

Polak, Mary ENV:EX

From: Polak, Mary ENV:EX
Sent: Tuesday, May 24, 2016 4:42 PM
To: Kapac de Frias, Martina E ENV:EX
Subject: Re: media request - EcoReport - climate change

Looks fine

Sent from my iPad

On May 24, 2016, at 4:30 PM, Kapac de Frias, Martina E ENV:EX <Martina.KapacdeFrias@gov.bc.ca> wrote:

For approval pls

From: Karn, David GCPE:EX
Sent: Tuesday, May 24, 2016 4:21 PM
To: Kapac de Frias, Martina E ENV:EX
Cc: GCPE Communications - Environment; Laaksonen-Craig, Susanna ENV:EX; Mihlar, Fazil ENV:EX; Shoemaker, Wes ENV:EX; Knudsen, Mark ENV:EX; Shiff, Alexander ENV:EX; Gordon, Matt GCPE:EX
Subject: media request - EcoReport - climate change

Martina,

for approval.

reporter: Roy Hales, Eco Report

deadline: Wed

request:

1. A number of Climate Scientists are saying we are already probably at 1.5 degrees Celsius and, with the lack of commitment governments are showing, it is becoming increasingly unlikely we can hold the rise to 2 degrees. Does the Ministry agree?
2. Most scientists also agree that it will be decades before we see the consequences of present actions. The extreme weather events we are witnessing today are the consequences of actions taken decades ago. IE the extreme weather events are going to get worse. Does the Ministry agree?
3. According to a three year old study published by the Proceedings of the National Academy of Sciences, the earth's battery is running down. At the time of the Roman Empire the earth held 1,000 million tons of carbon in living biomass; as a result of fossil fuel extraction (coal, oil, natural gas, etc) , deforestation, etc the report says we have 550million tons, just above half. According to lead author John Schramski, "Eventually, without sufficient living biomass to run the biosphere, it simply doesn't matter how much oil, solar, nuclear, etc. energy you have, as there is no biosphere left for humans to use it. Biomass is not an interchangeable energy. There is no replacement and we are depleting it rapidly." Does the Ministry dispute this?

4. Extreme weather events are already responsible for human deaths and as they get worse, the number of fatalities will increase. Does the Ministry Dispute this?

5. If you agree with the top four statements, or even think them plausible, why is British Columbia pushing for an expansion of fossil fuel infrastructure? (LNG)

Suggested Response:

- The Climate Leadership Team's report showed we can have an LNG industry while achieving our GHG reduction goals.
- Our greenhouse gas emissions benchmark will make B.C.'s LNG facilities the cleanest in the world, and our LNG facilities will pay one of the highest carbon taxes in the world.
- B.C. is already making progress in reducing upstream emissions.
- We've brought in rules which have virtually eliminated routine flaring.
- We are addressing methane emissions, in part through a leak detection program.
- We're increasingly using electricity to power gas production, with further electrification underway so we can substantially reduce emissions.
- And as part of the world's cleanest LNG we're establishing a technology fund that will allow for further investments in upstream methane reductions.
- We are also working closely with industry/stakeholders to identify other ways to reduce emissions, including carbon capture and storage. We are working on a regulatory framework for this now.
- As well, climate change is a global issue. By supplying the cleanest burning fossil fuel possible, B.C. can contribute to global development and the fight against climate change.
- For example, B.C.'s LNG could play a critical role in helping China reduce its use of coal-fired electricity.
- We know the lifecycle GHG emissions of B.C. LNG would be 20 per cent lower than those from coal produced and consumed in China.
- The amount of emissions the country could avoid is twice B.C.'s entire GHG emissions output.

Barlow, John ENV:EX

From: Kapac de Frias, Martina E ENV:EX
Sent: Thursday, April 14, 2016 6:42 AM
To: Polak, Mary ENV:EX
Subject: Fwd: TNO: A world-leading bill? Not the way things stand now - Christianne Wilhelmson - Vancouver Sun

FYI

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