

Gas Company ESG/Sustainability Quantitative Information

Parent Company: Berkshire Hathaway Energy Company  
Operating Company(s): BHE GT&S, LLC  
Report Date: As of and for the year ended December 31, 2023  
Disclaimer: Data included herein is based on information available as of April 25, 2024, and is subject to change without notice should new or additional information be obtained.



|  | Last Year     | Current Year  |          |   |
|--|---------------|---------------|----------|---|
| Refer to the "Definitions" column for more information on each metric.   | 2022          | 2023          | % Change | Definitions   |
| Liquefied Natural Gas Import/Export  |               |               |          |   |
| Below current year natural gas LNG Import/Export methane emissions metrics include methane from combustion and have been calculated using GHGRP Part 98 methodologies unless otherwise indicated.  |               |               |          |   |
| LNG Import/Export Methane Emissions  |               |               |          |   |
| Total LNG Import/Export Methane Emissions (metric tons/year)   | 186           | 140           | (24.9)%  |   |
| Total LNG Import/Export Methane Emissions (CO2e/year)  | 4,646         | 3,488         | (24.9)%  | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98  |
| Total LNG Import/Export Methane Emissions (MSCF/year)  | 9,679         | 7,267         | (24.9)%  | Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36  |
| Summary and Metrics  |               |               |          |   |
| Total LNG Import/Export Methane Emissions (MMSCF/year)   | 10            | 7             | (24.9)%  |   |
| Annual Natural Gas Throughput for LNG Import/Export Operations (MSCF/year)   | 270,326,271   | 279,304,076   | 3.3 %    |   |
| Annual Methane Throughput for LNG Import/Export Operations (MMSCF/year)  | 256,810       | 265,339       | 3.3 %    |   |
| Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)  | 0.0038%       | 0.0027 %      | (27.3)%  |   |
| Natural Gas Transmission and Storage <sup>(1)</sup>  |               |               |          |   |
| Below current year natural gas transmission and storage methane emissions metrics include methane from combustion and have been calculated using the Natural Gas Sustainability Initiative (NGSI) Methane Emissions Intensity Protocol v 1.0 unless otherwise indicated. |               |               |          |   |
| Onshore Natural Gas Transmission Compression Methane Emissions   |               |               |          |   |
| Total Natural Gas Transmission Compression Methane Emissions (metric tons/year)  | 5,706         | 4,630         | (18.9)%  |   |
| Total Natural Gas Transmission Compression Methane Emissions (CO2e/year)   | 142,645       | 115,750       | (18.9)%  | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98  |
| Total Natural Gas Transmission Compression Methane Emissions (MSCF/year)   | 297,177       | 241,145       | (18.9)%  | Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36  |
| Natural Gas Storage Methane Emissions  |               |               |          |   |
| Total Natural Gas Storage Methane Emissions (metric tons/year)   | 3,517         | 3,211         | (8.7)%   |   |
| Total Natural Gas Storage Methane Emissions (CO2e/year)  | 87,914        | 80,282        | (8.7)%   | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98  |
| Total Natural Gas Storage Methane Emissions (MSCF/year)  | 183,154       | 167,253       | (8.7)%   | Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36  |
| Onshore Natural Gas Transmission Pipeline Methane Emissions  |               |               |          |   |
| Total Natural Gas Transmission Pipeline Methane Emissions (metric tons/year)   | 2,874         | 1,695         | (41.0)%  |   |
| Total Natural Gas Transmission Pipeline Methane Emissions (CO2e/year)  | 71,855        | 42,363        | (41.0)%  | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98  |
| Total Natural Gas Transmission Pipeline Methane Emissions (MSCF/year)  | 149,698       | 88,256        | (41.0)%  | Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36  |
| Summary and Metrics  |               |               |          |   |
| Total Transmission and Storage Methane Emissions (MMSCF/year)  | 630           | 497           | (21.2)%  |   |
| Annual Natural Gas Throughput from Gas Transmission and Storage Operations (MSCF/year)   | 2,394,649,661 | 2,496,959,268 | 4.3 %    | U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) in Form F 7100.2-1 Part C of the Annual Report for Natural Gas and Other Gas Transmission and Gathering Pipeline Systems |
| Annual Methane Throughput from Gas Transmission and Storage Operations (MMSCF/year)  | 2,274,917     | 2,372,111     | 4.3 %    | Calculated using 95% CH4 content in natural gas.  |
| Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)  | 0.0277 %      | 0.0209 %      | (24.4)%  |   |

Gas Company ESG/Sustainability Quantitative Information

Parent Company: Berkshire Hathaway Energy Company  
Operating Company(s): BHE GT&S, LLC  
Report Date: As of and for the year ended December 31, 2023  
Disclaimer: Data included herein is based on information available as of April 25, 2024, and is subject to change without notice should new or additional information be obtained.



