

## C0. Introduction

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### C0.1

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#### (C0.1) Give a general description and introduction to your organization.

Alliant Energy Corporation (NASDAQ: LNT) is a Midwest U.S. energy company headquartered in Madison, Wisconsin, with annual operating revenues of more than \$4.2 billion. Our company is primarily engaged in electric generation and the distribution of electricity and natural gas. We serve approximately 995,000 electric and 425,000 natural gas customers through our two public utility subsidiaries, Interstate Power and Light Company (IPL) and Wisconsin Power and Light Company (WPL). IPL provides retail electric and gas service in Iowa, and sells electricity to wholesale customers in Minnesota, Illinois and Iowa. WPL provides retail and wholesale electric and retail gas service in Wisconsin. Based on electric sales, the largest cities served in Iowa and Wisconsin are Cedar Rapids and Beloit, respectively.

#### Forward-looking Statements

This material includes forward-looking statements. These statements can be identified because they include words such as “expects,” “expected,” “plans,” “will,” “outlook,” “estimate,” “target,” “goal,” “potential,” “projected,” “projection,” or other words or expressions of similar import. Similarly, statements that describe future plans or strategies, our clean energy vision, transitioning our energy resources, planned resource additions, scenarios and scenario results, and future emissions reductions are forward-looking statements. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed in, or implied by, the statements. Actual results could be materially affected by the following factors, among others: regulatory approvals; unanticipated construction issues, delays or expenditures; the future development of technologies to reliably store and manage electricity, as well as electrification of other economic sectors; failure of equipment and technology to perform as expected; any additional tariffs resulting from U.S. Department of Commerce investigations into the sourcing of solar project materials and equipment from certain countries; disruptions to ongoing operations and the supply of materials, services, equipment and commodities needed to construct solar generation, battery storage and electric and gas distribution projects, which may result from geopolitical issues, supplier manufacturing constraints, labor issues or transportation issues; political conditions in Alliant Energy’s service territories; continued access to the capital markets on competitive terms and rates; economic conditions in Alliant Energy’s service territory; and other risk factors discussed to Alliant Energy’s most recent Annual Report on Form 10-K filed with the Securities and Exchange Commission (“SEC”), including the section therein titled “Risk Factors,” and its other filings with the SEC. All statements included herein are made as of the publication date hereof and Alliant Energy undertakes no obligation to update such statements to reflect subsequent events or circumstances. This report identifies certain climate-related issues that are not necessarily material for financial reporting purposes. These forward-looking statements are made as of September 26, 2023 and Alliant Energy disclaims any obligation to update these statements.

### C0.2

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#### (C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.

##### Reporting year

###### Start date

January 1 2022

###### End date

December 31 2022

##### Indicate if you are providing emissions data for past reporting years

No

##### Select the number of past reporting years you will be providing Scope 1 emissions data for

<Not Applicable>

##### Select the number of past reporting years you will be providing Scope 2 emissions data for

<Not Applicable>

##### Select the number of past reporting years you will be providing Scope 3 emissions data for

<Not Applicable>

### C0.3

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#### (C0.3) Select the countries/areas in which you operate.

United States of America

### C0.4

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#### (C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Equity share

C-EU0.7

(C-EU0.7) Which part of the electric utilities value chain does your organization operate in? Select all that apply.

Row 1

Electric utilities value chain

- Electricity generation
- Distribution

Other divisions

- Gas storage, transmission and distribution
- Smart grids / demand response
- Battery storage
- Micro grids

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, a Ticker symbol	NASDAQ:LNT
Yes, an ISIN code	US0188021085

