# 2024 Constellation Sustainability Report **Reporting Frameworks Content Index**

# GRI Content Index

The index below outlines how our existing publications reference disclosures from the 2021 Global Reporting Index (GRI) Standards. Referenced page numbers direct readers to the page number as printed on the referred document.

Statement of Use	Constellation has reported the information cited in this GRI content index for the period January 1, 2023 to December 31, 2023 with reference to the GRI Standards.
GRI 1 Used	GRI 1: Foundation 2021



### **KEY LINKS**

**Constellation Code of Business Conduct Constellation Supplier Code of Conduct** Constellation 2023 Form 10-K

Constellation 2024 Proxy Statement



### **Constellation 2024 Sustainability Report**

The Constellation 2024 Sustainability Report details our strategies, goals and initiatives to address key sustainability issues across our entire operations and value chain. Unless otherwise noted, this report reflects our performance and progress for the period of January 1, 2023, to December 31, 2023.



# ESG Data Index & Factsheet

Our Sustainability Data Index & Factsheet discloses our performance and relevant policies for key sustainability topics.



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#### **External GHG Emissions Inventory Assurance Statement**

Our External GHG Emissions Inventory Assurance Statement Provides verification of our Scope 1, 2 and 3 GHG emissions.

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
	2-1	Organizational details	Constellation Energy Corporation Constellation 2023 Form 10-K: Item 1. Business (p. 6-21) Constellation 2023 Form 10-K: Item 5. Market for Registrant's Commo Securities (p. 46-48) Constellation Corporate Headquarters 1310 Point Street, Baltimore, Maryland 21231
	2-2	Entities included in the organization's sustainability reporting	Constellation 2024 Sustainability Report: About This Report (p. 79)
GRI 2: General Disclosures 2021	2-3	Reporting period, frequency and contact point	Our sustainability and financial reporting periods are both January 1, 3 Our 2024 Sustainability Report was published on in June, 2024. For a sustainability@constellation.com.
	2-4	Restatements of information	Historically, we have taken an annual energy matching approach to recertificates (EFECs) from nuclear generation to cover 100 percent of practice prior to our separation from Exelon in 2022. As part of our clinstruments like EFECs to reduce our market-based Scope 2 inventor strategy with what we believe is required for firm, reliable grid decarb geographically deliverable boundaries. As part of this pivot, we retroat this year to reset, without any procurement of contractual instrument progress on hourly matching against our own electricity use in our 200 In prior reporting, we stated our Scope 2 (market-based) emissions we new approach, our Scope 2 (market-based emissions were 373,000 and 100 missions were 373,000 m
	2-5	External assurance	Constellation 2024 Sustainability Report: About This Report (p. 79) External GHG Emissions Inventory Assurance Statement

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mon Equity, Related Stockholder Matters and Issuer Purchases of Equity

1, 2023 - December 31, 2023.

any questions regarding our 2024 Sustainability Report, please message

o reducing our market-based Scope 2 emissions by retiring emission-free energy of our annual grid-supplied electric use in the PJM market territory, as was the climate roadmap work in 2023, we reassessed our approach to using contractual tory. We determined we needed a change to align our clean energy procurement arbonization: hourly carbon-free energy matching of load with supply within roactively updated our historic market-based Scope 2 inventories and are using ents against our 2023 inventory, while we turn our ambitions toward making 2024 market-based Scope 2 inventory and beyond.

were 56,000 and 45,000 metric tons in 2021 and 2022, respectively. Under our and 369,000 metric tons in 2021 and 2022, respectively.

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 2: General Disclosures 2021	2-6	Activities, value chain and other business relationships	Constellation 2023 Form 10-K: Item 1. Business (p. 6-21) Constellation 2023 Form 10-K: Item 7a. Quantitative and Qualitative D Constellation 2024 Sustainability Report: Uplifting and Strengthening
Disclosures 2021	2-7	Employees	Constellation 2024 Sustainability Data Index & Factsheet (p. 12) Constellation 2023 Form 10-K: Item 1. Business > Employees (p. 19-22
	2-9	Governance structure and composition	Constellation 2024 Proxy Statement: Corporate Governance (p. 35-43 <u>Corporate Governance Principles</u> <u>Corporate Governance Committee Charter</u> Constellation 2024 Sustainability Report: Upholding Strong Governance Governance (p. 41) Constellation 2024 Sustainability Data Index & Factsheet (p. 23-27) <u>Board &amp; Committees webpage</u> Constellation 2023 Form 10-K: Item 10. Directors, Executive Officers a
GRI 2: General	2-10	Nomination and selection of the highest governance body	Constellation 2024 Proxy Statement: Corporate Governance > Director <u>Corporate Governance Committee Charter</u> <u>Corporate Governance Principles</u>
Disclosures 2021	2-11	Chair of the highest governance body	The Chair of the Board of Directors is not an executive officer in the or
	2-12	Role of the highest governance body in overseeing the management of impacts	Corporate Governance Committee Charter Constellation 2024 Proxy Statement: About Us > Board Oversight of E Constellation 2024 Sustainability Report: Upholding Strong Governan Sustainability Governance and Stakeholder Engagement (p. 42) Constellation 2024 Sustainability Report: Introducing Constellation >
	2-13	Delegation of responsibility for managing impacts	Constellation 2024 Sustainability Report: Upholding Strong Governan Sustainability Governance and Stakeholder Engagement (p. 41) Constellation 2024 Sustainability Report: Fostering Environmental Ste
<u>GRI INDEX</u>	SASB	INDEX	Corporate Governance Committee Charter



