

Valentine, Velvet, EMNRD

From: Cris Moore <moore@santafe.edu>
Sent: Saturday, January 2, 2021 2:56 PM
To: Davidson, Florene, EMNRD
Cc: Camilla Feibelman
Subject: [EXT] permission to give public comment

Sorry, I should have added that sometime early in the afternoon session (12:30-5) would be ideal.

thank you,
Cris

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
moore@santafe.edu