

Colorado
Climate
Project



the
ROCKY
MOUNTAIN
CLIMATE
Organization

Colorado Climate Action Panel
Cross-Cutting Issues
Policy Work Group
Meeting #8
September 6, 2007

the
ROCKY
MOUNTAIN
CLIMATE
Organization

CCS
CENTER FOR CLIMATE STRATEGIES

Agenda

1. Call to Order and PWG Roll Call
2. Review of CC PWG Meeting #6 and #7 Summaries
3. Review of Goals for CAP Meeting #6 (scheduled for September 12, 2007)
4. Review and Discussion of Next Steps for PWG
5. Discussion Regarding Proposals for Remaining Policy Options
6. Agenda, Time and Date for Next Meeting
7. Public Input and Announcements

CAP Meetings

- **Goals for CAP Meeting #6 (Final CAP Meeting):**
 - Meeting date: September 12, 2007
 - Obtain final CAP approval of PWG straw proposals
 - PWG Steps:
 - Complete remaining straw proposals (and sections of other policy option templates not yet completed)
 - Revise as needed
 - Approve straw proposals to forward to CAP

CC PWG Next Steps

- Refine the policy description and design sections, if necessary
- Complete the text for the remaining sections of the straw proposal template
- Discussion of approaches for developing goals or targets for:
 - CC-4 Statewide GHG Reduction Goals and Targets
 - CC-5 State and Local Government GHG Emissions (Lead-by-Example)

Development of Policy Options

- Design Template:
 - *Policy description*
 - *Policy design*
 - *Potential implementation mechanisms*
 - *Related policies/programs in place*
 - *Type(s) of GHG reductions*
 - *Estimated GHG savings and cost per MTCO_{2e}*
 - *Key uncertainties*
 - *Types of additional (non-GHG) benefits and or costs*
 - *Description of feasibility issues, if needed*
 - Status of group approval
 - Level of group support
 - Barriers to consensus

Development of Policy Option Descriptions

(See Handout)

- CC-1 Inventory & Forecasting Function
- CC-2 GHG Reporting
- CC-3 GHG Registry
- CC-4 Statewide GHG Reduction Goals and Targets
- CC-5 State and Local Government GHG Emissions
(Lead by Example)
- CC-6 Comprehensive Local Government Climate Action Plans (Counties, Cities, etc.)
- CC-7 Public Education and Outreach
- CC-9 Seek Funding for Implementation of Climate Action Panel Recommendations
- CC-10 Vulnerability and Adaptation