| Refer to the "Definitions" column for more information on each metric.   | Last Year  | Current Year | % Change | Definitions  |
|--|------------|--------------|----------|--|
|  | 2022       | 2023         |          |  |
| Natural Gas Processing   |            |              |          |  |
|  |            |              |          | <b><u>Below current year natural gas processing methane emissions metrics include methane from combustion and have been calculated using the Natural Gas Sustainability Initiative (NGSI) Methane Emissions Intensity Protocol v 1.0 unless otherwise indicated.</u></b>             |
| Processing Methane Emissions   |            |              |          |  |
| Total Natural Gas Processing Methane Emissions (metric tons/year)  | 118        | 119          | 0.8 %    | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98<br>Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36   |
| Total Natural Gas Processing Methane Emissions (CO2e/year)   | 2,943      | 2,966        | 0.8 %    |  |
| Total Natural Gas Processing Methane Emissions (MSCF/year)   | 6,131      | 6,178        | 0.8 %    |  |
| Summary and Metrics  |            |              |          |  |
| Total Gas Processing Methane Emissions (MMSCF/year)  | 6          | 6            | 0.8 %    |  |
| Annual Natural Gas Throughput from Gas Processing Operations (MSCF/year)   | 48,025,487 | 57,057,017   | 18.8 %   |  |
| Annual Methane Throughput from Gas Processing Operations (MMSCF/year)  | 39,381     | 48,556       | 23.3 %   |  |
| Annual Natural Gas Liquids Processed from Natural Gas Processing Operations (bbl)  | 2,166,489  | 1,999,574    | (7.7)%   |  |
| Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)  | 0.0146%    | 0.0121%      | (17.2)%  |  |
| Natural Gas Gathering and Boosting   |            |              |          |  |
|  |            |              |          | <b><u>Below current year natural gas gathering and boosting methane emissions metrics include methane from combustion and have been calculated using the Natural Gas Sustainability Initiative (NGSI) Methane Emissions Intensity Protocol v 1.0 unless otherwise indicated.</u></b> |
| Gathering and Boosting Methane Emissions   |            |              |          |  |
| Total Natural Gas Gathering and Boosting Methane Emissions (metric tons/year)  | 356        | 376          | 5.8 %    | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98<br>Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36   |
| Total Natural Gas Gathering and Boosting Methane Emissions (CO2e/year)   | 8,893      | 9,408        | 5.8 %    |  |
| Total Natural Gas Gathering and Boosting Methane Emissions (MSCF/year)   | 18,526     | 19,599       | 5.8 %    |  |
| Summary and Metrics  |            |              |          |  |
| Total Natural Gas Gathering and Boosting Methane Emissions (MMSCF/year)  | 19         | 20           | 5.8 %    |  |
| Annual Natural Gas Transported by Natural Gas Gathering and Boosting Operations (MSCF/year)  | 10,771,548 | 9,519,501    | (11.6)%  |  |
| Annual Methane Throughput from Natural Gas Gathering and Boosting Operations (MMSCF/year)  | 8,800      | 7,825        | (11.1)%  |  |
| Annual Hydrocarbon Liquids Transported by Natural Gas Gathering and Boosting Operations (bbl)  | 2,143,661  | 1,864,892    | (13.0)%  |  |
| Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)  | 0.1091%    | 0.1305%      | 19.5 %   |  |
| Natural Gas Production   |            |              |          |  |
|  |            |              |          | <b><u>Below current year natural gas production methane emissions metrics include methane from combustion and have been calculated using the Natural Gas Sustainability Initiative (NGSI) Methane Emissions Intensity Protocol v 1.0 unless otherwise indicated.</u></b>             |
| Production Methane Emissions   |            |              |          |  |
| Total Natural Gas Production Methane Emissions (metric tons/year)  | 524        | 537          | 2.5 %    | Global Warming Potential (GWP) = 25 per 40 CFR Table A-1 To Subpart A Of Part 98<br>Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36   |
| Total Natural Gas Production Methane Emissions (CO2e/year)   | 13,094     | 13,423       | 2.5 %    |  |
| Total Natural Gas Production Methane Emissions (MSCF/year)   | 27,278     | 27,965       | 2.5 %    |  |
| Summary and Metrics  |            |              |          |  |
| Total Natural Gas Production Methane Emissions (MMSCF/year)  | 27         | 28           | 2.5 %    |  |
| Annual Natural Gas Throughput from Gas Production Operations (MSCF/year)   | 887,764    | 2,240,294    | 152.4 %  |  |
| Annual Methane Throughput from Gas Production Operations (MMSCF/year)  | 729        | 1,839        | 152.4 %  |  |
| Annual Produced Oil and Condensate Throughput from Natural Gas Production Operations (bbl)   | 9,598      | 9,807        | 2.2 %    |  |
| Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)  | 3.6691%    | 1.4898%      | (59.4)%  |  |
| Comments   |            |              |          |  |
| (1) Natural gas transmission and storage methane emissions metrics include methane from combustion and have been calculated using the Natural Gas Sustainability Initiative (NGSI) Methane Emissions Intensity Protocol v 1.0 unless otherwise indicated |            |              |          |  |