

AGA Draft Voluntary Sustainability Metrics: Quantitative Information

Disclaimer: All information below is being provided on a voluntary basis, and as such, companies may elect to include or exclude any of the topics outlined below and customize the template to their specific needs. The decision to include data for historical and future years is at the discretion of each company and the specific years (e.g., historical baseline) should be chosen as appropriate for each company.

Parent Company: Central Hudson Gas and Electric Corporation (A Fortis Company)
Operating Company(s): Central Hudson Gas and Electric Corporation (A Fortis Company)
Business Type(s): *Vertically Integrated*
State(s) of Operation: New York
Regulatory Environment: *New York*
Report Period: January 1, 2017-December 31, 2017

NATURAL GAS DISTRIBUTION		
1	METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS	Year 2017
1.1	Number of Gas Distribution Customers (Estimated)	80,000
1.2	Distribution Mains in Service	1,287
1.2.1	Plastic (<i>miles</i>)	742
1.2.2	Cathodically Protected Steel - Bare & Coated (<i>miles</i>)	364
1.2.3	Unprotected Steel - Bare & Coated (<i>miles</i>)	111
1.2.4	Cast Iron / Wrought Iron - without upgrades (<i>miles</i>)	70
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (<i># years to complete</i>)	10
1.3.1	Unprotected Steel (Bare & Coated)	0
1.3.2	Cast Iron / Wrought Iron	N/A
2	Distribution CO2e Fugitive Emissions	
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (<i>metric tons</i>)	24,870
2.2	Natural Gas Throughput from Gas Distribution Operations in thousands of scf	18,406,596
2.3	CO2e Fugitive Methane Emissions Rate (metric tons per thousandscf of Throughput)	0.0014

**Note: CHG&E does not maintain any Natural Gas Transmission and Storage Facilities and Natural Gas Gathering & Boosting Facilities*