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual or committee	Responsibilities for climate-related issues
Board-level committee	The Nominating and Governance Committee is responsible for general oversight of Environmental, Social and Governance (ESG) issues. The Nominating and Governance Committee works with other Board-level Committees to ensure that the expertise of those Committees is brought to bear on oversight of various issues, working closely with the Operations Committee on climate change matters and greenhouse gas emissions goals.
Board-level committee	The Operations Committee reviews climate change risks and greenhouse gas emissions.
Board-level committee	The Compensation and Personnel Committee adopts environmental goals as part of the company's short-term incentive compensation plans. This includes an annual environmental emissions reduction goal that rewards annual progress toward achieving a 50% reduction in CO2 emissions by 2030 from 2005 levels.
Chief Executive Officer (CEO)	Alliant Energy's Chief Executive Officer (CEO), along with other company executives, have overarching responsibility for company strategy, compliance, and operations – including climate change and carbon emissions – and provide regular updates to the Board of Directors and its Committees.
Other, please specify (Board of Directors)	The Board of Directors (BOD) has appropriate oversight of the Company's key sustainability initiatives. The BOD is responsible for oversight of our strategy, which includes emissions reductions and the expansion of renewable energy. Annually, a strategic planning session is held with the BOD to consider the risks and opportunities facing the Company. Management discusses with the BOD how our strategic plan addresses the risks and opportunities related to climate change. Our carbon-related reduction goals are based on the successful execution of our strategic plan.
Board Chair	Alliant Energy's CEO also serves as Board Chair - see response for CEO.

C1.1b

**(C1.1b) Provide further details on the board’s oversight of climate-related issues.**

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Other, please specify (The entire Board of Directors meets annually where climate-related issues are covered as part of broader strategic plan updates.)	Reviewing and guiding annual budgets Overseeing major capital expenditures Reviewing innovation/R&D priorities Reviewing and guiding strategy Overseeing and guiding the development of a transition plan Reviewing and guiding the risk management process	<Not Applicable>	Annually, the full Board reviews the company’s strategic plan which includes the addition of renewable resources that will result in emissions reductions.  Annually, the Board reviews and approves the company’s operating plan and budget which includes capital expenditures to achieve our strategic plan, which includes adding renewable resources and grid modernization projects.  In addition, climate-related emerging policy and regulatory issues are reviewed by the appropriate Board committees and the entire Board as necessary on legislative, environmental rule and energy market matters that may impact implementation of our strategic plan which supports achieving the company’s CO2 emission reduction goals.
Other, please specify (Various Board committees also review climate-related issues periodically throughout the year.)	Overseeing and guiding the development of a transition plan Overseeing and guiding scenario analysis Overseeing the setting of corporate targets Monitoring progress towards corporate targets	<Not Applicable>	Annually, the Nominating and Governance Committee of the Board of Directors reviews the company’s Corporate Responsibility Report which includes a section on Energy and Climate, detailing our emissions-reduction goals and our efforts to achieve them. This committee also reviewed Alliant Energy’s Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework. This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy’s strategies and Clean Energy Vision goals are consistent with the international Paris Agreement.  The full report is available at: <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a>
Other, please specify (Various Board committees also review climate-related issues periodically throughout the year.)	Overseeing major capital expenditures Monitoring the implementation of a transition plan Overseeing the setting of corporate targets Monitoring progress towards corporate targets	<Not Applicable>	As needed, the Operations Committee reviews major projects to implement our emissions reduction strategies, including adding renewable resources and grid modernization projects, and recommends action to the full Board. This committee also reviewed Alliant Energy’s Climate Report organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework ( <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a> )
Other, please specify (Various Board committees also review climate-related issues periodically throughout the year.)	Overseeing and guiding employee incentives	<Not Applicable>	Annually, the Compensation and Personnel Committee reviews performance goals for the CEO and executive officers and assesses performance against those goals. Goals include achieving strategic targets related to our renewable portfolio and expanding clean and distributed energy. Also review of the short-term annual incentive compensation plan that includes an annual environmental emissions reduction goal that rewards annual progress toward achieving the company’s Clean Energy Vision goal of a 50% reduction in CO2 emissions by 2030 from 2005 levels.

