



# Future Ready Homes! Residential New Construction Program

Cedar Falls Utilities (CFU) offers a new construction program designed to encourage homeowners to build new houses that are highly efficient and ready for the future.

### Eligibility

- Residential new construction that will receive all energy and communication utilities from CFU
- The building must pass all required inspections

**Benefits**    ✓ Lower Utility Bills                      ✓ Increased Comfort                      ✓ **\$3,000 incentive**

### Required Home Upgrades (All upgrades required)

| Component                               | CFU RNC Requirement  |
|---|--|
| HVAC Sizing                             | HVAC equipment is sized according to code. (e.g. ACCA Manual S Method)   |
| Heating equipment                       | 95% AFUE or 8.5 HSPF or greater  |
| Cooling equipment                       | 16 SEER or greater   |
| Thermostat                              | WiFi capable   |
| Supply & return plenum                  | No right angles on supply and return plenums   |
| Air handler filter size                 | Filter must be 3-inches thick or greater   |
| Register supply airflow at longest run  | CFM within 30% of design value with register removed   |
| Water heater                            | ENERGY STAR qualified natural gas or heat pump water heater  |
| Lighting                                | 100% LED   |
| Envelope air sealing                    | 2.5 ACH@50Pa or lower  |
| Construction, Insulation & Fenestration | UA at least 5% less than max UA allowed by ResCheck UA tradeoff for 2012 IECC zone 6A. <a href="https://rescheckweb.pnl.gov">RESCheckWeb - Login (pnl.gov)</a>   |
| Internet Ready                          | A) Conduit from exterior electric meter location to interior electric panel location. Minimum ¾" diameter<br>B) At least one CAT-6A ethernet connection from electrical panel to every room; excluding bathroom/storage/closet |
| EV Charger                              | Panel capacity with GFCI breaker, conduit, wiring for at least one 240V 40A outlet in garage or driveway   |



## Future Ready Home (Residential New Construction) 2023 Rebate Application

TIP: This form can be completed electronically using Free PDF editors like Adobe Acrobat Reader, Fill & Sign features.

### Customer Information:

Home Address: \_\_\_\_\_

Date of Final Inspection: \_\_\_\_\_

| Component                               | CFU RNC Requirement<br>(Please check if completed)  | Notes<br>(Please complete fully)   |
|---|---|--|
| HVAC Sizing                             | <input type="checkbox"/> HVAC equipment is sized according to code. (e.g. ACCA Manual S Method)   | Furnace (BTU): _____<br>A/C (Ton): _____   |
| Heating equipment                       | <input type="checkbox"/> 95% AFUE or 8.5 HSPF or greater  | AHRI Ref. No.: _____<br>Serial No.: _____  |
| Cooling equipment                       | <input type="checkbox"/> 16 SEER or greater   | AHRI Ref. No.: _____<br>Serial No.: _____  |
| Thermostat                              | <input type="checkbox"/> WiFi capable   | Make: _____<br>Model: _____  |
| Supply & return plenum                  | <input type="checkbox"/> No right angles on supply/return plenums   |  |
| Air handler filter size                 | <input type="checkbox"/> Filter must be 3-inches thick or greater   | Filter thickness: _____ inches   |
| Register supply airflow at longest run  | <input type="checkbox"/> CFM within 30% of design value with register removed   |  |
| Water heater                            | <input type="checkbox"/> ENERGY STAR qualified natural gas or heat pump water heater  | AHRI Ref. No.: _____<br>Serial No.: _____  |
| Lighting                                | <input type="checkbox"/> 100% LED   |  |
| Envelope air sealing                    | <input type="checkbox"/> 2.5 ACH@50Pa or lower  | @50Pa: _____ ACH   |
| Construction, Insulation & Fenestration | <input type="checkbox"/> UA at least 5% less than max UA allowed by ResCheck UA tradeoff, 2012 IECC zone 6A<br><a href="https://rescheck.pnl.gov">RESCheckWeb - Login (pnl.gov)</a><br><br><u>Wall construction suggestions:</u> <ul style="list-style-type: none"> <li>2X6 closed spray foam or BIBS</li> <li>2X4 closed spray foam + R-3 c.i.</li> <li>2X4 BIBs + R-5 c.i.</li> <li>SIP or ICF</li> <li>Insulated sheathing ( ZIP System®)</li> </ul> | Attic Type: _____<br>R-value: _____ Area: _____<br><br>Sidewall Type: _____<br>R-value: _____ Area: _____<br><br>Foundation Wall Type: _____<br>R-value: _____ Area: _____ |
| Internet Ready                          | <input type="checkbox"/> A) Conduit from exterior electric meter location to interior electric panel location. Minimum 3/4" diameter<br><input type="checkbox"/> B) At least one CAT-6A ethernet connection from electrical panel to every room; excluding bathroom/storage/closet  |  |
| EV Charger                              | <input type="checkbox"/> Panel capacity with GFCI breaker, conduit, wiring for at least one 240V 40A outlet in garage or driveway   | Location: _____  |



