



Application can only be submitted online

All fields with an asterisk (*) are required.

Contact Information Please add here further contact details, address, phone number & cc e-mail address of the person submitting the application.

Prefix: _____
CC Email Address: _____
Company: _____
Work Address: _____
Work City: _____
Work ZIP/Postal Code: _____
Work Country: _____
Work Phone: _____
Mobile: _____

*1. Did you apply for one of the previous editions? Please tick all that applies. *Select at least 1 choice.*

- No
- Yes, 1st edition in 2009 (Copenhagen, Denmark)
- Yes, 2nd edition in 2011 (Paris, France)
- Yes, 3rd edition in 2013 (New York, USA)
- Yes, 4th edition in 2015 (EU Ceremony, Tallinn, Estonia)
- Yes, 5th edition in 2017 (Doha, Qatar)
- Yes, 6th edition in 2019 (Reykjavik, Iceland)

1.1 Was your system/project awarded at one of the previous editions? Please tick all that applies. *Select at least 1 choice.*

- No
- Yes, 1st edition in 2009 (Copenhagen, Denmark)
- Yes, 2nd edition in 2011 (Paris, France)
- Yes, 3rd edition in 2013 (New York, USA)
- Yes, 4th edition in 2015 (EU Ceremony, Tallinn, Estonia)
- Yes, 5th edition in 2017 (Doha, Qatar)
- Yes, 6th edition in 2019 (Reykjavik, Iceland)

Cover Page

This section is used to compile basic information such as, name and location of the system, owner etc.

*2. Name of the system: _____

*3. Location of the system: _____

*4. Name of the owner: _____



*5. Please specify to which of the following your systems belongs to *Select one.*

- Municipal scheme serving more than 10.000 citizens
- Small and medium communities or campus-size system, serving less than 10.000 citizens

*6. Type of ownership. *Select one.*

- Full public ownership by the state or municipality
- Full private owner
- Mixed ownership and management – public and private
- Not-for-profit community-owned cooperative
- Other: _____

Award Application Motivation

This section will permit to analyse for which award category you apply as well as the why and how.

*7. Why was the programme implemented? (max. 750 characters incl. spaces)

*8. How was the programme implemented? (max. 750 characters incl. spaces)

*9. What has been achieved? (max. 750 characters incl. spaces)

*10. Which award category describes best your district energy system?

It is the responsibility of the applicant to choose the correct category but the evaluation panel reserves the right to change the entry category if in their view there is a more appropriate one. To review the category descriptions and eligibilities click [here](#). *Select one.*

- | | |
|---|---|
| <input type="radio"/> New scheme | (requires 10.1., 10.2.,10.3., 10.4. answered) |
| <input type="radio"/> Modernisation | (requires 10.1., 10.2.,10.3., 10.4. answered) |
| <input type="radio"/> Expansion | (requires 10.1., 10.2.,10.3., 10.4. answered) |
| <input type="radio"/> Emerging market | (requires 10.1., 10.2.,10.3., 10.4. answered) |
| <input type="radio"/> District Energy in Developing Countries | (requires 10.1., 10.4. answered) |
| <input type="radio"/> 'Out of the Box' | (requires 10.1., 10.4. answered) |



Detailed Description

This is the core section for the evaluation panel to rate your application.

System Energy Efficiency, Emissions and Environmental Benefits

System Energy Efficiency: Data supporting the systems overall energy efficiency in terms of useful energy delivered to end use customers divided by fossil primary energy input to production/distribution process, specification of fuel/energy input mix. | Evaluation weight: 2

Greenhouse gas reduction: Data stating the reduced greenhouse gas emissions | Evaluation weight: 2

Environmental Benefit: Data indicating the reduced particle emissions (NOx, SO2) in your community | Evaluation weight: 2

*10.1. Criteria: System energy efficiency, greenhouse gas emission, environmental benefits (for further information on calculation methods click [here](#))

| | Data before project scheme installed | Recent Data (latest available or expected by...) |
|---|--|--|
| *Indicate period (e.g. 01/01/2010 - 31/12/2010) | _____ | _____ |
| *Primary energy factor (fP, dh) | _____ | _____ |
| *Renewable and surplus heat fraction (Rdh) | _____ | _____ |
| *Greenhouse gas emission (Kdh) | _____ | _____ |
| *Gas emissions (SO2) reductions in tonne | _____ | _____ |
| *Gas emissions (NOx) reductions in tonne | _____ | _____ |

*10.2. Energy carrier (for further explanation click [here](#)) please enter values for all fuels used. Please enter 0 (number zero) for all fuels not used. *This data is vital to validate the calculation results.*

| | Data before project / scheme installed: Energy content of delivered carrier E in MWh | Recent Data (latest available): Energy content of delivered carrier E in MWh | Primary Energy Factor fP,nren of fuel used in calculation (if default: D) |
|---|---|--|---|
| Indicate period (e.g. 01/01/2010 - 31/12/2010) | _____ | _____ | _____ |
| *Fossil Natural gas | _____ | _____ | _____ |
| *Fossil Liquid gas | _____ | _____ | _____ |
| *Fossil Light oil | _____ | _____ | _____ |
| *Fossil Heavy oil | _____ | _____ | _____ |
| *Fossil Coal | _____ | _____ | _____ |
| *Fossil Lignite | _____ | _____ | _____ |
| *Renewable Primary bio fuel | _____ | _____ | _____ |
| *Renewable Refined primary bio fuel | _____ | _____ | _____ |
| *Renewable Geothermal heat | _____ | _____ | _____ |
| *Renewable Solar heat | _____ | _____ | _____ |
| *Recycled Secondary bio fuel | _____ | _____ | _____ |
| *Recycled Refined Secondary bio fuel | _____ | _____ | _____ |
| *Recycled Residual fuel from other process | _____ | _____ | _____ |
| *Recycled Waste as fuel | _____ | _____ | _____ |
| *Recycled Waste heat | _____ | _____ | _____ |