**C1.1d**

**(C1.1d) Does your organization have at least one board member with competence on climate-related issues?**

Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1 Yes	Alliant Energy provides a summary of the skills and qualifications for each of its Board members in the annual Proxy Statement that is available online: <a href="https://investors.alliantenergy.com/financials/annual-reports/">https://investors.alliantenergy.com/financials/annual-reports/</a> The Board’s Nominating and Governance Committee is responsible for evaluating nominees for director and has review criteria to ensure that the skills, qualifications and experiences necessary for the effectiveness of the Board of Directors are fully represented through a diversity of expertise. More specifically, Board members are reviewed for environmental qualifications that can include understanding climate-related issues.	<Not Applicable>	<Not Applicable>

**C1.2**

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**(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.**

**Position or committee**

Chief Operating Officer (COO)

**Climate-related responsibilities of this position**

Managing climate-related risks and opportunities

Other, please specify (Oversight of climate-related operations, including environmental compliance and sustainability.)

**Coverage of responsibilities**

<Not Applicable>

**Reporting line**

CEO reporting line

**Frequency of reporting to the board on climate-related issues via this reporting line**

As important matters arise

**Please explain**

The President and Chief Operating Officer (COO) of Alliant Energy Corporation reports to the CEO.

Areas of responsibility: Responsible for operations, customer solutions, supply chain, corporate strategy, safety, sustainability and regulatory strategy. The President and COO also serves as CEO of Alliant Energy's utility subsidiaries, IPL and WPL, and provides oversight of operations in Iowa and Wisconsin.

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**Position or committee**

Other C-Suite Officer, please specify (Senior Vice President of Sustainability and Regulatory Strategy)

**Climate-related responsibilities of this position**

Integrating climate-related issues into the strategy

Managing climate-related risks and opportunities

**Coverage of responsibilities**

<Not Applicable>

**Reporting line**

Operations - COO reporting line

**Frequency of reporting to the board on climate-related issues via this reporting line**

As important matters arise

**Please explain**

The Senior Vice President of Sustainability and Regulatory Strategy reports to the COO.

Areas of responsibility: Oversight of the company's environmental services and corporate sustainability department and customer support services department. This role is responsible for developing priorities and communicating progress on the company's sustainability programs and Environmental, Social and Governance (ESG) performance to the Board of Director's Nominating & Governance Committee.

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**Position or committee**

Other, please specify (Director of Environmental Services and Corporate Sustainability)

**Climate-related responsibilities of this position**

Integrating climate-related issues into the strategy

Setting climate-related corporate targets

Monitoring progress against climate-related corporate targets

Managing public policy engagement that may impact the climate

Assessing climate-related risks and opportunities

Other, please specify (Environmental compliance)

**Coverage of responsibilities**

<Not Applicable>

**Reporting line**

Operations - COO reporting line

**Frequency of reporting to the board on climate-related issues via this reporting line**

As important matters arise

**Please explain**

The Director of Environmental Services and Corporate Sustainability reports to the Senior Vice President of Sustainability and Regulatory Strategy.

Areas of responsibility: Establishes and leads an aligned environmental and sustainability strategy, operational plans and budgets to meet corporate environmental and corporate sustainability objectives. This includes environmental compliance as well as updating and tracking progress on the company's achievement of Alliant Energy's Clean Energy Vision goals

Climate-related issues including potential policies, regulation and legislation, are primarily monitored through our Environmental Services and Corporate Sustainability and Public Affairs departments. Other departments also monitor climate-related issues as these may affect routine operations or business planning - such as evolving technology trends or supporting customer requests through innovative energy solutions.

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**C1.3**

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**(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?**

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	Alliant Energy's short-term annual incentive compensation plan includes an annual environmental emissions reduction goal that rewards annual progress toward achieving the company's Clean Energy Vision goal of a 50% reduction in CO2 emissions by 2030 from 2005 levels.

