

Barriers to electricity generation development survey 2025

The Electricity Authority Te Mana Hiko (the Authority) is intent on supporting increased investment in electricity generation to help meet the demands of New Zealanders into the future.

As part of our work, we are inviting developers to complete this short survey on what barriers exist to electricity generation developments. We want to hear from those who have progressed new generation developments to completion, are mid-development, and have had plans but cancelled them.

The insights captured through this survey will build on the more comprehensive generation investment surveys we ran in 2022 and 2023, and subsequent discussions with participants.

We will use the results of this survey to help identify any gaps in our understanding of barriers to new generation and help inform and prioritise our ongoing work to strengthen security of supply.

The high-level survey findings will be published on the Authority website. Data will be aggregated and any written responses we publish will be anonymised. Please indicate if any written responses should be kept confidential.

The Authority may be requested to release the information we collect under the Official Information Act. The Authority needs to consider each request on a case-by-case basis. If the Authority receives a request, staff will endeavour to consult with you before the Authority makes a final decision as to whether to release any of the information.

Question/title	Data type
Contact information	Heading
Company name	Text
Contact name	Text
Email	Text
Are you happy for us to contact you directly about your answers	Yes/No
Questions	Heading
What types of electricity generation developments were/are you involved with in 2024/25 (or most recent development)? <i>Help text: For each generation type that applies, select Add another below</i>	Dropdown: <ul style="list-style-type: none"> Onshore wind Offshore wind Solar (photovoltaic panels) Chemical battery energy storage Hydro Geothermal Other: please specify
For the development/s you selected above, what stage of development are they currently at?	Dropdown: <ul style="list-style-type: none"> Initial enquiries Progressed (have at least one of the following: land, consents, offtake agreements or finance, but no final investment decision) Construction (final investment decision made, and have started or ready to start construction) Commissioned Cancelled On sold

Please give a rating between one and 10 for each of the potential barriers to developing new generation where 1 = little or no negative effect on development pace, and 10 = significant negative effect on development pace.	
a. Obtaining resource consents	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback. Please specify if your feedback relates to the Resource Management Act 1991, the Fast-track Approval Act 2024 or the Covid-19 Recovery (Fast-track Consenting) Act 2020.	Text
b. Obtaining any necessary consents under the Overseas Investment Act	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 • 10 (significant negative effect on development)
Further feedback	Text
c. Managing demand uncertainty	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback	Text
d. Securing offtake arrangements	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2

	<ul style="list-style-type: none"> • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback	Text
e. Obtaining network connections through Transpower's connection management framework	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback. Has the July 2024 update to Transpower's connection management framework made any improvements?	Text
f. Obtaining network connections to a distribution network	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback	Text
g. Securing plant and contractors	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback	Text

h. Managing regulatory and policy uncertainty	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback	Text
i. Are there any other barriers to new generation?	Dropdown: <ul style="list-style-type: none"> • 1 (little or no negative effect on development pace) • 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 10 (significant negative effect on development)
Further feedback. Please be as specific as possible about any barriers not addressed above	Text