From:
 Elliot Dunn

 To:
 Kevin Brown

 Cc:
 Scott Gulliver

Subject: RE: [COMMERCIAL]RE: Emissions Trading Scheme - Regulations for 2023

Date: Friday, 30 September 2022 11:56:20 am

Attachments: <u>image001.jpg</u>

MfE Lite Contract #25678 geothermal regs-1-[Signed].pdf

Kia ora Kevin,

Thank you for completing the documents.

Attached is a copy of the signed contract for your records. The contract number is #25678. Please reference the contract number clearly on any invoice you send to us.

Feel free to contact us with any questions.

Kind regards,

Elliot Dunn

Analyst - Climate | Emissions Trading Scheme

Ministry for the Environment | Manatu Mo Te Taiao

xxxxxx.xxxx@xxx.xxxx.xx

From: Kevin Brown s 9(2)(a)

Sent: Thursday, 29 September 2022 11:22 am **To:** Elliot Dunn <xxxxxx.xxxx@xxx.xxxx.xxx

Subject: Re: [COMMERCIAL]RE: Emissions Trading Scheme - Regulations for 2023

Hi Elliot.

Attached please find the signed contract and conflict of interest documents.

I don't see a conflict of interest myself, but it could possible be seen as such? However, anybody who is au fait with the geothermal industry ETS requirements will be likewise involved with the industry, so I don't see a way around that.

I have an initial zoom meeting with the industry ETS group this afternoon.

Cheers,

Kevin Brown.



On 28/09/2022 1:47 pm, Elliot Dunn wrote:

Kia Ora Kevin,

Apologies for the delay in my response.

I have attached a copy of the contract for your consideration along with a conflict of interest declaration form for you to complete. If you would like to make any changes to the contract please let me know.

Please email the documents to me when they have been completed/signed. The documents will then be signed by MfE and we will provide you with a copy for your records.

If you have any questions or concerns please don't hesitate to contact me.

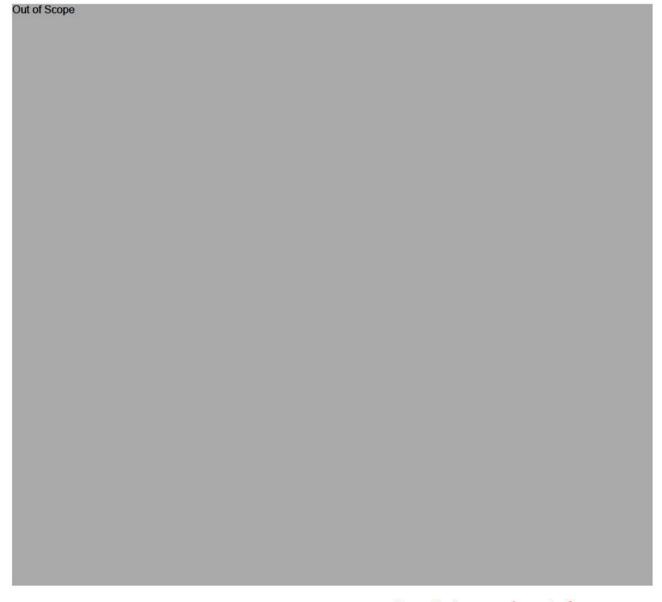
Kind regards,

Elliot Dunn

Analyst - Climate | Emissions Trading Scheme

Ministry for the Environment | Manatu Mo Te Taiao

Elliot.dunn@mfe.govt.nz



Elliot Dunn

Analyst - Climate | Emissions Trading Scheme

Ministry for the Environment | Manatu Mo Te Taiao

Elliot.dunn@mfe.govt.nz

From: Kevin Brown kevin@geokem.co.nz
Sent: Friday, 16 September 2022 4:52 pm
To: Elliot Dunn kevin@geokem.co.nz

Subject: Re: Emissions Trading Scheme - Regulations for 2023

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Kia Ora Elliot,

Thanks for your email.

I work with a number of the smaller geothermal operators to calculate their UEF values every year. Nearly all of the geothermal operators in the country are actively investigating total injection of all NCGs. As well, the geothermal community has come together for the first time to cooperate with technology and experience to achieve total NCG injection. Consequently, I do think the legislation needs to be updated to cope sensibly with this change and the timing is right.

I would definitely be interested and can put together a quote. When you mention urgency, what sort of a timeline are we looking at?

Cheers, Kevin Brown



On 16/09/2022 2:02 pm, Elliot Dunn wrote:

Kia Ora Kevin,

I'm writing to you on behalf of the Ministry for the

Environment.

We are reviewing the Emissions Trading Scheme regulations for 2023 and we are looking for someone with relevant expertise to assist us with identifying which ETS regulations need updating (if any) for geothermal activities.

More specifically, we are interested in the following:

- 1. Do the current default emissions factors need updating, given most geothermal plants have unique emissions factors? What would the new default emission factors be? Tables 6A and 6B of these <u>regulations</u> set out the current default emission factors. Those tables may also need updating to add or remove geothermal plants.
- Do the unique emissions factor regulations require an update? We note the expansion of NCG reinjection, for example, and have been made aware the regulations could be improved for this activity. If updates are recommended, what would these be? The current regulation are c14 to 17 here.

We will need a report to be completed detailing what changes to the current regulations are recommended.

If you are interested in working with us, please let us know your current availability and provide us with a quote. Please note that this work needs to be completed with some urgency as we are running on a short timeline.

Please don't hesitate to contact us with any questions.

Kind regards,

Elliot Dunn