**C1.3a**

**(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).**

**Entitled to incentive**

Other, please specify (Applicable company-wide, including executive management, directors, managers, supervisors and all non-bargaining company employees. )

**Type of incentive**

Monetary reward

**Incentive(s)**

Bonus - % of salary

**Performance indicator(s)**

Achievement of a climate-related target

**Incentive plan(s) this incentive is linked to**

Short-Term Incentive Plan

**Further details of incentive(s)**

Alliant Energy's short-term annual incentive compensation plan includes an annual environmental emissions reduction goal that rewards annual progress toward achieving the company's Clean Energy Vision goal of a 50% reduction in CO2 emissions by 2030 from 2005 levels. Metrics on emissions levels are tracked and progress toward achieving the CO2 reduction goal is communicated throughout the year in a Corporate Scorecard. A summary of the company's compensation plan is available in the annual Proxy Statement that is available online: <https://investors.alliantenergy.com/financials/annual-reports/>

**Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan**

A portion of management's incentive compensation is tied directly to annual progress toward achieving our carbon emission reduction goals. Management is responsible for updating and implementing the company strategy that considers climate change. All employees are reviewed periodically throughout the year by their manager or supervisor for performance relative to their job responsibilities. For certain employees, these roles specifically support execution of our Clean Energy Blueprint and Clean Energy Vision goals, such as: tracking progress on greenhouse gas emissions reduction targets, retirement of coal-fired facilities, expansion of company-owned renewable energy sources (wind and solar), enabling customer-owned and community distributed generation and renewable purchase power agreements (PPAs), completing integrated grid projects (energy storage, undergrounding electric distribution lines, digital technology initiatives), and on-going support for customer demand-side management including conservation and energy efficiency programs.

**C2. Risks and opportunities**

**C2.1**

**(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?**

Yes

**C2.1a**

**(C2.1a) How does your organization define short-, medium- and long-term time horizons?**

	From (years)	To (years)	Comment
Short-term	1	5	
Medium-term	6	15	
Long-term	16	40	

**C2.1b**

**(C2.1b) How does your organization define substantive financial or strategic impact on your business?**

Alliant Energy's definition of substantive financial or strategic impact on its business is aligned with materiality determinations based on the final rules of the U.S. Securities and Exchange Commission (SEC). Results of company operations are described in the Management Discussion and Analysis (MD&A) section the company's annual Form 10-K and other periodic public filings to the SEC. The MD&A provides an overview of the company's strategy as well as qualitative discussion and quantitative results on the company's performance relative to implementation of the strategy. Primary indicators of financial results include net income and earnings per share. Additional quantitative indicators include capital investments expanding company-owned renewable generation and battery storage, and modernizing infrastructure to help enable maximizing its operation on the electricity grid. In addition, updates and progress on Alliant Energy's voluntary environmental-related goals including its Clean Energy Vision greenhouse gas reduction goals are periodically disclosed in the MD&A section of its SEC Form 10-K and Form 10-Q filings.

## C2.2

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### (C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

#### Value chain stage(s) covered

Direct operations  
Upstream  
Downstream

#### Risk management process

Integrated into multi-disciplinary company-wide risk management process

#### Frequency of assessment

More than once a year

#### Time horizon(s) covered

Short-term  
Medium-term  
Long-term

#### Description of process

Addressing climate change is an integral component of our strategic plans to provide affordable, safe, reliable and sustainable energy to the customers and communities that we have the privilege to serve. Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. As an electric utility company, we must also consider:

- Customer options and affordability
- Legislation and regulatory policy
- Technology advancement
- Asset retirements
- Infrastructure replacement
- Evolving energy markets
- Electrification expansion
- Economic development
- Socioeconomic changes

Therefore, climate change risks and opportunities are considered as part of a broader process that supports development of our company's business strategy and associated plans. Alliant Energy executives annually present to the Board of Directors (BOD) a strategic business plan. Alliant Energy's Chief Executive Officer (CEO), along with other company executives, have overarching responsibility for company strategy, compliance, and operations – including climate change and carbon emissions – and provide regular updates to the BOD and its Committees.

We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. The report explains our approach and updates our progress to reduce greenhouse gas emissions. Information on our company's energy and climate actions is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework: Governance, Strategy, Risk Management, Metrics and Targets. A summary of key takeaways in response to the TCFD recommendations is also provided as a helpful resource for our stakeholders.

