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PART 2: Partner of the Year Award Application

OVERVIEW

Eligibility: This award is open to utilities, state agencies, regional energy efficiency nonprofit organizations, associations, and other organizations that sponsor sustained energy efficiency and environmental programs for their customers and constituents.

Please note that for-profit energy service and product providers are not eligible for this award category and are redirected to the application for Service and Product Providers under the Partner of the Year category.

Description of Award: This award recognizes organizations that have demonstrated leadership and best practices in implementing energy efficiency programs and/or program portfolios that incorporate ENERGY STAR as a key strategy. Recipients of awards in this category distinguish themselves through their use of the ENERGY STAR brand, tools, strategies and resources to cost-effectively deliver near-term program results while also effectively overcoming market barriers to efficiency such that more efficient products, homes, buildings, and facilities become the norm. Organizations applying for this award are strongly encouraged to address how they are transforming the market for energy efficiency in the long term.

The goal of this award is to recognize comprehensive, high-performing energy efficiency programs and/or portfolios that have directly leveraged ENERGY STAR to achieve significant impact in the marketplace, advancing energy efficiency and related greenhouse gas emission reduction objectives.

NOTE: For organizations that have been recognized with ENERGY STAR Awards in past years, the award evaluation committee will assess applicants not only on their ability to sustain successful strategies from prior years, but on the new strategies and activities initiated in 2018. Applicants are encouraged to respond accordingly in their narratives.

New This Year: Please note the following changes to the application this year:

- The ENERGY STAR products category has been broken into two categories, a residential products category and a commercial products category. This will give applicants more space to sufficiently describe program barriers and strategies et cetera, which may differ substantially between residential and commercial products.
- Definitions have been provided for quantification of energy savings claims with emphasis given to incremental annual energy savings. This will facilitate comparison among programs (taking in to account service territory size and nature) and minimize back and forth during the production of award winner profiles.
- Flexibility is granted for the time horizon for reporting accomplishments, provided that the majority of accomplishments occur in calendar year 2018.





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Applicants may apply in one or more Program Category. Applicants are strongly encouraged to submit one comprehensive application, irrespective of internal organization/program management structure, to most effectively convey their organization's strategic use of the ENERGY STAR platform and partnership in advancing energy efficiency.

Category 1. Residential New Construction: Programs that promote the construction of ENERGY STAR certified homes and apartments by implementing program elements such as:_

- Employing program design approaches that are based on the local housing market and unique program goals and reflect the most important regional factors for program success;
- Implementing marketing strategies that increase awareness of ENERGY STAR certified homes and apartments;
- Providing training to help builders and Raters become successful program participants;
- Utilizing strategic incentive structures that help to offset upgrade or verification costs;
- Implementing outreach approaches that create strong relationships with stakeholders, communicate procedures and expectations, and share important program information;
- Developing quality assurance protocols to ensure the integrity of the ENERGY STAR label and the applicant's program; and
- Using measurement and evaluation processes to assess progress and attainment of goals and facilitate continuous improvement in the implementation of the program.

Category 2. Home Performance with ENERGY STAR: Innovative Sponsors and Partners of Home Performance with ENERGY STAR Programs that promote or deliver Home Performance with ENERGY STAR by implementing at least one of the following program elements:

- Marketing strategies that increase the use and awareness of Home Performance with ENERGY STAR with demonstrated project-generating results;
- Program delivery approaches that:
 - o Produce a high conversion ratio from the home performance assessment to Home Performance with ENERGY STAR project delivery for your participating contractors:
 - o Produce verifiable impacts for homeowners, such as greater energy savings, improved safety and comfort, and enhanced building functionality;
 - o Are supported and funded by diverse market actors (i.e. multiple utilities, manufacturers, retailers, distributors, etc.) working together to deliver Home Performance with ENERGY STAR.
- Workforce infrastructure development that provides mentoring, training, and recognition; and is supported by a quality assurance process;
- Leadership in the national, regional, state or local arenas to foster partnerships, collaboratives, and advancement of the home performance industry.

Category 3. Certified Residential Products: Programs that are designed to overcome market barriers to widespread adoption of ENERGY STAR residential products and/or related best practices, such as permanent



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removal of older, inefficient appliances along with proper recycling, et cetera.

