

# 2011-2012 Compressed Air Rebate

## Section A: CUSTOMER INFORMATION

Customer Name	Electric Account Number	Rate	Application Number
Facility Address	City	State	Zip Code
Service Location Identification			
Mailing Address (if different from above)	City	State	Zip Code
Contact Person/Title	Telephone Number	Incorporated? (Check one) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Exempt	
Please Assign Payment to Contractor Customer Signature	Rebate Payment Preference (Check one) <input type="checkbox"/> Check <input type="checkbox"/> Bill Credit <input type="checkbox"/> Pay Contractor		

## Section B: CONTRACTOR INFORMATION

Contractor Name	Contact Person/Title (Print)	Telephone Number	
Mailing Address	City	State	Zip Code
Contact Person Signature	Incorporated? (Check one) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Exempt		

## Section C: DOCUMENT APPROVALS

### PRE-INSTALLATION INSPECTION

Utility Signature	Date
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### PRE-APPROVAL OFFER

Technical Review - Utility Signature	Date		
Utility Signature	Date	Amount of Rebate Offer (\$)	Completion Date

By signing and dating below, customer accepts this rebate offer and agrees to the Utility Terms and Conditions attached hereto. Pursuant to a Commission order, customer also agrees that the utility will capture all kW and kWh savings and to forgo applying directly or indirectly for any ISO-NE capacity payments resulting from this energy efficiency project. This agreement is contingent upon continued approval and authorization by the Commission to recover said amounts from the System Benefits Charge. The rebate, in conjunction with all other sources of funding, cannot exceed the total project cost.

Customer Signature \_\_\_\_\_ Date \_\_\_\_\_

### POST-INSTALLATION INSPECTION

Utility Signature	Date	Total Project Cost (\$)	Amount of Rebate (\$)
Customer Signature	Date		

### MANAGEMENT APPROVAL

Utility Signature	Date
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# NE&C COMPRESSED AIR REBATE WORKSHEET

## Air Compressor Rebate Calculation

Item	Compressor Horsepower (A)	Compressor CFM	Annual Hours of Operation	Compressor Control Code	Additional Storage (Yes or No)	Rebate (\$) per HP <sup>2</sup> (B)	Air Compressor Rebate (\$) (A X B)
Ex.	25	110	2,900	VSD	Y	\$140	25 X \$140 = \$3,500.00
1							

Note: Vendor quote or proposal required for rebate.

## Additional Primary Storage Rebate Calculation (only applicable if storage code above = "Y")

Item	*Minimum Storage Required (gallons) (A)	**Maximum Storage Eligible (gallons) (B)	Existing Storage (gallons) (C)	Minimum New Storage Required (gallons) (D = A - C)	Maximum New Storage Eligible (gallons) (E = B - C)	***Storage to be installed (gallons) (F)	Storage Rebate F (not to exceed E) x \$2.75
Ex.	220	330	100	120	230	200	200 x \$2.75 = \$550.00
1							

\*\*\* System must at least Minimum Storage (A) to be eligible for Compressor Rebate. Storage capacity over Maximum Storage (E) is not eligible for Storage rebate. Storage Eligible for rebate is the number of gallons added between D and E.

## Dryer Rebate Calculation

Item	Compressor Horsepower	Dryer Capacity (CFM) (A)	Dryer Type (VSD or Cycling)	Annual Hours of Operation	Rebate (\$) per CFM <sup>3</sup>	Dryer Rebate (\$) (A x \$6.75)
Ex.	25	110	Cyc	3,500	\$6.75	110 X \$6.75 = \$742.50
1						

**Total Rebate**

### <sup>1</sup> Compressor Control Codes & Storage Requirements

Compressor Type	Control Code	*Minimum Gallons per CFM	**Maximum Gallons per CFM
Load/No Load	L/NL	4	5
Variable Speed Drive	VSD	2	3
Variable Displacement	VD	2	3

\* Minimum Gallons per CFM recommended by the Compressed Air Challenge

\*\* This is the maximum gallons eligible for rebates. Installed capacity may be larger.

### <sup>2</sup> High Efficiency Air Compressor Rebate per HP

Horsepower	Rebate per HP (L/NL)	Rebate per HP (VSD)	Rebate per HP (VD)
15 to 24	\$45	\$90	N/A
25 to 49	\$45	\$140	N/A
50 to 75	\$50	\$125	\$100

### <sup>3</sup> High Efficiency Dryer Rebate per CFM

Storage Requirement Calculations			
	CFM	Gallons per CFM	Calculated Storage in Gallons
Minimum Reg. Storage			
Maximum Reg. Storage			

CFM Range	Rebate per CFM for VSD & Cycling Type
Less than 100 CFM	\$7.00
100 to 199 CFM	\$6.75
200 to 299 CFM	\$5.75
300 to 399 CFM	\$5.25
400 and greater CFM	\$5.00