

13 June 2022

Dear [REDACTED]

Re: Official Information Act request – Internal emails relating to the ERP

Thank you for your email on 16 May in which you requested:

- *Copies of all internal emails sent between EECA staff and officials related to the emissions reduction plan, between February 01 and March 01.*

The following material falls within scope of your request:

Item	Date	Description	Decision
1	1 March 2022	Follow up from the climate change CE meeting with private sector leaders on emission reduction plans (23 Feb) Includes attachments: <ul style="list-style-type: none"> - Climate Change CE Board slides (withheld under section 18(d)) - Meeting summary – Climate Change CE’s Board meeting with Private Sector Leaders 23 Feb 2022 (page 4-6) 	Release in part
2	1 March 2022	Updating senior staff on the discussion points from the ERP leaders standup on 1 March 2022	Release in part
3	25 February 2022	GIDI modelled emissions reductions for ERP impact Includes attachment: <ul style="list-style-type: none"> - BB22 summary Max and MVO 31 Jan (page 8-10) 	Release in part
4	24 February 2022	Seeking information on the ERP expectations for GIDI 2.0 regarding emission budget 1	Release in part
5	22 February 2022	GIDI 2.0 criteria and relation to just transitions	Release in part

6	17 February 2022	Exploring options for transport case studies to be included in the Emissions Reduction Plan as emission reduction initiatives	Release in part
7	17 February 2022	Email to Fonterra on their decarbonisation plans and Government support through potential EECA assistance	Release in part
8	17 February 2022	Updating senior staff on the discussion points from the CRMG meeting on 16 February	Release in part
9	16 February 2022	Providing advice on Ministers attendance to New Zealand Green Building Council (NZGBC) event	Release in part
10	15 February 2022	Case studies for ERP Energy and Industry chapter	Release in full
11	15 February 2022	Update on Policy and Engagement work streams to go to EECA's Chief Executive's report	Release in part
12	15 February 2022	Seeking input into the slides/plan for the 23 Feb meeting between private sector leaders and climate change CEs. Includes attachment: - Draft slides agency template (page 29-33)	Release in part
13	14 February 2022	GenLess impact data for chapter in ERP papers	Release in part
14	11 February 2022	Waste and F-gases ERP cabinet paper Includes attachments: - Cabinet paper: Emissions reductions plan: waste and F-gases work programme (withheld under section 18(d))	Release in part
15	9 February 2022	Discussing points related to EECA's Low Emissions Transport Fund from the Prime Minister's speech on 8 February	Release in full
16	8 February 2022	Inter-agency consultation detailing actions required of ERP chapter leads	Release in part
17	4 February 2022	Interagency consultation on the Draft Research, Science, Innovation and Technology cabinet paper for ERP Includes attachments: - Research, Science, Innovation and Technology ERP Cabinet paper (withheld under section 18(d))	
18	4 February 2022	Interagency consultation on the Building and Construction ERP cabinet paper Includes attachment:	Release in part

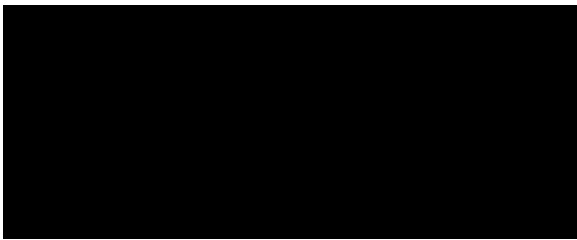
		<ul style="list-style-type: none"> - Draft Cabinet paper – ERP Building and construction sector initiatives (withheld under section 18(d)) - Cabinet paper Annex A (withheld under section 18(d)) 	
19	4 February 2022	<p>Discussing EU charging infrastructure targets in relation to Transport contents of the ERP</p> <p>Includes attachments:</p> <ul style="list-style-type: none"> - EU regulations on deployment of alternative fuels infrastructure. (Publicly available) Linked here: https://ec.europa.eu/info/sites/default/files/revision_of_the_directive_on_deployment_of_the_alternative_fuels_infrastructure_with_annex_0.pdf 	Release in part
20	3 February 2022	Discussing alignments between EECA's Low Emission Transport Fund and ERP announcements	Release in full
21	2 February 2022	Discussing paragraph in Energy and Industry ERP cabinet paper	Release in part
22	2 February 2022	Update on work stream to go to EECA's Chief Executive report	Release in part
23	2 February 2022	Seeking updated measures of MEPS	Release in part
24	2 February 2022	<p>Discussing respective work programmes between Waka Kotahi and EECA ahead of 30 March relationship meeting</p> <p>Includes attachment:</p> <ul style="list-style-type: none"> - Categorisation of EECA and WK programmes (out of scope) 	Release in part
25	2 February 2022	<p>Discussing the ERP Energy and Industry Cabinet paper and Chapter for inter-agency consultation</p> <p>Includes attachments:</p> <ul style="list-style-type: none"> - Draft Energy and Industry Cabinet paper (withheld under section 18(d)) - Energy and Industry ERP chapter (withheld under section 18(d)) 	Release in part
26	1 February 2022	Discussing EECA actions ahead of MoT meeting on 2 February	Release in part

I have decided to release the relevant parts of the documents listed above, subject to information being withheld under one or more of the following sections of the OIA, as applicable:

- personal contact details, under section 9(2)(a) – to protect the privacy of natural persons, including that of deceased natural persons
- confidentiality of advice to Ministers, under section 9(2)(f)(iv) – to protect the confidentiality of advice tendered by Ministers of the Crown and officials.
- commercially sensitive information, under section 9(2)(b)(ii) – to protect the commercial position of the person who supplied the information, or who is the subject of the information.
- information soon to be publicly available, under section 18(d) – that the information requested is or will soon be publicly available.
- maintain the effective conduct of public affairs under section 9(g)(i) - the free and frank expression of opinions by or between or to Ministers of the Crown or members of an organisation or officers and employees of any public service agency or organisation in the course of their duty.

You have the right, by way of complaint to the Ombudsman, to seek an investigation and review of the Energy Efficiency and Conservation Authority's response to your information request. You can do this by email to info@ombudsman.parliament.nz or by writing to the Office of the Ombudsman, PO Box 10152, Wellington 6143.

Yours sincerely



Andrew Caseley
EECA Chief Executive

1. Subject: Slides and summary note from the Public and Private Sector Leaders Emissions Reduction Plan check in

From: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>

Sent: Tuesday, 1 March 2022 5:49 pm

To: Murray Bell [EECA] <Murray.Bell@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>;

Subject: FW: Slides and summary note from the Public and Private Sector Leaders Emissions Reduction Plan check in

FYI

Andrew Caseley

Tāhūhū Rangapū / Chief Executive



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From: Kim Matthews <Kim.Matthews@mfe.govt.nz> **On Behalf Of** Vicky Robertson

Sent: Tuesday, 1 March 2022 5:40 pm

To: james@jwc.kiwi; Robin.Davies@bluescopesteel.com; Mike.Manning@ravensdown.co.nz;

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Cc: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>; caralee.mcliesh
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Mersi [EXTERNAL] (TRANSPORT) <p.mersi@transport.govt.nz>; Steph Rowe
<stephanie.rowe@hud.govt.nz>; Caralees EA TSY Wendy Sowden (wendy.sowden@treasury.govt.nz)
<wendy.sowden@treasury.govt.nz>

Subject: Slides and summary note from the Public and Private Sector Leaders Emissions Reduction Plan check in

Kia ora koutou

Thank you so much for your time earlier this week to partake in the discussion on barriers and co-investment opportunities to reduce emissions alongside the Emissions Reduction Plan. Thank you again for all the hard mahi your teams have been putting into this discussion.

I was excited with the desire expressed from both public and private sector leaders to continue to work together to clear barriers and look for co-investment opportunities. As discussed, please find attached the slides we shared in the session.

The key take outs for me were:

- general support for looking at options and opportunities for co-investment
- a sense that we need to build on what's working and connect to the best solutions
- a need to consider capability of how we can deliver over time beyond the first Emissions Reduction Plan (ERP), including access to capacity across the public and private sector, particularly against the backdrop of COVID
- a need to continue to work together to understand how we can accelerate action, including considering how GIDI could better support at a regional level, what digital platforms can offer, and how our regulatory environment can help to unlock investment
- recognition that our discussions have progressed from considering what the big areas are, to looking at how to develop and gain traction on the ground
- a need to keep track of progress, including how to best to align investment, what is working, and why

This will be fed, along with the take outs from our previous conversations, into the Climate Response Ministerial Group (CRMG) on Wednesday. I will come back to you via email about how that session went.

As mentioned, I am keen to bring this group together again in a few months – around the May release of the ERP. I will send a meeting request for that session out closer to the time. In the meantime, please feel free to reach out to me or my team if there is anything you would like to discuss.

Ngā mihi

Vicky

Vicky Robertson (she/her)

Secretary for the Environment | Te Tumu Whakarae mō te Taiao

Information withheld under section 9(2)(a)

Ministry for the Environment | Manatū Mō Te Taiao

██████████ | Vicky.Robertson@mfe.govt.nz | mfe.govt.nz



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Summary - Climate Change Chief Executives Board meeting with Private Sector Leaders

23 February 2022

Attendees: Meagan Schloeffel (Air NZ), Parul Sood (Auckland Council), Robin Davies (Bluescope Steel), Mark Gilbert (Drive Electric), James Walker (Drive Electric), Alzbeta Bouskova (ECO Gas), Chris Aughton (EnviroNZ), Ed Harvey (EvNex), Ben Gerritsen (First Gas), Helen Jenkins (Fletcher Building), Helen Moore (Fonterra), Fraser Whineray (Fonterra), Marc England (Genesis), Rob Hewett, Michelle Sands (HortNZ), Michelle Cherrington (Moana), Richard Moore (NZGIF), Daniel Riordan-Edmonds (NZGIF), Vince Hawksworth (Mercury), Mike Manning (Ravensdown), Doug Pauline (Sealord), Kate Beddoe (Silver Fern Farms), Catrina Rowe (Silver Fern Farms), Mike Burrell (Sustainable Business Council), Hamish Reid (Synlait), Andrew Carpenter (TR Group), Nicolas Vessiot (Transpower), Simon Mackenzie (Vector), Robyn Holdaway (Vector), Mark Toner (Vector), Evan Maehl (Waste Management), Nic Quilty (WasteMinz), Paul Morgan (Wakatū Incorporation), Kerensa Johnston (Wakatū Incorporation), Kirsten Corson (Zilch), Rangimarie Hunia.

Climate Change Public Sector CE Board attendees: Vicky Robertson (MfE), Caralee McLiesh (Treasury), Carolyn Tremain (MBIE) Andrew Caseley (EECA), Steph Rowe (MHUD), Bryn Gandy (MOT), Kay Harrison (MFAT), Charlotte Denny (MPI)

MfE supporting staff: Anne Haira, Janine Smith, Melody Guy, Sam Buckle, Hemi Smiler

Meeting purpose

Gain a shared understanding across private and public sector leaders of work undertaken to:

- Address some barriers to action that were raised in the November workshop;
- Agree some immediate co-investment opportunities to discuss with Ministers at the Climate Response Ministerial Group meeting on 2 March;
- Understand next steps.

Context

An overview of progress since the last joint Chief Executives meeting was provided. Public sector Chief Executives also shared an update on how some of the barriers raised in the previous session were being addressed.

Discussion

Overall discussion noted:

- general support for looking at options and opportunities for co-investment
- a sense that we need to build on what's working and connect to the best solutions
- a need to consider capability of how we can deliver over time beyond the first Emissions Reduction Plan (ERP), including access to capacity across the public and private sector, particularly against the backdrop of COVID
- a need to continue to work together to understand how we can accelerate action, including considering how GIDI could better support at a regional level, what digital platforms can offer, and how our regulatory environment can help to unlock investment
- recognition that our discussions have progressed from considering what the big areas are, to looking at how to develop and gain traction on the ground
- a need to keep track of progress, including how to best to align investment, what is working, and why

In response to sector updates on barriers, discussion noted:

- GIDI's solid track record, and a question was raised on whether GIDI could be expanded in scope and size, with a note that delivering GIDI outcomes is subject to capability and capacity of suppliers.
- work by the Aotearoa Circle was highlighted as a good starting point for considering a broader Energy Strategy.
- a suggestion to focus on an affordable transition and include low-cost energy as an outcome when considering barriers in the energy sector. It was noted that the distribution sector considered demand side digital platforms important as without up-to-date data there is risk of inefficient capital spend in the sector and investing based on historic use. There was a suggestion to have an objective of low cost and high security, to ensure high quality capital expenditure.
- moves to address impacts of international building materials having lower regulatory requirements were welcomed, and further detail sought on how this will be addressed.
- action-oriented partnerships were seen as important in the transport space, and an action to address standards for EV charging was welcomed, with appetite to see further thinking on this.
- the establishment of a freight strategy and unit within the Ministry of Transport was welcomed.
- further government action was suggested to help incentivise uptake in some transport areas which are not currently economic at the front end, and to regulate to obligate new residential and commercial builds to plan for charging infrastructure.
- While the GHG Centre of Excellence seeks to bring solutions to farmers hands to execute on farm reductions, there was a view that He Waka Eke Noa should also be focused on a farm-based levy that recognises and rewards those farmers taking mitigation and adaptation steps - through reductions and sequestration on farm as the best way to drive real emissions reductions outcomes.
- the value and need for further data across the waste sector and monitoring was noted.

