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Note to TWG Members:

The table below is intended as a summary of group discussions during the TWG meeting of 11/16/06, during which the TWG identified options to be recommended to the Climate Change Advisory Committee (CCAC) as being high priority for further elaboration and analysis. Numbers in parentheses in the first column of the table below refer to original Option numbers from the Energy Supply “Catalog of State-Level GHG Reduction Policy Options” (which is available on http://www.mtclimatechange.us/Energy_Supply.cfm under the documents for the 11/16 call).

Please look over the table, and let us know if your recollection of the TWG decisions is different from what is shown. Also, please choose one or (we hope) several options from the table that you would like to work with others on preparing text to produce Mitigation Options Descriptions, and let us know which options you would like to work on. A copy of the general template for the Descriptions is provided following the table.

A version of the table below with your selections as to which options you would like to work on will be provided to the CCAC for their consideration at their meeting on December 14.

Table X.
Energy Supply Technical Work Group
Summary List of Recommended High Priority Mitigation Options*

#	Mitigation Option Name	Drafting Volunteers
ES-1 (old 1.1)	Environmental portfolio standard (renewables and energy efficiency)	
ES-2 (old 1.5)	Renewable energy incentives (biomass, wind, solar, geothermal)	
ES-3 (old 1.8, 1.11, 3.5)	Research and development (R&D), including R&D for energy storage and advanced fossil fuel technologies	
ES-4 (old 2.1, 2.4)	Incentives and barrier removal (including interconnection rules and net metering arrangements) for combined heat and power (CHP) and clean distributed generation (DG)	

#	Mitigation Option Name	Drafting Volunteers
ES-5 (old 3.1, 3.4)	Incentives for advanced fossil fuel generation (IGCC and/or fuel cells) and carbon capture and storage (CCS), including combined hydrogen and electricity production with carbon sequestration	
ES-6 (old 5.1)	Efficiency improvements and repowering of existing plants	
ES-7 (old 5.4)	Demand-side management (RCI TWG will take lead for analysis, with ES TWG providing review)	
ES-8 (old 6.1)	CO ₂ tax (to be considered jointly with RCI TWG)	
ES-9 (old 6.2)	GHG cap and trade	
ES-10 (old 6.3)	Generation performance standards or GHG mitigation requirements for new (and/or existing) power plants with/without GHG offsets	
ES-11 (old 8.1, 8.2, 8.4)	Methane and CO ₂ reduction in oil & gas operations, including fuel use and emissions reduction in venting and flaring	
ES-12 (new option)	GHG reduction in refinery operations, including in future coal-to-liquids refineries	
ES-13 (old 8.3)	CO ₂ capture and storage or reuse (CCSR) in O&G operations, including refineries and coal-to-liquids operations	

* Note that the ES TWG designated two options from the Catalog,

- 7.2, **Environmental (emissions) disclosure**, and
- 7.3, **Public education**,

as medium-priority options for further ES consideration, but the ES TWG strongly encourages the Cross Cutting TWG to move forward with elaboration of these options.

[MITIGATION OPTIONS DESCRIPTION TEMPLATE TO BE COMPLETED FOR EACH HIGH PRIORITY MITIGATION OPTION, STARTING WITH THE “DESIGN” AND “DESCRIPTION” ELEMENTS]

ES-[insert policy # and name]

Policy Description

[Insert text as appropriate]

Policy Design

[Insert text as appropriate]

- **Goals:**
- **Timing:**
- **Coverage of parties:**
- **Other:** [Insert text if/as appropriate]

Implementation Mechanisms

[Insert text as appropriate]

Related Policies/Programs in Place

[Insert text as appropriate]

Types(s) of GHG Reductions

[Insert text as appropriate]

Estimated GHG Savings and Costs per MTCO_{2e}

[Insert text as appropriate]

- **Data Sources:**
- **Quantification Methods:**
- **Key Assumptions:**

Key Uncertainties

[Insert text as appropriate]

Additional Benefits and Costs

[Insert text as appropriate]

Feasibility Issues

[Insert text as appropriate]

Status of Group Approval

[Pending or Completed]

Level of Group Support

[Insert text as appropriate]

Barriers to Consensus

[Insert text as appropriate]