EUDP C

The Energy Technology
Development and
Demonstration Programme

Call for applications for EUDP 2023-II

Unofficial translation. In case of discrepancy the Danish version will prevail.

Deadline for applications

EUDP applications: 04 September 2023 at 12:00 midday

IEA applications: 28 July 2023 at 12:00 midday and

04 September 2023 at 12:00 midday

CETPartnership applications: 22 November 2023 at 14:00



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Call for applications for funding EUDP 2023-II

The Energy Technology Development and Demonstration Programme provides funding for innovative projects to help realise Denmark's political goals within energy and the climate and that generate Danish jobs and energy technology exports.

The EUDP primarily provides funding for development and demonstration projects. It is important that the project is described in relation to the state-of-the-art for the technology and that the commercial perspectives of the project are clarified, as the EUDP places priority on providing funding to develop technologies that can lead to market deployment.

The EUDP aims in particular to encourage applicants to develop (demonstration) projects spanning the entire process up to market introduction, including projects that include several development steps. Such projects often involve a broader and larger group of actors, a larger budget and a longer time horizon.

Applications can be for projects from small, medium and large enterprises, preferably in collaboration with universities and GTS institutes (approved technological service providers). The EUDP wants projects to be rooted with the participating enterprises in order to secure subsequent commercialisation.

This call for applications is based on the EUDP's and GLDK's <u>strategy</u>. The overall prioritisation framework is the targets in the Climate Act of a 70% reduction in CO₂ equivalents by 2030 and climate neutrality by 2050.

<u>The strategy</u> indicates a number of challenges and focus areas on the road to achieving the Danish climate-policy and energy-policy targets. This means there should be applications within these focus areas, although it is important to stress that the EUDP does not exclude applications which lie outside the focus areas. If the idea is good, and the project lives up to the requirements for all projects, then the project can receive funding.

On this basis, the board of the EUDP calls for applications for funding for various types of project, see section 2, including development of new technologies within the whole spectrum, including energy supply, conversion to new energy carriers, carbon storage and use, as well as energy storage for efficient and flexible energy consumption.

It is important that the technologies developed and demonstrated come to market. In this context, the Export and Investment Fund of Denmark (EIFO) could be relevant as a possible source of financing. See section 3.6 on other financing schemes.

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1 Call for applications 2023-II

Financial framework		
General funding:	DKK 300 mill.	
- of which, targeted pyrolysis:	DKK 50 mill.	
North Sea Funding:	DKK 21.4 mill.	

Deadline for applications		Consultation period	Decision
EUDP 2023-II:	04 September 2023 at 12:00 midday	September- November 2023	Mid-December 2023
IEA 2023-II3: IEA 2023-II4:	28 July 2023 at 12:00 midday 04 September 2023 at 12:00 midday	None	Early October 2023 Mid-December 2023
CETPartnership 2023 (phase 1)	22 November 2023 at 14:00	None	End of June 2024

1.1 General funding

Funding of DKK 300 mill. is available for EUDP applications and Green Labs DK applications (see separate call for applications). Funding for Green Labs DK applications is therefore provided with the call for applications under the EUDP, and therefore applications for test facilities are exposed to competition with development and demonstration projects.

DKK 50 mill. from general funding is targeted at projects within pyrolysis technology, the purpose of which is to reduce emissions of greenhouse gases from agriculture.

In this call for applications, there are two deadlines for applications for international participation and collaboration in the IEA Deadlines for applications and decision dates are in section 1, and additional information on this type of project is in section 2.3.

1.2 Earmarked funding for research and experiments on more environmentally friendly and energy-efficient production of oil and gas (North Sea Funding)

North Sea Funding is being reopened. The objective of North Sea Funding is to support development and demonstration projects linked to research that can contribute to more environmentally friendly and energy-efficient production of oil and gas. The aim is particularly to reduce the environmental footprint of the industry.

An amount of DKK 21.4 million has been allocated to North Sea Funding for 2023.