These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climate-report>

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## C2.2a

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**(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?**

	Relevance & Inclusion	Please explain
Current regulation	Relevant, always included	Current regulations that address greenhouse gas (GHG) emissions are always taken into consideration when assessing risk by evaluating applicable compliance obligations related to operations including the determination of the appropriate level of controls, practices, permitting, monitoring, record-keeping, and reporting. We track these regulatory developments at the Federal, state and local levels.
Emerging regulation	Relevant, always included	Alliant Energy proactively considers future climate-related environmental regulations as well as legislation in our strategic planning, decision-making, construction and ongoing operations activities. Our company monitors the regulatory environment closely to consider changes and trends as we develop and execute strategic plans. These outcomes also support our participation in the rulemaking process. This includes providing public comments both directly and through trade organizations to inform regulators regarding policy development.
Technology	Relevant, always included	Cost and advancements in technology are considered as part of our company's broader strategic planning. We support technological research and development (R&D) projects to better understand long-term planning to implement our strategy including efforts that will help to reduce greenhouse gas emissions.
Legal	Relevant, sometimes included	Legal challenges have the potential to change regulatory frameworks affecting our ability to operate electric generating units and distribution systems economically. This may include litigation of various environmental and energy rules and regulations that may impact greenhouse gas emissions, renewable energy, or energy use in general (ex. energy efficiency). Potential risks from legal uncertainties are used to guide our business plans and strategy to make them more robust and flexible to adapt over the long-term as policies change.
Market	Relevant, always included	Our electric utility subsidiaries, Interstate Power and Light Company (IPL) and Wisconsin Power and Light Company (WPL), are market participants in the Midcontinent Independent System Operator, Inc. (MISO) Regional Transmission Organization. Through technical analysis, MISO establishes requirements for the long-term efficiency and reliability of the electrical system. Adequate generation supply, including a reserve margin, is a key component to planning a reliable electric network, and we are obligated to satisfy those supply requirements. By participating in MISO's wholesale electricity markets, we provide customers in our service territory with reliable and cost-effective power. We monitor changes to MISO energy market policies and rules as well as actively participate in technical committees to help address these potential risks.
Reputation	Relevant, always included	Impairment of the company's reputation could adversely affect the ability of our company to successfully implement our strategic plans to achieve our Clean Energy Vision goals. Therefore, Alliant Energy considers external stakeholder interests as we develop our strategic plans, including but not limited to customers, investors, regulators and non-governmental organizations.  Alliant Energy's communications and engagement with our external stakeholders occurs on many levels both in-person and virtually. These discussions help us to understand key issues, identify potential concerns, and discuss potential collaboration opportunities. In addition to these voluntary outreach efforts, Alliant Energy also engages with our stakeholders through formal regulatory proceedings and public comment hearings.
Acute physical	Relevant, always included	Operation of our electric generation facilities and distribution systems involves various risks, including the breakdown or failure of equipment or processes. Our strategy is focused on preparing our utilities to operate through and recover from significant disruptions, no matter what the cause. Preparation includes redundant and flexible operations functions and facilities, as well as coordinating emergency response drills for responding to risks such as storms.  Our integrated grid strategic initiatives include customer-focused investments to replace, modernize and upgrade infrastructure. Electric distribution system investments include undergrounding new and replacement lines, enabling distributed energy solutions with higher capacity 25-kilovolt lines, leveraging advanced metering infrastructure, testing new digital technologies, and optimizing performance with an advanced distribution management system. In addition, gas system investments focus on pipeline replacement to ensure safety and pipeline expansion to support reliability and economic development. We are also improving our telecommunication network by installing fiber optic routes. These changes will support our ability to withstand weather-related events as well as deliver a new technology-enabled platform to improve our abilities to connect with customers. Finally, to further our efforts in this area, our company is a member of EPRI's Climate READi program. The goal of this initiative is to develop a comprehensive, integrated approach to physical climate risk assessment.
Chronic physical	Relevant, always included	Alliant Energy's broader strategy and operational plans consider that our physical assets may be affected by natural forces in order to prepare and respond to these risks. Our operations are subject to various conditions that can result in fluctuations in demand for electricity affecting energy sales to customers, including varying weather conditions. We perform economic analyses of weather and energy use to establish historical relationships that are used for generation resource planning. These analyses include long- and short-term forecasts of seasonal demand. Our electric load forecasts consider both cooling degree and heating degree days.  Our electric reliability and planning area evaluates the potential impacts of risks associated with more significant weather events on system availability and reliability. Our Clean Energy Blueprint and integrated grid initiatives also are focused on hardening and resiliency efforts for our generation facilities and electric distribution system.

