

Howard, Jeff (DEEP)

From: Gary Bent <gdbent@earthlink.net>
Sent: Saturday, September 26, 2015 11:20 AM
To: DEEP ClimateChange
Subject: comment on ADM meeting

In the powerpoint on the slide, "Connecticut Where the Emissions Are: Reference Case CO₂e Emissions by Sector (2030)", I notice the projection is based on EPA data. There have been at least 10 scientific papers published since 2010 that estimate the leakage of methane from natural gas transmission and distribution pipelines. These paper don't agree on the amount of leakage, estimating values from 2.7% to over 7% of natural gas consumption; however, they all agree that the EPA values for methane leakage are low by a factor of 10. Thus the emissions shown in the slide are probably too low for electricity, residential, commercial, and industrial. Electricity must include emissions from gas-fired power plants; residential, commercial, and industrial must include heating some of which comes from gas. The proper value for leakages should increase these percentages.

The use of acronyms by the working group was confusing. What is RPI, REMI, REGI cap, etc.? I bet some of the members of the group did not understand all these acronyms. If someone uses an acronym, it would be helpful if he or she would explain it the first time it is used.

Cordially,
Gary Bent