



# EIC/GPA Midstream ESG Reporting Template <sup>(1)</sup>

Developed by the Energy Infrastructure Council in collaboration with GPA Midstream Association

Version 2.0 Effective March 2022



Parent Company: MAGELLAN MIDSTREAM PARTNERS, L.P.  
 Operating Company: MAGELLAN OPERATING COMPANY GP, LLC  
 Report Date: AUGUST 2023  
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 Membership: EIC, GPA Midstream, Both, Neither: EIC



Metric	Unit	Latest Year	Previous Year	Year-2	Comments, Links, Additional Information, and Notes	
		2022	2021	2020		
<b>Activity</b>						
1.1	EBITDA	Million US \$	\$1,434	\$1,419	\$1,349	Adjusted EBITDA is a non-GAAP metric. Please see the reconciliation to net income, the nearest comparable GAAP financial measure, included in our 2022 Annual Report on Form 10-K.
1.2	Gross Throughput	Thousand BOE	1,381,000	1,366,000	1,283,000	
1.3	Miles of Pipeline (Total Pipeline)	Miles	12,346	12,342	12,301	As reported on PHMSA Form 7000-1.
1.4	Carbon Accounting Basis for Data	Operational/Equity/Financial	Equity	Equity	-	2021 was our first year for voluntary Scope 1 and Scope 2 GHG reporting.
<b>Environment <sup>(2)</sup></b>						
<b>Hydrocarbon Releases</b>						
2.1	Number of hydrocarbon liquid releases beyond secondary containment > 5 bbl	#	6	3	9	Hydrocarbon liquid releases >1 bbl also reported in Performance Data Table of our Sustainability Report.
2.2	Volume of hydrocarbon liquid releases beyond secondary containment > 5 bbl	bbls	450	145	1,155	Hydrocarbon liquid releases >1 bbl also reported in Performance Data Table of our Sustainability Report.
2.3	Hydrocarbon Liquid Releases Intensity per Mile of Pipeline - Total	bbl/mile	0.036	0.012	0.094	
<b>Emissions</b>						
2.4	Total GHG Emissions (Scope 1 + Scope 2) - Total	mt co2e	612,452	538,510	-	2021 was our first year for voluntary Scope 1 and Scope 2 GHG reporting. Calculations use IPCC Fourth Assessment (AR4) Global Warming Potentials (GWPs).
2.4.1	Scope 1 GHG Emissions - Total	mt co2e	209,348	189,624	-	Scope 1 Total CO2e may not add due to rounding.
2.4.1.1	Scope 1 CO2 Emissions - Total	mt CO2	208,265	188,741	-	
2.4.1.2	Scope 1 Methane Emissions - Total	mt CH4	27	23	-	2021 recalculated from CH4e to CH4.
2.4.1.3	Scope 1 Nitrus Oxide Emissions - Total	mt N2O	1	1	-	2022 recalculated from N2Oe to N2O.
2.4.1.4	Percent of Scope 1 emissions that are methane	%	0.36%	0.33%	-	
2.4.2	Scope 1 GHG Emissions - EPA	mt co2e	68,631	63,419	64,808	EPA 40 CFR Part 98. Condensate splitter is the only required EPA GHG permit.
2.4.2.1	Scope 1 CO2 Emissions - EPA	mt CO2	67,827	62,707	64,071	EPA 40 CFR Part 98. Condensate splitter is the only required EPA GHG permit.
2.4.2.2	Scope 1 Methane Emissions - EPA	mt CH4	24	21	22	EPA 40 CFR Part 98. Condensate splitter is the only required EPA GHG permit. 2020 and 2021 recalculated from CH4e to CH4.
2.4.2.3	Scope 1 Nitrus Oxide Emissions - EPA	mt N2O	1	1	1	EPA 40 CFR Part 98. Condensate splitter is the only required EPA GHG permit. 2020 and 2021 recalculated from N2Oe to N2O.
2.4.3	Scope 2 GHG Emissions	mt co2e	403,104	348,886	-	Scope 2 GHG emissions from purchased electricity calculated using IPCC Fifth Assessment (AR5) GWPs via the the location-based method.
2.5	Total GHG Emissions (Scope 1 + Scope 2) Intensity per Thousand BOE- Total	mt co2e/Thousand BOE	0.44	0.39	-	2021 was our first year for voluntary Scope 1 and Scope 2 GHG reporting.
2.6	Scope 1 Methane Emissions Intensity per ONE Future Methodology (See EIC Definitions tab for instructions)		N/A	N/A	N/A	
2.6.1	For Transmission and Storage Sector	%	N/A	N/A	N/A	
2.6.2	For Processing Sector	%	N/A	N/A	N/A	
2.6.3	For Gathering and Boosting Sector	%	N/A	N/A	N/A	
2.6.4	For Production Sector	%	N/A	N/A	N/A	
2.7	Does the company participate in an external emissions reduction program?	Yes/No	No	No	No	
2.8	Does the company have a greenhouse gas emissions reduction target?	Yes/No	No	No	No	
2.9	NOx Emissions	Metric Tons	357	377	401	
2.10	SOx Emissions	Metric Tons	2	4	7	
2.11	VOC Emissions	Metric Tons	3,430	3,902	3,957	
2.12	% of electricity used that is renewable	%	31.75%	25.31%	25.18%	Based on U.S. EPA eGRID database.
2.13	Did the company bank GHG reductions from Carbon Capture and Storage Projects?	Yes/No	No	No	-	
2.14	Does the company seek third party data verification for any environmental metrics?	Yes/No	No	No	No	
<b>Asset Diversification and Biodiversity</b>						
2.15	Does the company participate in any efforts to expand the share of alternative/renewable energy sources in the company's portfolio? If yes, please provide links to ESG reports, webpages and other disclosures as support.	Yes/No	Yes; biofuels	Yes; biofuels	Yes; biofuels	See 2022 Sustainability Report page 42.
2.16	Does the company have a biodiversity policy or commitment for new and existing assets?	Yes/No	Yes	Yes	Yes	See Environmental Policy at <a href="http://www.magellanlp.com/sustainability/policies">www.magellanlp.com/sustainability/policies</a>

