



## Department of Energy 2020 Sustainability Awards Information

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The DOE Sustainability Awards program recognizes exemplary achievements that advance sustainability at DOE sites and national laboratories. Nominate fellow DOE sites and programs for the 2020 DOE Sustainability Awards using the attached DOE Sustainability Nomination Form.

The DOE Sustainability Awards program is internal to DOE and focuses on projects and efforts accomplished in the previous Fiscal Year (FY 2019), and limited to employees/contractors working at DOE facilities. Please complete and submit the Nomination Form to the Sustainability Performance Division (SPD) at [sustainability@hq.doe.gov](mailto:sustainability@hq.doe.gov) by the deadline, **June 1<sup>st</sup>, 2020**.

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### Categories:

SPD may recognize awards at both small and large site(s) in each of the following categories:

**Sustainability Champion:** Recognizes an individual who takes the initiative to foster behavioral change in their immediate work environment, organizational unit, and/or site. Recognition will focus on efforts that advance the progress to meeting goals identified in statute, the annual Sustainability Report & Implementation Plan (SRIP), and Executive Order 13834 such as those pertaining to energy and water efficiency, green buildings, renewable energy, etc.

**Outstanding Sustainability Program/Project:** Recognizes exceptional planning and execution of a sustainability project that directly helped contribute to the goals outlined in the SRIP. Preference will be given to projects that demonstrate reduced costs, increased efficiencies, organizational resilience, and serve as a best practice for other sites or agencies.

**Strategic Partnerships for Sustainability:** Recognizes the use of strategic partnerships to contribute positively to site sustainability. Sample partnerships may include those with sites across the DOE complex, within multiple parts of the site's organization, between sustainability and research programs, and with local and regional community organizations.

**Innovative Approach to Sustainability:** Recognizes the use of innovative methods, technologies, or new processes in the pursuit of site sustainability. Preference will be given to candidates who have demonstrated original, out-of-the-box, or inventive ideas with applicability across the DOE complex.

**Sustainable HPC/Data Centers:** Recognizes a team or individual with a significant impact on sustainability efforts in high performance computing (HPC) or data centers. Impacts may include energy or water savings, recycling or purchasing efficient hardware, or initiatives to increase resilience.

**People's Choice Award:** If you submit the 2020 Sustainability Award Nomination Form for a project, team, or individual, you will have the opportunity to vote in this category from June 22<sup>nd</sup> – 26<sup>th</sup>, 2020. Please note that sites cannot submit nominations to the People's Choice Award directly, and cannot win the People's Choice Award in addition to another category award.

If you have questions, please contact [sustainability@hq.doe.gov](mailto:sustainability@hq.doe.gov).

**Scoring Criteria:**

All nominations will be pre-screened for quality, clarity, and inclusion of well-supported facts/data and examples. Please ensure you fully review and fill out the nomination form prior to submission.

Below, we have detailed the scoring criteria by category for your consideration in preparing your nominations.

Scoring Criteria				
Score:	1	5	10	
<b>Sustainability Champion</b>				
Goal Performance	Did the champion move the site and DOE towards achieving our sustainability goals in FY 2019? Please quantify the sustainability savings (i.e. energy, water, waste, etc.)	Did not impact or nominally impacted goal areas.	Marginally impacted goal areas.	Demonstrated significant quantifiable impact on goal areas.
Behavioral Change	Did the Sustainability Champion's actions catalyze behavioral change at the site?	No visible change.	Behavior changes have been documented.	Changes have been incorporated into new or existing sustainability plans, and are quantifiable.
Leadership	Has the candidate demonstrated leadership through their efforts to promote a sustainable mindset across the organization?	No leadership demonstrated.	Some leadership shown.	Significant supporting data/examples demonstrating the impact of Champion's leadership.
<b>Outstanding Sustainability Program/Project</b>				
Goal Performance	Did the program/project move the site and DOE towards achieving our sustainability goals in FY 2019? Please quantify the sustainability savings (i.e. energy, water, waste, etc.)	Did not impact or nominally impacted goal areas.	Marginally impacted goal areas.	Demonstrated significant quantifiable impact on goal areas.
Planning/Execution	To what degree was sustainability factored into the planning/execution process?	Sustainability was not factored into the planning process.	Sustainability was either factored into part of the planning process but not well-executed, or realized without having been planned for.	Sustainability was factored into the planning process and executed to its full potential.
Impact	Did the program/project have a positive impact on the operations of the site?	No visible impact.	Some benefits/impact.	Significant benefits realized.

