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Energy Market and Economic Impacts of S. 2191, the Lieberman-Warner Climate Security Act of 2007

Table 1: Classification of Non-CO₂ Emissions Sources for S. 2191 and S. 1766 Coverage, Baseline, and Abatement Assumptions

(million metric tons CO₂-equivalent)

Emission Source		2006 Emissions	S. 2191 Title I	S. 1766
Methane	Landfills	147	Uncovered	Uncovered
	Coal Mining	65	Uncovered	Uncovered
	Natural Gas/Oil Systems	172	Covered	Uncovered
	Stationary/Mobile Combustion	14	Covered	Uncovered
	Other	208	Uncovered	Uncovered
Nitrous Oxide	Agriculture	227	Uncovered	Uncovered
	Stationary and Mobile Combustion	69	Covered	Uncovered
	Adipic and Nitric Acid Production	14	Uncovered	Covered
	Other	6	Uncovered	Uncovered
Fluorinated Gases	HFCs from HCFC-22 Production	15	Covered	Covered
	Other HFCs and Substitutes for Ozone-	121	Uncovered (capped	Covered
	Depleting Substances		under Title X)	
	Perfluorocarbons	7	Covered	Covered
	Sulfurhexafluoride	16	Covered	Covered
Domestic Biogenic Carbon	Agriculture and Forestry		Eligible as Offsets	Eligible under
Sequestration			and for Sec. 3701	Incentive Program
			Incentive Program	
International Allowances	Multiple Emission Sources		Eligible as Offsets	Ineligible as Offsets

Source: Energy Information Administration, *Emissions of Greenhouse Gases in the United States 2006*, DOE/EIA-0573(2006) (Washington, DC, November 2007), web site www.eia.doe.gov/oiaf/1605/ggrpt/index.html.