Category 4. Certified Commercial Products: Programs that are designed to overcome market barriers to widespread adoption of ENERGY STAR certified commercial products and/or related best practices, such as power management of data center servers, et cetera.

Category 5. Commercial and Industrial Whole Building Performance: Programs that deliver improved whole—building energy performance in existing commercial buildings; target and track performance for new construction; and/or achieve facility-wide improvement in industrial plants, by using ENERGY STAR tools and resources to overcome market barriers. The evaluation committee will look for several specific actions, including but not limited to:

- Implementing Building Performance with ENERGY STAR;
- Increasing the use of ENERGY STAR Portfolio Manager by making whole-building energy data more readily available to customers, in particular through use of the Portfolio Manager web services:
- Promoting the National Building Competition, the Challenge for Industry, and earning the ENERGY STAR for buildings; and
- Setting energy design goals using Target Finder and achieving Designed to Earn the ENERGY STAR for new buildings.

APPLICATION REQUIREMENTS

ALL application materials must be submitted electronically through your My ENERGY STAR Account (MESA) (www.energystar.gov/mesa) using the electronic application forms provided. These materials must include:

- PART 1: General Instructions & Executive Summary which includes a brief description of your
 organization and six bullet points showcasing your organization's main ENERGY STAR certified homes
 achievements during 2018 in the corresponding fields. (required)
- PART 2: Award Accomplishments Document consisting of your organization's responses to sections above and below within this application. (required)
- PART 3: Supporting Materials Applicants are strongly encouraged to submit electronic samples of
 program materials and evaluation reports to support the narrative description. Importantly, applicants
 should provide examples of the use of the ENERGY STAR name and mark in customer and trade ally
 outreach that is not easily accessible to the public online. In addition, EPA will validate incorporation of
 ENERGY STAR label by reviewing use of the ENERGY STAR logo and educational content of the
 applicant's website, if they are otherwise deemed competitive applicants. (minimum of 1 required)
- PART 4: Organization's High-Resolution Logo (required)

Accomplishments—Applicants should provide a detailed description of 2018 accomplishments demonstrating how you have met the required criteria below.

Incremental Annual Energy Savings and Other Numerical Accomplishments—When highlighting accomplishments, please be sure to include *incremental annual energy savings* and specify whether they are *net* or *gross savings*.



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- "Incremental Annual Energy Savings: The difference between the amount of energy savings acquired or planned to be acquired as a result of energy efficiency activities in one year, and the amount of energy savings acquired or planned to be acquired as a result of the energy efficiency activities in the prior year.
- Net Savings: The change in energy consumption and/or demand that is attributable to an
 energy efficiency program. This change in energy use and/or demand may include,
 implicitly or explicitly, consideration of factors such as free ridership, participant and
 nonparticipant spillover, and induced market effects. These factors may be considered in
 how a baseline is defined (e.g., common practice) and/or in adjustments to gross
 savings values.
- *Gross Savings:* The change in energy consumption and/or demand that results directly from program-related actions taken by participants in an energy efficiency program, regardless of why they participated.¹"

Applicants, particularly candidates for Sustained Excellence, may also wish to include *cumulative energy savings* defined as "the summation of energy savings (e.g., megawatt-hours, therms) from multiple projects or programs over a specified number of years, taking into account the time of measure installation in the first year, annual energy savings for subsequent years, and the average life of the installed measures."² When providing cumulative accomplishments please be sure to include the beginning and end times.

Specification of Time Horizon— While incremental annual energy savings and other accomplishments need largely to have occurred in calendar year 2018, the application deadline as well as applicant program/fiscal year often make quantification and reporting difficult. As such, the applicant may provide estimated incremental annual savings and other data through the end of the calendar year and specify that it is estimated, or provide more precise data and include the time horizon (e.g., between October 2017 and October 2018). Please be consistent throughout the application, i.e., use the same method/time horizon for all accomplishments.

Context Matters, Tell Your Story— Don't assume that reviewers know your service territory or the local conditions that affect program performance. Putting data in context can help tell your story. For example, raw data on the number of ENERGY STAR certified homes your program facilitated can be strengthened by estimates of the percent of home starts they represent in your territory. Similarly, if you achieved the same or greater volume of equipment sales as the prior year, but the energy savings claims are lower due to a change in the baseline of comparison, that is important context.