***10.3. Electricity (for further explanation click [here](#))**

| | Data before project / scheme installed: Energy E in MWh | Recent Data (latest available): Energy E in MWh | Primary Energy Factor fp,nren used in calculation (if default: D) |
|---|---|--|---|
| *Indicate period (e.g. 01/01/2010 - 31/12/2010) | _____ | _____ | _____ |
| *Auxiliary electricity used | _____ | _____ | _____ |
| *Exported cogenerated electricity | _____ | _____ | _____ |

***10.4. Delivered heat and cooling (for further explanation click [here](#))**

| | Data before project/ scheme installed Energy E in MWh | Recent Data (latest available or expected by...) Energy E in MWh |
|--|---|--|
| Indicate period (e.g. 01/01/2010 - 31/12/2010) | _____ | _____ |
| * Delivered heat | _____ | _____ |
| * Delivered cold | _____ | _____ |

Innovation

Innovation (incl. Replicability): What makes the programme outstanding and innovative?
Evaluation weight: 1.5

***11. Innovation & replicability: What makes your programme innovative? How would it be replicable? (750 characters incl. spaces)**



Impact on Community

How has the programme improved the quality of life of your community? How did you work with the customer?
 Evaluation weight: 1.5

***12. Does your project/scheme contribute towards other UN Sustainable Development Goals-SDGs? If you contribute towards more than one goal please indicate which ones below by selecting multiple options. More information here:**
<https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

| SDG: | Yes | How: |
|--|----------------------------------|-------|
| No Poverty (SDG 1) | <input type="radio"/> | _____ |
| Zero Hunger (SDG 2) | <input type="radio"/> | _____ |
| Good Health and Well-being (SDG 3) | <input type="radio"/> | _____ |
| Quality Education (SDG 4) | <input type="radio"/> | _____ |
| Gender Equality (SDG 5) | <input type="radio"/> | _____ |
| Clean Water and Sanitation (SDG 6) | <input type="radio"/> | _____ |
| Affordable and Clean Energy (SDG 7) | <input type="radio"/> | _____ |
| Decent Work and Economic Growth (SDG 8) | <input type="radio"/> | _____ |
| Industry, Innovation and Infrastructure (SDG 9) | <input type="radio"/> | _____ |
| Reducing Inequality (SDG 10) | <input type="radio"/> | _____ |
| Sustainable Cities and Communities (SDG 11) | <input type="radio"/> | _____ |
| Responsible Consumption and Production (SDG 12) | <input type="radio"/> | _____ |
| *Climate Action (SDG 13) - mandatory for this application | <input checked="" type="radio"/> | _____ |
| Life Below Water (SDG 14) | <input type="radio"/> | _____ |
| Life on Land (SDG 15) | <input type="radio"/> | _____ |
| Peace, Justice and Strong Institutions (SDG 16) | <input type="radio"/> | _____ |
| Partnership for the Goals (SDG 17) | <input type="radio"/> | _____ |

13. Impact on community: How has the programme improved the quality of life of your community? How did you work with the community during project preparation?

Impact on employment e.g. jobs created: _____
 Impact on customers: cost for customers: _____
 Impact on customers: customer satisfaction: _____
 Impact on customers: communication to customers: _____
 Other impacts on community: _____



Additional Information

The following section is aimed to complete the overall impression of the system. The evaluation panel will judge as well on the overall structure of the application and completeness of the information provided, etc.

Evaluation weight: 1

***14.** Send us a description of max. 10 pages including a one page summary with key information, font Calibri 12, the only formats permitted are .pdf, .doc, .docx covering:
Background information: System history, configuration of production units, distribution network, number or square footage of buildings/customer facilities served, average age of production and distribution system facilities..

-Add File-

15. Please provide us with the letter of support from the community served (optional) file format .pdf.

-Add File-

Media Summary

Applications will be published on the website of the awards and information provided in this section will be shared with the jury as well.

***16.** Provide a summary max. 1500 characters incl. spaces for the awards website.

***17-20.** Please provide us with the logo of the system owner in high resolution (files accepted are .jpg, .gif, .tiff, .png)

-Add File-

-Add File-

-Add File-

21. Would you like to upload further information such as graphics, illustrations or Power Point? *Select one.*

- Yes
- No

Submitting Condition

By submitting your application you agree to the following: The organising team (Euroheat & Power aisbl) can copy, publish, post, publicise, promote and use all the information and materials provided, excluding personal contact information, without restriction and with full copyright and may use the content of your submission to develop case studies to be shared with the global District Energy Community.

The organising team may contact you to seek clarification on your submission and/or to request additional information You can amend your application anytime before the submission deadline.