1.3 CETPartnership Joint Call 2023

The EUDP has earmarked DKK 10 mill. (about EUR 1.34 mill.) for Danish participation in the Clean Energy Transition Partnership (CETPartnership) 2023. Read more about the CETPartnership in section 2.8.

1.4 New for 2023

Targeted funding for pyrolysis

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DKK 50 mill. from the general funding in 2023 has been targeted at projects within pyrolysis technology to reduce emissions of greenhouse gases from agriculture.

North Sea Funding reopened

Earmarked funding for research and experiments on more environmentally friendly and energy-efficient production of oil and gas (North Sea Funding) is being reopened.

Declaration that the applicant is not an "undertaking in difficulty"

According to the EU state aid regulations under the Block Exemption Regulation, the EUDP may not provide funding for "undertakings in difficulty". Therefore, there is a declaration under Annex 6: Declaration that the applicant is not an "undertaking in difficulty", to be completed in connection with applications for funding submitted to the EUDP. Applicants must certify that they are not in difficulty, see the European Commission's definition of when an enterprise is considered as in difficulty.

Declaration concerning EU sanctions in connection with the conflict between Russia and Ukraine

In connection with a possible commitment of funding from the EUDP, a person duly authorised is to sign a declaration regarding EU sanctions introduced in connection with the conflict between Russia and Ukraine.

It is not permitted to make assets or financial resources available for actors which appear on the list in Annex 1 of EU Regulation 269/2014. The list is updated regularly, and it is an enterprise's own responsibility to keep up-to-date and assess whether funding received from the EUDP will constitute an infringement of the Regulation adopted by the EU. If this is the case, the enterprise must notify the EUDP immediately.

1.5 Guidelines

See "<u>Guidelines for applications</u>" for more information about how the individual sections in the application form are to be completed, including the budget form and the guidelines for submission of the application materials via the application portal.

Contact the EUDP Secretariat with any questions about the application materials, the purpose and framework of the EUDP, and to clarify a project idea.

1.6 Legal framework

The legal framework for the Energy Technology Development and Demonstration Programme (EUDP) and Green Labs DK (GLDK) is:

- Consolidating Act no. 895 of 28 August 2019
- Executive Order no. 133 of 27 February 2008 on the Energy Technology Development and Demonstration Programme
- Executive Order no. 318 of 11 April 2011

1.7 Board

The EUDP is managed by an independent board consisting of seven members. The board makes decisions on all matters concerning the EUDP, including on the prioritisation and allocation of funding.

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¹ The European Commission's definition of when an undertaking is considered as in difficulty is in Article 2, no. 18, of Commission Regulation (EU) no. 651/2014 of 17 June 2014.



2 Types of project

The EUDP provides funding for the following types of project:

- 1. Development and demonstration, including research
- 2. Feasibility studies
- 3. International participation and collaboration in the IEA
- 4. International collaboration under Mission Innovation
- 5. The EU Strategic Energy Technology Plan (the SET plan)
- 6. Technology partnerships
- 7. Dissemination projects
- 8. The Clean Energy Transition Partnership (CETPartnership)

2.1 Development and demonstration, including research

The EUDP primarily provides funding for development and demonstration of new energy technology, but it <u>can</u> provide funding for projects that also include a <u>minor</u> research element. These projects <u>must</u>, however, prepare or directly support development and demonstration in the same project, and concrete plans for this must have been drawn up. Actual research projects are generally referred to other funding schemes within the area, including Innovation Fund Denmark and ELFORSK.

The EUDP applies the EU definition² of research, development and innovation to define relevant activities for a development and demonstration project:

- Development and demonstration activities are covered by the category 'experimental development'.
- Research activities which directly prepare for or support demonstration are covered by the category 'industrial research'.

Experimental development

Activities aiming to develop new energy technologies and systems, or improve existing ones. Experimental development could be production and validation of prototypes, pilot plants, or demo-plants.³

Industrial research

Research aiming to <u>obtain new knowledge</u> to develop new energy technologies and systems, or significantly improve existing ones. Research activities which directly prepare for or support demonstration are covered by the category 'industrial research'.