² Ibid.



¹Source: <u>SEE Action Energy Efficiency Program Impact Evaluation Guide</u>. December 2012

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BEGIN APPLICATION







PART 2:

Award Accomplishments Document

(use the following information to create a Word or PDF file)

1. Narrative (no more than three pages per program category) (required):

It is recommended that each item, as defined below, be addressed explicitly in the application. Newer programs (those that have been in the market at least a year) are encouraged to apply, and scores will be weighted accordingly (i.e., more heavily based on program design and anticipated market effects than energy savings.)

Candidates **must** include the following in their submissions:

a. Category: Please identify all target Program Categories for your program(s)/initiative(s). If you address multiple Program Categories, please ensure that each category clearly addresses the following criteria.

NOTE: Sponsors that provide quantitative results of campaigns and initiatives will be considered more competitively than those who do not provide any quantitative information.

- **b. Program Design:** Describe your program design in terms of goals, market barriers addressed, strategy for overcoming market barriers, key activities, and discuss why this approach is the best practice for your market. Applicants with new programs/program designs should focus heavily on this section, clearly explaining their program logic and why it is likely to lead to sustained market change.
- **c. Incorporation of ENERGY STAR:** Describe how you have incorporated the ENERGY STAR platform (i.e., branding, messaging, tools, and strategies) as a central pillar of your program strategy. Participation in EPA-led national product and seasonal promotions should be included in this description, as well as any other ENERGY STAR consumer education and outreach initiative leveraging consumer-facing channels, such as point-of-purchase signing, advertising, web, social media, events, etc. Please provide relevant examples in electronic format as part of your supplemental materials.
- d. Market Effects: Please provide qualitative and numerical data to support your case that the market has changed or will likely change in a sustained way as a result of your initiative (e.g., improved energy performance of buildings and homes in your region, changes in ENERGY STAR awareness or availability/sale of ENERGY STAR certified products, homes, or services). To the extent possible, also indicate the size and importance of the market that has been (or will be) affected within the context of your service territory, state, or region.



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Examples of market effects include, but are not limited to, the following:

- Energy savings, peak demand reductions, and air pollution reductions achieved through residential, commercial, and/or industrial sector programs that explicitly leverage ENERGY STAR
- Increase in salesperson/contractor knowledge; change in business practices
- Increase in participation by key suppliers, including energy service companies, software vendors, financial institutions, trainers, manufacturers, distributors, equipment suppliers, architects, engineers, contractors, or retailers
- Increase in service availability
- Increase in third-party advertising by market participants
- Increase in consumer awareness; change in consumer attitude
- Breadth and reach of publicity activities
- Increase in participation in the ENERGY STAR Program
- Decrease in costs to administer a program through better efficiency and/or streamlining operations
- Estimated year-to-date energy savings

e. Program Category-Specific Market Effects: Applicants must provide the following information specific to the Program Category(ies) covered in your application:

For Residential New Construction:

o Promoting Retention and Growth in ENERGY STAR Certified Homes

Describe and quantify efforts to retain and increase ENERGY STAR participation by builders and Raters. Provide the following numbers for both 2018 and 2017, and the percent change in these numbers between years:

- Total number of homes built in your service territory
- Number of incentivized ENERGY STAR certified homes in your service territory
- Number of incentivized non-ENERGY STAR certified homes in your service territory
- Number of builders participating in your program
- Number of Home Energy Raters participating in your program
- The program implementation budget directed to residential energy efficient new construction programs overall and to ENERGY STAR certified homes specifically, both in dollar terms and as a percentage of your overall implementation budget

o Educating Homebuyers About ENERGY STAR Certified Homes

Innovative program marketing efforts in 2018 that utilized the ENERGY STAR brand to increase homebuyer awareness of, and demand for, ENERGY STAR certified homes. Quantify your examples (e.g., number of media impressions, number of website visits, number of brochures distributed). Examples may include:

- Developing ENERGY STAR-related marketing collateral (printed materials, online content, social media, etc.)
- Assisting builders and Raters with marketing ENERGY STAR certified homes (e.g., training sales agents and/or real estate professionals)