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nance Principles > Prioritizing Responsible Leadership and Governance > Board

and Corporate Governance (p. 174-175)

ctor Qualification and Nomination Criteria (p. 35)

organization.

f ESG (p. 17) ance Principles > Prioritizing Responsible Leadership and Governance >

> Our Sustainable Business Strategy (p. 10)

nance Principles > Prioritizing Responsible Leadership and Governance >

Stewardship > Managing Environmental Programs (p. 69)

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
	2-14	Role of the highest governance body in sustainability reporting	The Constellation Board of Directors has reviewed our 2024 Sustainability Report. Corporate Governance Committee Charter Constellation 2024 Proxy Statement: About Us > Board Oversight of ESG (p. 17)
	2-15	Conflicts of interest	Corporate Governance Principles > C. Board Independence > Conflicts of Interest (p. 4)
	2-16	Communication of critical concerns	Corporate Governance Principles > I. Communicating with Directors (p. 11) Constellation 2024 Proxy Statement: Corporate Governance > Corporate Governance Principles >Communicating with the Board (p. 43)
GRI 2: General Disclosures 2021	2-17	Collective knowledge of the highest governance body	Constellation 2024 Sustainability Report: Upholding Strong Governance Principles > Prioritizing Responsible Leadership and Governance > Board Governance (p. 41) Corporate Governance Principles > H. Director Orientation and Training (p. 11) Constellation 2024 Proxy Statement: Corporate Governance > Ethics and Compliance > New Director Orientation & Continuing Director Education and Site Visits (p. 48) Constellation 2024 Proxy Statement: Corporate Governance > Board Skills (p. 36-37)
	2-18	Evaluation of the performance of the highest governance body	Corporate Governance Principles > III. Director Selection and Evaluation and Other Expectations (p. 7-9) Corporate Governance Committee Charter Constellation 2024 Proxy Statement: Corporate Governance > Board and Committee Self-Evaluations (p. 46-47)
	2-19	Remuneration policies	Constellation 2024 Proxy Statement: Director Compensation (p. 49-51) Constellation 2024 Proxy Statement: Compensation Discussion and Analysis (p. 55-70) <u>Constellation Bylaws</u>
	2-20	Process to determine remuneration	Constellation 2024 Proxy Statement: Compensation Discussion and Analysis (p. 55-70) Compensation Committee Charter
	2-21	Annual total compensation ratio	Constellation 2024 Proxy Statement: CEO Pay Ratio (p. 88)



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GRI 2: General Disclosures 2021	2-22	Statement on sustainable development strategy	Constellation 2024 Sustainability Report: A Message from Our CEO ( Constellation 2024 Proxy Statement: Letter From the Board of Direct
	2-23	Policy commitments	Constellation 2024 Sustainability Report: Upholding Strong Governat Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Proxy Statement: Corporate Governance > Ethics Constellation Code of Business Conduct Constellation Supplier Code of Conduct Policy Against Discrimination, Harassment, and Retaliation Ethics and Governance webpage Equal Employment Policy Policy Against Sexual Harassment Sustainability Policies webpage
	2-24	Embedding policy commitments	Constellation 2024 Sustainability Report: Upholding Strong Governa Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Proxy Statement: Corporate Governance > Ethics Constellation Code of Business Conduct Constellation Supplier Code of Conduct Ethics and Governance webpage

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GRI Standard	Disclosure Code	Disclosure Title	Location/Response
	2-25	Processes to remediate negative impacts	Constellation 2024 Sustainability Report: Fostering Environmental St Constellation 2024 Sustainability Report: Upholding Strong Governan Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Proxy Statement: Corporate Governance > Ethics Environmental Policy Constellation Code of Business Conduct Constellation Supplier Code of Conduct
	2-26	Mechanisms for seeking advice and raising concerns	Constellation 2024 Sustainability Report: Upholding Strong Governan Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Proxy Statement: Corporate Governance > Ethics Constellation Code of Business Conduct Constellation Supplier Code of Conduct <u>Ethics Help Line</u>
	2-27	Compliance with laws and regulations	Constellation 2023 Form 10-K: Item 8. Financial Statements and Sup Constellation 2023 Form 10-K: Item 8. Financial Statements and Sup Constellation 2024 Sustainability Report: Fostering Environmental St Constellation 2024 Sustainability Data Index & Factsheet (p. 9)



