



Our Future and that of The Falkland Islands’ Energy Security

Consultation seeking public opinion to inform the Energy Strategy and Implementation Plan for the Falkland Islands

Consultation Topic	<p>This consultation asks for your views on the Falkland Islands Energy Strategy, which will help inform the final Energy Strategy document.</p> <p>The Energy Strategy will influence policy decisions for years to come. This is your opportunity to have your say about what is important to you so that we can all shape the future of our environment together.</p>
Target Population	<p>This strategy is important for the Falkland Islands as a whole. We welcome responses from everyone who lives in the Islands, whether you live in Stanley, Camp, the Outer Islands or MPC.</p>
Duration	<p>The consultation period will begin on December 19th and run until January 26th</p>
How to Respond	<p>There are two ways you can respond to this consultation:</p> <p>1) The quickest and easiest way is to complete the online survey, available at www.falklands.gov.fk/policy/consultations</p> <p>2) You can submit your responses using this questionnaire response form, which you can download as an interactive pdf. Please remember to save your completed pdf before returning it to us by email at environment@sec.gov.fk</p> <p>3) If you prefer, you can complete a paper version available from the Post Office and Christie Community Library, or you can ask for one to be posted to you by contacting us on 28430 or by email: environment@sec.gov.fk</p> <p>Physical copies of the draft Energy Strategy and Implementation Plan may also be found at these locations.</p> <p>Completed paper surveys can be placed in the dedicated response box in the Post Office, or can be posted to: Environment Department, The Secretariat, Stanley</p>
Enquiries	<p>If you have any queries about the consultation, please contact: Environment Department, The Secretariat, Stanley Phone: 28430 or by email: environment@sec.gov.fk</p>

INTRODUCTION

What is the Energy Strategy? And why do we need it?

The Falkland Islands' Energy Strategy sets out the Falkland Islands' energy priorities to ensure the Falkland Islands are more energy-independent, secure, and resilient. The world is moving rapidly towards renewable energy, meaning that it is important for the Falklands to chart our own course in the transition. Accordingly, the Strategy and Implementation Plan set out a coordinated approach, consistent with the Islands Plan, to reach 100% renewable power by 2045. It also lays out measures to support further use of electricity in vehicles, homes, and businesses, in Stanley and Camp, and explains how to coordinate grid improvements to support this effort. The Strategy forecasts savings of tens of millions of pounds as a result of avoided fuel purchases, and significant economic and public health benefits. The Government looks forward to partnering with individuals and the private sector to maintain a robust clean energy-based economy.

To support this effort, the Strategy focuses on coordinating investments, planning, and partnership efforts. The Implementation Plan details the main actions of our energy transition to 2030 and beyond. These documents are intended to guide infrastructure planning, investment, and yearly procurement planning and budgeting over the next 20 years, as well as the development of the proposed National Infrastructure Plan, public investment and developments (e.g. power station replacement), and private-public initiatives and schemes (e.g. those administered through FIDC, implementation of the housing strategy). They also contain recommendations for the necessary infrastructure upgrades related to energy generation, distribution, storage and use sufficient to advance renewable goals in the Islands Plan 2022 – 2026 and Environment Strategy 2021 - 2040. They are intended to complement the Pollution and Waste Management policy to reduce pollution resulting from the generation, storage and use of energy. They ultimately provide a clear direction of travel to coordinate and accelerate work already underway in government and across the community.

Who does it apply to?

This Energy Strategy considers multiple aspects of energy: power, heating, and transport. The greatest focus is on the power sector, as renewable transport and heating could be increasingly reliant on this sector in the future. It considers all of the Islands, Camp and Stanley. It applies to government investments, developments and schemes, including those achieved through subvention bodies or arrangements with the private sector. Existing projects already support these goals; for instance, the new power station is being designed to support battery storage and ultimately to provide backup, rather than primary power, as the grid shifts towards renewable energy provision.

What is this consultation about?

This consultation aims to gain feedback on the collective views of the people of the Falklands to ensure that the final Energy Strategy and accompanying Implementation Plan have evaluated all key aspects of energy generation, storage, distribution, and use present and future.

QUESTIONNAIRE

In order to make sure the Energy Strategy and Implementation Plan takes account of the needs and views of the people of the Falkland Islands it is vitally important we hear your opinion.

Please answer questions 1 to 8 and the questions relating to your demographic in the final section. The draft Energy Strategy and Implementation Plan, to which these questions relate, can be found online at www.falklands.gov.fk/policy/consultations or as [printed reference copies in the](#) Post Office and Christie Community Library.

