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Subject: National Consultation
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I have read through the consultation document and these are my observations:

Natural processes

Sea level changes and potential for flooding omitted?

Evaporite rocks can crack as shown by micro-seismic monitoring

We now have to worry about the fine grained sediments – the shales and whether they will ever be developed as a resource of oil and gas as they are in the US.

There is increasing evidence that waste water injection will generate small maybe up to magnitude 3Ml events – the first earthquake I felt was under three and probably caused by waste water injection and occurred in an area where seismicity had previously not been observed.

We need to consider unconventional resources from the shales and CBM

Question 2: isn't someone going to ask – what about the North if you are using the South map?

Resources: is this sufficient? How about including the government PEL information? Also where geothermal has been tested? How about including a heat flow map?

If an onshore/offshore site is selected then sea level needs to be considered.

If the screening considers areas up to 20km offshore the question of near shore oil and gas reserves has to be considered.

I was surprised to see that sea level changes finally made it in to the document at A2.10.

Does the industrial minerals include for example potash?

A2.13 mentions oil but not gas; it should probably read hydrocarbons.

The last sentence of 4.9 doesn't make any sense.

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