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Supplementary Data > Note 3 — Regulatory Matters (p. 106-108) Supplementary Data > Note 19 — Commitments and Contingencies (p. 157-162) I Stewardship (p. 69)

	GRI Standard	Disclosure Code	Disclosure Title	Location/Response
		2-28	Membership associations	Our relationships with external organizations and initiatives are essent the development of innovative research. Constellation is a member of We participate in the CEO Climate Dialogue, which comprises corpora emission reductions across the economy. Constellation also collabora MIT Energy Initiative, Argonne National Laboratory, the Electrical Pow (LCRI), in addition to funding agencies, including the DOE. Furthermo Council, alongside other organizations playing a pivotal role in identify
				We maintain memberships with and actively participate in trade asso current association memberships include the Nuclear Energy Institut Energy Strategy Coalition and the Clean Energy Buyers Association. A in these organizations allows us to advocate and influence industry po practices. We also actively participate in an advisory capacity for othe Solutions, Clean Air Task Force and The Regulatory Assistance Projec
				Involvement in industry-specific organizations like The Clean Energy Nuclear Energy Institute (NEI), The Retail Energy Supply Association
				(RESA), The Energy Professionals Association (TEPA), and many othe building technical expertise.
				Constellation 2024 Sustainability Report: Uplifting and Strengthening
				Constellation 2024 Sustainability Report: Uplifting and Strengthening
				Constellation 2024 Sustainability Report: Powering America's Clean, in a Clean Energy Future > Technology Enablement and Advancemen
		2-29	Approach to stakeholder engagement	Constellation 2024 Sustainability Report: Upholding Strong Governar Sustainability Governance and Stakeholder Engagement (p. 42) Constellation 2024 Sustainability Report: Powering America's Clean,
	GRI 2: General			Sustainability Engagement and Policy Advocacy (p. 32-33) Constellation 2024 Sustainability Report: Uplifting and Strengthening
	Disclosures 2021			
		2-30	Collective bargaining agreements	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Employee Engagement a Constellation 2024 Sustainability Data Index & Factsheet (p. 18)



ential for advancing the adoption of clean energy technology and expanding of the United Nations Global Compact (UNGC) on 24/7 Carbon-free Energy. orations and NGOs that support a meaningful market-based approach to GHG orates with leading clean energy research institutions across the U.S., including ower Research Institute (EPRI) and GTI Energy Low Carbon Resource Initiative nore, Constellation is an organizational member of the Climate Leadership cifying climate solutions and decarbonizing the economy.

sociations and other organizations to further our sustainability efforts. Our ute, The Clean Energy Group, Center for Climate and Energy Solutions (C2ES), . As strong supporters of actions that address the climate crisis, membership positions on clean energy and climate policies, as well as share safety best her clean energy-focused organizations such as Energy Tag, Center for Resource ect, among others.

y Buyers Association (CEBA), The Electric Power Research Institute (EPRI), The n

hers also provide unique opportunities to gain a more strategic perspective while

ng Our Communities > Engaging Our Communities (p. 48)

ng Our Communities > Building a World- Class Workforce (p. 52)

n, Carbon-Free Energy Future > Accelerating the Clean Energy Future > Investing ent (p. 26)

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ng Our Communities > Building a World-Class Workforce > Our Efforts to Recruit, t and Labor Relations (p. 59)

	GRI Standard	Disclosure Code	Disclosure Title	Location/Response
	GRI 201: Economic Performance 2016	201-1	Direct economic value generated and distributed	Constellation 2024 Sustainability Data Index & Factsheet (p. 2)
	GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Powering America's Clean, Values and Sustainability Principles webpage Climate Commitment webpage Environmental Stewardship & Impact webpage Climate Change Policy Environmental Policy 2023 CDP Climate Change Response
		302-1	Energy consumption within the organization	Constellation 2024 Sustainability Data Index & Factsheet (p. 5)
		302-3	Energy intensity	Constellation 2024 Sustainability Data Index & Factsheet (p. 5)
	GRI 302: Energy 2016	302-4	Reduction of energy consumption	
		302-5	Reductions in energy requirements of products and services	Constellation 2024 Sustainability Data Index & Factsheet (p. 5) Our integrated commercial platform is designed to empower existing customized tools and solutions which enable our customers to meet footprint, increase access to clean, carbon-free power, improve energy 75 TWhs of clean energy over the term of all our existing Constellation new renewable energy capacity being added to the grid since 2019.

