



# ENERGY STAR Multifamily High Rise Project Application, Version 1.8

To earn the ENERGY STAR, a new or substantially rehabilitated Multifamily High Rise (MFHR) building must meet strict guidelines for energy efficiency set by the U.S. Environmental Protection Agency (EPA), making them designed to be at least 15% more energy efficient than MFHR projects built to the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Standard 90.1-2007, 90.1-2010 and 90.1-2013<sup>1</sup> (or latest version of Title 24 for projects in California).

To begin the process of earning the ENERGY STAR for a MFHR project:

1. The developer must be an active ENERGY STAR MFHR Developer Partner; and
2. An *ENERGY STAR MFHR Project Application* must be submitted for each project<sup>2,3</sup>.

Notes:

1. All Project Applications submitted on or after January 1, 2015 must pursue a Performance Target of 15% better than the energy code under which the building is permitted (i.e. ASHRAE 90.1-2007, ASHRAE 90.1-2010, ASHRAE 90.1-2013 or the latest version of Title 24 for projects in CA). Exception: While local city or town codes may differ from the state code, the determination for the ENERGY STAR program is based on the commercial code adopted by the state, not the local jurisdiction. If the local code is not the same as the state code, the target is based on the state code at the time of permit and not the local code.
2. A project may consist of multiple buildings.
3. Any building listed in Section E or Appendix A that has not submitted a Proposed Design Submittal, within three years of the date specified in Section K, will be deemed ineligible under this application. These buildings must submit a new ENERGY STAR MFHR Project Application and abide by the requirements of the new application.

**Email as a Portable Document Format (PDF) to [MFHR@energystar.gov](mailto:MFHR@energystar.gov)**

**For more information, please email [MFHR@energystar.gov](mailto:MFHR@energystar.gov) or visit [www.energystar.gov/MFHR](http://www.energystar.gov/MFHR)**

**Project Eligibility Check – Please answer the following Questions (More information on eligibility is available on the [Building Eligibility](#) page)**

1. Does the building contain only residential associated space (i.e. no commercial or retail)? ☐ **Yes** ☐ **No**  
(If no, does the residential associated space occupy more than 50% of the gross heated square footage of the entire building? ☐ **Yes** ☐ **No**)
2. Does the building have 4 or more units? ☐ **Yes** ☐ **No**
3. Does the building have 4 or more stories? ☐ **Yes** ☐ **No** (Note: Buildings 4 stories and over are eligible for ENERGY STAR Multifamily High Rise; some 4 and 5 story buildings are also eligible for ENERGY STAR Certified Homes.)

**Please indicate the state commercial energy code expected to be in effect at the time of permitting.  
(Note: the state commercial code is what the performance target is based on. See Note 1 above.)**

- ☐ ASHRAE 90.1-2007/2009 IECC      ☐ ASHRAE 90.1-2010/2012 IECC  
☐ ASHRAE 90.1-2013/2015 IECC      ☐ Other: \_\_\_\_\_



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## A. All buildings listed in this agreement must be certified using the following:

- ENERGY STAR MFHR Performance Path Version 1.0, Rev 03 **OR** ENERGY STAR MFHR Prescriptive Path Version 1.0, Rev 03 **OR** California ENERGY STAR MFHR Performance Path Version 1.0; **AND**
- ENERGY STAR Testing and Verification Protocols Version 1.0, Rev 03; **AND**
- ENERGY STAR Simulation Guidelines Version 1.0, Rev 03 (Performance Path only) **OR** modeling guidance in Title 24 (California only)

### The Project will meet ENERGY STAR Certification Requirements using (Check Anticipated Path)

☐ Performance Path      ☐ Prescriptive Path      ☐ California Performance Path

## B. Project Information

Project Name: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Total Project Size (square foot): \_\_\_\_\_

Residential Associated Space (i.e. not commercial or retail) (square foot): \_\_\_\_\_

Commercial/Retail Space (square foot): \_\_\_\_\_ Included in model? ☐ Yes ☐ No ☐ N/A

Number of buildings: \_\_\_\_\_ Total number of units: \_\_\_\_\_

*Note: All non-identical buildings will require a separate model if the Performance Path is chosen.*

Number of non-identical buildings: \_\_\_\_\_

Project website (if known): \_\_\_\_\_

## C. Market Sector (Check One)

☐ Mixed Affordable and Market Rate      ☐ Market Rate  
☐ Affordable Housing      ☐ Other (specify): \_\_\_\_\_

### Additional qualification/certification programs project is participating in (Check any that apply)

☐ LEED for New Construction      ☐ LEED for Homes      ☐ LEED for Homes Multifamily Midrise  
☐ Enterprise Green Communities      ☐ NGBS  
☐ Green Globes      ☐ Local Incentive Program (specify): \_\_\_\_\_  
☐ PHIUS      ☐ PHI      ☐ Other Program (specify): \_\_\_\_\_

