

## Valentine, Velvet, EMNRD

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**From:** Cris Moore <moore@santafe.edu>  
**Sent:** Saturday, January 2, 2021 3:59 PM  
**To:** Davidson, Florene, EMNRD  
**Cc:** Camilla Feibelman  
**Subject:** [EXT] permission to give public comment

I apologize - I see I should also have included my phone number: (505)920-3444. My top two preferred time slots would be Monday afternoon and Monday morning, in that order.

best,  
Cris Moore

Hello,

I'm a physicist at the Santa Fe Institute. I would like to speak very briefly (~2 minutes) at the Oil Conservation Commission hearing on the Oil Conservation Division's proposed rule to reduce methane waste.

I can describe calculations showing that if more than about 2% of natural gas is leaked on its way from the well to the turbine, that its effective carbon emissions as a fuel source are just as bad as coal. Thus if leakage is not brought down significantly, this contradicts the argument that natural gas is a "bridge fuel" for power generation.

Best,

Cris Moore  
Professor, Santa Fe Institute  
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