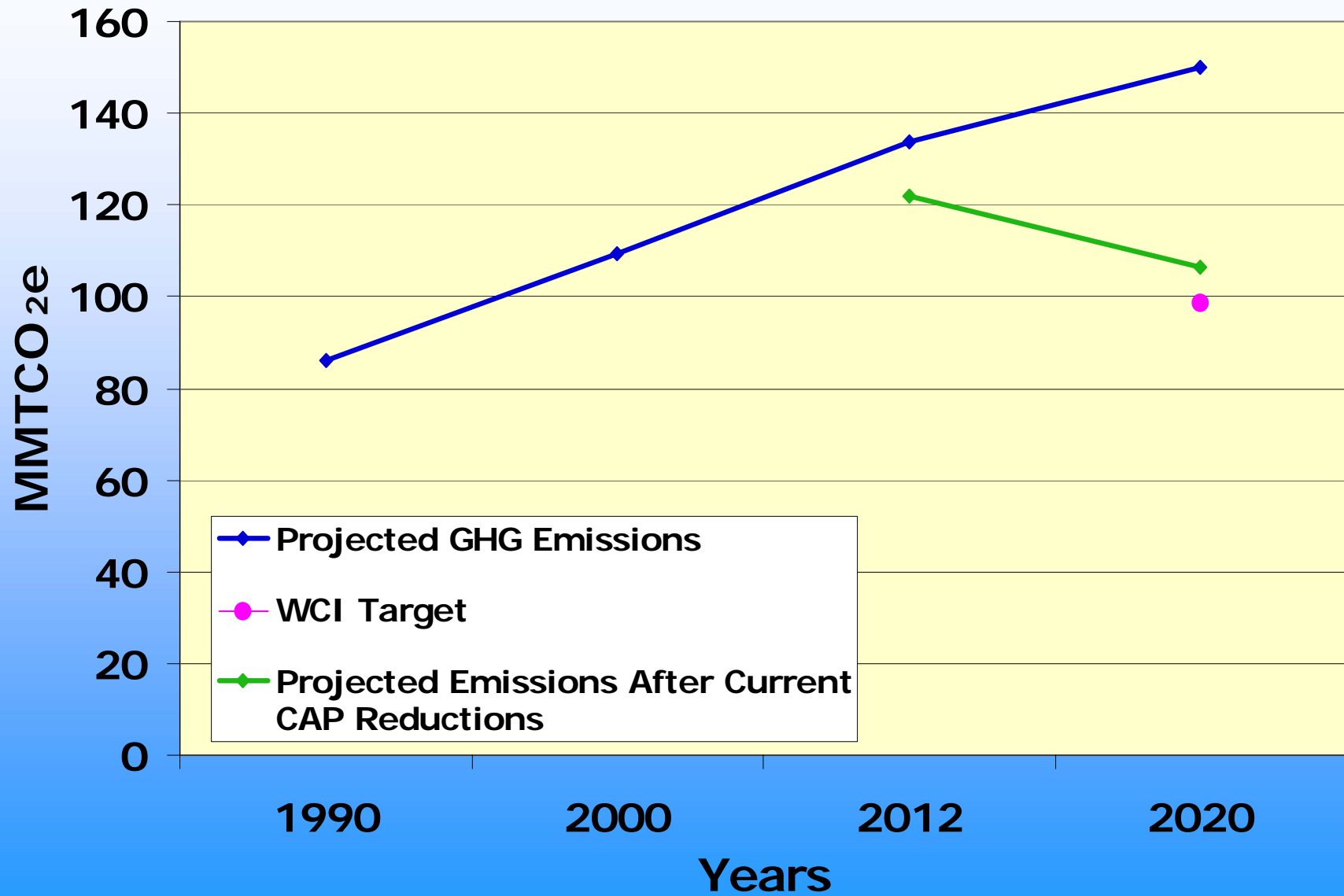
State, Province, or Region	1990-2020 GHG Forecast	State Goals	Climate Plan Coverage
Arizona	144%	<ul style="list-style-type: none"> • 2000 levels by 2020; 50% below by 2040 • 15% below 2005 levels by 2020 (WCI) 	106%
California	40%	<ul style="list-style-type: none"> • E.O.: 2000 level by 2010; 1990 by 2020; 80% below 1990 by 2050 • AB-32: 1990 levels by 2020 • 15% below 2005 levels by 2020 (WCI) 	100%
Colorado	81%	?	TBD
Connecticut	32%	<ul style="list-style-type: none"> • 1990 level by 2010; 10% below by 2020; 75% below by 2050 	100%
Florida	?	<ul style="list-style-type: none"> • 2000 level by 2017; 1990 level by 2025; 80% below 1990 by 2050 	?
Massachusetts	?	<ul style="list-style-type: none"> • 1990 level by 2010; 10% below by 2020; 75% below by 2050 	?
Maine	34%	<ul style="list-style-type: none"> • 1990 level by 2010; 10% below by 2020; 75% below by 2050 	100%
Maryland	52%	<ul style="list-style-type: none"> • 1990 level by 2020; 80% below 2006 levels by 2050 	TBD
Minnesota	48%	<ul style="list-style-type: none"> • Next Generation Energy Act: 15% below 2005 levels by 2015; 30% by 2025; 80% by 2050 	TBD
Montana	31%	<ul style="list-style-type: none"> • 1990 level by 2020; 80% below by 2050 (consumption & production) 	89%-105%
North Carolina	113%	?	TBD
NEG/ECP	?	<ul style="list-style-type: none"> • 1990 level by 2010; 10% below by 2020; 75% below by 2050 	TBD