**Future Ready Home  
(Residential New Construction)  
2023 Rebate Application**

**OVER →**

**Rebate Delivery:**

Home builder and homeowner agree that the rebate incentive will be issued to the following:

Builder    or     Homeowner

Issue rebate check to (Name): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

I agree to [Terms and Conditions](#) (last page)

Builder Name: \_\_\_\_\_

Homeowner Name: \_\_\_\_\_

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

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



## General Terms and Conditions

### 1 Applicant Certification:

- 1.1 The applicant agrees that the stated energy efficiency measure(s) is (are) installed and in operation at the address listed in the application, and that the information contained in this application is accurate and complete.
- 1.2 I have read and agree to the Terms & Conditions of this application (General and Specific).
- 1.3 I agree to indemnify, defend, hold harmless and release Cedar Falls Utilities (CFU) from any claims, damages, liabilities, costs and expenses (including reasonable attorneys' fees) arising from or relating to the removal, disposal, installation or operation of any equipment or related materials in connection with the programs described in this application, including any incidental, special or consequential damages.
- 1.4 Cedar Falls Utilities:
  - 1.4.1 does not endorse any provider, manufacturer, product, labor or system design by offering this program;
  - 1.4.2 is not responsible for any tax liability arising from customer's receipt of a rebate payment;
  - 1.4.3 is not responsible for negotiating contractor pricing or expediting contractor work;
  - 1.4.4 does not expressly or implicitly warrant the performance of installed equipment or contractor's quality of work (contact your contractor or vendor for warranty information);
  - 1.4.5 is not responsible for the proper disposal/recycling of any waste generated by this project;
  - 1.4.6 is not liable for any incidental or consequential damages caused by the installation of the equipment or for any damage caused by malfunction of the installed equipment;
  - 1.4.7 does not guarantee that a specific level of energy or cost savings will result from the implementation of energy efficiency measures or the use of products funded under this program;
  - 1.4.8 may modify or end any cash rebate program at any time without notice. Incentives are available on a first-come, first-served basis. Neither preapproval of a project, nor any other action by CFU, entitles applicant to a rebate payment until and unless this application is approved by CFU. Submitting a completed application does not guarantee receipt of a rebate from CFU.

### 2 Project Eligibility:

- 2.1 Projects may only apply for rebate programs available during the calendar year that the project was completed.
- 2.2 Applicant must be a CFU customer for the primary energy source (electricity or natural gas) saved by the product for which a rebate is being applied for.
- 2.3 Projects must comply with all applicable federal, state, and local codes, standards, and regulatory requirements.
- 2.4 To evaluate your application, CFU will use the rules listed on the application form that was posted at [www.cfu.net](http://www.cfu.net) on the day CFU receives your application.
- 2.5 All equipment must be new; used or rebuilt equipment is not eligible.
- 2.6 Existing equipment must be removed and may not be resold.

### 3 CFU Rebate Processing and Application Deadline:

- 3.1 An application must be submitted by January 31 of the year following the calendar year the project was completed.
- 3.2 Allow two to eight weeks for application review and funding of approved rebates.
- 3.3 Incomplete applications may be delayed or rejected.
- 3.4 CFU reserves the rights to:
  - 3.4.1 award rebates in the form of utility bill credits or directly mailed checks;
  - 3.4.2 verify invoices and proof of payments with financial institutions;
  - 3.4.3 notify you of rebate status via text message or email;
  - 3.4.4 require invoices that separately itemize the cost for each equipment type.
- 3.5 In no event will rebate awarded exceed 60% of the total project cost. Total project cost is the total of equipment and labor costs necessary to complete installation. Other limits may apply.

### 4 Inspection:

- 4.1 Rebates that require inspections must pass required inspections before a rebate will be issued. Specific requirements and instructions are listed on rebate applications.

### 5 Verification & Publicity:

- 5.1 CFU reserves the right to inspect and verify the installation or conduct additional tests; ask you to complete a customer survey; and/or meter the specified equipment or process, at no cost to the customer, in order to determine the actual energy saved for up to 12 months after the installation.
- 5.2 CFU may publicize your participation in this program unless you request otherwise in writing.
- 5.3 Rebate application information may be shared with state agencies or departments.