regarding equipment performance and warranties.

The liability of your participating electric utility is limited to paying the Rebate specified. The participating utility is not liable for any consequential or incidental damages or for any damages in tort connected with or resulting from participation in this rebate program.

**Specific Requirements:** Some utilities have specific requirements or conditions regarding issues such as: motors placed in stock, payment options, and rebate restrictions for facilities using self-generation for non-emergency purposes. Please call 1-877-WISE-USE for additional details.

**Owner's Certification:** Owner certifies that he/she has purchased and installed the equipment listed above at the defined location. Owner agrees that all information is true and that he/she conformed to all equipment requirements listed. Owner has verified that the motors listed above have been installed correctly.

**Forward Capacity Market and Class III Credits.** By signing this document and as a condition to receiving a rebate pursuant to this program, customer hereby assigns to its participating electric utility, either CL&P or UI (as the case may be), any and all payments, benefits and/or credits in connection with the Forward Capacity Market or any currently existing or successor or replacement markets, (including, but not limited to, any and all "LICAP", "ICAP", transitional credits or payments or any and all other capacity-related credits, payments and/or benefits for which Customer is eligible) and that are associated with or applicable to customer's participation in the Connecticut Motor Up Incentive Program. Customer hereby assigns to either CL&P or UI (as the case may be) all of its right, title and interest in and to any and all such capacity payments, credits and/or benefits and shall take any and all action, including executing and delivering any and all documents and/or instruments, as requested by either CL&P or UI (as the case may be) to evidence the same. Forward Capacity Market means the market for procuring capacity pursuant to ISO-NE Tariff, FERC Electric Tariff No. 3, Section III, Market Rule 1, Section 13, any modifications to the Forward Capacity Market, or any successor or replacement market/capacity procurement process.

In accordance with the Department of Public Utility Control's ("DPUCs") September 29, 2008 decision in Docket No. 05-07-19RE01, DPUC Proceeding to Develop a New Distributed Resources Portfolio Standard (Class III) – 2007 Revisions, Customer is not eligible to receive or retain any Class III conservation credits in connection with the Connecticut Motor Up Incentive Program and Customer hereby acknowledges and agrees the same. Customer further acknowledges and agrees that such credits shall be retained by either CL&P or UI (as the case may be) for the benefit of their customers through the Connecticut Energy Efficiency Fund. In the event that the DPUC amends or modifies the allocation of Class III conservation credits as reflected in its September 29, 2008 decision, then the allocation of such credits utilized by either CL&P or UI (as the case may be) shall be the allocation in effect (per the applicable DPUC decision) on the date that the Customer submitted its rebate application documents to either CL&P or UI (as the case may be).