# SCHOOL RETROFITS

## Funding Opportunity Notice (FON) FON-014-2024
## Attachment A: FON HVAC Project Application

Project applications must include all materials (appropriate attachments) as requested in Section 3 and are to be emailed to **CIP@efficiencymaine.com** by the program applicant. The email subject line must include "CIPI FON-014-2024." For questions throughout the process, applicants are encouraged to speak with a Qualified Partner or to contact the Program Team at (207) 213-6247 or **CIP@efficiencymaine.com.**

| **Customer/Project Information** | | |
|---|---|---|
| School Contact Name | | |
| School Name | | |
| School Contact Title | | |
| School District | | |
| Mailing Address | | |
| *City, State, ZIP Code* | | |
| Email Address | | |
| Telephone | | |
| Physical Street Address *(if different from above)* | | |
| *City, State, ZIP Code* | | |
| Heating Fuel Type | ☐ Propane | ☐ Oil |
| Electric Utility Provider | | |

| **Qualified Partner Signature** | |
|---|---|
| Please certify that all information on this application is correct by signing below. I, the undersigned, commit to complete the proposed project according to the timeline established in the FON. | |
| Qualified Partner Company | |
| Employee Name *(please print)* | |
| Signature | |
| Date | |

| **Customer Signature** | |
|---|---|
| Please certify that all information on this application is correct by signing below. | |
| Company/Customer Name | |
| Individual Name *(please print)* | |
| Signature | |
| Date | |

## HVAC Incentive Calculation

| Measure Description | Quantity | Incentive per Unit (See tables on page 3) | Total Incentive[1] (Quantity x Incentive per Unit) |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| Total Requested Incentive | | | |

[1] Incentives may be capped. See page 3 for details by measure.

## Application Documentation

- ☐ Installation quote to end user (include proposed models, total material cost to end user, and total labor cost)
- ☐ Material quote from supplier
- ☐ Manual J output
- ☐ Manufacturer specification sheets for proposed HVAC equipment, including controls when applicable
- ☐ Pictures of existing heating system and nameplates
- ☐ Building/zone layout plan or sketch that identifies the locations of outdoor units, indoor units, and thermostats
- ☐ For VRF projects, include square footages of each conditioned space on building layout plan
- ☐ Manufacturer's Selection Report for VRF and ERV projects
- ☐ A completed copy of the HVAC QP Pre-approval Checklist
- ☐ Incentive Authorization Form if the incentive is to be paid to the Qualified Partner

*Efficiency Maine reserves the right to request additional information as needed prior to project approval.

## Validation

By signing below, I confirm that the new system has been designated as stated above (an actual signature or an e-signature through Adobe Certificate that includes a timestamp is required).

_____

Qualified Partner Name

_____ _____

Signature Date

# SCHOOL RETROFITS PROJECT INCENTIVES

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## Attachment A: FON HVAC Project Application

The HVAC solutions offered through this Funding Opportunity Notice are intended to allow your buildings to operate electric heating and cooling equipment without the need for fossil fuel systems. To assist with these upgrades, the installed solutions must use integrated controls (if the existing system remains) that communicate with your existing systems to make sure that each system is being optimized. If you, your vendor, or installer have any questions, Efficiency Maine is available to help at (207) 213-6247 or CIP@efficiencymaine.com.

### Mini-Split Heat Pumps

| Zone(s) | Min HSPF/HSPF2 | Incentive |
|---|---|---|
| 1 | 12.5/9.5 | $1,800/unit |

Heat pump retrofit projects must be sized and configured, informed by the current heating system capacity or a Manual J calculation. The heat pump must be configured as the primary heating system. Buildings that heat with natural gas are not eligible. Incentives are capped at 85% of invoiced project cost.

### Single Package Heat Pumps (Splitless)

| Heating Capacity (Btu/h) | Incentive |
|---|---|
| ≥ 7,000 and ≤ 9,500 | $3,700 |

Incentives are capped at 90% of total material costs.

### Heat Pump Rooftop Units (RTUs)

| Required Heat Pump RTU Heating Capacity (MBh) | Minimum Required Efficiency Criteria (Heating) | Incentive |
|---|---|---|
| 24 | 8.5 HSPF or 7.2 HSPF2 or 2.0 COP | $7,000 |
| 36 | | $10,000 |
| 48 | 2.0 COP | $12,000 |
| 60 | | $17,000 |
| 90 | | $22,000 |
| 120 | | $27,000 |
| 132 | | |

Incentives are capped at 90% of invoiced project cost.

## Energy Recovery Ventilators (ERVs)

| Sensible Heat Recovery | Incentive per CFM |
|---|---|
| ≥ 55% to < 65% | $2.25/CFM |
| ≥ 65% to < 75% | $2.50/CFM |
| ≥ 75% to < 85% | $2.75/CFM |
| ≥ 85% | $3.00/CFM |
| Incentives are capped at 90% total material costs (without labor). | |

## Variable Refrigerant Flow Systems (VRFs)

| Measure | Heating Capacity | Incentive |
|---|---|---|
| Single-Phase VRF Air-Cooled Heat Pump without Heat Recovery | < 65,000 | $12.00/sq.ft. |
| VRF Air-Cooled Heat Pump without Heat Recovery | ≥ 65,000 | $15.00/sq.ft. |
| VRF Air-Cooled Heat Pump with Heat Recovery | ≥ 65,000 | $18.00/sq.ft. |
| Incentives are capped at 90% of invoiced project cost. | | |