

# Next generation of renewable energy technologies

Horizon Europe

|                                     |               |
|-------------------------------------|---------------|
| CÓDIGO                              | ÂMBITO        |
| HORIZON-CL5-2026-04-Two-Stage-D3-02 | Internacional |
| LOCALIZAÇÃO                         | ESTADO        |
| Europa                              | Aberto        |
| PROGRAMA                            | CURADORIA DE  |
| Horizon Europe                      | Maria Macedo  |
| GERADO EM                           |               |
| 8 de junho de 2026                  |               |

## Detalhes Financeiros

TIPO DE APOIO

Fundo Perdido

DOTAÇÃO

23.5M€

DURAÇÃO MÁXIMA

60 meses

TAXA MÁXIMA DE FINANCIAMENTO

100%

VALOR ELEGÍVEL DO PROJETO

Up to 4M€

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## Datas e Prazos

### DATA DE PUBLICAÇÃO

Não definida

### DATA DE ABERTURA

18 de dezembro de 2025

## Fases de Candidatura

- Phase 1: 31 de março de 2026 às 16:00
- Phase 2: 20 de outubro de 2026 às 15:00 (135 dias restantes)

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## Objetivos

### Objectives

This incentive aims to accelerate the development of breakthrough renewable energy technologies that facilitate a faster transition toward a net-zero greenhouse gas emissions economy in the European Union by 2050. Eligible applicants are consortia of legal entities from eligible countries, with the exclusion of legal entities established in China. Proposals should focus on high-risk, high-return R&D, targeting substantial environmental impact reduction, economic viability, and public trust. Solutions must foster a long-term innovation base and address broader issues such as social acceptance, just transition, and policy alignment. The intended beneficiaries include energy producers, technology providers, economic sectors, European industries, researchers, and ultimately, European citizens and communities.

### Funding

The total indicative budget for this topic is €23,500,000 for the year 2026, with an expected EU contribution of around €4,000,000 per project. Up to six projects are expected to be funded. The co-financing rate is a maximum of 100% of eligible costs, reflecting the HORIZON Research and Innovation Action (RIA) rules, provided as lump sum grants. Detailed funding rules, differentiated funding rates, and maximum grant sizes are described in the General Annexes of Horizon Europe, with possible adjustments for non-profit entities.

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## Despesas Elegíveis

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

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## Elegibilidade

### Setores Elegíveis

- Indústria
- Energia & Ambiente

### Dimensão das Empresas

- Micro
- PME
- Small Mid-Cap
- Mid-Cap
- Grande
- Entidades privadas sem fins lucrativos
- Entidades públicas

### Modalidade de Candidatura

- Consórcio / Copromoção

### Tipos de Ação

- Research and Innovation Actions
- Development of renewable energy technologies
- Integration of energy systems
- Hybrid renewable solutions
- Environmental sustainability
- Technology transfer

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## Detalhes do Programa UE

#### ID DA CHAMADA

HORIZON-CL5-2026-04-Two-Stage

#### CLUSTER

5

#### DESTINO

Ensuring more efficient, sustainable, secure, and competitive renewable and decarbonised energy supply (2026-27)

#### MODO DE SUBMISSÃO

Two-stage

#### CONTRIBUIÇÃO UE

around €4,000,000

#### PROJETOS ESPERADOS

6

#### REGRA DE TAXA DE FINANCIAMENTO

Maximum 100% of eligible costs, with differentiated rates for some entity types as per Horizon Europe General Annexes

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## Links Oficiais

Regulamento Oficial:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2026-04-Two-Stage-D3-02?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&isExactMatch=true&status=31094502&programmePart=43120821&frameworkProgramme=43108390&deadlineDate=1780182000000,1798675200000>

Página no Grantavia: <https://grantavia.com/pt/incentives/next-generation-of-renewable-energy-technologies>

Agendar reunião: <https://calendly.com/ines-carreira-fi-group/reuniao>