



Gas Company ESG/Sustainability Quantitative Information

Parent Company: *UNS Energy Corporation (a Fortis Inc. Company)*
Operating Company(s): *UNS Gas, Inc.*
Business Type(s): *Local Distribution Company*
State(s) of Operation: *Arizona*
Regulatory Environment: *Regulated*
Report Date: *November 2020*

| Ref. No. | | Last Year 2018 | Current Year 2019 |
|---------------------------------|---|-------------------|----------------------|
| Natural Gas Distribution | | | |
| 1 | METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS | | |
| 1.1 | Number of Gas Distribution Customers | 158,000 | 160,000 |
| 1.2 | Distribution Mains in Service | 3,073 | 3,095 |
| 1.2.1 | Plastic (<i>miles</i>) | 1,681 | 1,704 |
| 1.2.2 | Cathodically Protected Steel - Bare & Coated (<i>miles</i>) | 1,392 | 1,391 |
| 1.2.3 | Unprotected Steel - Bare & Coated (<i>miles</i>) | 0 | 0 |
| 1.2.4 | Cast Iron / Wrought Iron - without upgrades (<i>miles</i>) | 0 | 0 |
| 1.3 | Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (<i># years to complete</i>) | NA | NA |
| 1.3.1 | Unprotected Steel (Bare & Coated) (<i># years to complete</i>) | NA | NA |
| 1.3.2 | Cast Iron / Wrought Iron (<i># years to complete</i>) | NA | NA |
| 2 | Distribution CO2e Fugitive Emissions | | |
| 2.1 | CO2e Fugitive Methane Emissions from Gas Distribution Operations (<i>metric tons</i>) | 14,770 | 14,863 |
| 2.2 | CH4 Fugitive Methane Emissions from Gas Distribution Operations (<i>metric tons</i>) | 590.78 | 594.51 |
| 2.2.1 | CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMSCF/year) | 30.77 | 30.96 |
| 2.3 | Annual Natural Gas Throughput from Gas Distribution Operations in thousands of standard cubic feet (<i>Mscf/year</i>) | 29,713,499 | 39,510,020 |
| 2.3.1 | Annual Methane Gas Throughput from Gas Distribution Operations in millions of standard cubic feet (MMscf/year) | 28,228 | 37,535 |
| 2.4 | Fugitive Methane Emissions Rate (<i>MMscf of Methane Emissions per MMscf of Methane Throughput</i>) | 0.11% | 0.08% |