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From: David Smart Knight Sent: 19 October 2009 23:02

Subject: Project Discovery - Energy Market Scenarios

Hello

2 very brief comments on a very detailed report:

1) Given the catastrophic consequences of failing to reduce our CO2 emissions sufficiently and quickly enough, it seems to me (and many many others) that there is only one intelligent course of action - massive investment to reduce CO2. Which - the Green Transition model embraces - but one feature of massive CO2 reduction is energy conservation, which doesn't seem to be featured in the calculations.....

2) In all the proposals for Nuclear, very rarely is the carbon cost of mining, transportation, refining and most-importantly storing for several thousand years taken into consideration. The latter in particular (given that we can't yet create storage we can guarantee for long enough, and have to regularly repackage nuclear waste) heavily suggests that nuclear is not a low-carbon choice.

Yours

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