Projects with industrial research

Applications with research content in the form of 'industrial research' (including researcher training) should be submitted to Innovation Fund Denmark for research-technical assessment in accordance with section 5 of the Innovation Fund Denmark Act. This assessment will be based in particular on the applicant's response to point 9 in the application form and the associated **compulsory** Annex 7 and Annex 5 re. CVs. Note that the information for the research-technical assessment should be designed as a separate annex to stand alone

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² Commission Regulation (EU) no. 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty.

³Experimental development does *not* include routine or periodic changes made to existing products, production lines, manufacturing processes, services and other operations in progress, even if such changes may represent improvements.



and be read independently of the remaining application. Therefore the annex may not refer to the rest of the application materials. These annexes must be in English.

Note that, if a project participant performs both research activities and development and demonstration activities in the same project, the budget costs must be stated for the proportion of research activities in the project budget.

Note also that university participation in a project should be described if the university does not carry out industrial research.

Technology maturation

The EUDP uses the EU definition⁴ of Technology Readiness Level (TRL) as a measurement for the maturity of a given technology, i.e. how far it is from market. TRL is thus used to describe how completing the project under application can develop a given energy technology or system and bring it closer to market.

TRL	Definition
TRL 1	Basic principles observed
TRL 2	Technology concept formulated
TRL 3	Experimental proof of concept
TRL 4	Technology/system validated in lab
TRL 5	Technology/system validated in (industrially) relevant environment
TRL 6	Technology/system demonstrated in (industrially) relevant environment
TRL 7	Technology/system demonstrated in operational environment
TRL 8	Technology/system is complete and fully developed at commercial level (qualified)
TRL 9	Technology/system proven in operational environment

Table 1. TRL definitions.

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⁴ The EU definition of TRL from Horizon 2020



Assessment criteria

The board assesses the projects on the basis of the criteria stated in Table 2.

Criteria	Priority on:
1. Purpose of the project	<u>That</u> the purpose of the project and the stage of the technology are clearly described, including the maturity and risk of the project under application; <u>that</u> the project includes an innovative technological development; <u>that</u> it is feasible; and <u>that</u> the technological solution can be copied and scaled (1).
2. Market	That the competition and the expected market for the technology developed are clearly described (how, when, how large); and that plans for marketing are clearly described (2.3, 2.4, 2.5). In addition, that the final target group and added value of the project (financial, comfort, functionality etc.) are clearly specified (2.2).
	That the outcome of the project is described in relation to the EUDP's objective (3):
3. The green and commercial outcomes of the project	The applicant must describe qualitatively how and to what extent the project is expected to contribute to the outcome targets. The applicant must, as far as possible, describe quantitatively the commercial outcomes. The project does not have to contribute to all outcome targets.
4. Ourselfortion	<u>That</u> , to a reasonable extent, there is a description of the parties and their competences, including project-management competences; <u>that</u> the experience of the participating enterprises is described; and <u>that</u> an appropriate justification is stated for any funding for non-Danish participants (4.1).
4. Organisation	Furthermore that, as far as possible, private enterprises take a leading role in the projects with a view to the subsequent commercialisation process (4.3). Furthermore, there is a priority that the consortium includes relevant parties in the value chain, such as a producer, demonstration host or end user (4.3).
	That there is evidence that the project will not be implemented in the version applied for if funding is not obtained.
5. Incentive effect	The funding must increase the scope, extent or speed of efforts (5.1).
	The project or activity being applied for must not have commenced and will not commence before a final commitment of funding has been issued by the EUDP.
6. Project time schedule, structure and feasibility	That the content of the project is clearly described and organised in work packages; that an appropriate number of relevant milestones (technological and commercial) are indicated; (6) and that there is evidence that the project can be completed, as described.
7. Budget and financing	That the size of the project budget is reasonable in relation to the content of the project and the expected results, consolidated and for each project participant; that, to a reasonable extent, assumptions for the primary budget items are stated; and that the parties involved in the project have confirmed their participation (7).
8. Dissemination	That there is a description of how project results will be disseminated (8).
9. Research-technical content	That projects which include research and/or researcher training include a clear description of the research content corresponding to the requirements described in the section on research (9.1). Innovation Fund Denmark will make a specialist assessment of the research-technical content of the application. Note that the information for the research-technical assessment should be designed as a separate annex, in English, to stand alone and be read independently of the remaining application.

