

## Gas Company ESG/Sustainability Quantitative Information

Parent Company: Operating Company(s): Business Type(s): State(s) of Operation:

**Regulatory Environment:** 

Report Date:

Avista Corp Avista Utilities Distribution only ID, OR, WA [The only LDC that meets Subpart W reporting criteria is WA. So, per Section 1 instructions, WA LDC data is included in template.] regulated 10/27/2020

Ref. No.	Refer to the "Definitions" column for more information on each metric.	Baseline 2011	Last Year 2018	Current Year 2019
	Natural Gas Distribution			
<b>1</b> 1.1	METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS Number of Gas Distribution Customers	149,115	164,866	168,403
1.2	Distribution Mains in Service			
1.2.1 1.2.2 1.2.3 1.2.4	Plastic <i>(miles)</i> Cathodically Protected Steel - Bare & Coated <i>(miles)</i> Unprotected Steel - Bare & Coated <i>(miles)</i> Cast Iron / Wrought Iron - without upgrades <i>(miles)</i>	1,843 1,496 0 0	1,986 1,471 0 0	2,015 1,470 0 0
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (# years to complete)			
1.3.1 1.3.2 2	Unprotected Steel (Bare & Coated) ( <i># years to complete</i> ) Cast Iron / Wrought Iron ( <i># years to complete</i> ) Distribution CO2e Fugitive Emissions	0 0	0 0	0 0
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	15,095	15,743	15,874
2.2	CH4 Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	603.8	629.7	634.95
2.2.1	CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMSCF/year)	31.4	32.8	33.1
2.3	Annual Natural Gas Throughput from Gas Distribution Operations in thousands of standard cubic feet ( <i>Mscf/year</i> )	24,820,332	25,514,034	28,629,789
2.3.1	Annual Methane Gas Throughput from Gas Distribution Operations in millions of standard cubic feet (MMscf/year)	23,579	24,238	27,198
2.4	Fugitive Methane Emissions Rate (MMscf of Methane Emissions per MMscf of Methane Throughput)	0.0013	0.0014	0.0012
	Additional Metrics (Optional)		·	
	Insert additional rows in this section as necessary.			
	Note: Data coursed from EDA GHG MDD Subparts W and NN			

Note: Data sourced from EPA GHG MRR Subparts W and NN. © 2019 American Gas Association. All rights reserved.