**C2.3**

**(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes

**C2.3a**

**(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.**

**Identifier**

Risk 1

**Where in the value chain does the risk driver occur?**

Direct operations

**Risk type & Primary climate-related risk driver**

Please select

**Primary potential financial impact**

Please select

**Climate risk type mapped to traditional financial services industry risk classification**

<Not Applicable>

**Company-specific description**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. Therefore, climate change risks and opportunities are considered as part of a broader process that supports development of our company's business strategy and associated plans.

We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climate-report>

**Time horizon**

Please select

**Likelihood**

Please select

**Magnitude of impact**

Please select

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost of response to risk**

**Description of response and explanation of cost calculation**

**Comment**

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**C2.4**

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**(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes

**C2.4a**

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**(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.**

**Identifier**

Opp1

**Where in the value chain does the opportunity occur?**

Please select

**Opportunity type**

Please select

**Primary climate-related opportunity driver**

<Not Applicable>

**Primary potential financial impact**

Please select

**Company-specific description**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. Therefore, climate change risks and opportunities are considered as part of a broader process that supports development of our company's business strategy and associated plans.

We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

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Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climatereport>

**Time horizon**

Please select

**Likelihood**

Please select

**Magnitude of impact**

Please select

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost to realize opportunity**

**Strategy to realize opportunity and explanation of cost calculation**

**Comment**

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**C3. Business Strategy**

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**C3.1**

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**(C3.1) Does your organization's strategy include a climate transition plan that aligns with a 1.5°C world?**

**Row 1**

**Climate transition plan**

Yes, we have a climate transition plan which aligns with a 1.5°C world

**Publicly available climate transition plan**

Yes

**Mechanism by which feedback is collected from shareholders on your climate transition plan**

We have a different feedback mechanism in place

**Description of feedback mechanism**

Alliant Energy meets periodically with investors at financial conferences, directly through in-person or virtual meetings, and also has held ESG-focused events specifically for our investors to discuss our sustainability strategy including our company's plan in supporting the transition to a low-carbon economy. In addition, shareowners are able to contact our company directly through our Investor Relations email with inquiries - this contact information is found on our investor relations website at: <https://investors.alliantenergy.com/resources/investor-contacts/default.aspx>

**Frequency of feedback collection**

More frequently than annually

**Attach any relevant documents which detail your climate transition plan (optional)**

Attached is Alliant Energy's Climate Report that is publicly available at: <http://alliantenergy.com/climatereport>  
Alliant\_Energy\_Climate\_Report July 2023.pdf

**Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world and any plans to develop one in the future**

<Not Applicable>

**Explain why climate-related risks and opportunities have not influenced your strategy**

<Not Applicable>

**C3.2**

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**(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?**

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	Yes, qualitative and quantitative	<Not Applicable>	<Not Applicable>

**C3.2a**

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**(C3.2a) Provide details of your organization’s use of climate-related scenario analysis.**