Table 2. Assessment criteria for development and demonstration projects. The figures in brackets refer to the relevant section in the application form (Annex 1).

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2.2 Feasibility studies

A feasibility study is conducted prior to an application to the EUDP; usually for larger development and demonstration projects. Feasibility studies primarily address opportunities, risks and challenges for large and ambitious lighthouse projects, and they identify the resources necessary to implement the project and, ultimately, the prospects for a successful project. There is no actual technological development and related research activities. Furthermore, feasibility studies are carried out within a limited period of approx. one year and do not usually amount to more than DKK 1 mill.

Applications for feasibility studies will be assessed on the basis of the following criteria:

- The feasibility study describes the potential and feasibility of the subsequent project.
- It points to clear green and commercial outcomes in the subsequent project.
- The feasibility study includes a commercial partner and possibly an end user/client.
- The feasibility study should contain a clear delimitation and definition of the project, including project organisation and financing.

2.3 International participation and collaboration in the IEA

Denmark participates in the International Energy Agency (IEA) Energy Technology Network, which includes a number of technology or theme-specific agreements; technology collaboration programmes (TCPs).

Within these agreements, experts from research institutions and industry from different countries collaborate to exchange information, share results, and to carry out specific analyses and elucidation work in reports and publications. This is usually via participation in the Executive Committee (ExCo) under each TCP or in the more specialised *Annexes* or *Tasks* under the individual TCPs. Applications for participation in ExCo's and Annexes/Tasks must be in <u>separate</u> application forms. <u>Use the application form in Annex 1a</u> for IEA participation in Annexes and Tasks, and <u>use the application form in Annex 1b</u> for IEA participation as a delegate (representative or alternate) in ExCo's.

Annexes and Tasks

The EUDP can provide funding for Danish participation in Annexes and Tasks. Annexes/Tasks must be approved by an ExCo before being submitted in an IEA application to the EUDP. It is essential that the application:

- Describes how the technology area is of special Danish interest.
- Describes how the applicant has a technically founded self-interest in participating.
- Includes a list of relevant Danish actors in the relevant technology area as well as the specific dissemination activities intended to be carried out with these actors.

Dissemination activities should, as a minimum, include an electronic newsletter, or similar (e.g. a website), which is offered to actors and disseminated at least twice a year, e.g. in connection with the applicant's participation in meetings, workshops, etc., or when new reports, analyses or other initiatives from the IEA are issued. Furthermore, during the project period, at least one workshop/seminar aimed at the Danish actors should be held.

All of the above criteria must be met to qualify for a commitment of funding.

If an IEA collaboration includes actual *technology development activities*, it is possible to apply for funding for the Danish part of the project in the normal way as a technology development project under the EUDP, see section 2.1. Such applications (Annex 1: Application form) should be marked as *research*, *development and/or demonstration*.

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Participation in an Executive Committee (ExCo)

After an application, the EUDP can fund Danish participation as a *delegate* (representative or alternate) in an ExCo in connection with safeguarding Danish interests in the IEA. The task of a *delegate* is primarily to participate in the half-yearly meetings, including preparing and coordinating Denmark's positions for strategic decisions in the ExCo area, as well as to prepare country reports etc. The period for application to participate as a delegate in an ExCo is max. two years.

2.4 International collaboration under Mission Innovation

Denmark is part of Mission Innovation (MI). Danish funding for MI will primarily be realised within the framework of the EUDP Act. There are two options to obtain funding for MI activities:

- 1. Danish participation in working groups under the Innovation Challenges in areas such as smart grid-innovation, heating/cooling systems for buildings and conversion and storage of solar energy. Following an application, the EUDP can provide funding for Danish participation in such Innovation Challenges. Criteria for obtaining funding correspond to the assessment criteria for obtaining funding for Danish participation in Annexes or Tasks under the International Energy Agency (IEA), see point 2.3 above.
- Specific technology development projects with non-Danish project participants from the countries
 participating in the MI initiative. The main applicant must be domiciled in Denmark and the project
 must address development of energy technology in Denmark. The assessment criteria for these
 applications are in section 2.1.

