



**Certified Energy**

New Zealand Energy Certificate System

## NZECS GAS CERTIFICATION – PHASE 2 WORK PROGRAMME

Certified Energy has now completed phase 1 of the establishment of gas production certification for New Zealand renewable gas production.

### PHASE 1

Phase 1 comprised a number of rounds of industry consultation and has resulted in the drafting of a high-level initial rules set, including explanation of how a number of key certification concepts should be addressed. This rules set is intended to provide an initial indication to potential users of how the system will operate and provides a foundation for further development through phase 2.

### PHASE 2

Following the completion of phase 1, Certified Energy will initiate a second programme of work, to further develop the system of gas certification to best serve eventual system users. This programme of work will comprise:

1. Detailed investigation of how the NZECS will interact with other, key international gas certification schemes,
2. a. Detailed engagement with potential renewable gas certification system users, in order to further develop understanding of needs and intentions,  
b. Further development of detailed operational processes, procedures, documentation etc. with reference to learnings from 2.a), and
3. Further development of the governance and assurance processes surrounding the system.

This programme of work is expected to reach a conclusion by the end of December 2021, with outputs presented periodically and summary outcomes communicated to interested parties at the completion of this work programme.

To stay in touch with the findings and results of the phase 2 work programme, please [subscribe to our mailing list](#).

### FOCUS OF WORK PROGRAMME

In greater detail, the programme of work to be undertaken will focus on:

1. Further developing our understanding and awareness of international standards / frameworks, through:
  - a. Evaluation of key international standards / frameworks of importance to the development of the NZECS, and



**Certified Energy**

New Zealand Energy Certificate System

- b. Detailed investigation and / or engagement with selected international standards / frameworks as required.
  2. a) Developing understanding of needs and intentions of potential system users, through:
    - a. Identification of planned and prospective renewable gas activity in New Zealand,
    - b. Classification of activities across consistent dimensions, e.g. local hydrogen production for domestic consumption, etc.
    - c. Engagement with projects on application of certification rules and principles, with respect to limitations and in support of intended outcomes.
  - b) Further developing the system for gas certification based on learnings and engagement through phase 2.a); and
3. Development of governance and assurance processes, expected to comprise the implementation of a defined process for change management, the implementation of appropriate mechanisms for oversight of system operation, and/or implementation of a suitable approach to the provision of assurance.

## YOUR INVOLVEMENT

The phase 2 work programme requires further and deeper engagement with those parties that are intending to play a role in the growth of our renewable gas industry. We ask for your support in helping us to understand how the certification of renewable gas can work best.

If you are active in this space and would like to engage on the topic of the NZECS or gas certification, please email [tim.middlehurst@nzecs.co.nz](mailto:tim.middlehurst@nzecs.co.nz) or [contact@nzecs.co.nz](mailto:contact@nzecs.co.nz).

Nāku iti noa, nā

Tim Middlehurst

**CERTIFIED ENERGY**  
Chief Executive