# Investing in cheaper, cleaner energy and the net zero transformation inquiry

Questionnaire response 6

**Name:** Australis Solar

**Submission date:** 24/05/2025

## 1. Reduce the cost of meeting carbon targets

1. What could be done to improve the cost-effectiveness and alignment of policies to reduce emissions across the industrial, electricity and transport sectors?

   The participant did not respond to this question.

2. Are there gaps in the emissions-reduction policies in the industrial, electricity and transport sectors which should be addressed?

   The participant did not respond to this question.

3. Are there any duplicative emissions-reduction policies in the industrial, electricity and transport sectors which could be streamlined?

   The participant did not respond to this question.

## 2. Speed up approvals for new energy infrastructure

1. Are planning and approvals processes for large energy infrastructure taking too long? If so, what causes the most delay?

   The participant did not respond to this question.

2. How can planning and approvals processes be sped up without unduly compromising regulatory standards?

   The participant did not respond to this question.

3. Should clean energy projects be treated differently to other projects for the purpose of environmental and other approvals? If so, how?

   The participant did not respond to this question.

4. What can be done to build local community support for new energy infrastructure projects?

   The participant did not respond to this question.

5. Please outline any evidence showing the productivity benefits of faster approvals for energy projects.

   The participant did not respond to this question.

## 3. Encourage adaptation by addressing barriers to private investment

1. What are the barriers and enablers impacting decisions by owner-occupiers, landlords and developers about how housing is built and updated over time so that it is resilient to the effects of climate change?

   Lack of knowledge of building industry. In particular architects and building companies.

Survey responses from the Productivity Commission's Investing in cheaper, cleaner energy and the net zero transformation inquiry are publicly available on the PC's website: **pc.gov.au**. Copyright and the views expressed belong to the submitter(s), not the PC.

2. What information do people need to make decisions about where to live, how to build and how to upgrade their homes to appropriately factor in climate change?

   Really crack down on the rubbish advertising and companies that do this advertising. Theer should be NO COLD CALLING or SENSATIONLIST ADDS

3. What are the most cost-effective retrofitting options for improving the resilience of Australia's existing housing stock? What are their costs and benefits?

   Grandfather the DC wiring rules. The updated standards and Federal STC subsidy structure are making tons of very good solar systems and panels be ripped off and put into land fill.

4. What role might minimum standards play in ensuring the resilience of Australia's housing stock?

   Bring back Government run House Building inspectors. They should check the building and electrical installations for energy resilience.

5. The impacts of climate change are being factored into the regulation of where and how houses are built in different ways around Australia. What does leading practice look like? Where is there room for improvement? Are there lessons we can learn from other countries?

   Not at all.