

Overview of PA 08-98 CT Global Warming Solutions Act

Paul Farrell, CT DEP
May 14, 2009
SIPRAC



CT's Climate Framework

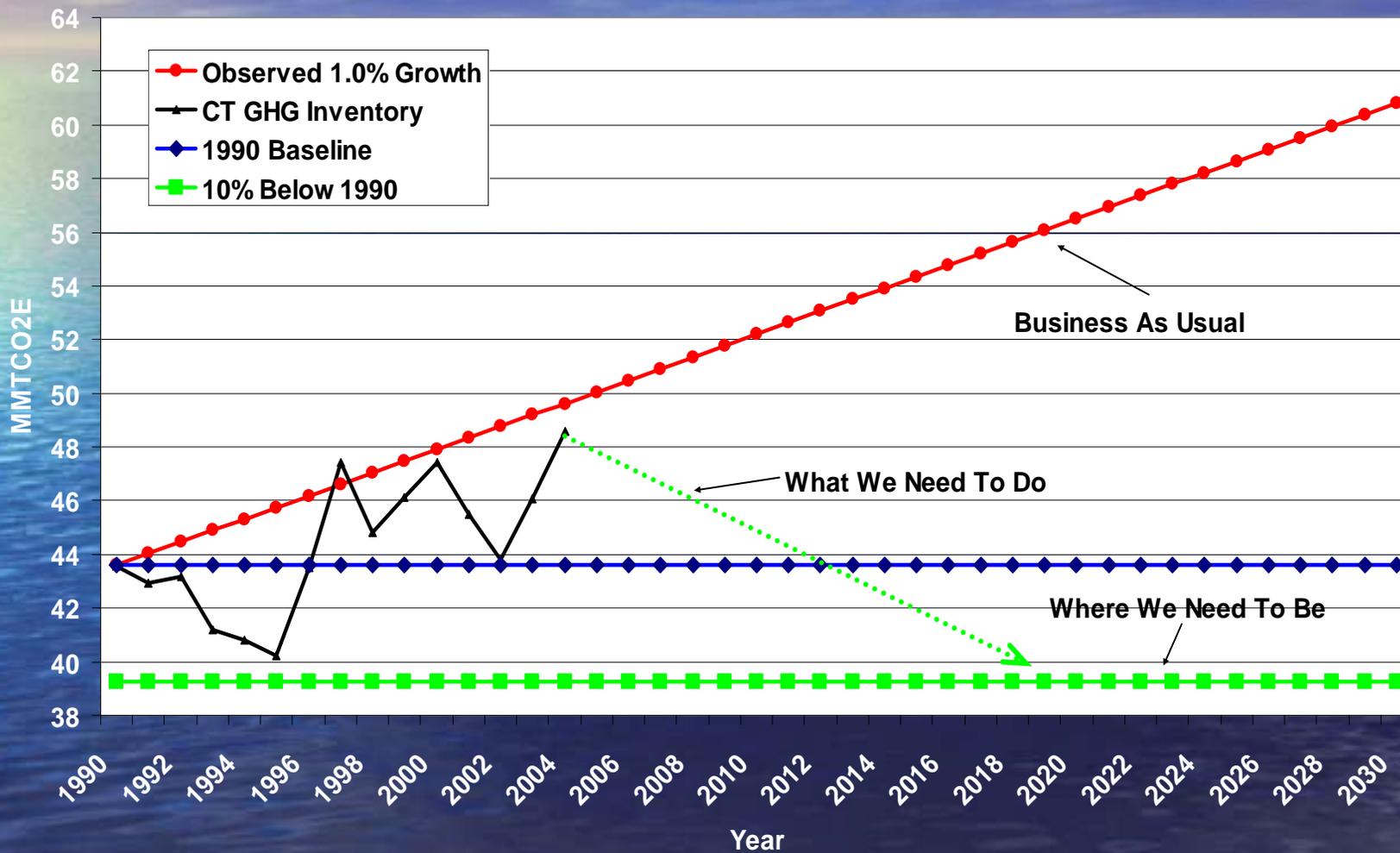


- Climate change does not belong to any single agency or governmental branch
- Governor's Steering Committee developed CT Climate Change Action Plan (CCAP) per P.A. 04-242
 - 55 economy-wide actions to reduce GHGs
 - 5 focus areas – generation; transportation/land use; agriculture, forestry and waste management; energy efficiency; and public education.
- P.A. 08-98 Connecticut Global Warming Solutions Act – maintains multi-agency roles & responsibilities around many new requirements

PA 08-98 – A Framework

- The GHG emission reduction requirements are:
 - By January 2020, reduce Connecticut GHG emissions to 10% below 1990 levels and
 - By January 2050, reduce Connecticut GHG emissions to 80% below 2001 levels
 - DEP to determine these levels

Connecticut GHG Emission Goals



DEP's Requirements (CGS 22a-200b)

- By December 2009
 - Publish a 1990 and 2001 baseline inventory of CT GHG emissions,
 - Publish a summary of GHG emission reduction strategies,
 - NESCAUM under contract for this effort
- By July 2010
 - Conduct and publish modeling of GHG reduction scenarios and evaluate economic and environmental benefits and opportunities