## **Background information**

## Funding Available and General Requirements

The Technology Demonstration Grant has up to \$10 million in total funding available over 5 years.

Organisations can apply for funding between \$50,000 and \$1,000,000 (excluding GST) per grant. The same application can only be made once each year, unless invited to resubmit by the assessment panel.

This grant will support energy innovation projects, through technology research, development and demonstrations, that have relevance and applicability to the ACT's energy transformation as well as potential for export. Funding will focus on commercially oriented energy transition innovation, while remaining technology agnostic. The fund is open to innovative proposals from companies irrespective of the energy sub sector they represent. Examples could include but are not limited to: emerging storage technologies; innovative electricity demand-side solutions; or innovative business models for zero emissions transport.

To apply for funding, all applicants need to be aware of the following:

- Applicants must provide a detailed implementation plan of the proposed project and the funding requested, articulating the benefits to the net zero transition and the ACT economy and alignment with the relevant grant objective.
- Applicants must provide matched co-contribution to support the ACT Government's contribution. This matched funding may be sourced from private, public funding or a combination of these sources. It may include in-kind contributions.
- Organisations must be able to demonstrate they have sufficient funds, resources, and capabilities to commence and complete proposed projects.
- Where applicable, applicants should consider how their proposal aligns with complementary government objectives and policies including, but not limited to:
- CBR Switched On: ACT's economic development priorities 2022-2025
- ACT Climate Change Strategy 2019-2025
- The ACT Zero Emissions Vehicle Strategy 2022-30
- Our Pathway to Electrification Position Paper
- 10th Legislative Assembly Parliamentary and Governing Agreement
- Canberra's Living Infrastructure Plan
- Zero-Emission Transition Plan for Transport Canberra
- ACT Circular Economy Strategy 2023-2030
- ACT Waste to Energy Policy 2020-2025

## **Application Overview**

The application will guide you through a series of questions to determine your eligibility and evaluate the proposal against the merit criteria.

Your application needs to include the following:

a response to the merit criteria;

- a detailed project description and objectives;
- proposed project timeline;
- project benefits and expected outcomes;
- implementation plan, including timing of key milestones and deliverables;
- a knowledge sharing plan;
- the benefits of the funded activities to the ACT renewable energy ecosystem; and
- details on existing or proposed co-funding arrangements.

### Merit Criteria

Energy Innovation Fund grants will support projects that contribute to the ACT Government's vision of Canberra as an internationally recognised centre for renewable energy research, innovation and investment.

Each application will be assessed against the guidelines and selection criteria on the application form. The assessment panel will consider the application and make an assessment as to the merit of the application in meeting the aims and objectives of the Program.

Proposals that meet the eligibility criteria will be considered against the following merit criteria:

### Innovation and knowledge sharing (30%)

Innovation and broadening the knowledge base for the ACT energy transition is an important objective of the Fund. The following will be assessed under this criterion:

- 1. The project clearly demonstrates innovative and transformational approaches to supporting energy transition. This can be demonstrated via the technology used, business model or other aspects; and
- 2. The approach to sharing the learnings gained from the project.

### Technical and commercial viability (30%)

The proposal demonstrates a pathway from ideation to development. The project applies robust processes to develop innovative energy transition solutions. The application shows a high potential for demonstration and scalability. Criteria also include the potential commercial opportunities flowing from the funded activity and the strength of the proponent's business model.

#### Application quality and organisation capacity (30%)

The applicant has demonstrated their capability to deliver the project and described previous experience in delivering similar projects and managing risks.

The applicant has demonstrated an understanding of, and ability to obtain, any permission or approvals required to deliver the project (where appropriate). The application must provide sufficient information to make an informed assessment.

### Return on investment (10%)

The level of funding requested is proportionate to the project outcomes and benefits for the ACT.

In the context of the entire project and its timing, the amount of requested funding and the planned expenditure demonstrates a sound investment. Enhanced public-private

collaborations in developing and demonstrating new solutions, and leveraging private investments, are particularly important.

The Government will aim to leverage at least \$1 in new co-contributions for every dollar it invests, on average, in energy innovation technologies. Proposals that demonstrate job creation will be viewed favourably.

|        |     |    |     | _    | 4.0   |   |
|--------|-----|----|-----|------|-------|---|
| $\Box$ | nta | ct | ını | ัดrn | natio | n |

\* indicates a required field

| Applicant *  ○ Individual  Organisation Name |            | ○ Organisation |  |  |
|--|------------|----------------|--|--|
|  |            |                |  |  |
| Title  | First Name | Last Name      |  |  |
|  |            |                |  |  |

### Applicant ABN \*

The ABN provided will be used to look up the following information. Click Lookup above to check that you have entered the ABN correctly.

| Information from the Australian Business Register |                  |  |  |
|---|------------------|--|--|
| ABN   |                  |  |  |
| Entity name                                       |                  |  |  |
| ABN status  |                  |  |  |
| Entity type                                       |                  |  |  |
| Goods & Services Tax (GST)                        |                  |  |  |
| DGR Endorsed                                      |                  |  |  |
| ATO Charity Type                                  | More information |  |  |
| ACNC Registration                                 |                  |  |  |
| Tax Concessions                                   |                  |  |  |
| Main business location                            |                  |  |  |