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- Assisting Builders and Home Energy Raters in Meeting Program Requirements
 Describe your program's efforts in 2018 to directly assist builders and Raters in meeting
 ENERGY STAR program requirements in 2018. Quantify your examples (e.g., number of
 HVAC contractors trained on ENERGY STAR program requirements, number of
 technical trainings provided to builders, etc.). Examples may include:
 - Efforts to engage local HVAC contractors about quality installation and ENERGY STAR program requirements
 - Providing technical support and/or training to builders and/or Raters
- o Demonstrating Leadership with ENERGY STAR

Describe your program's efforts in 2018 to be a leader in the ENERGY STAR Certified Homes program. Examples may include:

- Implementing innovative program solutions to overcome market and/or regulatory barriers
- Promoting the value of the ENERGY STAR Certified Homes program to other organizations and delivering ENERGY STAR information at industry conferences and meetings

NOTE: Sponsors implementing tiered incentive programs where the ENERGY STAR Certified Homes program is not the entry-level tier should only report results from those that participated at the ENERGY STAR level.

For Home Performance with ENERGY STAR:

- o Marketing
 - Innovative marketing that specifically highlights and leverages the Home Performance with ENERGY STAR platform
- o Program delivery approaches
 - Innovative solutions to grow Home Performance with ENERGY STAR, such as motivating homeowners to take action, increased recognition for whole house solutions, developing a low-to-moderate income program, offering financing opportunities, diversity and strength of the contractor workforce, and/or economic growth
 - Completed projects³ by participating contractors
 - Assessment to completed project conversion rates
 - Substantiated measurement and verification of performance of improved homes
- Workforce infrastructure development
 - Support for development of local contractor networking and advocacy
 - Activities to recruit and train participating contractors as demonstrated by production rates, retention, number of Home Performance with ENERGY STAR Contractor of the Year Award (previously known as the Housing Innovation Award) winners, Century Club Contractors, etc.

³ HPwES completed projects include a test-in/assessment, the work or installation of energy saving measures, and a test-out.



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Improved contractor performance as measured and verified though a quality assurance system

o Leadership

- Integration of Home Performance with ENERGY STAR into local market infrastructure (e.g. MLS, appraisers, insurance companies, code enforcement, etc.)
- Success in coordinating with other organizations (i.e., utilities, manufacturers, state/local governments, retail, finance organizations, non-profits, and trade associations) to grow overall market acceptance of home performance
- Develop or test innovative, scalable approaches to delivering Home Performance with ENERGY STAR that are replicable for sponsors across the country

• For ENERGY STAR Certified Residential Products:

- Increase in sales or market share of ENERGY STAR certified products—and any tiered subsets, vis a vis non-certified models
- o Increase in shelf space devoted to ENERGY STAR certified products and/or increase in dealer stocking for certified products
- o As applicable, number of older/inefficient units permanently removed from service (e.g., properly recycled)

For ENERGY STAR Certified Commercial Products:

- Increase in sales or market share of ENERGY STAR certified products—and any tiered subsets, vis a vis non-certified models
- o Increase in dealer/supplier stocking and/or promotion of certified products
- o As applicable, number of older/inefficient units consolidated and/or removed from service
- o As applicable, increase in use of power management features

For Commercial and Industrial Whole Building Performance:

- o Increase in use of EPA's ENERGY STAR measurement and tracking tool, ENERGY STAR Portfolio Manager, and the Target Finder, for new construction
- o Number of customers obtaining the energy data they need to benchmark in Portfolio Manager through a utility service to enhance data access
- Number of customers participating in the National Building Competition or Challenge for Industry
- o Increase in buildings earning the ENERGY STAR label
- o Number of customer buildings benchmarked and evaluated through a Building Performance with ENERGY STAR program

f. Data Sources: Please reference data sources used to support your market effect claims. As relevant, briefly (1-2 sentences) describe the data collection method, sample frame, and respondent population (e.g., telephone survey, large-share sample of heating and cooling contractors).







Prepare/Gather Remaining Documents for Upload

PART 3: Supporting Materials at least one required, as described in the Application Instructions above)

PART 4: Organization High-Resolution Logo (required):

ENERGY STAR® is the simple choice for energy efficiency. For 25 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions already making a difference at energystar.gov.

