



27 March 2025

9(2)(a)

Dear 9(2)(a)

Thank you for your email of 24 February 2025 to the Treasury requesting the following under the Official Information Act 1982 (the Act):

What quantitative economic analysis has been conducted on the cost-benefit of maintaining the current Greenhouse Gas emissions targets versus increasing them to 51-55%, or in fact, reducing them? Please supply copies of any such analysis.

On 27 February 2025, the Ministry for the Environment (the Ministry) accepted the transfer of your request under section 14(b)(ii) of the Act as the information requested is more closely connected with the functions of the Ministry.

The Ministry has recently proactively released documents relating to New Zealand's second nationally determined contribution (NDC2) on our website, available here: environment.govt.nz/what-government-is-doing/cabinet-papers-and-regulatory-impact-statements/ndc2/. In this release, the NDC2 economic analysis information is reported across several documents. In particular, the following four documents contain information relevant to your request:

- BRF-5534 Options for the NDC2 target level, available here: environment.govt.nz/assets/publications/edce04b8a2/Mfe-NDC2.pdf#page=74
- BRF-5540 Summary of the Climate Change Commission's advice on NDC2, available here: environment.govt.nz/assets/publications/edce04b8a2/Mfe-NDC2.pdf#page=60
- Economic Impact of New Zealand's Second Emission Reduction Plan – Final Results, available here: environment.govt.nz/publications/economic-impact-of-new-zealands-second-emissions-reduction-plan/
- CAB-502 Setting New Zealand's second nationally determined contribution, available here: environment.govt.nz/assets/publications/Mfe-NDC2.pdf

Additionally, there are four documents that contain the quantitative analysis relevant to your request. We are releasing two documents to you in full, as listed in the attached document schedule.

The remaining two documents have been released to you in part with some information withheld under the following sections of the Act:

- 6(a) to not prejudice the international relations of the Government of New Zealand.
- 6(b)(i) to not prejudice the entrusting of information to the Government of New Zealand on a basis of confidence by the Government of any other country or any agency of such a Government.

- 6(b)(ii) to not prejudice the entrusting of information to the Government of New Zealand on a basis of confidence by any international organisation.
- 9(2)(b)(ii) would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.
- 9(2)(f)(iv) to maintain the constitutional conventions for the time being which protect the confidentiality of advice tendered by Ministers of the Crown and officials.

You have the right to seek an investigation and review by the Office of the Ombudsman of my decision relating to this request, in accordance with section 28(3) of the Act. The relevant details can be found on their website at: www.ombudsman.parliament.nz.

Please note that due to the public interest in our work the Ministry for the Environment publishes responses to requests for official information on our [OIA responses page](#) shortly after the response has been sent. If you have any queries about this, please feel free to contact our Ministerial Services team: ministerials@mfe.govt.nz.

Yours sincerely



Meredith Davis

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Ministry for the Environment | Manatū Mō Te Taiao

Document schedule

Document no.	Document date	Content	Decisions	OIA sections applied
1	21 October 2024	Modified for NDC2_CEFA - International NDC fiscal cost - calculator	Released in part	6(b)(ii)
2	21 October 2024	IPCC-scenarios_NDC2 Offshore Price analysis	Released in full	
3		NDC2 modelling – CGE outputs 51 to 55 pct	Released in full	
4		Discussion notes - Offshore cost modelling initial results	Released in part	6(a), 6(b)(i), 6(b)(ii), 9(2)(b)(ii), 9(2)(f)(iv)