Must be an ABN.

| Applicant Primary Address * Address |  |
|-------------------------------------|--|
|                                     |  |
| Address Line 1 Suburb/Town State/P  | rovince, Postcode, and Country are required. |

Primary Contact - Email \*

| Must be an email address.   |  |
|---|--|
| Primary Contact - Phone Number *  |  |
|   |  |
| Must be an Australian phone number.   |  |
| Secondary Contact - Email   |  |
|   |  |
| Must be an email address.   |  |
| Secondary Contact - Phone Number  |  |
|   |  |
| Must be an Australian phone number.   |  |
|   |  |
| Eligibility   |  |
| * indicates a required field  |  |
| 1/ Does your organisation hold all insuramillion public liability insurance and wo to acquire these if successful in gaining  Yes   | rkers compensation, or are you prepared              |
| 2/ Is your organisation based in the ACT funded activities occur within the ACT? Yes  |  |
| 3/ Has your organisation satisfactorily a reporting requirements, and obligations previous Energy Innovation Fund funding Yes O No *Select N/A if you did not receive an Energy Innovation Punding No | og? *<br>○ N/A                                       |
| 4/ Can you demonstrate a contribution temissions by 2045 in this application? * ○ Yes   | owards the ACT's target of net zero                  |
| <b>5/ Is your organisation registered for th</b> O Yes  *Select N/A if turnover is less than \$150,000 per a  | ○ N/A  |
| 6/ If your organisation supports First Na<br>experiencing vulnerability OR if your or<br>business, please provide details here. *   |  |
| *Those organisations will be regarded positively a applicable.  | nd are encouraged to apply. Please answer N/A if not |

| years of commencement? *  Yes   | No   |
|---|--|
| 8/ Can you demonstrate the minimum 1: application? *  O Yes *While co-contributions can include in-kind contrib favourably during assessment.   | ○ No   |
| 9/ Was your organisation unsuccessful in grant within the same calendar year, for O Yes *Please note that this does not include updates to  | the same project? *  No  |
| 10/ Is your organisation a Commonwealt  | h, state or territory government agency?   |
| ○ Yes   | ○ No   |
| 11/ Is your organisation a University or r<br>O Yes<br>*Universities and other research institutions are or<br>independent ABN, as the lead applicant. Universitie<br>the lead applicant. | ○ No   |
| 12/ Has your organisation or individual s<br>subject to any insolvency event? *<br>○ Yes  | hareholders of the organisation been   |
| 13/ Are you or your organisation named Affairs and Trade sanctions list? *  O Yes *This can be checked here: https://www.dfat.gov.a   | on the Australian Department of Foreign  ○ No u/international-relations/security/sanctions |
| grant, including litigation, arbitration, m<br>place, pending or (to the best of the app  |  |
| ,   |  |
| Please provide details or answer None (if applicabl   | e).  |
| Project summary   |  |
| * indicates a required field  |  |
| Project summary   |  |
| Project Title *   |  |

| Short project description *   |
|---|
|   |
|   |
| Word count: Must be no more than 100 words. Provide a short description of your project. This will be used for public grant announcements.  |
| Proposed Start Date *   |
|   |
| Proposed End Date *   |
| *Must be within 3 years from the start date.  |
| Additional Documentation - Full project proposal Attach a file:   |
|   |
|   |
| Detailed project proposal   |
| * indicates a required field  |
| Innovation and Knowledge Sharing (30%)  |
| Innovation and broadening the knowledge base for the ACT energy transition is an important objective of the Fund. The following will be assessed under this criterion:  |
| <ul> <li>1.The project clearly demonstrates innovative and transformational approaches to supporting energy transition. This can be demonstrated via the technology used, business model or other aspects; and</li> <li>2.The approach to sharing the learnings gained from the project.</li> </ul> |
| Innovation *  |
|   |
| Word count: Must be no more than 300 words.   |
| Explain how the proposed project demonstrates innovative and transformational approaches to supporting the renewable energy sector and the zero-emissions transition. This may be demonstrated via the technology used, business model or other aspects.  |
| Knowledge Sharing and Commercial Sensitivities *  |
|   |
|   |
|   |

#### Word count:

Must be no more than 300 words.

Explain your proposed approach to sharing the learnings gained from the project and what you expect to achieve from sharing this knowledge. For example: site tours, academic papers, public presentations. Outline which components of the project are expected to remain confidential and therefore not shared.

| <b>Additional Documentation - Innovation and Knowledge Sharing</b> Attach a file:   |
|---|
|   |
| Upload additional documentation relevant to the Innovation and Knowledge Sharing criterion (optional)   |
| Technical and Commercial Viability (30%)  |
| The proposal demonstrates a pathway from ideation to development. The project applies robust processes to develop innovative energy transition solutions. The application shows a high potential for demonstration and scalability. Criteria also include the potential commercial opportunities flowing from the funded activity and the strength of the proponent's business model. |
| Technical Viability *   |
|   |
| Word count:   |
| Must be no more than 300 words. Demonstrate how the project apply robust processes to develop innovative energy transition solutions and the project's potential for demonstration and scalability.   |
| Commercial viability *  |
|   |
| Word count:   |
| Must be no more than 300 words.  Outline the business model of the project, highlighting the technical feasibility of the project and any potential commercial opportunities that would stem from the project   |
| <b>Additional Documentation - Technical and Commercial Viability</b> Attach a file:   |
|   |
| Upload additional documentation relevant to the Technical and Commercial Viability criterion (optional)   |
| Application Quality and Organisation Capacity (20%)   |

### Application Quality and Organisation Capacity (30%)

The applicant has demonstrated their capability to deliver the project and described previous experience in delivering similar projects and managing risks.

