

Table: Summary of Federal Planned Policies and Measures by Sector in the "with additional measures" scenario <sup>1,2,3</sup>									
Name of Policy or Measure	Objective and/or Activity Affected	GHGs Affected	Types of Instrument	Status	Implementing Entities	Estimated Impacts (Tg CO <sub>2</sub> e)			Notes
						2011	2015	2020	
<b>Transportation</b>									
National Program for Heavy-Duty Vehicle GHG Emissions and Fuel Economy Standards beyond 2018	EPA and NHTSA will develop post-2018 fuel economy standards for medium- and heavy-duty vehicles.	CO2, N2O, CH4, HFCs	Regulatory	Planned	EPA, NHTSA	N/A	N/A	N/A	Directs EPA and NHTSA to issue guidelines by March 2016.
<b>Energy: Supply</b>									
Carbon Pollution Standards For New Power Plants	These standards will reduce carbon pollution from new power plants.	CO2	Regulatory	Planned	EPA	N/A	N/A	N/A	
Carbon Pollution Standards For Existing Power Plants	These standards will reduce carbon pollution from existing power plants.	CO2	Regulatory	Planned	EPA	N/A	N/A	N/A	Directs EPA to issue draft guidelines to states by June 2014; final guidelines to states 2015.
<b>Energy: Residential, Commercial, and Industrial</b>									
Better Buildings Challenge - Expanded	The Better Buildings Challenge (focused on helping American commercial and industrial buildings become at least 20% more energy efficient by 2020) will be expanded to include multifamily housing.	CO2	Voluntary	Implemented	DOE/HUD	N/A	N/A	N/A	
<b>Industry (Non-CO2)</b>									
Interagency Methane Strategy	The interagency methane strategy will focus on assessing current emissions data, addressing data gaps, identifying technologies and best practices for reducing emissions, and identifying existing authorities and incentive-based opportunities to reduce methane emissions.	CH4	Voluntary, Information	Implemented	Relevant agencies	N/A	N/A	N/A	
<b>Forestry (LULUCF)</b>									
Preserving the Role of Forests in Mitigating Climate Change	New approaches will be identified to protect and restore our forests, as well as other critical landscapes, including grasslands and wetlands, in the face of a changing climate.	CO2	Voluntary	Planned	USDA, EPA	N/A	N/A	N/A	
<b>Federal Government</b>									
Federal government to purchase cleaner alternatives to HFCs	Whenever feasible, the federal government will purchase cleaner alternatives to HFCs and transition over time to equipment that uses safer and more sustainable alternatives.	HFCs	Regulatory	Planned	All agencies	N/A	N/A	N/A	
Quadrennial Energy Review	The Administration will conduct a Quadrennial Energy Review to ensure that U.S. federal energy policy meets its economic, environmental, and security goals.	CO2, CH4	Information	Planned	All agencies led by DOE	N/A	N/A	N/A	

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Presidential Memorandum on Federal Leadership on Energy Management	The Memorandum strengthens established Administration efforts to increase government-wide energy efficiency and sustainability and sets a goal of 20 percent renewable energy use the by the federal government by 2020.	CO2	Regulatory	Implemented	All Agencies	N/A	N/A	N/A	
Renewables									
Permit Renewable Energy Projects on Public Lands	The Department of Interior will permit enough renewable energy projects on public lands by 2020 to power more than 6 million homes.	CO2	Regulatory	Implemented	DOI	N/A	N/A	N/A	
1) This table includes mitigation policies only.									
2) This table does not include expansion of existing policies and measures that are already noted as "implemented" in the National Communication Ch. 4 "with measures" scenario.									
3) "Implemented" is used to describe any policy that has moved past the planning stages, even if it is not fully implemented.									