

(Mid Case) Forecast for Updated Scoping Plan - MMTCO2e (AR4)	
Scoping Plan Category	2020
Transportation	185.3
On Road	168.7
Passenger Vehicles	126.2
Heavy Duty Trucks	42.5
Ships & Commercial Boats	5.1
Aviation (Intrastate)	4.6
Rail	2.8
Off Road [1]	3.0
Unspecified	1.1
Electric Power	103.8
In-State Generation	57.3
Natural Gas	51.4
Other Fuels	4.7
Fugitive and Process Emissions	1.2
Imported Electricity	46.5
Unspecified Imports	14.7
Specified Imports	31.8
Commercial and Residential	49.5
Residential Fuel Use	31.7
Natural Gas	29.3
Other Fuels	2.4
Commercial Fuel Use	17.0
Natural Gas	14.8
Other Fuels	2.2
Commercial Cogeneration Heat Output	0.9
Industrial	93.7
Refineries	29.7
General Fuel Use	23.9
Natural Gas	17.2
Other Fuels	6.7
Oil & Gas Extraction [2]	14.5
Fuel Use	13.5
Fugitive Emissions	1.0
Cement Plants	5.8
Clinker Production	3.7
Fuel Use	2.1
Cogeneration Heat Output	11.8
Other Fugitive and Process Emissions	8.1
Recycling and Waste	9.4
Landfills [3]	9.1
Composting	0.3
High GWP	31.5
Ozone Depleting Substance (ODS) Substitutes	30.9
Electricity Grid SF6 Losses [4]	0.2
Semiconductor Manufacturing [3]	0.4
Agriculture	36.2
Livestock	24.4
Enteric Fermentation (Digestive Process)	11.7
Manure Management	12.7
Crop Growing & Harvesting	8.9
Fertilizers	7.4
Soil Preparation and Disturbances	1.4
Crop Residue Burning	0.1
General Fuel Use	3.0
Diesel	2.0
Natural Gas	0.7
Gasoline	0.3
Other Fuels	0.0
TOTAL GROSS EMISSIONS	509.4