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an, Carbon-Free Energy Future (p. 15-39)

ting and future customers in how they buy, manage and use energy. We provide eet their sustainability and carbon reduction targets, measure their carbon nergy efficiency and reduce emissions. For example, we expect to deliver more than ation Offsite Renewables (CORe) agreements, which includes almost 2,600 MW of

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	GRI Standard	Disclosure Code	Disclosure Title	Location/Response
		305-1	Direct (Scope 1) GHG emissions	Constellation 2024 Sustainability Report: Powering America's Clean, Constellation 2024 Sustainability Data Index & Factsheet (p. 6) External GHG Emissions Inventory Assurance Statement
	GRI 305: Emissions	305-2	Energy indirect (Scope 2) GHG emissions	Constellation 2024 Sustainability Report: Powering America's Clean, Constellation 2024 Sustainability Data Index & Factsheet (p. 7) External GHG Emissions Inventory Assurance Statement
	2016	305-3	Other indirect (Scope 3) GHG emissions	Constellation 2024 Sustainability Report: Powering America's Clean, Constellation 2024 Sustainability Data Index & Factsheet (p. 8) External GHG Emissions Inventory Assurance Statement
		305-4	GHG emission intensity	Constellation 2024 Sustainability Data Index & Factsheet (p. 7)
		305-5	Reduction of GHG Emissions	Constellation 2024 Sustainability Data Index & Factsheet (p. 8)
	GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Fostering Environmental St (p. 71) <u>Environmental Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u>
	GRI 305: Emissions	305-6	Emissions of ozone-depleting substances (ODS)	Constellation 2024 Sustainability Data Index & Factsheet (p. 9)
	2016	305-7	Nitrogen oxides (NOx), Sulfur oxides (Sox) and other significant air emissions	Constellation 2024 Sustainability Report: Fostering Environmental St (p. 71) Constellation 2024 Sustainability Data Index & Factsheet (p. 9)



- n, Carbon-Free Energy Future > Managing Our Climate Impacts (p. 34)
- n, Carbon-Free Energy Future > Managing Our Climate Impacts (p. 34)
- n, Carbon-Free Energy Future > Managing Our Climate Impacts (p. 34)

Stewardship > Managing Environmental Programs > Non-GHG Air Emissions

Stewardship > Managing Environmental Programs > Non-GHG Air Emissions

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Fostering Environmental St Water Use (p. 72) <u>Water Resource Management Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u> <u>2023 CDP Water Security Response</u>
	303-1	Interactions with water as a shared resource	Constellation 2024 Sustainability Report: Fostering Environmental St Water Use (p. 72) <u>Water Resource Management Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u> <u>2023 CDP Water Security Response</u>
GRI 303: Water and	303-2	Management of water discharge-related impacts	Constellation 2024 Sustainability Report: Fostering Environmental St Water Use (p. 72) <u>Water Resource Management Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u> <u>2023 CDP Water Security Response</u>
Effluents 2018	303-3	Water withdrawal	Constellation 2024 Sustainability Report: Fostering Environmental St Water Use (p. 72) Constellation 2024 Sustainability Data Index & Factsheet (p. 10)
	303-4	Water discharge	Constellation 2024 Sustainability Report: Fostering Environmental St Water Use (p. 72) Constellation 2024 Sustainability Data Index & Factsheet (p. 10)
	303-5	Water consumption	Constellation 2024 Sustainability Report: Fostering Environmental S Water Use (p. 72) Constellation 2024 Sustainability Data Index & Factsheet (p. 10)

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GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Fostering Environmental St Local Biodiversity (p. 74) <u>2023 CDP Climate Change Response</u> > C15. Biodiversity (p. 164-170) <u>Biodiversity Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u>
	304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	Detailed information on Constellation's operational sites owned, lease value outside protected areas is not currently available. For information please see the Protection of Local Biodiversity section on page 74 of o
GRI 101: Biodiversity 2024	304-2	Significant impacts of activities, products and services on biodiversity	Constellation 2024 Sustainability Report: Fostering Environmental St Local Biodiversity (p. 74) <u>Biodiversity Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u>
	304-3	Habitats protected or restored	Constellation 2024 Sustainability Data Index & Factsheet (p. 10) Constellation 2024 Sustainability Report: Fostering Environmental St Local Biodiversity (p. 74) <u>Wildlife Habitat Council (WHC) Index</u>
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Fostering Environmental St <u>Nuclear Safety webpage</u> <u>Environmental Stewardship &amp; Impact webpage</u>



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ased, managed in, or adjacent to, protected areas and areas of high biodiversity ation on how we actively manage local biodiversity impacts of our operations, of our 2024 Sustainability Report.

