#### Instructions



# Which part of the sector do you represent?

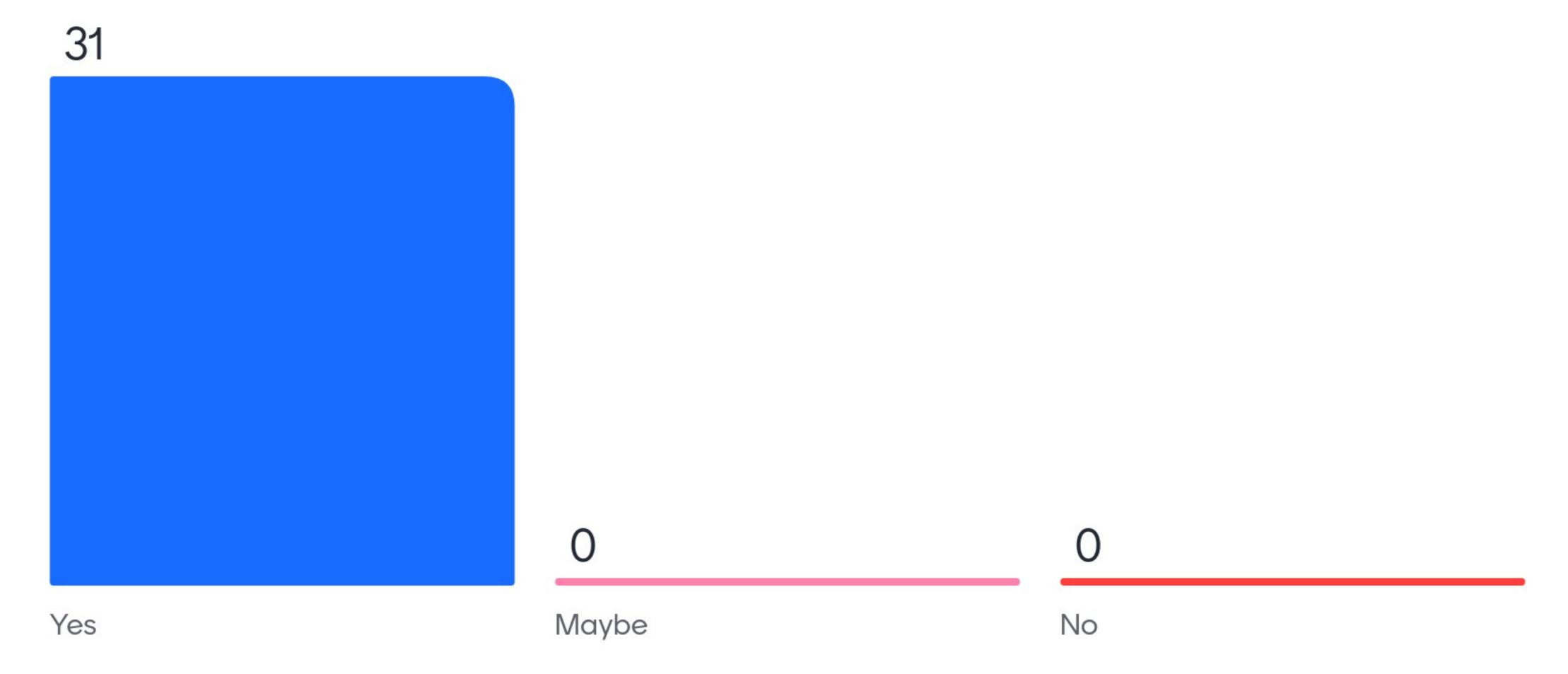
43 responses







#### Do you agree this project is needed?





**ACTION!** 

Shared and consistent capability investment plan

List of actions to help progress this project

Action

standardisation, and industry leading fit for purpose solutions

Recommendations for code or regulatory policy changes

An OPEN and coordinated approach with the WHOLE electricity ecosystem

Fairness for customers





Validation of the business case for each party involved l.e how much would the customer earn?

Multi-party collaboration

A real pathway to deploying flex at scale

Automated interconnection assessment of DER generation

Work towards development of an integrated industry approach that will benefit industry and consumer's

some sort of a unanimous accord across all EDBs to seek, procure and use distributed flexibility consistently across the country

Clear, realisable value for customers

Consensus on data requirements to have a clear step-by-step process

Ensuring distributors play an enabling role in the development of flexibility markets.

Strategic vision

Standardisation,

A single distribution industry architecture for DER

Fast progress to deployed scaling DSO solutions and sharing of value

Cost effective excellent path forward that creates value for customers and asset owners

Clear market opportunities proven for CER/DER/Flex to incentivise participation, which ultimately benefit NZ Inc. customers

Automatically transacting for network support services



Enable more EDB use of flex, and create opportunities for investment in flex

Customer Centric vs EDB Centric View EDB alignment and clear plan

What are the key changes are required in the current regulation system.

A more open understanding of the potential deferred infrastructure benefits.





## Which topics would you like more information on?

In your work how have you considered the role of the current regulatory system as part of the whole-of-system?

For your options analysis, what a customer is wiling to agree to or respond to for the pricing and contract modes - e.g. whether they are willing to cede control:)

Is NZ currently heading down a certain path in terms of DSO/SO architecture? Is it the right path? Great information. What work has been done to consider how EDBs can seed change across the value network and help deliver the shift by enabling agraregators and other providers to build businesses.

NZ has a lot of hydro generation which will work well with customer options. I think we should explore how we can do much better than UK To Duane's comment / question, important to consider whether approach here is focused on incremental change(s) and/or has scope to imagine more disruptive changes to market setup.

How much focus are you giving to cybersecurity of demand flexible connected devices?

