

NORWICH PUBLIC UTILITIES – MOTOR UP REBATE



www.norwichpublicutilities.com



Connecticut's Municipal Utilities: Your Key Energy Partner

Efficiency matters
NORWICH PUBLIC UTILITIES

Energy Services: (860) 823-4514
E-Mail: efficiencymatters@npumail.com

CUSTOMER INFORMATION

Company Name: _____ Contact: _____
 Mailing Address: _____ City: _____ ST: _____ Zip: _____
 Installation Address (if different): _____
 Electric Account Number (for installation address): _____
 Phone: _____ Fax: _____ 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: _____
 Mailing Address: _____ City: _____ ST: _____ Zip: _____
 Phone: _____ Fax: _____ 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: _____

APPLICATION INSTRUCTIONS

<ul style="list-style-type: none"> Read Initiative Requirements on the reverse side of this application. 	<ul style="list-style-type: none"> Both the customer and contractor must sign the application.
<ul style="list-style-type: none"> Attach invoice and manufacturer's specification sheet with equipment make, model, size and ARI efficiency rating. 	<ul style="list-style-type: none"> Incentive payment will be provided to customer by check. NPU reserves the right to provide rebate in the form of a credit adjustment on your electric account.
<ul style="list-style-type: none"> Fill out all applicable spaces on this side of the application. 	<ul style="list-style-type: none"> Send all documentation to NPU – Energy Services, 16 South Golden Street, Norwich, CT 06360.

HVAC AND DUAL ENTHALPY ECONOMIZER CONTROL

Reason N = New F = Failed S = Stocked	Manufacturer	ODP Or TEFC	Model No.	Function (Fan, Pump, Process, Other)	Location (Bldg/Room)	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 Room #4	30	1800	93.6	4400	\$150	1	\$150

Rebate Total: \$ _____

Please check here if you prefer rebate in the form of a credit adjustment on your electric account.

Measure Information: Please review Eligibility Requirements on reverse. Include invoices, product specification sheets and other documents.

FOR ADMINISTRATIVE USE ONLY:

Required Inspections:	Pre-inspection Date:	Inspected by:
	Post-inspection Date:	Inspected by:
Project ID:	Database ID #:	Approved Rebate: \$
		Approving Signature:

HVAC CONROLS

- Dual enthalpy economizer controls are eligible for \$250 per unit rebate.
- Rebates for economizer controls available only when installed with new qualifying HVAC units.
- Rebates for controls applicable for Unitary Systems only and must have electric air conditioning.

ELIBILITY REQUIREMENTS

Rebates will be provided for the installation of new premium-efficiency, 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.

PREMIUM-EFFICIENCY MOTOR REBATES – OPEN DRIP-PROOF (ODP)

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
1200 RPM	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%
1800 RPM	85.5%	86.5%	86.5%	89.5%	89.5%	91.0%	91.7%	93.0%	93.6%	94.1%	94.1%	94.1%	94.5%	95.0%	95.0%	95.4%	95.4%	95.8%	95.8%
3600 RPM	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%
Rebate	\$45	\$45	\$54	\$54	\$54	\$81	\$90	\$104	\$113	\$117	\$135	\$162	\$198	\$234	\$270	\$360	\$540	\$630	\$630

PREMIUM-EFFICIENCY MOTOR REBATES – TOTALLY ENCLOSED FAN COOLED (TEFC)

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
1200 RPM	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%
1800 RPM	85.5%	86.5%	86.5%	89.5%	89.5%	91.7%	91.7%	92.4%	93.0%	93.6%	93.6%	94.5%	94.5%	95.0%	95.4%	95.4%	95.4%	95.8%	96.2%
3600 RPM	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%
Rebate	\$50	\$50	\$60	\$60	\$60	\$90	\$100	\$115	\$125	\$130	\$150	\$180	\$220	\$260	\$300	\$400	\$600	\$700	\$700

INITIATIVE REQUIREMENTS

Application Offer: This initiative covers products purchased and installed on or after January 1, 2009. Details of this Initiative, including Rebate levels, are subject to change or cancellation without prior notice. This application form with required documentation must be received by December 10, 2010. Motor project/savings may not be claimed under any other program. Call (860) 823-4514 for additional information.

Completed and signed applications must be submitted within 30 days of the equipment purchase/installation to be eligible for Rebates.

Eligibility: Rebates are available to industrial, commercial, institutional and agricultural electric service customers of Norwich Public Utilities. Motors must be installed in the service territory of Norwich Public Utilities. Eligible motors must be new, 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 (860) 823-4514 for additional information.

Proof of Purchase: An invoice itemizing the purchased equipment must accompany each Rebate application form. **The invoice copy must indicate the motor type, size, make and model, serial number of the motor and date of purchase.**

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 the invoice. The efficiency information provided should be the NEMA nominal-efficiency rating from the motor nameplate. 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. Payment process may take longer if information is missing on application. Call (860) 823-4514 for details. NPU reserves the right to issue rebate in the form of a credit adjustment on your electric account.

Approval and Verification: Pre-approval from Norwich Public Utilities will be required if the Rebate total is greater than \$5,000. Norwich Public Utilities reserves the right to verify sales transactions and to inspect the motor installed under this program prior to issuing rebates, or at a later time, for monitoring and evaluation purposes.

Endorsement: Norwich Public Utilities does not endorse any particular manufacturer, product or system design in promoting this Initiative.

Tax Liability: Norwich Public Utilities will not be responsible for any tax liability that may be imposed on the customer as a result of the payment of Rebates.

Warranties: NORWICH PUBLIC UTILITIES DOES NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, EXPRESSLY OR IMPLICITLY. Rotational speed differences between the premium and EPACT motors can affect savings or performance. Contact your contractor for details regarding equipment performance and warranties.

Limitations of Liability: The liability of Norwich Public Utilities is limited to paying the Rebate specified. Norwich Public Utilities is not liable for any consequential or incidental damages or for any damages in tort connected with or resulting from participation in this Initiative.

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

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 Initiative and Eligibility requirements listed. Owner has verified that the motors listed above have been installed correctly.

ISO-NE Capacity Payments: By signing this document, and as a condition for receiving a Rebate pursuant to this program, customer hereby assigns to Norwich Public Utilities all of its rights, title and interest in and to any and all LICAP, ICAP, and any and all other capacity-related credits or payments for which customer may be eligible from ISO-NE or such value associated with the settlement of such LICAP, ICAP, or capacity payments as determined through the ISO-NE LICAP, ICAP, or other such like capacity supply auction or market (or its successors or replacements) for any capacity enrolled with ISO-NE.



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