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Stewardship > Protecting Ecosystems and Natural Resources > Protection of

Stewardship > Managing Our Waste Responsibly (p. 76)

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	GRI Standard	Disclosure Code	Disclosure Title	Location/Response
		306-1	Waste generation and significant waste- related impacts	Constellation 2024 Sustainability Report: Fostering Environmental St <u>Nuclear Safety webpage</u> <u>Environmental Stewardship &amp; Impact webpage</u>
	GRI 306: Waste 2020	306-2	Management of significant waste-related impacts	Constellation 2024 Sustainability Report: Fostering Environmental St <u>Nuclear Safety webpage</u> <u>Environmental Stewardship &amp; Impact webpage</u>
		306-3	Waste generated	Constellation 2024 Sustainability Data Index & Factsheet (p. 10)
		306-4	Waste diverted from disposal	Constellation 2024 Sustainability Data Index & Factsheet (p. 10)
		306-5	Waste directed to disposal	Constellation 2024 Sustainability Data Index & Factsheet (p. 10)
	GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Uplifting and Strengthening Community website
	GRI 413: Local Communities 2016	413-1	Operations with local community engagement, impact assessments, and development programs	Detailed information on Constellation's percentage of operations with programs is not currently available. For information on how we active section on page 48 of our 2024 Sustainability Report.
		413-2	Operations with significant actual and potential negative impacts on local communities	Detailed information on Constellation's percentage of operations with programs is not currently available. For information on how we active section on page 48 of our 2024 Sustainability Report.



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ning Our Communities > Engaging Our Communities (p. 48)

vith local community engagement, impact assessments, and development ively engage with local stakeholders, please see the Engaging Our Communities

vith local community engagement, impact assessments, and development ively engage with local stakeholders, please see the Engaging Our Communities

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation Code of Business Conduct: Our People > Safe and Heal Supplier Code of Conduct: Health and Safety (p. 3-4) <u>Corporate Safety Policy</u> <u>Nuclear Safety webpage</u>
	403-1	Occupational health and safety management system	Constellation 2024 Sustainability Report: Uplifting and Strengthening Corporate Safety Policy
	403-2	Hazard identification, risk assessment, and incident investigation	Constellation 2024 Sustainability Report: Uplifting and Strengthening Corporate Safety Policy
	403-3	Occupational health services	Constellation 2024 Sustainability Report: Uplifting and Strengthening
	403-4	Worker participation, consultation, and communication on occupational health and safety	Constellation 2024 Sustainability Report: Uplifting and Strengthening
GRI 403: Occupational Health and Safety 2018	403-5	Worker training on occupational health and safety	Constellation 2024 Sustainability Report: Uplifting and Strengthening
	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Sustainability Report: Uplifting and Strengthening Supplier Code of Conduct
	403-8	Workers covered by an occupational health and safety management system	Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation 2024 Sustainability Data Index & Factsheet (p. 20)
	403-9	Work-related injuries	Constellation 2024 Sustainability Data Index & Factsheet (p. 20-21)
	403-10	Work-related ill health	Constellation 2024 Sustainability Data Index & Factsheet (p. 20-21)
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GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Uplifting and Strengthening Constellation Code of Business Conduct <u>Careers website</u> <u>Workforce Development webpage</u>
	401-1	New employee hires and employee turnover	Constellation 2024 Sustainability Data Index & Factsheet (p. 17)
GRI 401: Employment 2016	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Employee Benefits and V <u>Careers website</u>
	401-3	Parental leave	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Employee Benefits and V
GRI 402: Labor/ Management Relations 2016	402-1	Minimum notice periods regarding operational changes	We are committed to complying with all required notice periods set for and state-specific laws regarding decisions that could result in job los notify impacted employees as soon as practical. The Company also complies with applicable provisions of collective b implementation of certain operational changes that could impact rep
GRI 403: Occupational Health and Safety 2018	403-6	Promotion of worker health	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Employee Benefits and V <u>Careers website</u>
GRI 404: Training and Education 2016	404-2	Programs for upgrading employee skills and transition assistance programs	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Learning and Developme Constellation 2024 Sustainability Report: Uplifting and Strengthening Justice and the Just Transition > Workforce Development for the Just
	404-3	Percentage of employees receiving regular performance and career development reviews	Constellation 2024 Sustainability Report: Uplifting and Strengthening Develop and Support a Thriving Workforce > Performance Manageme
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forth in the Worker Adjustment and Retraining Notification Act (WARN) and local loss. For those and other operational changes that could impact employees, we

bargaining agreements requiring notice, discussion, and/or bargaining prior to epresented employees.