On co-investment opportunities discussion noted:

- the view that it is often better to 'feed' things that are working than create something new e.g. the GIDI Fund.

- value in considering how to best use GIDI funding to spend money in the best places, including how to lift the profile and availability of funding to get to the best solutions
- support for expansion of GIDI, along with an interest to understand how it could involve other local actors and solve multiple energy user issues by taking a more regional approach, enabling more economic options (currently GIDI is more bilateral in approach and end-user specific).
- alongside co-funding, challenge is to accelerate new technology and ensure affordability of EV charging. Digital platforms, product standards and regulations can help in ensuring chargers have smart capability (broadband example) and accelerate implementation of digital platforms to support these outcomes.
- on transport, beyond considering personal vehicles, further support or incentives (e.g. upfront cap on costs, depreciation arrangement) may be needed to enable small businesses to move to electric e.g. tradespeople with older vans.
- support for expansion of Low Emissions Transport Fund (LETF) for the decarbonisation of freight and large vehicles, with a question raised on how supply chain strategies could support government to prioritise reductions in the first emissions budget.
- good collaboration on the GHG Centre of Excellence was noted, as was the need to ensure outcomes are aligned over various policy settings and initiatives.
- collaboration across public and private sector should have clear outcomes, shared risk and reward, transparency, with both parties coming up with investment and areas of advantage. It should also be underpinned by trust and information sharing and guided by proven models, with key learnings able to be drawn from experiences in northern Europe.
- the need to share case studies of best practice.
- the need to monitor and evaluate the effectiveness of initiatives.

Next steps

- Discussions from this meeting will help inform the Climate Response Ministerial Group meeting on 2 March 2022, which will convene Ministers to lead the session on the ERP, hear about specific barriers, and discuss co-investment opportunities.
- Climate Change Chief Executives and private sector leaders will continue to work together over the coming months, with a further meeting to be set in May, broadly around the launch time of the ERP.

2. Subject: Update from ERP Directors' standup 1 March

From: Jesse Corlett Jesse.Corlett@eeca.govt.nz

Sent: Tuesday, 1 March 5:28 pm

To: Murray Bell Murray.Bell@eeca.govt.nz; Andrew Caseley Andrew.Caseley@eeca.govt.nz

Subject: ERP Directors' standup this arvo

Quick update:

- **15 May** launch of ERP. Comms plan to come. This is prior to Budget on **19 May**.
- This raises really awkward questions about sequencing. ERP can't announce Budget initiatives. So either ERP goes first and remains silent/vague, or after Budget, in which case the Budget has pre-empted it.
 - Officials still trying to figure this out with Ministers. Most likely the ERP relatively vaguely
- A ***lot*** of iterating happening with multiple Ministers (Shaw, Nash) and officials (DPMC, PMO) providing feedback on structure, tone, etc.
- Materially, Minister Shaw is looking for specificity in ERP actions – this might mean he approaches portfolio Ministers to prod them on more specificity ([REDACTED])
- [REDACTED] concerns among officials about capacity to deliver, so no change. As an example: 1/3 of [REDACTED] team has COVID, and they've all been in contact...!

Information withheld under section 9(2)(g)(i)

Information withheld under section 9(2)(g)(i)

Information withheld under section 9(2)(a)

JC

Jesse Corlett

Manager, Policy and Engagement



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3. Subject: GIDI modelled emissions reductions for ERP impact

From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Sent: Friday, 25 February 2022 9:41am

To: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz> Vincent Smart <Vincent.Smart@eeca.govt.nz>

Subject: FW: [IN-CONFIDENCE]RE: ETS impact -Budget 2 and Budget 3 [UNCLASSIFIED]

Jeremie – I think this is the latest summary of modelled emissions reductions for ERP. But Vince will be able to confirm

Item 3 attachment: GIDI modeled emissions reductions for ERP - BB22 summary Max and MVO 31 Jan

Raw figures				
	Combined	GIDI	Commercial Heating	Energy Efficiency
MVO				
Calendar Years				
Cash Flow \$ million	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>
Capex Third Party	-447.35	-274.54	-54.49	-118.32
Capex EECA	-269.63	-154.43	-36.32	-78.68
EECA Costs	-25.04	-12.65	-2.53	-9.86
Fuel Costs	277.62	659.66	59.89	877.40
Emissions Reduction	2219.46	1909.30	128.50	181.66
Net Cash Flow	1755.07	871.13	95.03	852.00
	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>
Initiative Costs	-294.67	-167.07	-38.86	-88.74
Government Impacts	2219.46	1909.30	128.50	181.66
Wider Societal Impacts	-169.72	-934.19	5.39	759.08
Net Present Value	1755.07	808.03	95.03	852.00
BCR	4.8	1.7	3.4	10.6
ROI Societal	7.0	5.8	3.4	10.6
ROI Government	7.5	11.4	3.3	2.0
MAC \$/tonne CO2e	33.76	88.43	33.01	-53.55
Emissions Reduction kilotonnes CO2				
Period Ending				
2025	989	759	147	82
2030	6239	5076	681	482
2035	6555	5372	539	643
2060	11182	10364	9	809
Cumulative				
Up to 2035	13782	11207	1367	1207
Lifetime	24964	21571	1376	2017

This table shows the output of EECA's Cost Benefit Analysis model for the "MVO" (or scaled option) in the Budget bid for business decarbonisation (now the entire expanded GIDI fund). Emissions figures in the subsidiary table have been adjusted for possible overlaps with other key climate change policies, notably the NZETS and the RMA national direction on greenhouse gases.

Adjusted for overlap

	Combined	GIDI	Commercial Heating	Energy Efficiency
2025	989	759	147	82
2030	5378	4215	681	482
2035	4279	3097	539	643

Item 3 attachment: GIDI modeled emissions reductions for ERP - BB22 summary Max and MVO 31 Jan

Raw figures				
Max				
Calendar Years				
	Combined	GIDI	Commercial Heating	Energy Efficiency
Cash Flow \$ million	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>
Capex Third Party	-1384.01	-897.34	-54.45	-432.18
Capex EECA	-829.20	-504.75	-36.32	-288.12
EECA Costs	-27.26	-14.87	-2.53	-9.86
Fuel Costs	1848.52	-1183.45	59.88	2972.10
Emissions Reduction	5696.47	5192.46	128.50	375.51
Net Cash Flow	5304.52	2750.42	95.03	2617.45
	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>	<i>PV \$ million</i>
Initiative Costs	-856.46	-519.62	-38.86	-297.98
Government Impacts	5696.47	5192.46	128.50	375.51
Wider Societal Impacts	464.52	-2080.79	5.39	2539.92
Net Present Value	5304.52	2592.05	95.03	2617.45
BCR	7.2	2.0	3.4	9.8
ROI Societal	7.2	6.0	3.4	9.8
ROI Government	6.7	10.0	3.3	1.3
MAC \$/tonne CO2e	11.42	78.94	33.01	-894.39
Emissions Reduction kilotonnes CO2				
Period Ending				
2025	1604	1276	147	181
2030	14301	12592	681	1027
2035	16537	14709	539	1289
2060	32136	30441	9	1686
Cumulative				
Up to 2035	32442	28577	1367	2497
Lifetime	64578	59018	1376	4184

This table shows the output of EECA's Cost Benefit Analysis model for the "Max" (or full unscaled) option in the Budget bid for business decarbonisation (now the entire expanded GIDI fund). Emissions figures in the subsidiary table have been adjusted for possible overlaps with other key climate change policies, notably the NZETS and the RMA national direction on greenhouse gases.

Adjusted for overlap

	Combined	GIDI	Commercial Heating	Energy Efficiency
2025	1604	1276	147	181
2030	12165	10457	681	1027
2035	10307	8478	539	1289

Item 3 attachment: GIDI modeled emissions reductions for ERP - BB22 summary Max and MVO 31 Jan

	High (existing)				Low (additional)		
	GIDI expansion	Commercial space heating	Energy efficient equipment		GIDI expansion	Commercial space heating	Energy efficient equipment
Budget spend (\$m NPV)	505	36	288		154	36	79
Emissions (adjusted for overlap)							
BP1	1276	147	181		759	147	82
BP2	10457	681	1027		4215	681	482
BP3	8478	539	1289		3097	539	643

This table summarises the emissions reduction expected from the two budget bid sizes in a single table. The headings should be read as “High” corresponding to the “Max” option (page 9), and “Low” corresponding to the MVO option (page 8).

4. Subject: GIDI 2.0 – ERP update?

From: Jeremie Madamour <jeremie.madamour@eeca.govt.nz>
Sent: Thursday, 24 February 2022 6:11 pm
To: Jesse Corlett Jesse.Corlett@eeca.govt.nz; Mitchell Trezona-lecomte Mitchell.Trezona-lecomte@eeca.govt.nz
Subject: GIDI 2.0 - ERP update?

Hi Jesse,

I wanted to know if we have information on the last ERP expectations for the GIDI fund within emission budget 1 (i.e., how much mitigation is expected to come from it according to last modelling exercise)?

Thanks

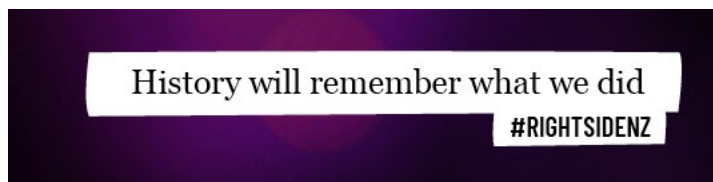
Jeremie Madamour
Senior Advisor, E2I



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5. Subject: GIDI 2.0 Design criteria related to just transitions and ITPS

From: Amelie Goldberg <Amelie.Goldberg@mbie.govt.nz>
Sent: Monday, 28 February 2022 4:26 pm
To: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>; Vincent Smart <Vincent.Smart@eeca.govt.nz>
Subject: RE: GIDI 2.0 design - Criteria related to "Just Transition" and ITPs [IN-CONFIDENCE]

Hi Jeremie and Vince on the electricity rebate scoping,

I also meant to ask (this has been raised a few times between EECA and MBIE):

Can you please include me (and Tal if related to bioenergy) on some of EECA's internal project meetings and review of design documents with regards to the GIDI 2.0 design, by which I mean all components in the budget bid including electricity efficiency funding? I understand it's occurring in phases, which is totally fine. We need to be in the tent and in the loop, i.e. have an opportunity to contribute from a wider energy and climate policy lens before decisions are made at EECA CE and Board level. We can also help to establish synergies with other portfolios and brief relevant Minister more widely if required by funding objectives.

Ngā mihi
Amelie

From: Amelie Goldberg
Sent: Monday, 28 February 2022 3:43 PM
To: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>
Subject: RE: GIDI 2.0 design - Criteria related to "Just Transition" and ITPs [IN-CONFIDENCE]

Hi Jeremie

That sounds good.

The bioeconomy work will be a more medium-term output and in the mean time we will have to go off principles and narratives that are in the various ERP chapters.

Can you please indicate your availability over the next two weeks and I can start scheduling some catch-ups.

Ngā mihi
Amelie

From: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz>
Sent: Thursday, 24 February 2022 3:33 PM
To: Amelie Goldberg <Amelie.Goldberg@mbie.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>
Subject: RE: GIDI 2.0 design - Criteria related to "Just Transition" and ITPs

Thanks Amelie,

In a first instance, I am trying to make sure we are not funding things that are contrary to existing wider strategic direction.

If the direction has not been set yet, I guess we can revisit the GIDI criteria when decisions are made in workstreams to come (bioeconomy strategy, energy strategy...).

For now, I can just have a wide blanket pre-requisite check that the project is not going against existing National strategy or Regional transition plans for example.

Happy to have these meetings in the next couple weeks though: It will help me get my head around where things are at and where they are expected to go next. It will also start the ball rolling.

Cheers

Jeremie

From: Amelie Goldberg <Amelie.Goldberg@mbie.govt.nz>
Sent: Wednesday, 23 February 2022 10:48 am
To: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>
Subject: RE: GIDI 2.0 design - Criteria related to "Just Transition" and ITPs

Hi Jeremie,

Those are some really interesting questions and some are quite strategic. This would be a useful discussion to have for wider industrial decarbonisation policy and the energy strategy as well so I am keen to join. I can arrange some meetings with some of our colleagues in Transitions Strategy, Industry Policy, and Just Transitions. Probably separate meetings with someone from each of the team in the first instance would be easiest? What do you think?

