Energy Competition Task Force: Entrant generators – options for PPAs **Open Forum**

18 February 2025



Nau mai, haere mai Welcome

Today's session

- The session will be recorded, and the slides published on our website.
- Please ask questions during the course of the presentation.
- You can ask a question by raising you hand and speaking, or via the Q & A function in Teams.



Speakers



Rob Bernau
Programme Lead
Energy Competiton
Task Force



Ross Parry
Director
Concept Consulting
Group



Campbell Garrett Analyst



Our agenda for today

This webinar will walk through the substance of the PPA working paper and provide an opportunity for submitters to clarify their understanding.

Agenda:

- About the Task Force
- Supporting generation entry
- Possible benefits
- Possible headwinds
- Options

Questions after the webinar: TaskForce@ea.govt.nz



Task Force



Package 1 – generation and retail competition

1A = entrant generation

1B = traded products

1C = mandatory volumes

1D = level playing field

Package 2 – consumer options

Generation entry – fundamentals





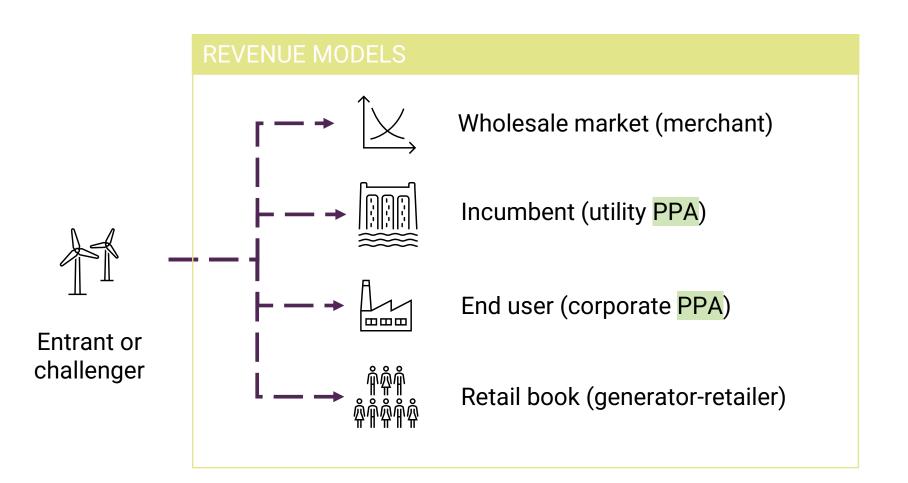
Capture rate (GWAP / TWAP)

Future system balance (and fuel)

Future saturation

Build if higher than LCOE

Generation entry – revenue models



Risk and uncertainty

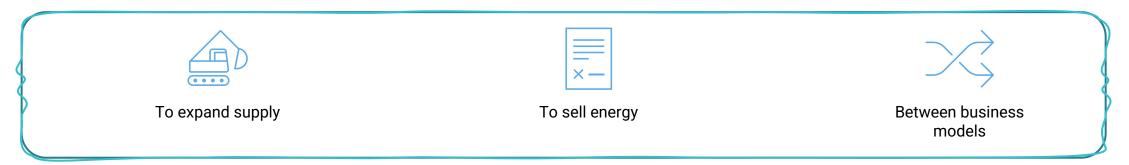
Incumbent control

Incumbents supply firming

Incumbents supply firming

Benefits (from competitive generation entry)

Intensify competition:



Potentially leading to:



(better outcomes for consumers – prices, reliability, choice, services)

Headwinds (for PPAs in NZ)



Over-supply risk

Underlying need



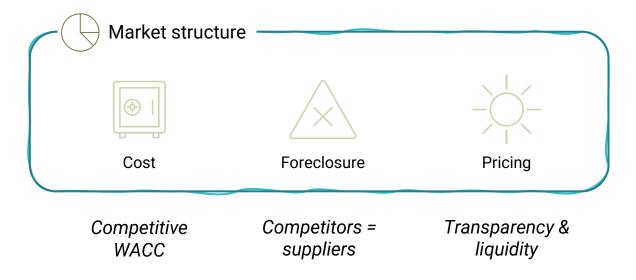
PPA buyers

PPA demand



Quality developments

PPA supply



Options



Firming allocation

Allocate volumes to PPA firming



Pricing scrutiny

Disclosure of firming and PPA pricing points



Process scrutiny

Access arrangements for PPA firming



Sleeving

Tweaks to make retail service easier



Flex trading

Firming-focussed standard products



Matching service

PPA bulletin board for buyers and sellers



Pooling service

Aggregating demand (or supply)



Resources

To assist with procurement



Demand information

To help assess underlying need



PPA templates

Build awareness and reduce transaction costs



SUBMISSIONS

Please provide written submissions to <u>TaskForce@ea.govt.nz</u> by 5.00pm, Friday 28 February

We're aiming to consult on any proposals in April 2025 to support decision making in June 2025



Ngā mihi Thank you

Contact us: taskforce@ea.govt.nz