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ing Our Communities > Engaging Our Communities > Championing Environmental st Transition (p. 49)

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GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Uplifting and Strengthening Through Diversity, Equity and Inclusion (p. 52) Constellation 2024 Sustainability Report: Uplifting and Strengthening Policy Against Discrimination, Harassment, and Retaliation Equal Employment Policy Policy Against Sexual Harassment Our Commitment to DEI webpage Community website
GRI 405: Diversity and Equal Opportunity 2016	405-1	Diversity of governance bodies and employees	Constellation 2024 Sustainability Data Index & Factsheet (p. 16 & 25) Board & Committees webpage Constellation 2024 Proxy Statement: Corporate Governance > Board Constellation 2023 Form 10-K: Item 10. Directors, Executive Officers a
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Upholding Strong Governar Constellation Code of Business Conduct <u>Ethics and Governance webpage</u>
	205-1	Operations assessed for risks related to corruption	
GRI 205: Anti-corruption 2016	205-2	Communication and training about anti- corruption policies and procedures	Constellation 2024 Sustainability Report: Upholding Strong Governar Constellation 2024 Proxy Statement: Corporate Governance > Ethics Constellation 2024 Sustainability Data Index & Factsheet (p. 25) Constellation Code of Business Conduct
	205-3	Confirmed incidents of corruption and actions taken	All material pending legal proceedings, including those that may be reto the business, are disclosed in the Company's 10-K and 10-Q filings



ing Our Communities > Building a World-Class Workforce > Shaping the Future

ing Our Communities > Building a Responsible and Diverse Supply Chain (p. 66)

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ard Diversity (p. 38) rs and Corporate Governance (p. 174-175)

nance Principles > Maintaining Ethical Business Conduct (p. 44)

nance Principles > Maintaining Ethical Business Conduct (p. 44) cs and Compliance (p. 48)

e related to the topic of corruption, other than ordinary routine litigation incidental gs pursuant to the requirements of Item 103 of Regulation S-K.

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 206: Anti- competitive Behavior 2016	206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	All material pending legal proceedings, other than ordinary routine lif filings pursuant to the requirements of Item 103 of Regulation S-K.
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Upholding Strong Governa Constellation 2023 Form 10-K: Item 1C. Cybersecurity (p. 28-29) Constellation 2023 Form 10-K: Item 3. Legal Proceedings (p. 42-43) Constellation Code of Business Conduct <u>Privacy Policy</u>
GRI 3: Material Topics 2021	3-3	Management of material topic	Constellation 2024 Sustainability Report: Uplifting and Strengthenin Constellation Supplier Code of Conduct <u>Supplier website</u>
GRI 204: Procurement Practices 2016	204-1	Proportion of spending on local suppliers	Constellation 2024 Sustainability Data Index & Factsheet (p. 26)
GRI 308: Supplier	308-1	New suppliers that were screened using environmental criteria	Constellation 2024 Sustainability Data Index & Factsheet (p. 26)
Environmental Assessment 2016	308-2	New suppliers that were screened using environmental criteria	We are not aware of any significant actual or potential negative enviro
GRI 414: Supplier Social Assessment 2016	414-1	New suppliers that were screened using social criteria	Constellation 2024 Sustainability Data Index & Factsheet (p. 26)
	414-2	Negative social impacts in the supply chain and actions taken	We are not aware of any significant actual or potential negative socia



e litigation incidental to the business, are disclosed in the Company's 10-K and 10-Q

mance Principles > Protecting Cybersecurity (p. 46)

ning Our Communities > Building a Responsible and Diverse Supply Chain (p. 66)

vironmental impacts identified with our suppliers.

cial impacts identified with our suppliers.

GRI Standard	Disclosure Code	Disclosure Title	Location/Response
GRI 3: Material Topics 2021	3-3	Management of material topic	External Lobbyists or Political Consultants 2023 Corporate Political Contributions Report - January through June 2023 Corporate Political Contributions Report - July through Decemb Due Diligence and Monitoring Procedure for Third Parties Engaged in Interactions with Federal, State and Local Public Officials
GRI 415: Public Policy 2016	415-1	Political contributions	Constellation 2024 Sustainability Data Index & Factsheet (p. 27) 2023 Corporate Political Contributions Report - January through June 2023 Corporate Political Contributions Report - July through Decemb



ine <u>nber</u> in Political Consulting and Lobbying Activities

<u>une</u> <u>mber</u>

# SASB Index

## SASB Index

The index below outlines how our existing disclosures align with the recommended metrics for the Sustainability Accounting Standard Board (SASB) Electric Utilities and Power Generators Standard. Referenced page numbers direct readers to the page number as printed on the referred document.



### **KEY LINKS**

Constellation Code of Business Conduct **Constellation Supplier Code of Conduct** Constellation 2023 Form 10-K Constellation 2024 Proxy Statement



SASB INDEX



The Constellation 2024 Sustainability Report details our strategies, goals and initiatives to address key sustainability issues across our entire operations and value chain. Unless otherwise noted, this report reflects our performance and progress for the period of January 1, 2023, to December 31, 2023.