2.5 The EU Strategic Energy Technology Plan (the SET plan)

The EUDP funds participation in larger joint European projects which contribute to implementing European initiatives under the EU Strategic Energy Technology Plan (the SET plan). The projects must also be within the EUDP's objectives. The EUDP also funds participation in relevant ERA-NET Cofund initiatives under Horizon Europe.

Unless otherwise stated, applications for this type of project will be assessed on the basis of the criteria listed in Table 2 under section 2.1.

2.6 Technology partnerships

The EUDP may provide funding for:

 Specific initiatives carried out as part of the development of private-public collaborations, for example strategies, action plans, market surveys, etc.

The following requirements also apply:

- Identify focus areas that can form the basis for establishing project consortia to promote project applications for the EUDP, for example.
- Describe the outcome of EUDP funding for establishment/development of a strategic partnership, as well as for demand in the sector for specific strategies, action plans, etc.
- Applications should refer to a specific technology area in the strategy. They should describe the activities to be funded and who is to carry out the activities.
- The projects must be run by enterprises.

2.7 Dissemination projects

Funding may be provided for specific dissemination or information about relevant energy technology knowledge in addition to the dissemination efforts taking place as part of the implementation of funded projects.

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2.8 CETPartnership

The Clean Energy Transition Partnership (CETPartnership) Joint Call is an international partnership between national and regional research, development and innovation programmes in the EU Member States and associated countries. The aim of the partnership is to promote and accelerate the green transition and to support implementation of the EU Strategic Energy Technology Plan (the SET plan). The CETPartnership is co-financed by the European Commission under Horizon Europe and requires that there is a collaboration between at least three different partnership countries. Read more about the CETpartnership, find potential partners via "the matchmaking platform" and keep up to date on the international criteria for the CETpartnership Joint Call 2023.

The CETPartnership comprises seven Transition Initiatives (TRIs) that address a broad range of overall challenge areas in connection with the green transition. Under each TRI there is a set of call modules (CM) focusing on current challenges. The EUDP funds Danish participation within all modules in the CETpartnership Joint Call 2023 that focus on development and demonstration:

- TRI1 Net-zero emissions energy system
 - CM2023-01 Direct current (DC) technologies for power networks
 - CM2023-02 Energy system flexibility: renewables production, storage and system integration
- TRI2 Power technologies
 - o CM2023-03B Advanced renewable energy technologies for power production
- TRI3 Storage technologies, renewable fuels and CCU/CCS
 - o CM2023-04 Carbon capture, utilisation, and storage (CCUS)
 - CM2023-05 Hydrogen and renewable fuels
- TRI4 Heating and cooling
 - CM2023-06 Heating and cooling technologies
 - CM2023-07 Geothermal energy technologies
- TRI5 Regional energy systems
 - CM2023-08 Integrated regional energy systems
- TRI6 Industrial energy systems
 - CM2023-09 Integrated industrial energy systems
- TRI7 Built environment
 - o CM2023-10B Clean energy integration in the built environment

<u>Innovation Fund Denmark</u> also funds Danish participation in all modules, but in contrast to the EUDP it funds projects with a higher research content (e.g. CM2023-03A and CM2023-10A).

How to apply

The CETPartnership Joint Call comprises two application phases:

- 1. The applicant submits a pre-application through the CETPartnership joint application portal (phase 1)
- Applicants are selected to prepare a full application to be submitted through the <u>CETpartnership joint application portal</u> (phase 2a). <u>Danish applicants selected to prepare and submit a full application, also submit a national application to the <u>EUDP</u> through the <u>EUDP application portal</u> (phase 2b). Application materials for the national application are described in section 4.
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The overall time schedule for the CETPartnership Joint Call is as follows:

Application deadline for international pre-application (phase 1)	22 November 2023, 14:00 CET
Applicants selected to submit full application	25 January 2024
Application deadline for full international application (phase 2a)	27 March 2024, 14:00 CET
Application deadline for national application to the EUDP (phase 2b)	29 March 2024, 12:00 CET
Decision	Late June 2024

Applicants are encouraged to contact the EUDP Secretariat before submitting phase 1.