<sup>(2)</sup> In March 2022, the SEC proposed extensive climate change disclosure regulation, that, if adopted, would likely require companies to provide more detailed and complex environmental disclosures than contemplated by this template. For example, compliance with the "Emissions" section of this template would likely not be adequate for the purposes of compliance with the SEC's proposed regulation. The proposed regulation also contemplates significant expanded disclosures regarding companies' climate change-related governance, strategy, goals and metrics and risk analyses. For considerations regarding compliance with the proposed climate change disclosure regulations or other regulatory or legislative matters, companies should seek the advice of counsel.

Social						
3.1	Total Recordable Incident Rate (TRIR) - employees	#	0.78	0.65	0.48	
3.2	Total Recordable Incident Rate (TRIR) for major growth projects - contractors	#	0.20	0.31	0.42	Magellan does not limit to major growth projects.
3.3	Days away, restricted or transferred (DART) - employees	#	0.60	0.47	0.32	
3.4	Days away, restricted or transferred (DART) for major growth projects - contractors	#	N/A	N/A	N/A	Contractor data not available.
3.5	Lost Time Incident Rate (LTIR) - employees	#	0.30	0.30	0.16	
3.6	Lost Time Incident Rate (LTIR) for major growth projects - contractors	#	N/A	N/A	N/A	Contractor data not available.
3.7	Fatalities - employees	#	0	0	1*	*2020 external investigation determined that the motor vehicle accident resulting in this tragic loss of life occurred due to the fault of a third party.
3.8	Fatalities - contractors	#	0	0	1	
3.9	Does the company have an indigenous engagement policy or commitment for new and existing assets?	Yes/No	Yes	Yes	Yes	See 2022 Sustainability Report page 56.
3.10	% workforce that is female	%	16%	15%	16%	
3.11	% workforce from minority groups (EEOC defined)	%	23%	21%	19%	
3.12	% workforce covered under collective bargaining agreements	%	12%	13%	13%	
3.13	Does the company seek third party data verification for any social metrics?	Yes/No	Yes	Yes	Yes	External audit firm verifies annual pension plan and 401(k) contribution data.
3.14	\$ invested in local communities per every \$100,000 of adjusted EBITDA	US \$	\$118.55	\$105.71	\$96.37	See 2022 Sustainability Report page 31.
Governance						
Diversity						
4.1	% directors that are female	%	22%	22%	22%	
4.2	% corporate officers (VP and up) that are female	%	21%	23%	23%	
4.3	% directors from minority groups (EEOC defined)	%	22%	11%	11%	
4.4	% corporate officers (VP and up) from minority groups (EEOC defined)	%	5%	5%	5%	
4.5	Is any director under the age of 50?	Yes/No	Yes	No	No	
Directors						
4.6	% independent directors	%	89%	89%	89%	
4.7	How many directors received less than 80% votes cast in favor when running unopposed in last 5 years?	#	0	0	0	
4.7.1	Does the company have a formal ESG oversight structure with associated accountability?	Yes/No	Yes	Yes	Yes	
4.8	Does the company have directors with risk management experience?	Yes/No	Yes	Yes	Yes	All hold or have held senior management positions.