State, Province, or Region	1990-2020 GHG Forecast	State Goals	Climate Plan Coverage
New Jersey	?	<ul style="list-style-type: none"> E.O. 54: 1990 level by 2020; 80% below 2006 levels by 2050 	TBD
New Mexico	65%	<ul style="list-style-type: none"> 2000 level by 2012; 10% below by 2020; 75% below by 2050 15% below 2005 levels by 2020 (WCI) 	133%
New York	24%	<ul style="list-style-type: none"> 5% below 1990 by 2010 	?
Ontario	?	<ul style="list-style-type: none"> 6% below 1990 by 2014 	n/a
Oregon	52%	<ul style="list-style-type: none"> 10% below 1990 by 2020; 75% below 1990 by 2050 15% below 2005 levels by 2020 (WCI) 	85%
Puget Sound	37%	<ul style="list-style-type: none"> 1990 level by 2010; 10% below by 2020; 75% below by 2100 	100%
Rhode Island	35%	<ul style="list-style-type: none"> 1990 level by 2010; 10% below by 2020; 75% below by 2050 	100%
Vermont	26-59%	<ul style="list-style-type: none"> 25% below 1990 levels by 2012; 50% below 1990 by 2028; 75% below by 2050 	TBD
Utah	?	<ul style="list-style-type: none"> 15% below 2005 levels by 2020 (WCI) 	TBD
Washington	40%	<ul style="list-style-type: none"> E.O.: 1990 levels by 2020; 25% below 1990 by 2035; 50% below 1990 by 2050 15% below 2005 levels by 2020 (WCI) 	TBD
WCI	54%	<ul style="list-style-type: none"> 15% below 2005 levels by 2020 (AZ, NM, CA, OR, UT, WA, BC, MB) 	TBD
British Columbia	67%	<ul style="list-style-type: none"> 15% below 2005 levels by 2020 (WCI) 	TBD
Manitoba	TBD	<ul style="list-style-type: none"> 15% below 2005 levels by 2020 (WCI) 	TBD