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Assessment criteria

The EUDP assesses national applications under the CETPartnership on the basis of the criteria stated in Table 3 below.

Criteria	Priority on:	
1. Purpose and relevance	The purpose of the project is clearly described, including how Danish participation contributes to innovative energy technology development, and how the project supports the purpose and strategy of the EUDP.	
2. Organisation	There is a reasonable description of the participating parties and their competences and responsibilities in the project, and confirmation that at least one Danish private enterprise is an active partner in the project. "Active partner" means that a contribution to increased growth and/or employment in a Danish context is expected, and/or a contribution to the Danish energy and climate-policy targets.	
3. Incentive effect	There is evidence that the project will not be implemented in the version applied for if funding is not obtained. The funding must increase the scope, extent or speed of the project. The project or activity being applied for must not have commenced and will not commence before a final commitment of funding has been issued by the EUDP.	
4. Time schedule, structure and feasibility	The content of the project is clearly described and organised in work packages, an appropriate number of relevant milestones are indicated, and there is evidence that the project can be completed as described.	
5. Budget and financing	The size of the project budget is reasonable in relation to the content of the project and the expected results; to a reasonable extent, assumptions for the primary budget items are stated; and the parties involved in the project have confirmed their participation.	
6. Research-technical content	The EUDP can support projects with minor research-technical content that directly supports development and demonstration. Projects which contain research and/or researcher training must include a clear description of the research content corresponding to the requirements described in the section on research. Innovation Fund Denmark will assess the research-technical content of the application. Note that the information on the research-technical assessment should be designed as a separate annex, in English, to stand alone and be read independently of the remaining application.	

Table 3. EUDP assessment criteria for national applications under the CETPartnership.

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3 General information

3.1 Who can apply?

Public and private enterprises or knowledge institutions can apply for funding under the EUDP programme, including universities and GTS institutes (approved technological service providers) registered in the Danish Central Business Register.

Non-Danish project participants can apply for funding provided the project contributes to promoting technological development in Denmark and the main applicant is registered in the Danish Central Business Register with a CVR no.

Funding cannot be granted to enterprises that have not complied with the requirement to repay funding that, in a previous decision, the European Commission has declared to be illegal and incompatible with the single European market.

3.2 Language

The application form should be completed in **English** if the application is for more than DKK 3 mill. of funding for a project. If the amount of funding applied for the project is less than DKK 3 mill. the application may be written in English or Danish. It is possible to apply for exemption from having to write the application in English if the amount of funding is less than DKK 15 mill. If research or researcher training is involved, the application must be completed in English.

3.3 How much funding can be applied for?

EUDP funding is granted within the framework of the EU state aid regulations⁵, which stipulate the upper limits for funding intensity.

Each project participant should indicate in its budget how the initiatives in the project are expected to be financed by funding, self-financing and funding from other parties, if any.

Amount of funding

There is no set upper or lower limit on the amount of funding that can be applied for. However, funding for the types of project covered by Article 25 of the Block Exemption Regulation must not exceed the thresholds stated for funding for experimental development, see Article 4(1)(i) of the Block Exemption Regulation, which amounts to EUR 15.0 mill. (approx. DKK 112 mill.) per enterprise per project.

Funding intensity

There is no fixed funding intensity (aid intensity) for all projects. The applicant should indicate the funding intensity applied for in the budget. In deciding whether to grant funding, the EUDP board sets a funding intensity for each participant within the framework of the EU state aid regulations on the basis of enterprise size, project type, commercial aspects, the technical and financial risks involved, etc.