Compensation						
4.9	Has the company received less than 70% support for Say On Pay in any of the last 5 years?	Yes/No	No	No	No	
4.10	What % of CEO target pay is performance-based?	%	52%	52%	52%	Annual Proxy Statement; includes annual incentive program and LTIP.
4.11	What % of CEO target pay is equity-based?	%	64%	71%	71%	Annual Proxy Statement.
4.12	Are there any shareholder return metrics (total return, return on invested capital, etc.) in any NEO equity compensation plan?	Yes/No	No	No	No	
4.13	Is at least 10% of Named Executive Officer (NEO) short-term incentive (STI) or long-term incentive (LTI) linked to E or S metrics?	Yes/No	Yes	Yes	Yes	
4.14	Does the company tie any amount of pay for management and/or employees to ESG objectives?	Yes/No	Yes	Yes	Yes	Annual incentive program applies to all employees; see 2022 Sustainability Report page 11.
Share Ownership						
4.15	Have any corporate officers or directors made share purchases with personal funds in the last 5 years?	Yes/No	Yes	Yes	Yes	
Board Oversight						
Which of these data sets are collected and shared with board?						
4.16.1	Voluntary employee turnover company-wide and by at least one additional level (e.g. business unit, location, or division)	Yes/No	Yes	Yes	Yes	
4.16.2	% of employees who participate in company sponsored matching gift programs and/or volunteer for corporate sponsored charitable events	Yes/No	No	No	No	
4.16.3	Gender Pay Ratio	Yes/No	Yes	Yes	Yes	
4.16.4	Underlying data from an employee satisfaction survey that is anonymous and at least annual	Yes/No	Yes	Yes	Yes	
Supply Chain						
4.17	Does the company require suppliers to sign off on a code of conduct or equivalent codes?	Yes/No	No	No	No	See Supplier Code of Conduct at <a href="http://www.magellanlp.com/sustainability/policies">www.magellanlp.com/sustainability/policies</a>
Cybersecurity						
Does the company undertake any of the following to manage cybersecurity risk?						
4.18.1	Mandatory employee training	Yes/No	Yes	Yes	Yes	
4.18.2	Adherence to industry cybersecurity standards	Yes/No	Yes	Yes	Yes	
4.18.3	Ongoing evaluation of the threat landscape	Yes/No	Yes	Yes	Yes	
4.19	Does the company publish an annual proxy statement? If no, expand for more metrics (click "+" to the left)	Yes/No	Yes	Yes	Yes	

<sup>(1)</sup> Governmental bodies and investors are increasingly focused on companies' ESG practices and disclosures, and increasingly there are proposed and adopted regulations, legislation and investor expectations that can have a direct impact on companies seeking to comply through disclosure. While this template provides one approach to reporting on various ESG matters, it does not take all voluntary frameworks or standards into consideration, nor is it designed to address proposed or adopted regulations and legislation. For compliance with proposed or adopted regulations and legislation, companies should seek the advice of counsel.

REFERENCE: 2022 SUSTAINABILITY REPORT available at [www.magellanlp.com/sustainability](http://www.magellanlp.com/sustainability)

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