In terms of a partial response to your questions, see below in bold. More generally, if we decide that the criteria should be designed to have an impact on these cross-portfolio issues, then I think we might need to brief and get agreement from a relevant group of Ministers on how the GIDI can support those outcomes. This is because it is larger in scope than the current budget bid.

Ngā mihi
Amelie

From: Jeremie Madamour <Jeremie.Madamour@eeca.govt.nz>
Sent: Tuesday, 22 February 2022 2:59 PM
To: Amelie Goldberg <Amelie.Goldberg@mbie.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>
Subject: GIDI 2.0 design - Criteria related to "Just Transition" and ITPs

Hi Amelie,

Thank you for the support this morning.

I am laying out options for criteria for the next rounds of a contestable fund within GIDI and would like to know who would be the best persons to ask about:

- Just transition ;
- Industry Transition Plans.

I am after some practical conclusions of these works to imbed it into the pre-requisites or selection criteria for projects funded.



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It could then be translated either as pre-requisites to make sure we are consistent across government or as criteria to give more edge on some projects.

Maybe there is not much of this that would be applicable to GIDI, and I am definitely on the side of keeping things simple, but I prefer to check.

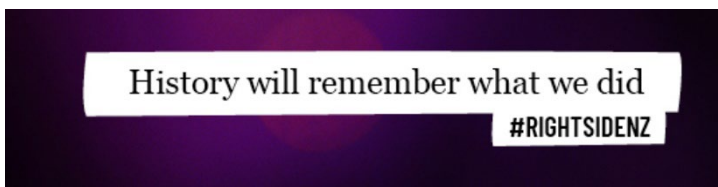
Cheers

Jeremie Madamour
Senior Advisor, E2I



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6. Subject: Transport case studies for ERP

From: Helene Smyth <Helene.Smyth@eeca.govt.nz>
Sent: Thursday, 17 February 2022 2:43 pm
To: Daniel Barber <Daniel.Barber@eeca.govt.nz>; Kii Small <Kii.Small@eeca.govt.nz>
Subject: RE: Transport case studies for the Emission Reduction Plan

Hi Dan,

Just talked to Jitesh Singh from Waste Management, he is very happy for a case study to be written on their Workshop project.
As in your note you mentioned that MOT will write the case study and I have advise him that they will send it through to him so they add to it.
If they have any questions to ask, happy to answer them too.
The best way to contact him is by email jsingh@wastemanagement.co.nz

I hope this is all OK?

Thanks Helene

Helene Smyth

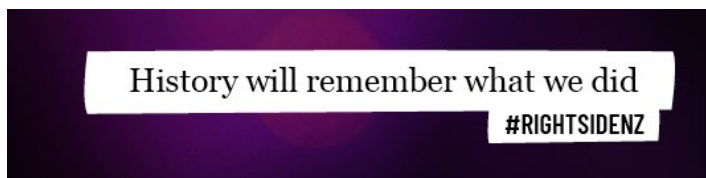
Relationship Manager - Transport



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From: Helene Smyth <Helene.Smyth@eeca.govt.nz>
Sent: Thursday, 17 February 2022 12:47 pm
To: Daniel Barber <Daniel.Barber@eeca.govt.nz>; Kii Small <Kii.Small@eeca.govt.nz>
Subject: RE: Transport case studies for the Emission Reduction Plan

Hi Dan,

Just contacted Lyn Doherty from Ohomairanga Trust she is more than happy for MOT to use their case study.

Her contact details are Lynaire Doherty lyn.doherty@ohomairangi.co.nz phone number is [REDACTED]

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She would really like to see the case study before sending it on to MOT as she said she would like to add to it.

I hope this is all OK?

Will get back to you soon about Waste Management.

Thanks Helene

Helene Smyth

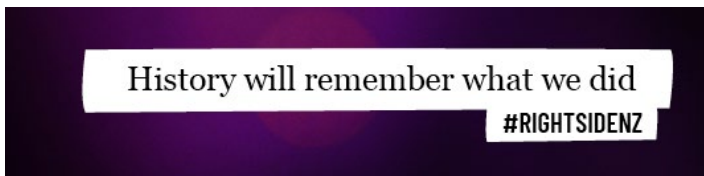
Relationship Manager - Transport



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From: Daniel Barber <Daniel.Barber@eeca.govt.nz>

Sent: Thursday, 17 February 2022 11:54 am

To: Helene Smyth <Helene.Smyth@eeca.govt.nz>; Kii Small <Kii.Small@eeca.govt.nz>

Subject: Transport case studies for the Emission Reduction Plan

Hey Helene and Kii

As part of the development of the Emission Reduction Plan, the Ministry of Transport needs to include a few case studies of emission reduction initiatives that are happening on the ground.

Three of the case studies they would like to include are (not all of these will be included, they will give the Minister of Transport some options and he will choose the ones he wants):

- NZ Post – their strategy, EECA seed funding, their EV incentive scheme and now their NZ GIF funding to do financing – Dan to write
- Ohomairangi trust – Dan to write, basically just what is on our website
- Waste Management NZ – EV workshop etc – MoT to write

We would like to contact relevant people at these companies to see if they are happy for their projects to be included as case studies in the emission reduction plan (although not guaranteeing that they will be included).

Would you be able to provide me with contacts of who I should talk to at these organisations? Or do you think it would be better if you contact them, if you already have the relationship (I can write up an email)?

It would be great if you could get back to me by the end of today.

Thanks
Dan

Daniel Barber
Senior Advisor
Policy and Engagement



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7. Subject: Decarbonisation Session EECA/Fonterra

From: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>
Sent: Thursday, 17 February 2022 3:22 pm
To: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Subject: Decarbonisation Session EECA / Fonterra

Hi Jesse – could you look over this before I send it and give me any comment specifically on bullet 3 below – thanks

A

Hi Fraser,

Many thanks for your time yesterday.

Just keen to clarify our next interaction, the purpose behind it and specific timing.

We have agreed for both ourselves and other key people from both Fonterra and EECA to meet (preferably in person) before the end of March to talk about Fonterra's decarbonisation plans, and how Government and Fonterra could cooperate as we seek to implement the Emissions Reduction Plan. While any further role EECA (or wider government) could play is subject to decisions Ministers will make around future budgets (incl. Budget 2022) and the final shape of the ERP, [REDACTED]

[REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]

Out of scope

[REDACTED]

Regards,

Andrew

Andrew Caseley

Tāhūhū Rangapū / Chief Executive



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8. Subject: Update on discussion from CRMG meeting

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Sent: Thursday, 17 February 2022 10:18 am
To: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>
Cc: Murray Bell [EECA] <Murray.Bell@eeca.govt.nz>
Subject: CRMG meeting intel

Maggie attended the CRMG meeting yesterday in her Private Sec capacity. Main insights – budget sensitive.

[Redacted content]

Out of scope

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Jesse Corlett
Manager, Policy and Engagement



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9. Subject: Seeking EECA advice on Ministers attendance to NZGBC event

From: Jesse Corlett
Sent: Wednesday, 16 February 2022 2:38 pm
To: Maggie Tapa <Maggie.Tapa@eeca.govt.nz>; Maggie Tapa <Maggie.Tapa@parliament.govt.nz>
Cc: Gareth Gretton <Gareth.Gretton@eeca.govt.nz>; Marissa Quinn

<marissa.quinn@parliament.govt.nz>

Subject: RE: INV22-077 - invite from NZGBC [IN-CONFIDENCE]

Further background – from draft ERP:

Initiatives	Description	Summary of expected outcome and co-benefits	Partnerships and interconnectivity with other initiatives	Timeframe and progress indicators	Stakeholder feedback
Introduce mandatory Energy Performance Certificates for certain building types	Progress work to introduce mandatory Energy Performance Certificates for public and commercial buildings. Options for energy performance programming include NABERSNZ, Green Star Performance, or developing something new. Work needs to progress on scope of application, and whether to tie certificates to a retrofit / upgrade programme. Potential for the system to be able to be extended to residential buildings in future.	Emission reductions begin in second budget period, with further increasing reductions in third budget period. Level of reduction will be reliant on scheme settings and applicability, which are yet to be developed. Co-benefits include providing better information on building performance to government, and reduced energy bills for building owners or tenants.	To be conducted in partnership with EECA. Strongly connected with energy and industry sector actions, in particular proposed Energy and Emissions Reporting Scheme for large energy users	Proposed, will be further developed through legislative and regulatory programme. [Redacted] [Redacted] Information withheld under section 9(2)(f)(iv)	Most submitters who commented on this issue in 2021 ERP consultation supported existing commercial and public buildings' mandatory participation in energy performance programmes. Many supported a phased transition for any new requirements. Several submitters suggested specific tools or requirements for energy performance programming.

Jesse Corlett

Manager, Policy and Engagement

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From: Jesse Corlett

Sent: Wednesday, 16 February 2022 1:27 pm

To: Maggie Tapa <Maggie.Tapa@eece.govt.nz>; Maggie Tapa <Maggie.Tapa@parliament.govt.nz>

Cc: Gareth Gretton <Gareth.Gretton@eece.govt.nz>; Patrick Lindsay

<Patrick.Lindsay@mbie.govt.nz>; Suzannah Toulmin <Suzannah.Toulmin@mbie.govt.nz>; Marissa Quinn <marissa.quinn@parliament.govt.nz>

Subject: RE: INV22-077 - invite from NZGBC [IN-CONFIDENCE]

Hi Maggie

Apologies for delay, we just wanted to ensure we were joined up with Building Systems Performance at MBIE (Patrick copied).

Should the Minister accept this invitation:	Yes
---------------------------------------------	-----

If yes, given the large time constraints on the Minister's availability, what priority is this:	Low
What value is it to the Minister?	NZGBC is pushing for mandatory NABERSNZ for commercial buildings. This is currently in the mix for ERP as something to investigate, and relates to the broader Building for Climate Change work programme. Would be an opportunity for Minister(s) to get the NZGBC's input/view (though this is made clear in their correspondence).
Would it be more appropriate/possible for this request to be referred to officials? If yes, who?	Definitely possible – EECA could do this with MBIE.
Comments	<p>NZGBC is proposing Government extend its current requirement for all public sector buildings over a certain size to have a NABERSNZ rating, to all commercial buildings. I understand this is an action item in the draft ERP, which commits to investigating this.</p> <p>If the meeting is taken, we recommend this be set for the second half of March or later. This will be after Cabinet has made decisions on the content of the ERP, and are therefore better equipped to present the Government's position.</p> <p>EECA would be happy to support an MBIE briefing ahead of any meeting.</p>

Jesse Corlett

Manager, Policy and Engagement

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10. Subject: RE: [IN-CONFIDENCE] ERP – Case study guidance for chapter leads

From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Sent: Wednesday, 16 February 2022 6:03 pm

To: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>

CC: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>

Subject: Re: ERP case studies

Hi Andrew

See below (bottom of the email chain) that we are putting up some names on Friday of case studies to potentially be included in the Energy and Industry ERP. We are discussing with MBIE tomorrow. Would be good to get your thoughts before Friday, let me know if you want more any more details,

thanks

Neeraj

From: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>

Sent: Wednesday, 16 February 2022 5:48 pm

To: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Subject: Re: ERP case studies

Thanks that's super.

I think Andrew will want to have a say.

I like the whakatane mill one as has the best co-benefits / most holistic outcomes, which I think lines up with the ERP well. It's a more relatable company than some of the bigger ones, true blue kiwi.

Then it's a tough choice between SFF and OCD for me. (I think good to choose a NZ company for this ERP purpose.) Although SFF might potentially have a better overall sustainability story, OCD Awarua won our decarbonisation category at last year's energy awards, so I would pick them again here.

N

Sent from my iPhone

On 16/02/2022, at 4:47 PM, Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz> wrote:

Here was my quick list I put together. They're only looking for 2, so could lump GIDI ones together

- Whakatane Mill – GIDI rd 1 – 1 page article online
 - o \$4m in co funding
 - o 21kt per year savings
 - o Other co-benefits of waste reduction
 - o Best practice disc filter system
 - o Also have an ETA and have been reducing demand leading up to this

- Silver Fern Farms, Paeroa – GIDI rd 2 – 1 page article online
 - o \$1m co funding
 - o High temperature heat pump
 - o SFF also has an ETA with EECA
 - o 5kt per year savings
 - o Also have two round 1 projects could include

- McCain - Tech Demo – Case Study
 - o Project identified through ETA
 - o 4kt per year savings
 - o 250k co funding
 - o NZ first pulse electric field plant
 - o Reduce freshwater consumption by 82%
 - o Also have a GIDI rd 1 project could include

- Essity – GIDI round 2 – 1 page article online
 - o ETA

- 9kt per year savings
 - \$1.6m co-funding
 - Swapping gas to geothermal for drying
 - Geothermal steam through partnership with local iwi
- Fonterra – tech demo – case study
 - Coal to wood conversion
 - 98% reduction in emissions, or 89kt per annum
 - 200k co funding
 - OCD, awarua – tech demo – one page article online
 - Electrode boiler
 - 15k feasibility plus 200k tech demo
 - 9kt per year savings
 - 2 GIDI rd 1 projects could include

From: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>

Sent: Wednesday, 16 February 2022 4:18 pm

To: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Subject: Re: ERP case studies

Hi,

Remind me who are the other candidates on our website to choose from?