Strategy Objectives

Core goals in the Strategy include the following:

- ➔ Providing energy that is reliable, affordable and sustainable to the inhabitants of the Falkland Islands;
- ➔ Ensuring our energy security, independence and resilience by reducing our reliance on energy imports like fossil fuels, improving our ability to generate, store and distribute power within the Islands, and building resilience to climate change impacts and market shocks on our energy sector;
- ➔ Delivering infrastructure at pace and scale to handle increased capacity as electrification grows;
- ➔ Protecting the health of our people and the environment, including by transitioning to cleaner energy sources, increasing energy efficiency and transitioning to cleaner, renewable heating and cooking technologies, especially in our homes;
- ➔ Supporting the transition to renewable technologies, including by upskilling our community and workforce and by investing in renewable energy generation for our electricity provision.

Strategy Targets

Electricity	Energy Efficiency	Heating	Transport	
Primary energy source 100% renewable by 2045	100% of new buildings & 80% of existing (pre-2027) are thermally efficient to identified standards by 2045	100% of new builds and at least 80% of existing builds with sustainable heating solutions by 2045	All new vehicles are zero emission vehicles by 2045	<20% fossil fuel vehicles in use by 2045

In order to achieve the ambitions of the draft Falkland Islands Energy Strategy we intend to start by:

- Installing 4.6 MW onshore renewable power (wind turbines) by 2030
- Installing 8 MWh of battery storage by 2030
- Building a new power station by 2025
- Upgrading power grid arrangements to maximise efficiency of power transmission and use
- Developing a building standard to make all new homes thermally efficient so as to allow effective operation of sustainable heating by 2025
- Retrofitting 200 existing homes to be thermally efficient by 2027

QUESTION 1

Do you agree with the objectives, targets and initial actions set out for the Energy Strategy?

- Agree with the objectives, targets and initial actions set out in the document
- Disagree with the objectives, targets and initial actions set out in the document
- Unsure
- Prefer not to say

Optional comment to explain (approx. 200 words):

QUESTION 2, 3 AND 4

The Strategy and Implementation Plan propose increasing use of renewable and sustainable energy solutions. This includes, for example, switching to renewable energy sources for electricity and heating, improving buildings' thermal efficiency, and sustainable heating solutions like heat pumps.

2. Are you aware of any support, including grant schemes, loans or training opportunities, available to you/your organisation to support you to take action to increase the use of renewable and sustainable energy solutions?

- Yes
- No
- Unsure
- Prefer not to say
- Other (specify): _____

3. Do you think the current level of support, including grant schemes, loans or training opportunities, available in the Falkland Islands is sufficient to support you/your organisation taking action to increase the use of renewable and sustainable energy solutions?

- Yes
- No
- Unsure
- Prefer not to say
- Other (specify): _____

4. What would you add or change about the available support, including grant schemes, loans and training opportunities, in order to more effectively support you/your organisation to increase the use of renewable and sustainable energy solutions (approx. 300 words)?