The applicant has demonstrated an understanding of, and ability to obtain, any permission or approvals required to deliver the project (where appropriate).

The application must provide sufficient information to make an informed assessment.

| Organisation Capacity *   |
|---|
|   |
|   |
|   |
| Word count:  Must be no more than 300 words.  Provide evidence of your organisation's capability to deliver the project and outline any previous experience in delivering similar projects.   |
| Project Implementation Plan *   |
|   |
| Word count:  Must be no more than 300 words.  Outline how you will successfully deliver your project in a timely manner, including a timeline of the key milestones and deliverables. List any permissions or approvals necessary to complete the project (if required).  |
| Risk Assessment *   |
|   |
| Word count:   |
| Must be no more than 300 words.  Outline any potential risks to the delivery of the project and how these risks will be managed.  Examples of risk categories include assets, Workplace Health and Safety, compliance/regulation, people, environment, financial, products and services, technology, reputation and image, cultural and heritage, business process and systems. |
| Additional Documentation - Application quality and organisation capacity  |
| Attach a file:  |
| Upload additional documentation relevant to the Organisational Capability and Capacity (optional)   |

### Return on Investment (10%)

The level of funding requested is proportionate to the project outcomes and benefits for the ACT. In the context of the entire project and its timing, the amount of requested funding and the planned expenditure demonstrates a sound investment. Enhanced public-private collaborations in developing and demonstrating new solutions, and leveraging private investments, are particularly important.

The Government will aim to leverage at least \$1 in new co-contributions for every dollar it invests, on average, in energy innovation technologies. Proposals that demonstrate job creation will be viewed favourably.

| Project outcomes and benefits to the ACT * |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Manalaansk                                 |  |  |  |  |

#### Word count:

Must be no more than 300 words.

Provide details about the project outcomes and the expected benefits. This may include outcomes related to technical and commercial development, education and skills development, job creation, and industry development.

### Return on Investment - Budget Details

Provide a budget breakdown of Energy Innovation Fund funding and include any time frames for expenditure. 'In-kind' contributions include donated goods, services or voluntary work to support a project. Amounts must be in dollar, exclusive of GST.

Applicants must provide matched co-contribution to support the ACT Government's contribution. This matched funding may be sourced from private, public funding or a combination of these sources. It may include in-kind contributions.

| Expenditure<br>Description |                          | Energy<br>Innovation<br>Fund Grant<br>Contribution | Cash<br>Contribution     | In-kind<br>Contribution  | Estimated<br>Date of<br>Expenditure |
|----------------------------|--------------------------|--|--------------------------|--------------------------|-------------------------------------|
|                            |                          | \$   | \$                       | \$                       |                                     |
|                            |                          | \$   | \$                       | \$                       |                                     |
|                            |                          | \$   | \$                       | \$                       |                                     |
|                            |                          | \$   | \$                       | \$                       |                                     |
|                            | 1                        | \$   | \$                       | \$                       |                                     |
|                            | Must be a dollar amount. | Must be a dollar amount.                           | Must be a dollar amount. | Must be a dollar amount. | Must be a date.                     |

## Return on Investment - Budget Totals

| Amount Requested *  |                                     |
|---|-------------------------------------|
| \$  |                                     |
| This number/amount is calculated.  Total amount of financial support you are requesti | ng from the Energy Innovation Fund. |
| Total Expenditure Amount  |                                     |

#### **Total Cash Contributions**

This number/amount is calculated.

\$

| This number/amount is calculated.  |   |
|--|---|
| Total In-kind Contributions  |   |
| \$ This number/amount is calculated.   |   |
| Other Funding Sources  |   |
| <b>,</b>   |   |
| List the amount and details of any additional public or private funding leveraged, or likely to be leveraged, for this project. Amounts must be in dollar, exclusive of GST. |   |
| Additional Documentation - Real Attach a file:   | eturn on Investment                               |
| Upload any additional documentation  | for the Return on Investment criterion (optional) |
| Referee Information  |   |
| * indicates a required field   |   |
| Referee Details  |   |
| Provide the contact details for two referees who can provide support to your application   |   |
| Referee 1  | Referee 2   |
| Name *   | Name *  |
| Organisation *   | Organisation *                                    |
|  |   |
| Relationship to Applicant *  | Relationship to Applicant *                       |
|  |   |
| Work Address *   | Work Address *                                    |
| - "  |   |
| Email *  | Email *   |
| Phone Number *   | Phone Number *                                    |
|  |   |