Thx

Sent from my iPhone

From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Sent: Wednesday, 16 February 2022 1:57 pm

To: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz> Jo Bye <Jo.Bye@eeca.govt.nz>

Cc: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

Subject: ERP case studies

Hi Jo and Nicki

As part of the Emissions Reduction Plan, each chapter will be including two short (1-2 page) case studies. The purpose is to illustrate parties taking steps to reduce emissions reductions in specific sectors. For the Energy and Industry chapter of the ERP, we have been asked by MBIE to put up some potential case studies to be included.

There are a number of relevant articles/case studies on our website already that we could use, so wanting to get a steer from you on any preferred ones to put up for inclusion. Case studies will go through a ranking process over the next few weeks for inclusion in ERP, but we need to provide the names (not content yet) by the end of this week for what we want to put forward.

GIDI could be put forward as a case study itself, with a short overview of total fund/emissions savings etc, and then more detail on a specific project or two (eg. whakatane and silver fern farms articles from our website). The tech demo case studies eg. McCain could be put forward by themselves too, and I think MBIE were also interested potentially the Regional Heat Demand Database.

We're catching up with MBIE tomorrow to discuss and maybe get some more context. It would be good to get hear back from you on this before the end of Friday. Nicki I had some time in your diary Thursday afternoon to discuss but can cancel this if you'd prefer to just send your thoughts through.

Thanks
Neeraj

Neeraj Dutt (he/him)
Advisor | Kaitohutohu
Policy & Engagement



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From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>
Sent: Tuesday, 15 February 2022 3:48 pm
To: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Subject: FW: [IN-CONFIDENCE]ERP - Case study guidance for chapter leads

My info dump on this, can we discuss tomorrow? I set up a meeting with Janet for Thursday.

There are two EECA currently in the ERP case study tracker, not sure where they came from

1. Regional heat demand database – E&I, Bioeconomy, RSI
- probably best in research, science, innovation if used?
2. GIDI projects – Energy and Industry
 - Could have a case study on GIDI so far as a whole – eg. number of projects committed to, total emissions, sector and tech spread etc,
 - Then put a couple of bullets on key examples

- But if its for the purpose of displaying the potential for decarbonisation through a technology or specific type of project, could be better to go in detail on specific case studies rather than talking about GIDI generally

Info on potential single case studies from website:

- Electric Ferry – 1 page article online
 - o Tech demo project
 - o First in the country and cool project
 - o If it was in for case studies maybe better in transport rather than E&I?
- Whakatane Mill – GIDI rd 1 – 1 page article online
 - o \$4m in co funding
 - o 21kt per year savings
 - o Other co-benefits of waste reduction
 - o Best practice disc filter system
 - o Also have an ETA and have been reducing demand leading up to this
- Silver Fern Farms, Paeroa – GIDI rd 2 – 1 page article online
 - o \$1m co funding
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 - o Project identified through ETA
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 - o Coal to wood conversion
 - o 98% reduction in emisissions, or 89kt per annum
 - o 200k co funding
- OCD, awarua – tech demo – one page article online
 - o Electrode boiler
 - o 15k feasibility plus 200k tech demo
 - o 9kt per year savings
 - o 2 GIDI rd 1 projects could include

11. Subject: Update on Policy and Engagement workstreams for CE Report

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

Sent: Tuesday, 15 February 2022 1:23 pm

To: Cristy Cable <Cristy.Cable@eeca.govt.nz>

Subject: RE: CE Paragraphs

Policy and Engagement

- Most of Policy and Engagement’s time since the new year began has been dedicated to supporting cross-agency work on the Emissions Reduction Plan (now due May) and the Budget process. [REDACTED]

Similarly, we also anticipate a significant increase in activity in the policy space as the ERP and Budget are finalised. [REDACTED]

[REDACTED]

Out of scope

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Jesse Corlett

Manager, Policy and Engagement

Level 8 · 44 The Terrace · Wellington 6011 · PO Box 388

DDI: +64 4 470 2213 · Mobile: [REDACTED]

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12. Subject: ERP Private sector and CC CEs workshop

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

Sent: Tuesday, 15 February 2022 4:55 pm

To: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>; Murray Bell <Murray.Bell@eeca.govt.nz>

Subject: FW: [IN-CONFIDENCE][STAFF IN-CONFIDENCE] FOR ACTION BY COB 17 FEB ERP Private Sector and CC CEs workshop 23 Feb

My two cents in the attached – I’ve suggested some additional EECA stuff for the slide pack, to go back to MfE once you’ve added anything.

Jesse Corlett

Manager, Policy and Engagement

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From: Melody Guy <Melody.Guy@mfe.govt.nz>
Sent: Tuesday, 15 February 2022 1:46 pm
To: Charlotte Denny [EXTERNAL] (MPI) <charlotte.denny@mpi.govt.nz>; E.Delany@transport.govt.nz; Shaun Lewis <Shaun.Lewis@mfe.govt.nz>; Murray.Bell@eeca.govt.nz; Nicki.Sutherland@eeca.govt.nz; Sharon.Corbett@mbie.govt.nz
Cc: Kate Ryan <Kate.Ryan@mfe.govt.nz>; Lauren Smith <Lauren.Smith@mfe.govt.nz>; Belinda van Eyndhoven <Belinda.vanEyndhoven@mfe.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>; Janet Humphris [EXTERNAL] (MBIE) <Janet.Humphris@mbie.govt.nz>
Subject: [IN-CONFIDENCE][STAFF IN-CONFIDENCE] FOR ACTION BY COB 17 FEB ERP Private Sector and CC CEs workshop 23 Feb

Kia ora koutou

Thanks for your input to the private sector ERP co-investment sessions to date.

As a quick update below is where we are in the process and a few bits of shared information so that everyone is in the loop.



MfE, EECA and MoT held a GM level Transport/LETf focussed workshop and EECA has been having 1:1 conversations with businesses about GIDI. MPI continues to work with SBC members and others on the GHG Centre of Excellence.

From the insights through these processes a summary (word file attached) was sent through to the CCCEs Board on Feb 8th to inform their thinking and advice and refined wording will be provided mid-late February.

Next steps

The next steps are to take these three initiatives to the CCCEs meeting with private sector leaders on the 23rd of Feb.

We are currently refining the runsheet for this. Please see an early draft attached FYI. If we go ahead with this runsheet we will need Pip (with input as required from Andrew), Peter and Ray to be ready to give a 3 minute summary (allowing a few minutes for a couple of questions at the end) of some of the barriers and opportunities they have heard from the private sector discussions and how their agencies are addressing these in their current and future work programmes. This is what we committed to do at the last CCCEs/Private Sector session.

What we need from you

- We have started to draft these summary slides (attached) with barriers and opportunities from the discussions with private sector attendees to date (previous workshop notes attached). Feel free to amend the issues we have listed if you feel these are incorrect. This reflects our understanding particularly from the CE session, keen for changes or further

prioritisation from you/your agencies based on your expertise and additional conversations you have had with the private sector.

- We need you to fill in the column about how these barriers/opportunities are being addressed through your current or future work programme (or that of one of our fellow agencies) and **send this back to us by COB Thursday 17th Feb**. Apologies for the tight turn around. We will then build them into a slide pack that CEs can talk to on the 23rd Feb (we will circulate the complete pack for you to share with your CEs on the 18th of Feb in their weekend packs). Please remember to only edit the slide(s) relevant to your agency/areas of work.

Initial thoughts on Private Sector attendees for CRMG

FYI we have suggested the following private sector leaders to attend CRMG:

Information
withheld under
section 9(2)(g)(i)

Any **thoughts or concerns welcome ASAP** before we approach these individuals later this week. We will also be putting together a draft agenda and pack for CRMG and will circulate that on Thursday or Friday.

As a final thought you may have also seen the [Prime ministers speech](#) last week which referred to the three co-investment opportunities as priorities in the climate work programme over the next year:

*“ We’ll continue to support businesses to reduce their energy costs through the Government Investment in Decarbonising Industry Fund which replaces industrial process heaters to low emissions alternatives and has already reduced lifetime emissions by 6.6 million tonnes....
· And alongside the Clean Car Discount and Clean Car Standards, the Low Emission Transport Fund will begin supporting businesses to pilot new low emission transport technology...
· And we’ll support more farmers to adopt existing measures and technologies to reduce on-farm emissions and invest in research to provide new ways to reduce methane emissions.”*

As always, please feel free to give me a call if anything is unclear.

Ngā mihi
Melody

Outcome needed	Top barriers	Enablers/opportunities to support private sector action	How/where being addressed
<i>We have a holistic view of the EV charging network so investments are made at the right time and place</i>	<ul style="list-style-type: none"> No national plan for EV infrastructure Lack of co-ordinated investment 	<ul style="list-style-type: none"> Incentivise greater EV uptake in corporate fleets Greater alignment of energy and transport planning, also factoring in role of fast and slow charging 	<ul style="list-style-type: none"> New cross-agency EV working group –plan expected August 2022 EECA EV charging roadmap Expanding the LETF
<p><i>New Zealanders understand the need for change</i></p> <p><i>New low emissions transport tech is brought into the NZ market</i></p>	<ul style="list-style-type: none"> Current economics/price point Lack of infrastructure No ability to economically produce on-shore sustainable biofuels. Lack of urgency on change 	<ul style="list-style-type: none"> Consumer behaviour change campaigns Enabling policy to signal inevitability of low carbon transport system Hydrogen working group Action-oriented partnerships to enable policy & investment Higher feebate thresholds (with sector-based adjustments) to support uptake of light commercial and heavy vehicles 	<ul style="list-style-type: none"> Hydrogen working group Biofuels mandate and work Expanding the LETF
<i>More individuals and businesses can charge EVs from home</i>	<ul style="list-style-type: none"> Worksafe rules restricting charging infrastructure to garages 	<ul style="list-style-type: none"> Incentivise home charging smart charging regulations to ensure charges are not only safe, smart, but efficient 	<ul style="list-style-type: none"> MoT workplan for 2022/23 EECA Act reform proposals (empowering EECA to regulate for demand response capability)

Transport

Energy & Industry

Outcome needed	Top barriers	Enablers/opportunities to support private sector action	How/where being addressed
<p><i>Our energy supply is secure</i></p> <p><i>Resource consenting is faster & more standardised</i></p> <p><i>Policy certainty gives clear direction of travel</i></p>	<p>On supply:</p> <ul style="list-style-type: none"> Resource consents concerns on timing, need standardisation (eg, across wind, solar) Standardisation needed for interconnections (eg, dealing with transmission access) Outdated distribution and transmission pricing models Uncertainty in policy and pricing hampering investment Supply security concerns 	<ul style="list-style-type: none"> Utilise RMA to improve resource consents process Bioenergy think piece An energy strategy Clarity on role of gas Consideration of transmission and distribution charges Consideration of renewable energy zones Further action on opportunities to electrify all sectors of economy 	
<p><i>Behaviour change reduces pressure on the energy system</i></p> <p><i>First mover disadvantages are addressed</i></p>	<p>On demand:</p> <ul style="list-style-type: none"> Transmission access, pricing, infrastructure are challenges (eg. in providing EV charging infrastructure, 1st movers are disadvantaged) Behaviour change to help take the load off the system Lack of clarity around carbon pricing 	<ul style="list-style-type: none"> Govt support promoting behaviour change, opportunity & innovation (eg. targets, roadmaps for areas like bioenergy systems) Specific support to address first mover disadvantage The trajectory of carbon price is needed 	<ul style="list-style-type: none"> Expanding the GIDI – Co-investment in 2022/23 EECA Gen Less behaviour change campaign/platform

Building & Construction

Outcome needed	Top barriers	Enablers/opportunities to support private sector action	How/where being addressed
<p><i>We provide coherence and certainty across policy and infrastructure investments</i></p>	<ul style="list-style-type: none"> • Uncertainty on NZ outlook complicates investment (risk of ‘first mover disadvantage’) • Need for new tech & alternative processes for primary steel & cement production • Consistency and robustness of regs • Concerns on supply and price • Consumer choice not fully leveraged (eg, home energy star rating) 	<ul style="list-style-type: none"> • Co-investments to catalyse or accelerate uptake of interventions which take time to be affordable • Coherent regulations ensure resource management, and ‘building for climate change’ which work together • Building of new renewable energy is supported • Clarity on direction of travel, including preference for specific technologies • Public discussion on hydrogen and solutions we’re targeting 	
<p><i>We’re working to be internationally competitive</i></p>	<ul style="list-style-type: none"> • Lack of strategy for delivering the right energy prices 	<ul style="list-style-type: none"> • An energy strategy and infrastructure to enable competitive renewable electricity prices 	