### Constellation 2024 Sustainability Report

#### **ESG Data Index & Factsheet**

Our Sustainability Data Index & Factsheet discloses our performance and relevant policies for key sustainability topics.

### **External GHG Emissions Inventory Assurance Statement**

Our External GHG Emissions Inventory Assurance Statement Provides verification of our Scope 1, 2 and 3 GHG emissions.

Code	Accounting Metric	Location/Response	
Greenhouse Gas Emissions & Energy Resource Planning			
IF-EU-110a.1	<ol> <li>Gross global Scope 1 emissions</li> <li>Percentage of gross global Scope 1 emissions covered under emissions-limiting regulations</li> <li>Percentage of gross global Scope 1 emissions covered under emissions-reporting regulations</li> </ol>	Constellation 2024 Sustainability Report: Powering America's Clean, Cart Climate Impacts (p. 34) Constellation 2024 Sustainability Data Index & Factsheet (p. 6) External GHG Emissions Inventory Assurance Statement	
IF-EU-110a.2	GHG emissions associated with power deliveries	Not applicable. Constellation only operates power-generating assets and we do not deliver electricity directly to grid-connected retail customers. N retail power business.	
IF-EU-110a.3	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets	Constellation 2024 Sustainability Report: Powering America's Clean, Carb Climate Impacts (p. 34) <u>Climate Commitment webpage</u>	





nd does not own or operate transmission or distribution infrastructure. Therefore, s. Note that we disclose our GHG emissions associated with our wholesale and

arbon-Free Energy Future > Accelerating the Clean Energy Future > Managing Our

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Code	Accounting Metric	Location/Response
Air Quality		
IF-EU-120a.1	<ul> <li>Air emissions of the following pollutants:</li> <li>1. NO<sub>x</sub> (excluding N<sub>2</sub>O)</li> <li>2. SO<sub>x</sub></li> <li>3. Particulate matter (PM<sub>10</sub>)</li> <li>4. Lead (Pb)</li> <li>5. Mercury (Hg) Percentage of each in or near areas of dense population</li> </ul>	Constellation 2024 Sustainability Data Index & Factsheet (p. 9) Constellation generation assets do not emit lead or mercury, or material a population is not available.
Water Management		
IF-EU-140a.1	<ol> <li>Total water withdrawn</li> <li>Total water consumed Percentage of each in regions with High or Extremely High Baseline Water Stress</li> </ol>	Constellation 2024 Sustainability Report: Fostering Environmental Stewar Use (p. 72) Constellation 2024 Sustainability Data Index & Factsheet (p. 10) According to the WRI Aqeduct tool, Constellation's largest water-consum cycle combustion turbine power installations operate in high water risk at face water scarcity risks. Although Constellation does not have significan management plans documenting how facilities will manage water needs i
IF-EU-140a.2	Number of incidents of non-compliance associated with water quantity and/or quality permits, standards and regulations	Constellation 2024 Sustainability Data Index & Factsheet (p. 9)
IF-EU-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	Constellation 2024 Sustainability Report: Fostering Environmental Stewa Use (p. 72) <u>Water Resource Management Policy</u> <u>Environmental Stewardship &amp; Impact webpage</u>



al amounts of  $PM_{10}$ . The percentage of emissions in or near areas of dense

wardship > Protecting Ecosystems and Natural Resources > Responsible Water

Iming sites are in low-medium-risk regions. Some of our solar, wind and simplec areas; however, these assets use negligible amounts of water and do not ant operations in high-risk areas, our facilities maintain drought contingency Is in the case of drought emergencies, where appropriate.

wardship > Protecting Ecosystems and Natural Resources > Responsible Water

Code	Accounting Metric	Location/Response
Coal Ash Manageme	nt	
IF-EU-150a.1	Amount of coal combustion residuals (CCR) generated, percentage recycled	Not applicable. Constellation does not own or operate coal-fired generation
IF-EU-150a.2	Total number of CCR impoundments, broken down by hazard potential classification and structural integrity assessment	Not applicable. Constellation does not own or operate coal-fired generation
Energy Affordability		
IF-EU-240a.1	<ul><li>Average retail electric rate for:</li><li>1. Residential customers</li><li>2. Commercial customers</li><li>3. Industrial customers</li></ul>	While Constellation sells power and natural gas to retail customers, our radistribution fees. Those fees are determined by the local regulated public
IF-EU-240a.2	<ul><li>Typical monthly electric bill for residential customers for:</li><li>1. 500 kWh of electricity delivered per month</li><li>2. 1,000 kWh of electricity delivered per month</li></ul>	While Constellation sells power and natural gas to retail customers, our radistribution fees. Those fees are determined by the local regulated public
IF-EU-240a.3	Number of residential customer electric disconnections for non-payment, percentage reconnected within 30 days	Not applicable. Constellation does not serve as a regulated public utility reconnections.
IF-EU-240a.4	Discussion of impact of external factors on customer affordability of electricity, including the economic conditions of the service territory	Constellation's business model fundamentally powers the clean energy tr local communities where we operate. Our emissions-free nuclear fleet dis injustice. For more information on how we prioritize equitable solutions in Environmental Justice Policy and the Champions of Environmental Justic



tion assets.
tion assets.
rate is only for the commodity and does not include transmission and ic utility. As such, we cannot provide an all-in retail electric rate.