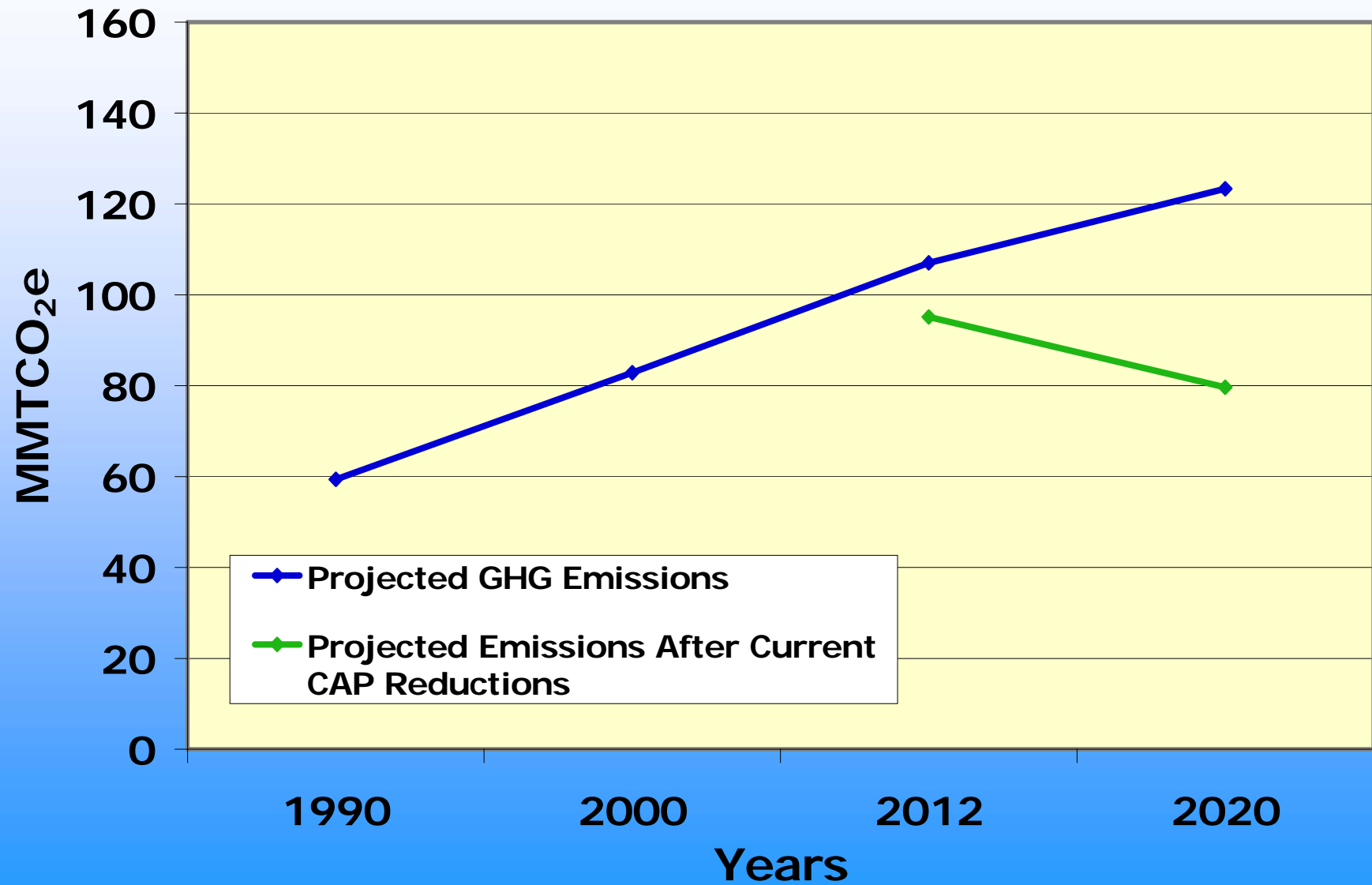
CC-4 Statewide GHG Reduction Goals and Targets