Waste & F-Gases

Outcome needed	Top barriers	Enablers/opportunities to support private sector action	How/where being addressed
<p><i>Our waste decarbonisation ambition is supported by policy certainty for clear direction of travel</i></p>	<ul style="list-style-type: none"> • RMA reform, uncertainty • Current funding models. • Retaining participants in the sector – price sensitive sector (not held to same standards, lowest carbon option is cheapest) – comes back to investment model • Net carbon approach – licensing – across whole industry • Data quality • Need a coordinated investment strategy 	<ul style="list-style-type: none"> • Support sharing of expertise and innovation across sector • Ensure right policy settings – waste generations • Help unlock access to LE heavy fleet for waste companies and focus on long haul solutions • Reset ways of working in partnership (local/central Govt, business), PPPs • Alternate funding models outside Waste Minimisation Fund • Coordinated investment strategy 	
<p><i>Interventions consider whole of life-cycle implications</i></p>	<ul style="list-style-type: none"> • Behaviour change takes time, further intervention needed but must provide a level playing field and ensure low cost doesn't mean high carbon 	<ul style="list-style-type: none"> • Compliance, monitoring and enforcement - level playing field 	



Agriculture & Forestry

Outcomes needed	Top barriers	Enablers/opportunities to support private sector action	How/where being addressed
<p><i>Enabling forward looking policies</i></p> <p><i>R&D helps move us forward on reducing emissions</i></p>	<ul style="list-style-type: none"> • Need well-coordinated R&D funding • Water allocation, labour, trade agreements barriers to land-use diversification • On energy transmission and supply, transmission and pricing models are restrictions • Continued need for gas • Role of biofuels, competition for feedstock. • ETS driving too much forestry/farm conversion, funds paid to ETS by growers could go to new tech capital investment 	<ul style="list-style-type: none"> • Enabling policies that keep us open to future solutions • Discussion on direction of investment in freight infrastructure (eg, rail, shipping, LE heavy vehicles). • Need for scaled & centrally coordinated investment in methane research & tech • Markets/meeting consumer demand can offer incentives and a more positive story for farmers to engage with. • Addressing speculation in the ETS & putting in place better policy settings on non-permanent forestry/land 	<ul style="list-style-type: none"> • GHG Centre for excellence
<p><i>Robust dialogue and partnerships support joint action</i></p>	<ul style="list-style-type: none"> • Critical role of farm environmental plans must be met with behaviour change • He Waka Eke Noa, concern on moving ahead & making commitments 	<ul style="list-style-type: none"> • Closer working between Govt and processors. • Reframing narrative for constructive discourse with farmers (eg. R&D focus) • Process for political system to engage with industry 	

13. Subject: GenLess impact data for ERP chapters

From: Jo Bye <Jo.Bye@eeca.govt.nz>

Sent: Monday, 14 February 2022 4:10 pm

To: Nina Campbell <Nina.Campbell@eeca.govt.nz>; Maggie Tapa <Maggie.Tapa@eeca.govt.nz>

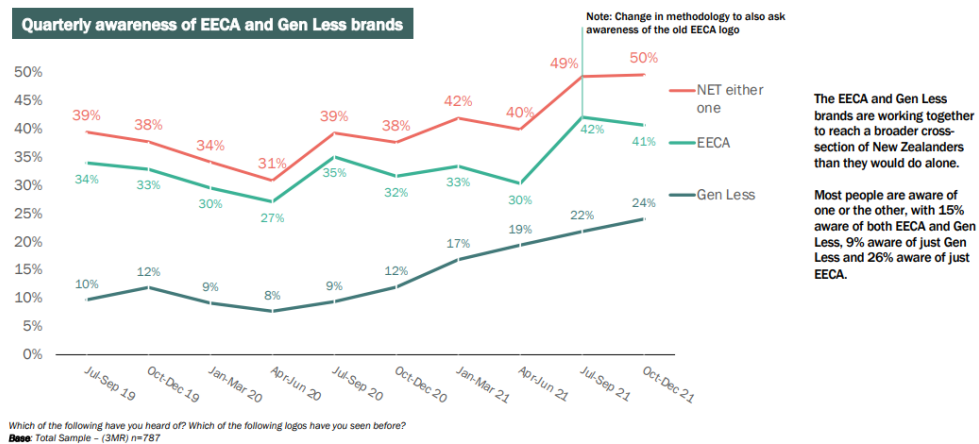
Cc: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>; Kate Thirkell <Kate.Thirkell@eeca.govt.nz>; Penny Tunncliffe <Penny.Tunncliffe@eeca.govt.nz>

Subject: Gen Less: High-Level Performance Summary

Hi ladies – this is what we’ve pulled together (let us know if we can provide any additional assistance)

1. We’ve attached the Gen Less Brand Book which provides a concise guide to the brand platform, its overall purpose and founding principles.
2. Awareness of Gen Less is seeing ongoing upward growth since its launch in September 2019. It has now reached a point where 1 in 4 New Zealanders are aware of Gen Less as shown in this graph (SPE measure is to achieve 16% for rolling 12 months). Awareness is one of our most important metrics to help create the foundation for building trust and advocacy for the messaging the brand platform promotes around ‘living more with less energy’

Half of New Zealanders are now aware of Gen Less and / or EECA



3. Our campaign likeability (an industry indicator of brand trust) scores sit at 48% after only two months in market (Dec reading), which is comparable to both previous Gen Less campaigns and is in line with our measurement framework benchmarks for the year. In addition, the brand likeability scores (which we have only just started to measure in these past 2 quarters) is sitting at 47% and we’ll be driving for continued improvements in this space with our ongoing public engagement programme, partnerships and insights work.

Thinking about everything you know about Gen Less, which of the following best describes how you feel about the Gen Less brand? by quarter		
Column %	Q1 FY22	Q2 FY22
NET T2B	47%	47%
I love the brand	15%	10%
It's a brand I like	32%	37%
I'm fairly indifferent about the brand	27%	36%
I don't like the brand	4%	4%
Not sure	21%	13%
NET	100%	100%

- Finally, by the end of this financial year (17 October to 30 June) the Gen Less 'Right Side of History' campaign will have reached 2.997m people aged 18+, with an average frequency of 33 times (on air) highlighting the persistence of messaging that will be in market to encourage New Zealanders to adopt more climate-positive behaviour and openness to change.

Jo Bye

Group Manager of Marketing and Communications / Pou Whakahaere ā-Roopu o Whakatiranga me Whakapāpā



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From: Kate Thirkell <Kate.Thirkell@eeca.govt.nz>

Sent: Monday, 14 February 2022 3:45 pm

To: Jo Bye <Jo.Bye@eeca.govt.nz>

Subject: URGENT MINISTER REQUEST: Gen Less reach numbers

Importance: High

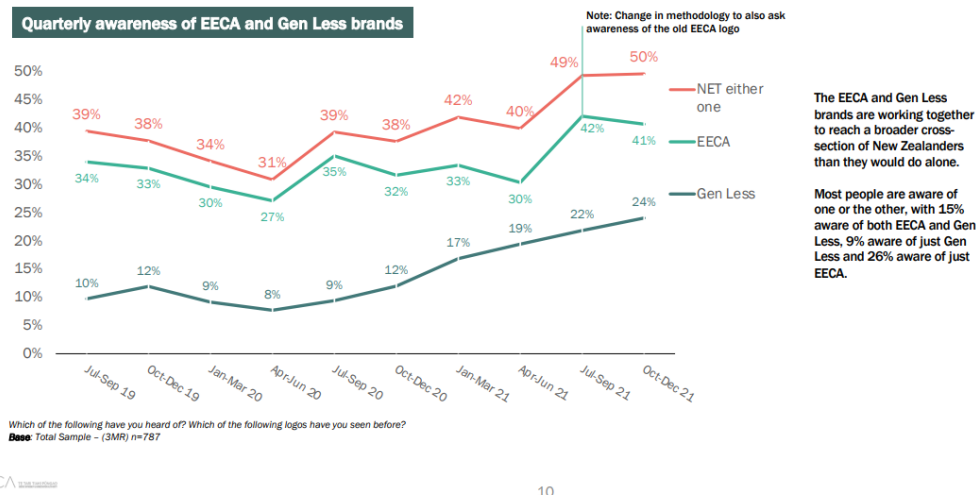
Jo - this is what I have to date, without the extra info from TRA – is this what you had in mind?

Kate

Hi Nina – hopefully the following helps:-

- This year (17 October to 30 June) the Gen Less campaign will reach 2.997m people aged 18+, with an average frequency of 33 times
- Awareness of Gen Less is seeing ongoing upward growth – 1 in 4 New Zealanders are now aware of Gen Less as shown in this graph

Half of New Zealanders are now aware of Gen Less and / or EECA



- Campaign likeability (an industry indicator of brand trust) is at 48% after only two months in market
- Attached the Gen Less Brand Book which provides a concise guide to the brand, its goals and aspirations

On 14/02/2022, at 3:11 PM, Jo Bye <Jo.Bye@eeca.govt.nz> wrote:

Gosh...no time like the present.

Tough turnaround but will see what we can share Nina in the next 50m

- We'll provide you a graph of latest awareness for Gen Less (tracking upwards at great rate)
- We could also provide you with the Gen Less book as an attachment. Great visual overview of what Gen Less is
- We can share with you the reach Gen Less will generate in the #rightside campaign by the end of the year
- And then...there's the little question mark of how we show likeability (aka trust).... Just need to check with Kenny and TRA (we have a score for our campaign so might have to use that for now)

Kate is leading this from our team.

From: Nina Campbell <Nina.Campbell@eeca.govt.nz>
Sent: Monday, 14 February 2022 2:05 pm
To: Jo Bye <Jo.Bye@eeca.govt.nz>; Penny Tunnicliffe <Penny.Tunnicliffe@eeca.govt.nz>; Kate Thirkell <Kate.Thirkell@eeca.govt.nz>
Cc: Murray Bell [EECA] <Murray.Bell@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Subject: URGENT MINISTER REQUEST: Gen Less reach numbers
Importance: High

Hi Jo,

You will recall that we have made a strong push for Gen Less to offer a platform for all-of-govt communications on climate change-related behaviour and public engagement, in the [REDACTED]

Information withheld under section 9(2)(f)(iv)

Minister Shaw has now asked for data on the impact of Gen Less to inform the decision – BY 4PM TODAY.

Can I ask you to pull together a couple of bullet points on reach; recognition etc; maybe on some key audiences – I know you are tracking this through the Monitors, so just whatever metrics you think would be helpful in making our case on this.

Mahesh.girvan@mfe.govt.nz is the person who has requested this, but I can send through if its before 2:45 or after 3:45.

Give me a call if you need more info.

Nga mihi,
Nina

Nina Campbell

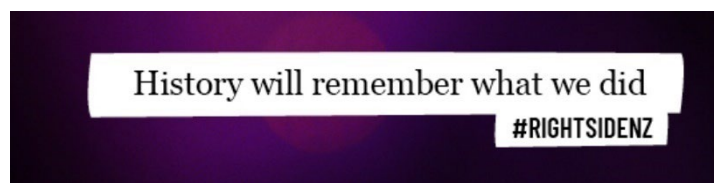
Kaitohutohu Matua/ Senior Advisor, Policy and Engagement



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14. Subject: Waste and F-gases ERP Cabinet paper for agency consultation

From: Gareth Gretton <Gareth.Gretton@eeca.govt.nz>
Sent: Friday, 11 February 2022 4:16 pm
To: Vincent Smart Vincent.Smart@eeca.govt.nz
Subject: FWD: Waste and F-gases ERP Cabinet paper - for agency consultation [IN-CONFIDENCE]

Hi Vince,

Just as an FYI – the ERP chapter on waste and F-gases in case you haven't already seen it.

G

From: Danielle Kennedy <Danielle.Kennedy@mfe.govt.nz>
Sent: Thursday, 10 February 2022 3:56 pm
To: Gareth Gretton <Gareth.Gretton@eeca.govt.nz>
Cc: Briar Wyatt <Briar.Wyatt@mfe.govt.nz>
Subject: RE: Waste and F-gases ERP Cabinet paper - for agency consultation [IN-CONFIDENCE]

Kia ora Gareth,
Sorry you've had access issues, please find attached a copy of the Waste and F-gases ERP Cabinet paper
Please send any feedback you have back to Briar and myself in an email.