## D. Construction Type (Check One)

☐ New Building      ☐ Change of Use and Reconstruction  
☐ Substantial Renovation of Existing Building      ☐ Other (specify): \_\_\_\_\_



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**E. Building Information** – List information for all buildings in this project (if space is needed for additional buildings see Appendix A)

| <b>Building Address(es)</b><br>The number or rows used below must correspond with the # of separate buildings in Section B | <b>Number of Units</b><br>Enter # of residential units per building | <b>Number of Stories</b>                                         | <b>Total Square Footage</b> | <b>Residential Associated Square Footage</b> |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------|----------------------------------------------|
|                                                                                                                            |                                                                     |                                                                  |                             |                                              |
|                                                                                                                            |                                                                     |                                                                  |                             |                                              |
| <b>Unit Total</b><br>(Must match total in Section B)                                                                       |                                                                     | <i>Note: Include buildings from Appendix A in the unit total</i> |                             |                                              |

**F. Schedule** – List all dates, even if phase is complete.

(Typically, buildings cannot pursue certification after drywall has been installed unless all necessary pre-drywall inspections were performed and documented consistent with the current version of the **ENERGY STAR MFHR Testing and Verification Protocols**)

1. Estimated Schematic Design Complete Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
2. Estimated Design Development Complete Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
3. Estimated Construction Document Complete Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
4. Estimated Project Permit Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
5. Estimated Project Bid Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
6. Estimated Wall Insulation Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_
7. Estimated Construction Complete Date (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

**G. Developer** – Note: Developer must be an active ENERGY STAR MFHR Developer Partner prior to submitting this application

Company L.L.C. Name: \_\_\_\_\_

Primary Developer Company Name: \_\_\_\_\_

Project Manager/Contact: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_



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**H. Developer Marketing Contact** – *Note: Marketing Contact will be provided with access to ENERGY STAR materials and logos for promotional purposes*

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Company: \_\_\_\_\_ E-mail: \_\_\_\_\_  
Day Phone: \_\_\_\_\_

**I. Architect of Record** – *Note: Architect or Architecture firm whose name appears on the building permit for the project pursuing ENERGY STAR certification*

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Company: \_\_\_\_\_ E-mail: \_\_\_\_\_

**J. Licensed Professional** – *Note: ENERGY STAR MFHR submittals will be signed and stamped by this individual*

Project Representative/Manager: \_\_\_\_\_ Title: \_\_\_\_\_  
Company: \_\_\_\_\_ E-mail: \_\_\_\_\_  
Day Phone: \_\_\_\_\_

**K.** I certify that I am, or I am authorized to act on behalf of, the developer, and I certify that all information provided in this application, including any attachments, is true and correct to the best of my knowledge. I have read and understand the Terms and Conditions which are part of this application and agree on behalf of the developer to abide by them.

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

## TERMS AND CONDITIONS

### 1. Eligibility

- Prior to submitting an ENERGY STAR MFHR Project Application, the developer must be an active ENERGY STAR MFHR Developer partner. For more information on how to become a MFHR Developer partner, please visit [www.energystar.gov/mfhr](http://www.energystar.gov/mfhr).
- The project/building must conform to the ENERGY STAR MFHR Program eligibility requirements in effect at the time the application is submitted. Visit [www.energystar.gov/mfhr](http://www.energystar.gov/mfhr) for more information on project/building eligibility requirements.

### 2. Application does not Entitle the Developer to Participate

Submission of a completed application does not entitle the developer to program participation. Each application will be reviewed by EPA or its designated agent and the applicant will be notified regarding the status of their application within 10 business days.

### 3. Program Documentation

It is anticipated that EPA or its designated agent will retain a copy of all materials or reports completed in accordance with the Application Agreement. Unless identified as confidential or proprietary by the developer, information contained in these materials or reports may be used for the



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purpose of promoting awareness and adoption of energy efficiency strategies, practices, and technologies.

## 4. **Post Construction Analysis and Follow-up Visits**

EPA reserves the right to make a reasonable number of pre- and post-installation follow-up visits to the building during the construction phase of the program. The purpose of the visit(s) is to provide EPA or its designated agent with an opportunity to evaluate the installed energy reduction measures.

## 5. **Indemnification**

EPA does not provide warranty and cannot be held liable for construction defects or deficiencies resulting from the proper or improper application of the ENERGY STAR for MFHR program guidelines.

## 6. **Changes to the Program**

The Terms and Conditions may be changed by EPA at any time without notice. Approved applications, however will be processed to completion under the Terms and Conditions in affect at the time of approval.



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## Appendix A: Additional Building Information

| <b>Building Address(es)</b><br>The number or rows used below must correspond with the # of separate buildings in Section B | <b>Number of Units</b><br>Enter # of residential units per building | <b>Number of Stories</b> | <b>Total Square Footage</b> | <b>Residential Associated Square Footage</b> |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|-----------------------------|----------------------------------------------|
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| <b>Unit Total</b><br>(Add to Unit Total in Section E)                                                                      |                                                                     |                          |                             |                                              |