



**Delaware Electric Cooperative, Inc.**  
P.O. Box 600  
Greenwood, Delaware 19950

## **Geothermal Heat Pump**

Renewable Resource Fund  
Grant Application

\_\_\_ Class A      \_\_\_ Class B

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**Member-Owner:** \_\_\_\_\_ Account No. \_\_\_\_\_

**Phone Number (H):** \_\_\_\_\_ - \_\_\_\_\_ **(W):** \_\_\_\_\_ - \_\_\_\_\_ **Email Address:** \_\_\_\_\_

**Installation Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Mailing Address (if different than above):** \_\_\_\_\_

**City:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

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**Contractor/Installer:** \_\_\_\_\_

**Contractor License Number:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_ - \_\_\_\_\_ **Fax:** \_\_\_\_\_ - \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

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### **System Characteristics**

New Construction \_\_\_\_\_ Existing Home/Business \_\_\_\_\_ Replacement \_\_\_\_\_

System Type: Open Loop \_\_\_\_\_ Closed Loop/Vertical \_\_\_\_\_

Closed Loop/Horizontal \_\_\_\_\_ Direct Exchange \_\_\_\_\_

Manufacturer: Model: \_\_\_\_\_ Serial No. \_\_\_\_\_

Manual J Calculation (or equivalent) Attached \_\_\_\_\_ System Diagram and Site Plan Attached \_\_\_\_\_

Performance: System: EER \_\_\_\_\_ COP \_\_\_\_\_ (Minimum Required: EER 18.0 COP 3.6)

Estimated Savings: \_\_\_\_\_ kWh/annual BTU per Hour Output: \_\_\_\_\_ Capacity \_\_\_\_\_ tons

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### **System Costs**

Material:\$ \_\_\_\_\_ Labor:\$ \_\_\_\_\_

Permits/Fees:\$ \_\_\_\_\_ Engineering/Design:\$ \_\_\_\_\_

Other:\$ \_\_\_\_\_ TOTAL Cost:\$ \_\_\_\_\_

**\*Attach Copy of Project Estimate, Purchase Order or Letter of Intent**

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**Grant Calculation**

1. Total System Costs.....\$ \_\_\_\_\_
2. Ineligible Costs.....(\$ \_\_\_\_\_)
3. Other Incentives (source \_\_\_\_\_).....(\$ \_\_\_\_\_)
4. Sum of Reductions (add line 2 and 3).....\$ \_\_\_\_\_
5. Total Costs (line 1 minus line 4).....\$ \_\_\_\_\_
6. Multiplier: 0 – 2 tons..... \_\_\_\_\_ tons x \$800 = \$ \_\_\_\_\_
- Multiplier: Over 2 tons..... \_\_\_\_\_ tons x \$700 = \$ \_\_\_\_\_
- EER $\geq$ 18 & COP $\geq$ 3.6
7. Amount of Grant Requested.....\$ \_\_\_\_\_

Maximum Grant: Class A = \$3,500 Class B = \$5,000

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**Declaration**

*I understand and agree that: 1) the information provided in this form is true and correct to the best of my knowledge, 2) the site of installation is located in the DEC service territory, 3) the State of Delaware and its agents provide no warranty for system components, installation, performance, or operation, 4) DEC and its agents provide no warranty for system components, installation, performance, or operation, 5) all warranties are provided by manufacturer's and installing contractor, and 6) the purchaser has received a copy of this form.*

**Member-Owner**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Installation Contractor**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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**For Energy Office & DEC Only**

Date Reviewed: \_\_\_\_\_ Reviewer: \_\_\_\_\_ Grant Reservation Number: \_\_\_\_\_

Approved – Date Confirmation & Claim Form Sent: \_\_\_\_\_ Ineligible - Date Letter Sent: \_\_\_\_\_ Incomplete: \_\_\_\_\_

Inspection – Date Inspector: \_\_\_\_\_ Disbursement of Grant Date: \_\_\_\_\_ Grant Amount: \$ \_\_\_\_\_

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**Mail or Fax this Application to:**

**Green Energy Program Planner  
Division of Energy & Climate, DNREC  
100 W. Water Street - Suite 5A,  
Dover DE 19904  
Tel: 302-735-3480; Fax: 302-739-1840  
DNREC\_GreenEnergyProgram@state.de.us**