QUESTION 5

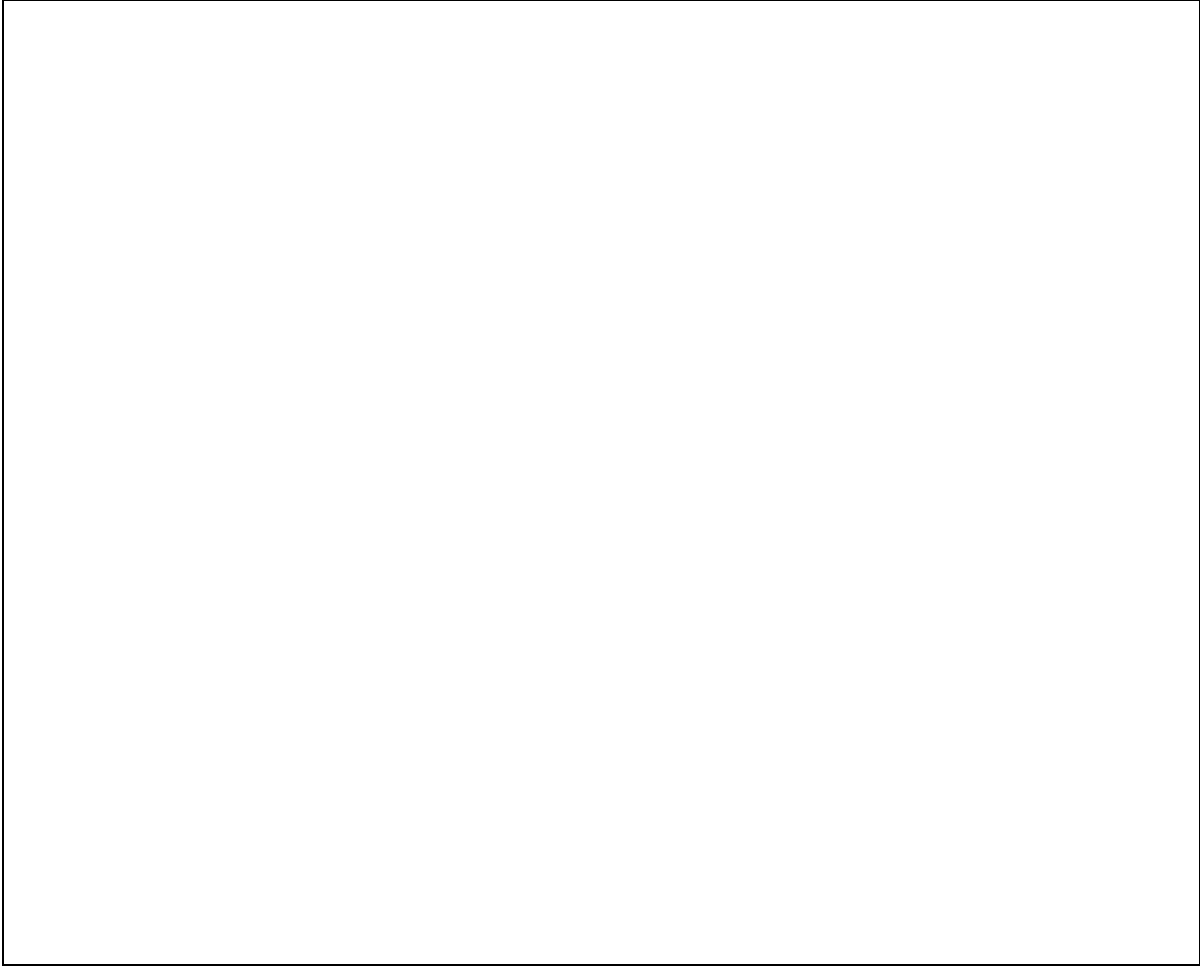
Do you/your organisation experience any barriers in accessing finance or other support for your energy transition?

- There are no barriers for me/my organisation
- There are barriers for me/my organisation
- I am unsure about barriers
- Prefer not to answer

Optional comment to explain (approx. 200 words):

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What financing, partnership, or other programs would be helpful to overcome these barriers (approx. 300 words)?

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QUESTION 6

What programs, resources, and training would be beneficial to support workers and businesses to transition to clean and renewable energy (approx. 300 words)?

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QUESTION 7

What actions can be taken to ensure equitable access to secure, sustainable, clean and affordable energy and technology? How should programs and resources be prioritised (approx. 300 words)?



QUESTION 8

What, if any, additional information, resources, or programs of work should be included in the final version of the Strategy (approx. 500 words)?

General Questions

In order to help our analysis of the findings we would ask that you please complete the following sections.

How long have you lived in the Falkland Islands?

- | | |
|--|---|
| <input type="checkbox"/> I don't live in the Islands | <input type="checkbox"/> 6 – 10 years |
| <input type="checkbox"/> Less than 1 year | <input type="checkbox"/> 11 – 20 years |
| <input type="checkbox"/> 1 – 5 years | <input type="checkbox"/> More than 20 years |

I spend most of my time living in:

- Stanley
- East Falkland
- West Falkland
- An outer Island

Other, please specify: _____

My age is:

- | | |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> 16 – 18 | <input type="checkbox"/> 36 – 50 |
| <input type="checkbox"/> 19 – 25 | <input type="checkbox"/> 51 – 65 |
| <input type="checkbox"/> 26 – 35 | <input type="checkbox"/> Over 65 |

My main job is in the following sector (please tick one):

- Agriculture/Agri-tourism
- Business Services
- Construction or Trade
- Conservation / Environmental Protection
- Environmental research / science
- FIG
- Fishing

- Hospitality (hotels and guesthouses, pubs and bars, restaurants and cafes)
- Land and /or sea transport
- Oil and gas
- Tourism industry
- Wholesale or retail trade

Other, please specify: _____

Thank you for taking part in this consultation.

If you have any further comments about any of the areas in this consultation document, on the consultation itself or energy strategy in general then please email them to environment@sec.gov.fk

If you are happy to be contacted in relation to your responses, please provide your contact details below:

Name: _____

Email address: _____

Phone _____