

ANSWERS TO QUESTIONS ON NOTICE

Treasury Portfolio

Inquiry into the Climate Risk Assessment

2025 - 2026

Department: Department of the Treasury
Topic: Economic modelling Treasury has done
Reference: Spoken 16 September 2025
Senator: **Larissa Waters**

Question:

Senator WATERS: I'm interested in the economic modelling that Treasury has done to underpin the decision about what target for 2035 should be adopted.

Dr Heath: Treasury has not done explicit modelling of different targets for 2035 to inform the Net Zero Plan.

Senator WATERS: So you haven't done any modelling on different targets. Have you done any modelling on a single potential target for 2035?

Dr Heath: Yes, we have.

Senator WATERS: What target have you done the modelling for?

Dr Heath: I think I will have to take that on notice.

CHAIR: You know what the number is, though, don't you?

Dr Heath: I do know what we've done our modelling on.

Senator WATERS: Is it a single number, or is it a range?

Answer:

The Climate Change Authority was tasked by the Australian Government – under the Climate Change Authority Act 2011 – to provide expert advice on alternative 2035 emission reduction targets. To inform its advice, it commissioned modelling from the CSIRO on alternative 2035 targets. Details on CSIRO's modelling outcomes are published in its final report, *Modelling Sectoral Technology and Emissions Pathways to 2035 and Net Zero Emissions*, which is available on CSIRO's website.

The purpose of Treasury modelling published in *Australia's Net Zero Transformation: Treasury Modelling and Analysis* was to help inform development of the Net Zero Plan.