r rate is only for the commodity and does not include transmission and lic utility. As such, we cannot provide an all-in monthly bill.

responsible for managing residential customer connections, disconnections or

y transition, increasing access to reliable affordable carbon-free energy in the displaces fossil fuel energy sources that historically contributed to environmental s in our approach to a just transition to cleaner energy, please see our tice and the Just Transition section on page 48 of our 2024 Sustainability Report.

Code	Accounting Metric	Location/Response	
Workforce Health & Safety			
IF-EU-320a.1	<ol> <li>Total recordable incident rate (TRIR)</li> <li>Fatality rate</li> <li>Near miss frequency rate (NMFR)</li> </ol>	Constellation 2024 Sustainability Data Index & Factsheet (p. 20) We report TRIR, fatality rate and other safety metrics for employees and o	
End-Use Efficiency &	& Demand		
IF-EU-420a.1	<ul> <li>Percentage of electric utility revenues from rate structures that:</li> <li>1. Are decoupled</li> <li>2. Contain a lost revenue adjustment mechanism (LRAM)</li> </ul>	Not applicable. Constellation is not a regulated public utility.	
IF-EU-420a.2	Percentage of electric load served by smart grid technology	Not applicable. Constellation only operates power generating assets and	
IF-EU-420a.3	Customer electricity savings from efficiency measures, by market	Constellation 2024 Sustainability Data Index & Factsheet (p. 5)	
Nuclear Safety & Emergency Management			
IF-EU-540a.1	Total number of nuclear power units, broken down by results of most recent independent safety review	Constellation 2024 Sustainability Data Index & Factsheet (p. 22)	





d contractors in our Sustainability Data Index & Factsheet. NMFR is not available.

nd does not own or operate transmission or distribution infrastructure.

Code	Accounting Metric	Location/Response
IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	Constellation 2024 Sustainability Report: Fostering Environmental Stewar Constellation 2024 Sustainability Report: Uplifting and Strengthening Ou (p. 64) <u>Nuclear Safety webpage</u> <u>Decommissioning webpage</u> <u>Nuclear Oversight Committee Charter</u>
Grid Resiliency		
IF-EU-550a.1	Number of incidents of non-compliance with physical and/or cybersecurity standards or regulations	For more information on how we manage cybersecurity risks, please see Report. Constellation 2024 ESG Data Index & Factsheet (p. 25)
IF-EU-550a.2	<ol> <li>System Average Interruption Duration Index (SAIDI), inclusive of major event days</li> <li>System Average Interruption Frequency Index (SAIFI), inclusive of major event days</li> <li>Customer Average Interruption Duration Index (CAIDI), inclusive of major event days</li> </ol>	Not applicable. Constellation only operates power-generating assets and we do not deliver electricity directly to customers.
Activity Metrics		
IF-EU-000.A	Number of: 1. Residential customers served 2. Commercial customers served 3. Industrial customers served	Constellation 2024 Sustainability Data Index & Factsheet (p. 2)



wardship > Managing Our Waste Responsibly (p. 76)

Our Communities > Promoting Health and Safety > Nuclear and Public Safety

ee the Identifying and Managing Risk section on page 43 of our 2024 Sustainability

nd does not own or operate transmission or distribution infrastructure. Therefore,

Code	Accounting Metric	Location/Response
IF-EU-000.B	<ol> <li>Total electricity delivered to:</li> <li>Residential customers</li> <li>Commercial customers</li> <li>Industrial customers</li> <li>All other retail customers</li> <li>Wholesale customers</li> </ol>	Constellation 2024 Sustainability Data Index & Factsheet (p. 3) Note that we disclose the average MWh of power sold per customer typ
IF-EU-000.C	Length of transmission and distribution lines	Not applicable. Constellation only operates power generating assets an
IF-EU-000.D	<ul><li>Total electricity generated, percentage by:</li><li>1. Major energy source</li><li>2. Regulated markets</li></ul>	Constellation 2024 Sustainability Data Index & Factsheet (p. 2)
IF-EU-000.E	Total wholesale electricity purchased	Constellation 2024 Sustainability Data Index & Factsheet (p. 3)



e.

nd does not own or operate transmission or distribution infrastructure.