- Gross vs. Net (Sinks)
- Production vs. Consumption
- Levels
- Timing

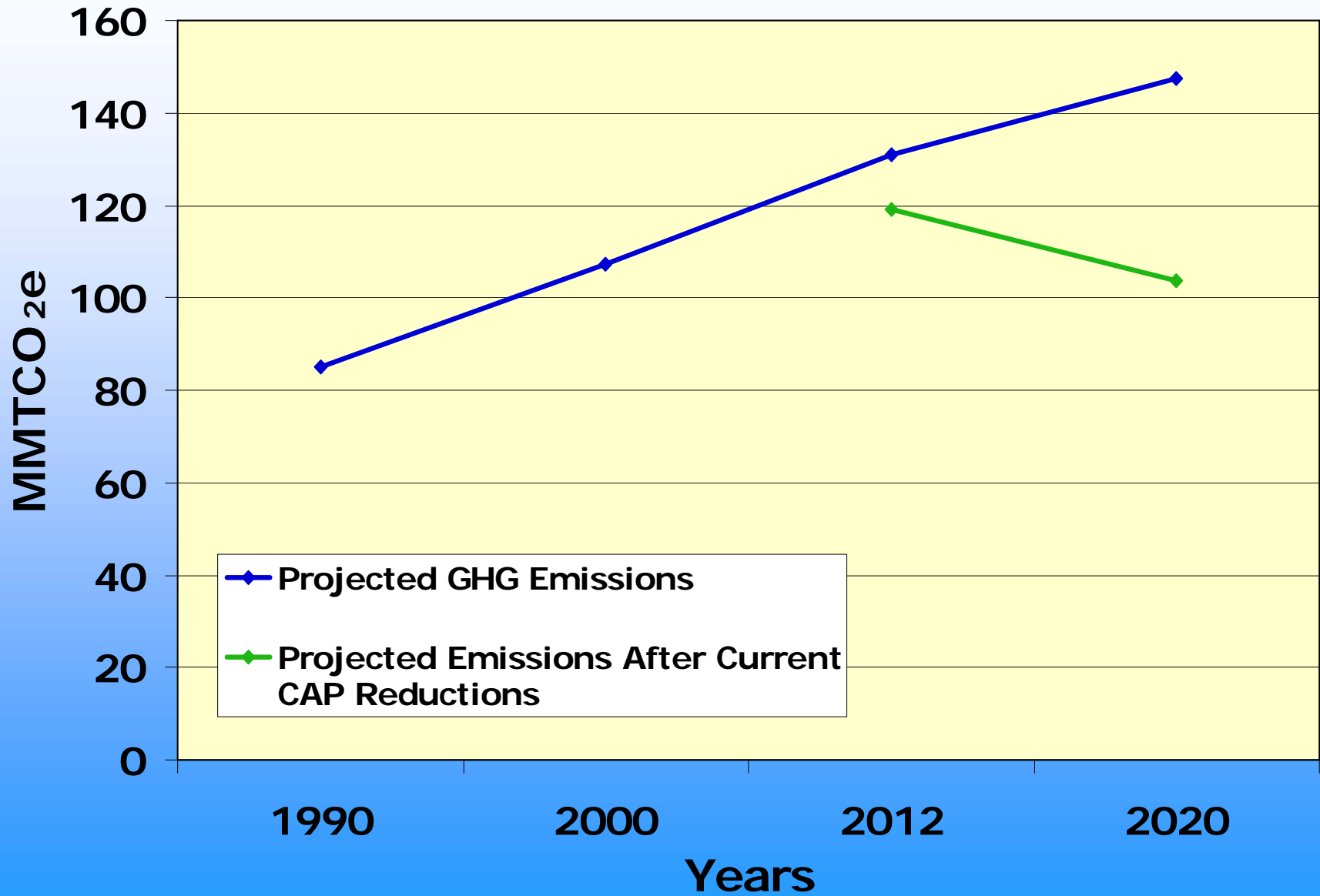
Future Emissions - Consumption Gross



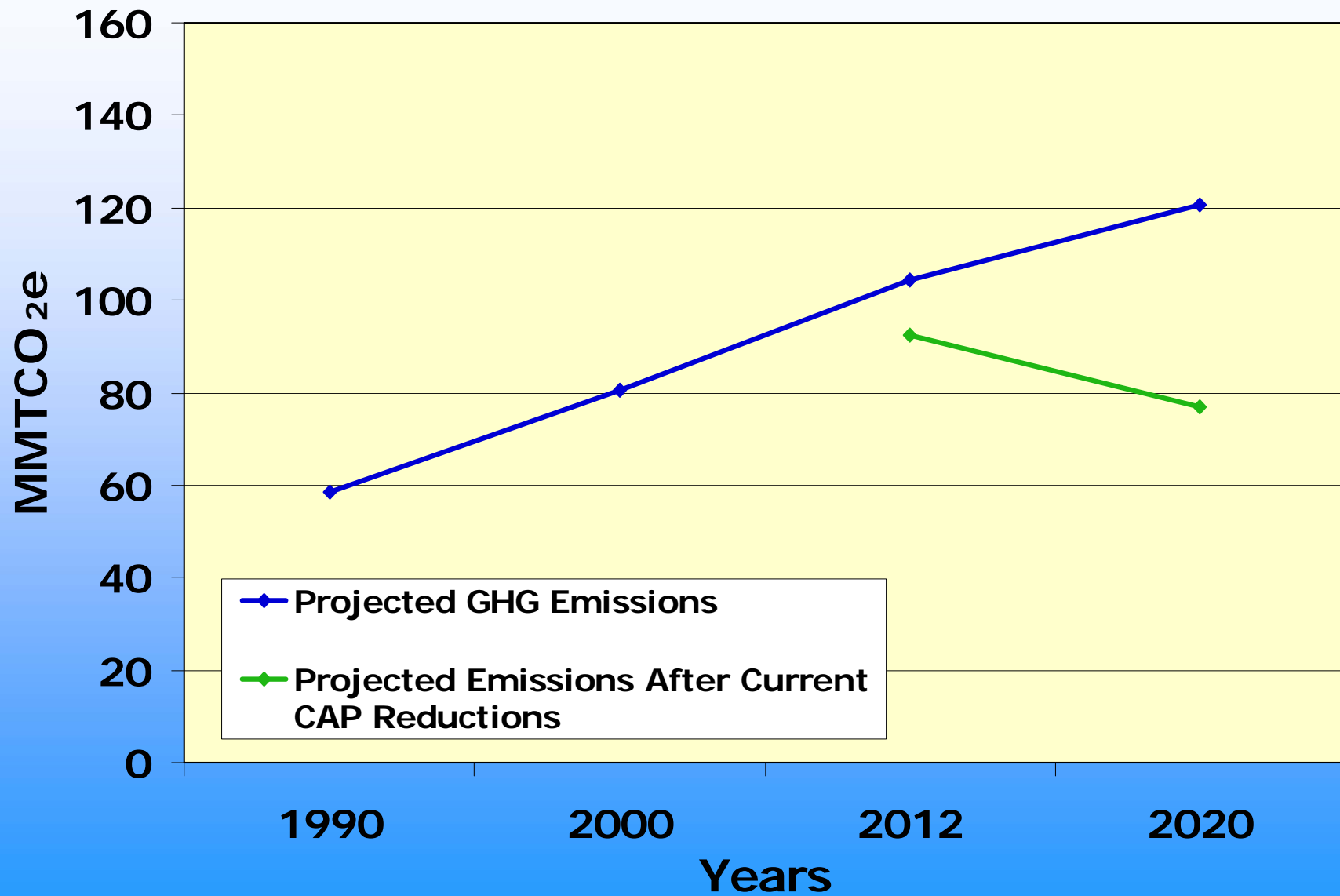
Future Emissions - Consumption Net



Future Emissions - Production Gross

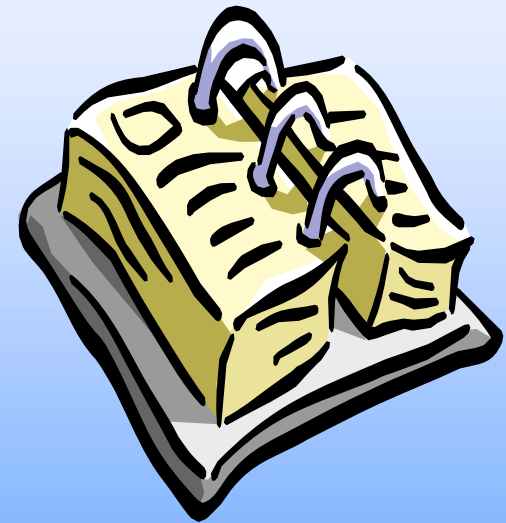


Future Emissions - Production Net



Next PWG Meeting

- Agenda:
 - Refine design elements and characteristics of priority policy options
 - Develop straw proposals for priority policy options
- Date and time for next call:
September 10, 2007, 4:00 pm – 5:00 pm MDT



Public Input, Announcements