For projects which fall under the EU state aid regulations, funding *may* be granted up to the maximum level allowed under these regulations. The permissible funding intensity is described in the <u>EUDP Rules</u> for the payment of funding and Article 25 of the Block Exemption Regulation. Note that for applicant enterprises wholly or partly owned by other enterprises, the owning enterprise may count in full or in part in determining the size of the applicant, see the EU definition of the size of enterprises in the EU guidelines on SME definition here.

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⁵Funding granted for types of project covered by the EU state aid regulations is granted according to Article 25 of the Block Exemption Regulation (Commission Regulation (EU) no. 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty).



In practice, funding intensity can amount to max. **90%** for public funding of research and development activities carried out by university-level institutions or non-profit public research organisations.

For research institutions/universities, up to **70%** of the eligible costs of participation in the IEA Annexes/Tasks can be funded. In accordance with the Ministry of Finance budget guidelines, overheads for research institutions may not exceed **44%**. Funding for enterprises is granted in accordance with the limits from the European Commission on state aid for experimental development, see more about this in the <u>EUDP Rules</u>.

For applications to participate as a delegate in ExCo's under the IEA, up to **70%** funding of the eligible costs will be granted for all types of enterprise and research institution.

For preliminary investigations and communication projects, up to **60%** of the eligible costs of research institutions will be funded. In accordance with the Ministry of Finance budget guidelines, overheads for research institutions may not exceed **44%**. Funding for enterprises is granted in accordance with the limits from the European Commission on state aid for experimental development, see more about this in the <u>EUDP</u> Rules.

Applicants in sole proprietorships which cannot document salary payments (and thus eligible expenses for salaries), can apply for funding on the basis of a fixed hourly rate of DKK 350. Funding for payroll costs will in such cases be calculated as a percentage of DKK 350. This type of funding is granted in the same way as the rest of the funding on the basis of Article 25 of the Block Exemption Regulation.

3.4 Project activities not eligible for funding

Funding is not available for activities aiming to:

- Develop business models, market analyses, direct sales promotion and other commercial market activities, including deploying existing technology and commercial operation of plant and similar.
- Expand infrastructure.
- Implement preproduction planning or to streamline production or control processes and similar.⁶
- Establish new institutions or continue existing institutions through operating grants etc.
- Fund operating expenses in connection with partnerships, as these are expected to be paid by the
 participating parties.
- Purchase land and to fund related costs.
- Complete case-processing by the authorities in connection with building projects, environmental approvals and similar.
- Obtain patents and similar rights.

For applications for International Energy Agency collaboration and Danish participation in Innovation Challenges under Mission Innovation, the following will <u>not</u> be funded:

Sub-supplies, plant, buildings, instruments, equipment.

Direct rejection

Applications can be rejected immediately if:

- The application has not been submitted within the deadline and with the annexes required.
- The project is assessed to fall outside the purpose of the programme.
- The project has already commenced.
- The application form, including the budget form, has not been filled in according to the requirements in the Call and Guidelines.

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⁶ See the OECD Frascati Manual.



• Annexes to be used for the research-technical assessment have not been submitted (applies to projects with research content, see Table 1 point 9).

3.5 If funding is granted

When a commitment of funding for a project has been obtained, the following will happen: Information about the projects that have received a commitment of funding is published on the Danish Energy Agency's platforms and the EUDP's platforms with the project title, the main applicant, the project summary, participants, budget as well as contact information for the project manager.

Furthermore, there are a number of requirements to be met in connection with implementation of the project. These requirements are stated in the <u>EUDP Rules</u> for payment of funding. They include the following:

Project agreement

After receipt of commitment, the commitment holder and the other participants in the project have **one month** to accept the project agreement with a commitment of funding under the conditions given. The project may not be commenced until an agreement has been made between the project parties and the EUDP. The agreement may lay down that there must be clarification of milestones and outcome targets or other matters before initiation.

Collaboration agreement

There must be a collaboration agreement, signed by all parties, on the allocation of rights between the parties and on financing, etc. by no later than **six months** after the date on the letter of commitment, unless otherwise agreed with the EUDP Secretariat. Funding will not be paid to projects for as long as this condition is not met.