Ngā mihi

Danielle Kennedy (she/her)
*Senior Project Manager | Kaiwhakahere Kaupapa Matua
Emission Reduction Plan - Waste & F-gases
Waste and Resource Efficiency*

Ministry for the Environment | Manatū Mō Te Taiao
[REDACTED] | danielle.kennedy@mfe.govt.nz | mfe.govt.nz

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Ministry staff work flexibly by default, my availability is:

Mon	Tue	Wed	Thu	Fri
WFH	APO	X	APO	WFH

APO = work in the office X = non work day WFH = work from home

15. Subject: Discussion of the PM's speech in relation to the LETF

From: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Sent: Wednesday, 9 February 2022 4:13pm
To: Jesse Corlett Jesse.Corlett@eeca.govt.nz
Subject: Points of LETF

Yesterday's PM speech

- And alongside the Clean Car Discount and Clean Car Standards, the Low Emission Transport Fund will begin supporting businesses to pilot new low emission transport technology.

Inclusion in ERP discussion doc

Mentions that in emission budget period 1 that the government “will plan for large-scale rollout and investment in EV charging”.

Also mentions:

The Ministry of Transport, Ministry of Business, Innovation, and Employment (MBIE), the Energy Efficiency and Conservation Authority (EECA) and Waka Kotahi are drawing up a national EV infrastructure plan. This will:

- *serve the 30 per cent of the light vehicle fleet that we expect to be zero-emissions by 2035*
- *give consumers confidence to switch to low- and zero-emissions vehicles.*

We have already co-funded many rapid/fast public charging stations, forming a nationwide network for the current EV fleet. The expanded LETF will support this rollout.

As we achieve mass uptake of light EVs, we will need further investment and regulation to ensure good access to charging infrastructure. Another consideration is providing information and direction to inform required upgrades to the electricity network.

The plan will also consider whether requirements for EV charging infrastructure should be included in new developments. Continued work is also required on standards, information, and payment systems to ensure interoperability across the EV network.

Daniel Barber

Senior Advisor
Policy and Engagement



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16. Subject: Inter-agency consultation detailing actions required of ERP chapter leads

From: Nina Campbell <Nina.Campbell@eeca.govt.nz>

Sent: Friday, 11 February 2022 11:00 am

To: Sarany Pan <Sarany.Pan@mfe.govt.nz>; Monique.Cornish@tewaihanga.govt.nz; Gareth Gretton <Gareth.Gretton@eeca.govt.nz>; Daniel Barber <Daniel.Barber@eeca.govt.nz>; Nesta Jones <Nesta.Jones@eeca.govt.nz>; Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Maggie Tapa <Maggie.Tapa@eeca.govt.nz>; brett.woods@tewaihanga.govt.nz

Subject: RE: [IN-CONFIDENCE]ERP Inter-agency update Friday 11/02 update. Lots of context and attachments.

Hi Sarany,

Many thanks.

However we were actually particularly interested in the Equitable Transition paper, as we are currently working on our own equitable access to energy policies and Te Ao Maori engagement strategy, and we would like these to echo the ERP papers, if and where appropriate.

Is there any other way we can access a copy of that paper?

Nga mihi,
Nina

Nina Campbell

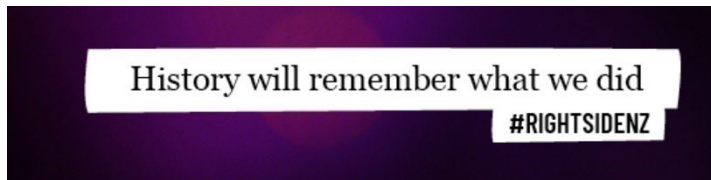
Kaitohutohu Matua/ Senior Advisor, Policy and Engagement



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From: Nina Campbell <Nina.Campbell@eeca.govt.nz>

Sent: Tuesday, 8 February 2022 1:50 pm

To: Maggie Tapa <Maggie.Tapa@eeca.govt.nz>

Subject: FW: [IN-CONFIDENCE]RE: The emissions reduction plan (ERP) Inter-agency context update - Tuesday 08/02 - Actions for Chapter leads

Importance: High

Hi Maggie,

I see the paper on Just Transition is coming through today – I suggest we keep any eye out and review. Will you have any time?

Cheers,
Nina

17. Subject: Interagency consultation on the draft Research, Science, Innovation and Technology Cabinet paper for the Emissions Reduction Plan

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

Sent: Tuesday, 8 February 2022 11:27 am

To: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Subject: FW: RSI&T ERP Cab Paper Inter agency consultation [IN-CONFIDENCE]

Nah I read it and agree. I didn't see much value for us to add (and prioritised bigger fish last week!)

Jesse Corlett

Manager, Policy and Engagement
Level 8 · 44 The Terrace · Wellington 6011 · PO Box 388
DDI: +64 4 470 2213 · Mobile: [REDACTED]

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withheld under
section 9(2)(a)

From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>
Sent: Friday, 4 February 2022 11:28 am
To: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Subject: FW: RSI&T ERP Cab Paper Inter agency consultation [IN-CONFIDENCE]

Not sure if you've had a look at this – I don't particularly think we need to send any comments back
It was a bit hard to see where EECA fits in but I assume at some point we would be asked at some
point to develop some 'smart plays' for energy/industry
We could also suggest including an example at para 32 if any of our big plays were particularly
technology/innovation focused?

From: Janet Humphris <Janet.Humphris@mbie.govt.nz>
Sent: Wednesday, 2 February 2022 5:19 pm
To: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>; Daniel Barber
<Daniel.Barber@eeca.govt.nz>
Cc: Jeremy Smith <Jeremy.Smith2@mbie.govt.nz>
Subject: FW: RSI&T ERP Cab Paper Inter agency consultation [IN-CONFIDENCE]

Hi EECA peeps, passing on this paper in case you have any comment – you may have useful
comments in relation to criteria for 'smart plays' and international partnerships/technology diffusion
in relation to EECA's work in the energy sector.

If you have any comments, Jeremy (copied in) is leading development of the paper. He's looking for
comments by COP Friday.

Thanks
Janet.

From: Jeremy Smith <Jeremy.Smith2@mbie.govt.nz>
Sent: Monday, 31 January 2022 5:47 pm
To: Francesca Eggleton <Francesca.Eggleton@mbie.govt.nz>; Terry Genet
<Terry.Genet@mbie.govt.nz>; Jessica Escaip <Jessica.Escaip@mbie.govt.nz>; Janet Humphris
<Janet.Humphris@mbie.govt.nz>; Patrick Lindsay <Patrick.Lindsay@mbie.govt.nz>; Sarany Pan
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danielle.kennedy@mfe.govt.nz; henry.peach@mpi.govt.nz; Lucy.England@ird.govt.nz;
Geoff.Leggett@ird.govt.nz; Waning Chua <Waning.Chua@eeca.govt.nz>; Lauren Smith
<Lauren.Smith@mfe.govt.nz>; j.pohatu@transport.govt.nz; Todd.Croad@mfat.govt.nz;
Matthew.Everett@mfe.govt.nz; Rasheeda.Woolford@mfe.govt.nz; Jemima.Jamieson@mfe.govt.nz;
Patrick.Kirkham@treasury.govt.nz; Melanie.Craxton@treasury.govt.nz; Alayna Ashby [TSY]
<Alayna.Ashby@treasury.govt.nz>; Kate Ryan <Kate.Ryan@mfe.govt.nz>; Katie Collier [TSY]
<Katie.Collier@treasury.govt.nz>; Taylor.Farr@treasury.govt.nz; Jamie Kerr

<Jamie.Kerr2@mbie.govt.nz>; Antonia Reid <Antonia.Reid@mbie.govt.nz>; Sharon Corbett <Sharon.Corbett@mbie.govt.nz>

Cc: Ruth Wiltshire <Ruth.Wiltshire@mbie.govt.nz>; Leah Murphy <Leah.Murphy@mbie.govt.nz>; Jess Robertson <Jesse.Robertson@mbie.govt.nz>

Subject: RSI&T ERP Cab Paper Inter agency consultation [IN-CONFIDENCE]

Kia ora,

Please find attached the draft Research, Science, Innovation and Technology Cabinet paper for the Emissions Reduction Plan as part of interagency consultation.

The key changes to the previous cab paper that was circulated in December last year are as follows:

- The paper has been structured differently from last time. The structure is now as follows: why we should support climate innovation, the challenge associated with investing in innovative initiatives, a framework for evaluating innovative big plays, how RSI levers can feed these innovative initiative and can be scaled over time.
- A proposed framework for evaluating innovative big plays (those that aren't quite investment ready, blue sky or there are risks associated with path dependency)
- A recommendation that in additions to reporting current emissions reductions, that sectors investment in future reductions are recognised and valued (reflecting potential reductions and uncertainty)
- Emphasis has been placed on scaling existing and new Research, Science and Innovation levers over time for climate impact

If you have any comments on the attached paper, please get in touch by close of play Friday the 4th so that we can incorporate any comments prior to the paper going up to the Minister.

The big plays framework will be discussed at the next Directors meeting. Additionally, Jess who is the Director leading the RSI&T ERP work will be available to discuss the initiative further between 10.00 – 10.30 am on Thursday at the following link: [Click here to join the meeting](#) (full Teams link under my signature), otherwise feel free to get in contact with me at any time to discuss anything further.

Ngā mihi

Dr Jeremy Smith

SENIOR POLICY ADVISOR | Kaitātari Matua Kaupapahere
Innovation Policy, LSE | Ministry of Business, Innovation & Employment

jeremy.r.smith2@mbie.govt.nz |

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18. Subject: Interagency consultation on the building and construction ERP cabinet paper

From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Sent: Friday, 4 February 2022 4:05 pm

To: Gareth Gretton <Gareth.Gretton@eeca.govt.nz>

Subject: FW: Building and construction ERP Cabinet paper - for interagency consultation [IN-CONFIDENCE]

Hey Gareth, I'm going to look at these next week, but if you have any comments, feel free to either send straight to Patrick and copy to me/Jesse, or send them to us and I can forward on – whatever works for you

Have a good weekend

Neeraj

From: Patrick Lindsay <Patrick.Lindsay@mbie.govt.nz>

Sent: Thursday, 3 February 2022 4:01 pm

To: Sarany Pan <Sarany.Pan@mfe.govt.nz>; David Houlding <David.Houlding@mpi.govt.nz>; Jemima Jamieson <Jemima.Jamieson@mfe.govt.nz>; Todd Croad [EXTERNAL] (MFAT)

<todd.croad@mfat.govt.nz>; Matthew Everett <Matthew.Everett@mfe.govt.nz>; Charlotte Wood

<Charlotte.Wood@mfe.govt.nz>; Rasheeda Woolford <Rasheeda.Woolford@mfe.govt.nz>;

Compton, Jan <Jan.Compton@tearawhiti.govt.nz>; Anderson, Tania

<Tania.Anderson@tearawhiti.govt.nz>; Anderson, Sam <Sam.Anderson@tearawhiti.govt.nz>;

Charles Smith <smitc@tpk.govt.nz>; Terry Genet <Terry.Genet@mbie.govt.nz>; Danna Li