How you engage with the wider ecosystem and tie your work in with the likes of the Flexforum Flex plan



## Which topics would you like more information on?

DER/CER/Flex commercial/tariff trials and value stacking - incentivizing participation

Customer feedback on their preference

Would you include in 'least regrets' If EDBs were to make certain system controls open (via APIs or other means) to 3rd parties

How much room for options you actually have, given that the regulatory path is already set (DPP4)

The picture of future state is as at 2035. Are there quick wins that could be identified to bring forward achieving maximum value from flexibility

Great work, but a lot of work required on regulatory issues such as pass through of costs, access to data, and access to the customer.

Other

Webinars

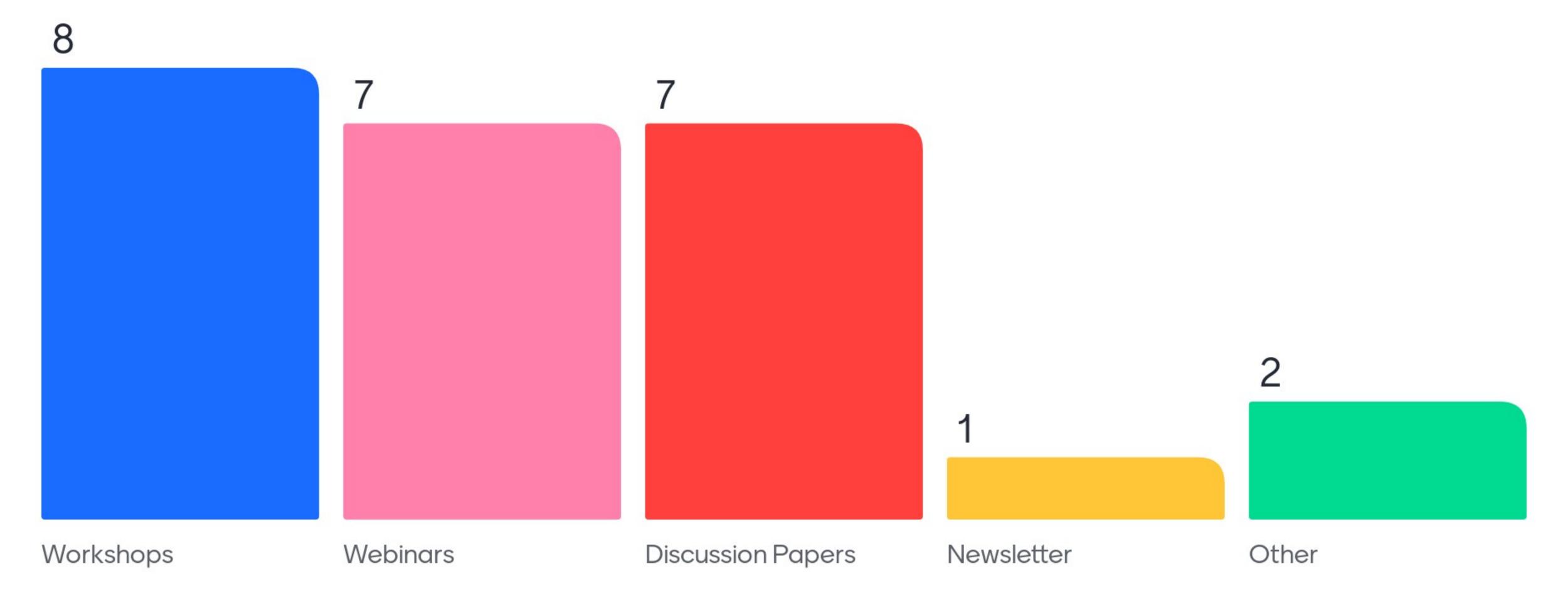




### Which topics would you like more information on?

Be good to test this against the EA's new draft guidance for distributor involvement in the flexibility services market and existing competition protections related party transactions, arm's length

#### How would you like to be involved?





#### Which questions would you like this project to answer?

Challenges the TSO may have with hybrid model due to their existing processes

Future workforce capabilities needed

Is total DSO better for NZ than a hybrid model or total TSO?

clearly articulate the flexibility value stack with ACTUAL value from EDBs and Transmission for Flex Suppliers and ultimately consumers

Integration of consumer appliances with participant and market systems..

what will be the accountability mechanisms for these new roles and functions?

What would it take for 3rd party aggregators to come in a big way. What do they need from EDBs and network operators?

Can we push for permissive rather than prescriptive regulation? It will help capture more value as technology or experience develops.

#### Which questions would you like this project to answer?

Will potential conflicts of interest between roles be evaluated for each option?

Option 2a and the opportunity for efficiencies from 'centres of excellence'

Evaluate options and mechanism to share benefits/value with end customers?

How would the various models deal with coordination to resolve a grid emergency?

Implementing a DSO (in whatever format) will represent a significant change for the sector - how will the implementation risks be managed?

in the context of UK and OFGEM, who and what the activities of the market facilitator role will cover in NZ(in the view of ENA), given it is separate from DSO

There are well established shift and transition toolsets to define and activate future markets and value networks and all the new partners/ services needed e.g forumforthenfuture, CISL. Jamie

### Do you have any suggestions for the project moving forward?

Engage more with the wider electricity ecosystem to enable integrated learning/doing

more engagement with industry outside of EDB

Some sort of terrifying regulatory threat to encourage EDBs to get on with this and spending real money with 3rd parties might get things moving Agree with the 'greater engagement' comment

As well as looking at early adopters, consider EDBs (and their consumers) that might get left behind

Stand well back from asset ownership and ask what you would do if you owned the lot. Eg, why does the wholesale market stop at the grid exit point? Look at industry parallels not just electricity: telco; cloud computing; media; taxis. decentralisation is a global phenomenon

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#### How would you rate this event out of ten?

