



## **Further Submission by Genesis Energy Limited**

Trading as Genesis

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### **Proposed Plan Change for the Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting**

24 November 2020

# Further Submission by Genesis Energy Limited

Trading as Genesis

ON

## Proposed Plan Change for the Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting

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To: The Chief Executive  
South Wairarapa District Council  
PO Box 6  
Martinborough  
[planning@swdc.govt.nz](mailto:planning@swdc.govt.nz)

Date: 24 November 2020

Submitter name: Genesis Energy Limited

Contact: Alice Lin  
Environmental Policy & Planning Manager

Address: Genesis Energy Limited  
PO Box 90477  
Victoria Street West  
Auckland CBD 1142

Phone: 09 951 9334

Email: [Alice.Lin@genesisenergy.co.nz](mailto:Alice.Lin@genesisenergy.co.nz)

Address for Service: As above

## 1. Introduction

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Genesis Energy Limited (**Genesis, Submitter #2**) makes the specific further submission to the South Wairarapa District Council (**SWDC**) on the Proposed Plan Change for the Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting (**Proposed Plan Change**).

Genesis wishes to be heard in support of this submission.

Genesis could not gain an advantage in trade competition through this submission.

In accordance with Clause 8(1)(b) of the First Schedule of the Resource Management Act 1991, Genesis has an interest in the Proposed Plan Change that is greater than the interest of the general public. Specifically, Genesis owns and operates the Hau Nui Wind Farm in South Wairarapa, which generates renewable electricity from the significant wind energy resource in the region. Genesis is concerned that the Proposed Plan Change may unintentionally restrict the future development of Hau Nui and other wind farm potential within the region which may have a requirement for outdoor lighting for health and safety, and civil aviation safety reasons.

If other persons make a similar submission, Genesis would consider presenting joint evidence at the time of hearing.

Nāku noa, nā



Karen Sky

**Group Manager Environment and Community**

Submitter	Sub#	Provision	Relief Sought by Submitter [Deletion in italics in square brackets]. Addition underlined	Genesis Support / Oppose	Reason	Relief Sought by Genesis
Powerco Limited	S1/001	21.1.11(a)	<p>Include an additional exemption to rule 21.1.11(a) as follows:</p> <p><u>Night-time works undertaken by a network utility operator are exempt from complying with standards (ii) and (iii) above.</u></p>	Support with amendments	<p>Genesis supports Powerco Limited's submission and considers the relief sought should be broadened to include night-time works that may be undertaken by an operator of a Wind Energy Facility (as defined by the District Plan), not just network utility operators.</p> <p>Genesis seeks the following amendment (in underline):</p> <p><u>Night-time works undertaken by a network utility and wind energy facility operator are exempt from complying with standards (ii) and (iii) above.</u></p>	Accept relief with amendments suggested by Genesis
Maritime New Zealand	S3/001	21.1.11(a)(iv)	<p>Include an additional exception to rule 21.1.11(a) as follows:</p> <p><u>(v) Any lighting whose function is to ensure the safe navigation or operation of ships at sea.</u></p>	Support	Similar to Genesis' original submission, the intent of the Maritime New Zealand submission seeks exemptions to outdoor lighting where required for safety reasons.	Accept relief in addition to relief sought by Genesis
South Wairarapa District Council	S8/001	21.1.11(a)	<p>Include an additional exception to rule 21.1.11(a) as follows:</p> <p><u>(v) Lighting from or mounted to moveable vehicles.</u></p>	Support	For the reasons stated in the submission from South Wairarapa District Council, lighting from vehicles is paramount for safety in the evenings.	Accept relief in addition to relief sought by Genesis
Maritime New Zealand	S3/002	27 - Definitions	<p>Include a definition of "outdoor artificial light" that excludes any lighting whose function is to ensure the safe navigation or operation of ships at sea.</p>	Support	For the reasons stated in the submission from Maritime New Zealand.	Accept relief in addition to relief sought by Genesis



Level 5, Majestic Centre  
100 Willis Street  
PO Box 5084, Lambton Quay  
Wellington 6145  
New Zealand  
Telephone: 64 4 894 5200  
Fax: 64 4 894 3305  
[www.nzta.govt.nz](http://www.nzta.govt.nz)

Waka Kotahi NZ Transport Agency Reference: 2020-0810

South Wairarapa and Carterton  
District Councils Reference:  
The Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting Plan Change

24 November 2020

Debbie Donaldson  
Perception Planning Limited  
For / South Wairarapa and Carterton District Councils

Sent Via Email: [planning@swdc.govt.nz](mailto:planning@swdc.govt.nz)

Dear Debbie,

**The Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting Plan Change**

Attached is a further submission from Waka Kotahi NZ Transport Agency (Waka Kotahi) on the above. We welcome the opportunity to discuss the contents of our further submission should this be useful.

A copy of our further submission has been served on the submitter.

We would also like to confirm the planner note in the summary of submissions as being correct, there being an error in the numbering of proposed district plan provisions within the table which was part of our submission.

If you have any questions please do not hesitate to contact Kathryn St Amand (04) 897 4609, [Kathryn.StAmand@nzta.govt.nz](mailto:Kathryn.StAmand@nzta.govt.nz); or Mark Owen [mark.owen@nzta.govt.nz](mailto:mark.owen@nzta.govt.nz).

Yours sincerely

A handwritten signature in blue ink, appearing to read 'K. St Amand'.

Kathryn St Amand  
Principal Planner (Consultant)  
Consents and Approvals, Transport Services  
Waka Kotahi NZ Transport Agency  
[Consentsandapprovals@nzta.govt.nz](mailto:Consentsandapprovals@nzta.govt.nz)

CC: PowerCo Limited, [planning@powerco.co.nz](mailto:planning@powerco.co.nz) Attention: Gary Scofield

## Table 1: NZ Transport Agency Further Submission Whangarei District Plan – Urban Plan Change

### Plan Change The Wairarapa International Dark Sky Reserve – Outdoor Artificial Lighting Plan Change

Submitter Name	Point #	Email or Post Address	Relief sought	Support Oppose	Reason
Powerco Limited	S1/001	PO Box 13 075 Tauranga 3141 Attention: Gary Scholfield (07) 9285659 <a href="mailto:planning@powerco.co.nz">planning@powerco.co.nz</a>	The submitter seeks an exemption to rule 21.1.11(a) for night-time works undertaken by a network utility operator.	Support	Waka Kotahi sought a similar but more specific exemption to that sought by Powerco Ltd, therefore the more generic relief sought by PowerCo would also address the relief sought by Waka Kotahi with the same or similar environmental outcomes.