<Danna.Li@mbie.govt.nz>; Te Hau White <TeHau.White030@msd.govt.nz>; Alasdair MacLeod <Alasdair.MacLeod005@msd.govt.nz>; Mahesh Girvan <Mahesh.Girvan@mfe.govt.nz>; Patricia Parre <Patricia.Parre@mfe.govt.nz>; Lewis Stevens <Lewis.Stevens@mfe.govt.nz>; Patrick Kirkham [TSY] <Patrick.Kirkham@treasury.govt.nz>; Melanie Craxton [TSY] <Melanie.Craxton@treasury.govt.nz>; Alayna Ashby [TSY] <Alayna.Ashby@treasury.govt.nz>; Ankit Kishore <Ankit.Kishore@mfe.govt.nz>; Isobel Bruun-Kiaer <Isobel.Bruun-Kiaer@mfe.govt.nz>; Augustus Shade <Augustus.Shade@mfe.govt.nz>; Charlotte Berg <Charlotte.Berg@mfe.govt.nz>; Kristen Green [EXTERNAL] (MPI) <Kristen.Green@mpi.govt.nz>; Nigel Searles <Nigel.Searles@mpi.govt.nz>; Marama Findlay <Marama.Findlay@mpi.govt.nz>; Zoe Mack <Zoe.Mack@mfe.govt.nz>; Marieka Curley <Marieka.Curley@mfe.govt.nz>; Deborah Hogan <Deborah.Hogan@mfe.govt.nz>; Alexandra Kitson <Alexandra.Kitson@mfe.govt.nz>; matthew.those@mfe.govt.nz; Jasmin Kaur <Jasmin.Kaur@mfe.govt.nz>; Cathy Steel <Cathy.Steel@hud.govt.nz>; Anne de Ferron <Anne.DeFerron@hud.govt.nz>; Poppy Carter <Poppy.Carter@hud.govt.nz>; Eleanor West <Eleanor.West@hud.govt.nz>; Monique.Cornish@tewaihang.govt.nz; Fiona Stokes [EXTERNAL] (TREASURY) <Fiona.Stokes@treasury.govt.nz>; Nick.Potter@transport.govt.nz; Rob Hannaby [EXTERNAL] (NZTA) <Rob.Hannaby@nzta.govt.nz>; Leah Murphy <Leah.Murphy@mbie.govt.nz>; Ruth Wiltshire <Ruth.Wiltshire@mbie.govt.nz>; Jeremy Smith <Jeremy.Smith2@mbie.govt.nz>; Francesca Eggleton <Francesca.Eggleton@mbie.govt.nz>; Katherine Silvester <Katherine.Silvester@mbie.govt.nz>; Benjamin Van Den Eykel <Benjamin.VanDenEykel@mbie.govt.nz>; J pohatu [EXTERNAL] (TRANSPORT) <j.pohatu@transport.govt.nz>; Michelle Palmer <M.Palmer@transport.govt.nz>; L.Sobiecki <L.Sobiecki@transport.govt.nz>; Janet Humphris <Janet.Humphris@mbie.govt.nz>; Jessica Escaip <Jessica.Escaip@mbie.govt.nz>; Grace Skene <Grace.Skene@mbie.govt.nz>; Ashley Petterd <Ashley.Petterd@mbie.govt.nz>; Leigh Huffine <Leigh.Huffine@mpi.govt.nz>; Henry Peach <Henry.Peach@mpi.govt.nz>; Radha Odean <Radha.Odean@mpi.govt.nz>; Ramana Rallapudi <Ramana.Rallapudi@mpi.govt.nz>; Raksha Magan <Raksha.Magan@mpi.govt.nz>; Danielle Kennedy <Danielle.Kennedy@mfe.govt.nz>; Ivan Chirino-Valle <Ivan.Chirino-Valle@mfe.govt.nz>; Roderick Boys <Roderick.Boys@mfe.govt.nz>; Stephanie Hill <Stephanie.Hill@mfe.govt.nz>; Briar Wyatt <Briar.Wyatt@mfe.govt.nz>; Alex Smith <alsmith@doc.govt.nz>; Selina Reichert <Selina.Reichert@mfe.govt.nz>; Chloe Rumsey <Chloe.Rumsey@mfe.govt.nz>; Kate Ryan <Kate.Ryan@mfe.govt.nz>; Elizabeth Rine <Elizabeth.Rine@mfe.govt.nz>; Nina Campbell <Nina.Campbell@eeca.govt.nz>; Gareth Gretton <Gareth.Gretton@eeca.govt.nz>; Daniel Barber <Daniel.Barber@eeca.govt.nz>; Nesta Jones <Nesta.Jones@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>; Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; mark storey <Mark.Storey@mfe.govt.nz>; Kate Whitwell <Kate.Whitwell@mfe.govt.nz>; Ainsley Smith <Ainsley.Smith@mfe.govt.nz>; Transition Team <TransitionTeam@mfe.govt.nz>; James Soligo <James.Soligo@mbie.govt.nz>; Lucy Nie <Lucy.Nie@mfe.govt.nz>; James Coombes <James.Coombes@mfe.govt.nz>; Linley Wilkinson <Linley.Wilkinson@mfe.govt.nz>; Mackenzie Nicol <Mackenzie.Nicol@mpi.govt.nz>; Sophie Heighway <Sophie.Heighway@mfe.govt.nz>; Lisa Daniell <Lisa.Daniell@mfe.govt.nz>; Melody Guy <Melody.Guy@mfe.govt.nz>; Jamie Kerr <Jamie.Kerr2@mbie.govt.nz>; Cassandra Moll <Cassandra.Moll@mfe.govt.nz>; Katharina Achterberg <Katharina.Achterberg@mfe.govt.nz>; Matthew Twose <Matthew.Twose@mfe.govt.nz>; Jemima de Lacey <j.delacey@transport.govt.nz>; Lucy England <Lucy.England@ird.govt.nz>; Geoff Leggett <Geoff.Leggett@ird.govt.nz>; Helen Sharpe <Helen.Sharpe@mfe.govt.nz>; Alexandra Hunter <Alexandra.Hunter@mfe.govt.nz>; Hemi Smiler <Hemi.Smiler@mfe.govt.nz>; Jamie Higgison <Jamie.Higgison@mfe.govt.nz>; Pernelle Vari <Pernelle.Vari@mfe.govt.nz>; Lauren Smith <Lauren.Smith@mfe.govt.nz>; Lucy Husbands <Lucy.Husbands001@msd.govt.nz>; Isabel.Kelly@treasury.govt.nz; Olivia.Maxwell@treasury.govt.nz
Cc: Daire Queenan <Daire.Queenan@mbie.govt.nz>; Antonia Reid <Antonia.Reid@mbie.govt.nz>; Maj-Britt Engelhardt <Maj-Britt.Engelhardt2@mbie.govt.nz>; Ellie McLellan <Ellie.McLellan@mbie.govt.nz>; Shilpa Mandoda <Shilpa.Mandoda@mbie.govt.nz>

Subject: Building and construction ERP Cabinet paper - for interagency consultation [IN-CONFIDENCE]

Kia ora tātou,

Please find attached for interagency consultation the draft Cabinet paper *Emissions Reduction Plan: building and construction sector* and an annex of proposed initiatives. Note these documents contain budget sensitive information, and that we're still working through aspects of the annex to include stakeholder feedback.

We would be grateful if you could send through any comments by **3pm Wednesday 9 February**. Please touch base if you'd like a conversation about the paper or proposed initiatives – very happy to chat.

Ngā mihi,
Patrick

Patrick Lindsay (he/him)
PRINCIPAL POLICY ADVISOR

Building for Climate Change
Building System Performance
Ministry of Business, Innovation & Employment
patrick.lindsay@mbie.govt.nz

Waea/Telephone: +64 39666658 | Waea pukoro/Mobile: [REDACTED]
Level 5, 161 Cashel St, Christchurch

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19. Subject: Discussing transport content of ERP in the context of EU EV infrastructure targets

From: Richard Briggs <Richard.Briggs@eeca.govt.nz>
Sent: Friday, 4 February 2022 12:28 pm
To: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

CC: Mitchell Trezona-lecomte Mitchell.Trezona-lecomte@eeca.govt.nz; Daniel Barber Daniel.Barber@eeca.govt.nz; Murray Bell Murray.Bell@eeca.govt.nz

Subject: FW: EU EV infrastructure targets ... RE: Meeting: EECA - Transport Content of ERP

Yes I'm interested BUT

1. It will be at least 3 years before there are any HV EV's in volume (as at today we have had a shipment of urban delivery Fuso, and less than a dozen XGMG)
2. The early focus will be EV's like the Fuso which is a 6t urban delivery vehicle and the need is entirely destination type charging (depot)
3. XCMG are all battery swap units with a different need entirely to journey or destination,
4. We are still overseeing the Hiringa Hydrogen pilot and unaware of future demand for Hydrogen influencing any HV journey charging need.
5. By June we will probably have as many Hydrogen mid/long haul OEM trucks as BEV

We just need to not go too soon and pick the wrong horse, or deploy technologies that are worst case obsolete or at least need additional investment to comply with emerging standards.

Even taking out Hydrogen there are technology developments across Heavy EV's such as the Megawatt Charging System (MCS) <https://www.charin.global/technology/mcs/>

We also need to be mindful that UK for example has 34 Million cars and a significant number of homes unable to charge vehicles. In addition they have a more formal motorway network. I'm assuming the story is not too dissimilar across western Europe. In the UK environment I can see why they would need the density of charging clusters mentioned below.

The question is how fast can we respond to market signals, if we can react and deploy a HV journey charging network within 2 years, then it will take that long for the supply market to prepare buyers and produce RHD product. Lets plan and work with OEM's to a future timeline.

The HV market is no different to cars, I anticipate there will be some early adopters but given the margins in freight there would need to be a significant subsidy in place to get the truck sector to the level of maturity we have with cars today.

I wouldn't even look at the sector until 2023, when we will know a bit more about what we are dealing with.

RB

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>

Sent: Friday, 4 February 2022 8:29 am

To: Richard Briggs <Richard.Briggs@eeca.govt.nz>

Subject: FW: EU EV infrastructure targets ... RE: Meeting: EECA - Transport Content of ERP

FYI, definitely of interest.

Jesse Corlett

Manager, Policy and Engagement

Level 8 · 44 The Terrace · Wellington 6011 · PO Box 388

DDI: +64 4 470 2213 · Mobile: [REDACTED]

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From: Sigurd Magnusson <S.Magnusson@transport.govt.nz>

Sent: Thursday, 3 February 2022 11:22 pm

To: Ewan Delany <E.Delany@transport.govt.nz>; Daniel Barber <Daniel.Barber@eeca.govt.nz>;

Andrew Greed <Andrew.Greed@eeeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeeca.govt.nz>; Murray Bell <Murray.Bell@eeeca.govt.nz>; Arif Hasan <A.Hasan@transport.govt.nz>; Christie Marsh <C.Marsh@transport.govt.nz>; Michelle Palmer <M.Palmer@transport.govt.nz>; HanLing Petredean <H.Petredean@transport.govt.nz>

Subject: EU EV infrastructure targets ... RE: Meeting: EECA - Transport Content of ERP

FYI all.

One element some of us at EECA and MoT spoke about this week was what are the heavy EV charging requirements for New Zealand, in terms of metrics per kilometer or otherwise. I'm aware the EU has a detailed proposal working through their parliament over coming months. This offers some valuable insights.

Refer

https://ec.europa.eu/info/sites/default/files/revision_of_the_directive_on_deployment_of_the_alternative_fuels_infrastructure_with_annex_0.pdf and skip to

Article 3 (p31) for light vehicles

Article 4 (p32) for heavy vehicles

Article 5 (p33) for consumer-friendly payment and other terms,

Following articles on hydrogen road transport stations, shore-power for shipping, and aviation, policy and reporting frameworks, et al.

In short, for both **light and heavy EV charging**, the EU are proposing a density of stations every **60 km** across all trans-European highways, and have goals from 2025 for minimum power levels: minimum 300kW aggregate power for light vehicle stations with at least one outlet >150kW; minimum 1400kW for heavy EV stations, with at least one outlet >350kW. In 2030 many of the figures double.

They also have a light vehicle minimum of 1kW public charging per EV in each country (e.g. a 50kW charger per 50 EVs), to deal with concentrations of EVs to compliment the geographical coverage metrics.

Cheers

Sigurd

Sigurd Magnusson

Senior Adviser - Environment, Emissions and Adaptation

Ministry of Transport – Te Manatū Waka



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20. Subject: Alignment between LETF and ERP announcements

From: Murray Bell Murray.Bell@eeca.govt.nz
Sent: Thursday, 3 February 2022 4:55 pm
To: Daniel Barber Daniel.Barber@eeca.govt.nz; Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>
CC: Jesse Corlett Jesse.Corlett@eeca.govt.nz
Subject: RE: re briefing review today..

Hi,

I have talked to Belinda from MfE. Their timing for private sector partnership announcements is not going to really work for us (they are thinking March). We agreed that its ok that EECA sticks to the LETF timeframe you have set out in the briefing note. Dan, in other words you are good to go. We will keep liaising to get future announcements coordinated where we can.

Regards

Murray

From: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Sent: Thursday, 3 February 2022 11:37 am
To: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>
Cc: Murray Bell <Murray.Bell@eeca.govt.nz>
Subject: RE: re briefing review today..

Hi Nicki

Is this relating to ensuring there is alignment between LETF announcements in February and ERP announcements in April/May regarding partnership with the private sector?

I'm not aware of any further discussion with MfE about this. Murray?

Should we advise MfE that we will soon be announcing successful LETF projects, and discuss how we can use that as an opportunity to link to ERP comms?

Dan

Daniel Barber
Senior Advisor
Policy and Engagement



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From: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>
Sent: Thursday, 3 February 2022 11:29 am
To: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Subject: re briefing review today..

Hi,

Can you confirm whether someone has talked to MfE about the potential transport partnership & announcement yet (re my earlier emails). I think it's important to know the position on this before we finalise the briefing to the Minister and haven't had a response from anyone.

Cheers

21. Subject: Energy and industry ERP cab paper

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 12:28 pm
To: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>; Murray Bell <Murray.Bell@eeca.govt.nz>
Subject: Energy and industry ERP cab paper

This para is interesting:

32 I also seek your agreement to include the following initiatives as part of the ERP. Depending on whether these initiatives receive funding through Budget 2022, they will either be framed as initiatives that are underway or potential areas for future action:

32.1 [BUDGET SENSITIVE];

32.1.1 [BUDGET SENSITIVE];

32.1.2 [BUDGET SENSITIVE];

32.1.3 [BUDGET SENSITIVE];

32.2 [BUDGET SENSITIVE].