Coordination, reporting and accounting obligations

The person responsible for the enterprise/institution is responsible for the budget and progress in the project and is responsible for contact with the EUDP. This entails, among other things, collecting information about financial and technical conditions from the other partners as well as forwarding funding to them.

Dissemination and exploitation of results as well as rights

Project results must be made available to the public, although taking into account any patent applications. In exceptional cases, the EUDP may allow the results not to be published. A report suitable for publication should be drawn up at the end of the project.

The enterprise responsible for the project may, during the project, be asked to supply pictures of the project activities and production for the webportals.

Payment of funding

Funding will generally be paid in accordance with the EU Block Exemption Regulation. A condition for payment of funding is that the *activity does not commence* prior to a commitment of funding. Funding is paid in accordance with the project agreement. <u>Note</u> that funding will be paid on the basis of calculations of the actual, eligible expenditure incurred, including actual salaries. Funding will *not* be paid on the basis of budget figures.

The project's technical progress must be reported in connection with payment of funding. Funding is generally paid twice a year, although more than two payments per year may be agreed with the EUDP Secretariat.

3.6 Other financing schemes

There are several funding schemes for research, development, demonstration and/or market maturation of energy technologies. Go to list of funding schemes www.statens-tilskudspuljer.dk. Note in particular:

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- <u>ELFORSK</u> provides funding for research and development projects within efficient use of energy and flexible electricity and energy consumption via data, digital solutions and sector coupling.
- <u>Innovation Fund Denmark</u> funds research and innovation.
- The Export and Investment Fund of Denmark (EIFO) provides loans and guarantees for Danish enterprises in most sectors and at all stages of their development.

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Application materials

Such annexes <u>cannot</u> replace filling in the application form, and all of the fields in the application form <u>must</u> be fully completed.

Further annexes may be enclosed, e.g. project description, business plan, etc.

An **EUDP Application** includes the following annexes:

- Annex 1: Application form (Word file).
- Annex 2: Budget form (Excel file).
- Annex 3: Time schedule as Gantt chart (Excel file).
- Annex 4: Business Model Canvas (Word file).
- Annex 5: CVs; as a minimum, the CV of the project manager (combined in a single file if several).

 CVs for all project participants in English if research is included (combined in one file if several).
- Annex 6: Declarations (combined in a single file).
- Annex 7: If research is included in the project, special requirements apply; see the specific requirements in section III of the application guidelines.
- Annex X: Any other annexes.

Annexes 1-6 must always be submitted. Annex 7 should be submitted if there is research and/or researcher training.

An **IEA application** includes the following annexes:

- Annex 1a: Application form for IEA participation in Annexes and Tasks (Word file)
- Annex 1b: Application form for International Energy Agency participation as a delegate (representative or alternate) (Word file).
- Annex 2: Budget form (Excel file).
- Annex 3: Time schedule as Gantt chart (Excel file).
- Annex 5: CVs; as a minimum, the CV of the project manager (combined in a single file if several).

 CVs for all project participants in English if research is included (combined in one file if several).
- Annex 6: Declarations (combined in a single file).
- Annex X: Any other annexes.

Annexes 1a and 1b are separate application forms to be used in applications for participation in the IEA in Annexes and Tasks and as a delegate (representative or alternate).

Annexes 1-3 and 5-6 must always be submitted (Annex 4 should not be completed for IEA applications).

A **CETP application** includes the following annexes:

- Annex 1c: Application form for CETPartnership (Word file).
- Annex 2: Budget form (Excel file).
- Annex 3: Time schedule as Gantt chart (Excel file).
- Annex 5: CVs; as a minimum, the CV of the project manager (combined in a single file if several).

 CVs for all project participants in English if research is included (combined in one file if several).
- Annex 6: Declarations (combined in a single file).
- Annex 7: If research is included in the project, special requirements apply; see the specific requirements in section III of the application guidelines.
- Annex X: Any other annexes.

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Annexes 1-3 and 5-6 must always be submitted (Annex 4 should *not* be completed for CETPartnership applications). Annex 7 should be submitted if there is research and/or researcher training.

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