## Scoring Criteria

**Score:**

**1**

**5**

**10**

### Strategic Partnerships for Sustainability

Goal Performance	Did the partnership move the site and DOE towards achieving our sustainability goals in FY 2019? Please quantify the sustainability savings (i.e. energy, water, waste, etc.)	Did not impact or nominally impacted goal areas.	Marginally impacted goal areas.	Demonstrated significant quantifiable impact on goal areas.
Novelty/Significance	Was the partnership new or one of long lasting significance that produced substantial benefits in FY 2019?	The partnership was not novel and did not produce any significant benefits in FY 2019.	Partnership was new or provided some minor benefits in FY 2019.	Partnership set a new precedent for doing business providing significant benefits in FY 2019, or achieved a significant historical milestone in FY 2019.
Mutually Beneficial	Were the benefits realized by both parties?	No lasting benefits.	Minor benefits realized by either both parties or only one party.	Major, long lasting benefits realized for both parties.

### Innovative Approach to Sustainability

Goal Performance	Did the project move the site and DOE towards achieving our sustainability goals in FY 2019? Please quantify the sustainability savings (i.e. energy, water, waste, etc.).	Did not impact or nominally impacted goal areas.	Marginally impacted goal areas.	Demonstrated significant quantifiable impact on goal areas.
Innovativeness	How creative/innovative/out of the box are the sustainability approaches and techniques?	Not creative or innovative.	Innovative approach, techniques, or technology.	Cutting edge in terms of innovative approach, technology, techniques.
Replicability	Can the sustainability practice or approach be replicated for other sites/laboratories?	Not replicable.	Sustainability practice or approach is a model for other sites/labs.	Documented sustainability best practice; serves as a catalyst for additional progress.

### Sustainable High Performance Computing (HPC)/Data Centers

Goal Performance	Did the team or individual move the site and DOE towards achieving our sustainability goals in FY 2019? Please quantify the sustainability savings (i.e. energy, water, PUE, waste, etc.).	Did not impact or nominally impacted goal areas.	Marginally impacted goal areas.	Demonstrated significant quantifiable impact on goal areas.
Sustainability Commitment	Did the individual or team demonstrate a commitment to improving the sustainability of the HPC/data centers (i.e. energy/water efficiency, acquisition, resilience)?	No visible commitment to sustainability.	Minimal commitment shown throughout the planning or implementation process.	Significant commitment shown throughout the planning and implementation process as well as still being considered.
Improved Operations	Did the team or individual's sustainability efforts improve the operations of the HPC/data centers (i.e. beyond business as usual)?	No visible impact.	Some benefits/improvements.	Significant benefits realized.



# Department of Energy

## 2020 Sustainability Awards Nomination Form

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Please complete this form for consideration as part of DOE's 2020 Sustainability Awards program. If you need any assistance completing this form please contact the Sustainability Performance Division at [sustainability@hq.doe.gov](mailto:sustainability@hq.doe.gov).

### Nominator Information

Nominator Name: \_\_\_\_\_  
Site/National Lab: \_\_\_\_\_  
Job Title: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_  
DOE Program Office: \_\_\_\_\_  
Site/Field Office/National Lab: \_\_\_\_\_  
Site/Field Office/Lab Manager Name: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

### Nominee Information

Nominee Name: \_\_\_\_\_  
Job Title: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_  
DOE Program Office: \_\_\_\_\_  
Site/Field Office/National Lab: \_\_\_\_\_  
Office Name: \_\_\_\_\_  
Site Number: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_  
Zip Code: \_\_\_\_\_

Team Members: If applicable, please list the names and emails of all those who contributed to the project being nominated. If selected, this list will be used to print certificates for all who contributed to the efforts.

# Project Information

Project Category (Select One): \_\_\_\_\_

Site Classification (Select One): \_\_\_\_\_

<b>Project Name/Title:</b>
<p><b>Project Description:</b> In 750 words or less, please describe the project/team/individual you are nominating and why you think it/they deserve to be chosen as one of the 2020 Sustainability Award Winners. In doing so, please specify how the individual, project, partnership, or approach has impacted sustainability efforts, or SSP goal performance, at the site. Please see the Category Scoring Criteria for more details.</p>

**Project Benefits:** In 300 words or less, provide a comprehensive list or description of the realized benefits (in cost savings, energy savings, etc.) provided by this project/team/individual. In doing so, please explain how these efforts:

- a) save money, energy, water, etc.;
- b) make the site more resilient; or
- c) benefit the environment

**Project Savings:** List all resource, utility, and cost savings, including renewable energy generation, where applicable. Use the blank boxes for any additional savings metrics.

Project Savings				
Savings	Resource/ Utility Savings	GHG Savings (MT/yr)	Cost Savings (\$)	Other Metric
Electricity Savings (kWh/yr)				
Natural Gas Savings (MMbtu/yr)				
Renewable Energy Generated & Used On- site (kWh/yr)				
Potable Water Savings (kgal/yr)				

**Supporting Documents:** Attach up to five additional supporting documents/photos (jpg, excel, pdf, word) along with the nomination form in your email submission.