32.3 [BUDGET SENSITIVE]. |



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Jesse Corlett
Manager, Policy and Engagement



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22. Subject: CE Paras

From: Nicki Sutherland <Nicki.Sutherland@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 1:32 pm
To: Glenn Wellington <Glenn.Wellington@eeca.govt.nz>; Dylan Romanos <Dylan.Romanos@eeca.govt.nz>; Dinesh Chand <Dinesh.Chand@eeca.govt.nz>; Michael Henry <Michael.Henry@eeca.govt.nz>
Cc: Arapeta Chase <Arapeta.Chase@eeca.govt.nz>
Subject: February CE's report paras due next Thurs

Hi please note paras for the Feb CE's report are due next Fri 11th (so to me Thurs 10th) and for our group we need to cover:

[REDACTED]

Out of scope

[Redacted text]

[Redacted text]

[Redacted text]

[Redacted text]

[Redacted text]

Out of scope

[Redacted text]

[Redacted text]

Emission Reduction Plan process and timeline

The public consultation document for the Emission Reduction Plan has been prepared and is ready for release. Ministers have decided that consultation will not start until all of New Zealand is in Covid alert level 2 or below. Ministers have also decided that the consultation period will not be shortened and so will be kept at 6 weeks. While there is uncertainty about when alert levels will be lower, it is likely that consultation on the ERP will not be complete until mid to late November at the earliest. Ministers have agreed to delay the release of the final ERP, which was due 31 December 2021, to 31 May 2022.

EECA continues to feed in to MBIE and MoT on the development of the Energy and Industry and Transport chapters of the final ERP. ERP Directors (which include Marcos) and chapter leads are scheduled to meet on 29 September to review a first draft of the ERP and discuss next steps.

[Redacted text]

[Redacted text]

Out of scope

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Out of scope

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

23. Subject: MEPS measures

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 12:44 pm
To: Clare Penno <Clare.Penno@eeca.govt.nz>; Brian Fitzgerald <Brian.Fitzgerald@eeca.govt.nz>;
Richard Harbord <Richard.Harbord@eeca.govt.nz>
Cc: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>
Subject: : RE: [IN-CONFIDENCE]Adding up measures

If I can get what we've got so far this arvo that would be helpful – just to assess whether what we'll end up with is going to be fit for inclusion in the ERP.

The strategic driver here is that this could mean accelerated/increased ambition in the MEPS space might be flagged as an opportunity for Ministers as part of the climate change work programme!

Jesse Corlett
Manager, Policy and Engagement
Level 8 · 44 The Terrace · Wellington 6011 · PO Box 388
DDI: +64 4 470 2213 · Mobile: [Redacted]

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24. Subject: Discussing EECA and Waka Kotahi work programmes

From: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Sent: Friday, 25 February 2022 10:22 am
To: Basil Issa <Murray.Bell@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>; Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>; Sarah Barnett <Sarah.Barnett@eeca.govt.nz>
Subject: EECA/Waka Kotahi work programmes

Hey folks

As mentioned in the transport kaitiaki group meeting yesterday, we have the next relationship team meeting with Waka Kotahi on 30 March.

Based on what was discussed at the first relationship meeting, we agreed that at the March meeting we will discuss our respective work programmes, categorised under the three ERP transport focus areas, to identify key areas for collaboration.

I have had a first attempt at filling out the relevant EECA work areas [here](#). Waka Kotahi are currently populating their section.

It would be great if you could have a look at the table by the end of next week and add in anything you think I have missed.

Basil, from what you said yesterday it sounds like you have some quite specific bits of work in mind. I have tried to keep the work programme areas quite high level at this stage, as the aim is to understand what our agencies should collaborate on and ensure we have the right contact points at each agency. However, please note down the bits of work you have in mind and we can see if it is something that should be discussed at the relationship team meeting, or if we need to identify relevant contacts at each agency to discuss the work outside of the relationship team meeting.

Thanks
Dan

Daniel Barber
Senior Advisor
Policy and Engagement



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From: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 12:32 pm
To: Murray Bell Murray.Bell@eeca.govt.nz; Jesse Corlett Jesse.Corlett@eeca.govt.nz; Mitchell Trezona-lecomte Mitchell.Trezona-lecomte@eeca.govt.nz; Andrew Greed Andrew.Greed@eeca.govt.nz
Subject: FW: Meeting: EECA - Transport Content of ERP

Hey folks, Ewan at MoT is keen for the chat at 1 to be a bit more of a general chat about key things of interest to our two agencies, rather than digging specifically into the ERP action about EV supply constraints [REDACTED].

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[Redacted]

...and anything else that comes to mind.

Out of scope

Daniel Barber
Senior Advisor
Policy and Engagement



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From: Daniel Barber <Daniel.Barber@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 11:43 am
To: Ewan Delany <E.Delany@transport.govt.nz>
Subject: RE: Meeting: EECA - Transport Content of ERP

Haha yeah it has been pushed back a few times and the original discussion topics may have evolved!

Originally you mentioned you would like to have a chat about the ERP action relating to creating partnerships to help EV supply, as you mentioned your team was having trouble allocating resource to it. I'll note that since last year we have lost a lot of our transport resource, so now we might be struggling with capacity for a while.

[Redacted]

[Redacted]

Out of scope

[Redacted]

Dan

Daniel Barber
Senior Advisor
Policy and Engagement

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25. Subject: Interagency consultation on Energy and Industry Cab paper and ERP chapter

From: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>

Sent: Thursday, 3 February 2022 9:12 am

To: Murray Bell [EECA] <Murray.Bell@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>;

Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Subject: Cabinet Paper & ERP

I have now completed my reviews.

See in the Docs.

A

Please note this is a review timeslot and not a meeting invite.

ERP – Energy and Industry draft Cabinet paper for consultation -

https://eeca.cohesion.net.nz/Sites/GaS/STRAT/_layouts/15/DocIdRedir.aspx?ID=GAN-DS-409547048-8957

ERP – Energy and Industry Chapter draft for consultation -

https://eeca.cohesion.net.nz/Sites/GaS/STRAT/_layouts/15/DocIdRedir.aspx?ID=GAN-DS-409547048-8956

Andrew Caseley

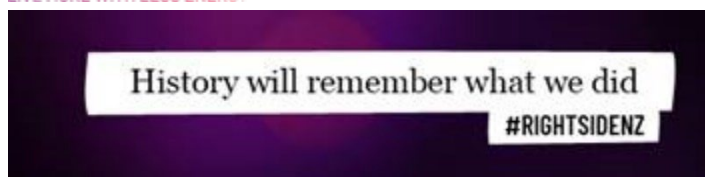
Tāhūhū Rangapū / Chief Executive



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From: Andrew Caseley <Andrew.Caseley@eeca.govt.nz>

Sent: Wednesday, 2 February 2022 2:49 pm

To: Murray Bell [EECA] <Murray.Bell@eeca.govt.nz>; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>;

Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Subject: ERP Review

Kia ora,

I have completed my review on the Cabinet Paper and thought I'd send it through.

I'm still trying to look at the ERP part itself but yet to do.

A

Please note this is a review timeslot and not a meeting invite.

ERP – Energy and Industry draft Cabinet paper for consultation -

https://eeca.cohesion.net.nz/Sites/GaS/STRAT/_layouts/15/DocIdRedir.aspx?ID=GAN-DS-409547048-8957

ERP – Energy and Industry Chapter draft for consultation -

https://eeca.cohesion.net.nz/Sites/GaS/STRAT/_layouts/15/DocIdRedir.aspx?ID=GAN-DS-409547048-8956

Andrew Caseley

Tāhūhū Rangapū / Chief Executive

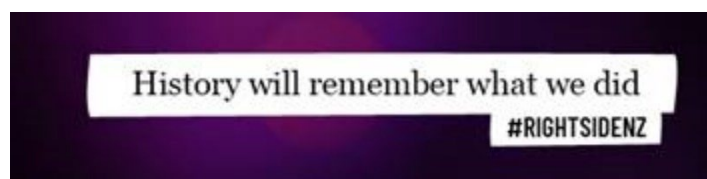


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From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 11:20 am
To: Murray Bell Murray.Bell@eeca.govt.nz; Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Cc: Waning Chua Waning.Chau@eeca.govt.nz; Daniel Barber <Daniel.Barber@eeca.govt.nz>; Mitchell Trezona-lecomte Mitchell.Trezona-lecomte@eeca.govt.nz
Subject: Energy and Industry draft Cabinet paper and ERP chapter for consultation [IN-CONFIDENCE]

Tiaki links for the Energy and Industry documents here, if you want to provide comments on the same copies as others at EECA, or happy for email feedback too

ERP – Energy and Industry draft Cabinet paper for consultation -
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https://eeca.cohesion.net.nz/Sites/GaS/STRAT/_layouts/15/DocIdRedir.aspx?ID=GAN-DS-409547048-8956

Thanks
Neeraj

From: Jesse Corlett <Jesse.Corlett@eeca.govt.nz>
Sent: Wednesday, 2 February 2022 11:18 am
To: Murray Bell Murray.Bell@eeca.govt.nz
Cc: Waning Chua Waning.Chau@eeca.govt.nz; Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>; Daniel Barber <Daniel.Barber@eeca.govt.nz>; Mitchell Trezona-lecomte Mitchell.Trezona-lecomte@eeca.govt.nz
Subject: Energy and Industry draft Cabinet paper and ERP chapter for consultation [IN-CONFIDENCE]

Three ERP Cabinet papers in play:

- Transport – we received last week, per Dan’s email we don’t think it’s changed enough to provide further feedback. Can get you a copy if you need for reference.
- Energy and Industry (attached) – received yesterday, feedback due COB Friday. Neeraj is coordinating, AC reviewing this arvo (as he’s on leave after today). Highest priority.
- Research, Science and Innovation (also attached) – I’ve yet to look at this, it is probably lower priority for us. Also due COB Friday.

JC

Jesse Corlett

Manager, Policy and Engagement

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From: Neeraj Dutt <Neeraj.Dutt@eeca.govt.nz>

Sent: Wednesday, 2 February 2022 11:11 am
To: Vincent Smart Vincent.Smart@eeca.govt.nz; Jeremie Madamour Jeremie.Madamour@eeca.govt.nz; Michael Henry Michael.Henry@eeca.govt.nz
Subject: Energy and Industry draft Cabinet paper and ERP chapter for consultation [IN-CONFIDENCE]

Hi all

The Energy and Industry ERP Cabinet paper, and chapter draft are both out for interagency consultation. Feedback is due to MBIE Friday, so if you are able to have a look at these and provide any comments that would be great. Note the budget sensitivity so not for wider distribution.

Tiaki links below:

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Any questions on this let me know, thanks
Neeraj

26. Subject: Discussing purpose/relevant EECA actions ahead of meeting with MOT

From: Mitchell Trezona-lecomte <Mitchell.Trezona-lecomte@eeca.govt.nz>
Sent: Tuesday, 1 February 2022 4:53 pm
To: Andrew Greed <Andrew.Greed@eeca.govt.nz>
Subject: Tomorrow's meeting with MOT

Hi Andrew

FYI as a heads up - Dan just gave me a quick brief on the purpose of tomorrow's meeting with MOT (I asked him because I didn't know what the purpose of the meeting was) – apparently MoT was keen to have a chat about EECA involvement in some of the ERP transport actions / Budget bid initiatives. Particularly Ewan raised that one ERP action is for MoT to create partnerships to address EV supply constraints (MoT working with MBIE, [REDACTED] and EECA), however MoT doesn't have much capacity so may want EECA to lead this. This would normally have been a Basil thing, and I think you've been invited as the last E2I transport person standing. [REDACTED]

Information withheld under section 9(2)(f)(iv)

Out of scope

Not sure if you've previously been involved with any of the above or not.

Don't have to answer now (i.e. we can wait until after we've actually had the meeting), but my immediate questions on the highlighted are a) whether we think this is a good idea b) whether it should be EECA's role ([REDACTED]) and c) depending on the above, whether you have capacity to take this on.

Information withheld under section 9(2)(f)(iv)

We can obviously say no / push back if we need to.

Cheers
Mitch

Mitch Trezona-Lecomte

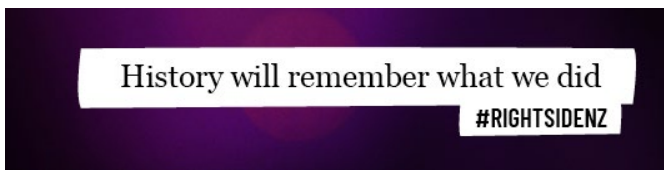
Manager (acting) - Evidence, Insights and Innovation



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