Climate-related scenario		Scenario analysis coverage	Temperature alignment of scenario	Parameters, assumptions, analytical choices
Transition scenarios	Customized publicly available transition scenario	Company-wide	1.5°C	<p>Alliant Energy has published a Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework.</p> <p>This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy’s strategies and greenhouse gas goals are consistent with the international Paris Agreement (Figure A-1). The results from the scenario analysis will be used to inform our ongoing review of our Clean Energy Blueprint plans and progress in achieving our Clean Energy Vision goals. We have also developed appropriate climate-related signposts to monitor future uncertainties that could affect our company’s business planning and guide our future strategies in response to climate change (Table 3).</p> <p>For tables and figures please see the full report:  <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Appendix B provides details of the quantitative transition scenario analysis completed by EPRI using the U.S. Regional Economy, Greenhouse Gas, and Energy (REGEN) model. TCFD scenario analysis guidance was also considered.</p> <p>Scenarios were developed to assess the potential impacts of low-carbon transition on Alliant Energy’s electric utility operations. The priority driving forces analyzed were identified based on recommended TCFD categories of technology, market/economic, social and policy (Table B-1). The scenario design framework (Figure B-1) placed the external driving forces into two dimensions:</p> <ul style="list-style-type: none"> <li>• Policy actions from broad (more efficient, flexible, lower cost) to narrow (targeted to a limited set of technologies, less efficient, more prescriptive)</li> <li>• Non-policy actions from lower impact (directions that make decarbonization easier and cheaper) to higher impact (directions that make decarbonization harder and more expensive). Non-policy actions included the technology, market, economic and social drivers.</li> </ul> <p>The REGEN modeling results were reviewed relative to projected global emissions pathways consistent with limiting warming to 1.5°C and 2.0°C. Figure A-1 maps Alliant Energy’s Clean Energy Vision CO2 emission reduction goals that were developed from our Clean Energy Blueprint plans across the range of potential scenarios for limiting global temperature warming developed by the Intergovernmental Panel on Climate Change (IPCC) and International Energy Agency (IEA).</p>
Physical climate scenarios	Customized publicly available physical scenario	Company-wide	Please select	<p>Alliant Energy has published a Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework.</p> <p>This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy’s strategies and greenhouse gas goals are consistent with the international Paris Agreement (Figure A-1). The results from the scenario analysis will be used to inform our ongoing review of our Clean Energy Blueprint plans and progress in achieving our Clean Energy Vision goals. We have also developed appropriate climate-related signposts to monitor future uncertainties that could affect our company’s business planning and guide our future strategies in response to climate change (Table 3).</p> <p>For tables and figures please see the full report:  <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Appendix C provides details of the physical climate risk review completed by EPRI. Climate conditions were evaluated aligned with TCFD guidance including acute periodic extreme weather events as well as chronic longer-term shifts in climate patterns and trends.</p> <p>Scope and Methods</p> <p>To characterize Midwest climate change trends and potential climate futures, EPRI undertook two scales of climate change assessment: a regional analysis based on published studies, and a customized assessment of four specific locations in Alliant Energy’s service area using both detailed weather station and climate projection data. A site-specific analysis using historical climate data as well as bias-corrected climate projections was carried out for each location, with the historical period ranging from 1950 to 2020 and a projected period from 2021 to 2060.</p> <p>Historical and projected changes in climate variables were analyzed. The assessment also considered changes in extreme values (for example, extreme heat and cold, low wind) and averages as well as intensity and frequency for extreme events to characterize potential future changes in high-impact outcomes. The co-occurrence of changes, such as low winds and low solar during a period of extreme temperatures and high winds during extreme cold, was also analyzed.</p> <p>Projected climate variable changes through mid-century (Table C-1) were developed to support consideration of possible long-term effects on our company’s assets and operations.</p>

**C3.2b**

**(C3.2b) Provide details of the focal questions your organization seeks to address by using climate-related scenario analysis, and summarize the results with respect to these questions.**

Row 1

Focal questions

Alliant Energy recognizes our stakeholders' increasing interest in understanding our company's approach to addressing climate change. In response, we have prepared a Climate Report (found at: <http://alliantenergy.com/climatereport>) to explain our approach and provide transparency to our stakeholders on our progress to reduce greenhouse gas emissions. Addressing climate change is an integral component of our strategic plans to provide affordable, safe, reliable and sustainable energy to the customers and communities that we have the privilege to serve. We share information on our strategic plans in Alliant Energy's Annual Financial Report and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC).

Our Climate Report\* is organized based on the Task Force on Climate-related Financial Disclosures (TCFD) framework and includes a summary of our key takeaways in response to TCFD recommendations in Table 1. Significantly, this report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk.

Alliant Energy assessed our strategy to consider how it aligns with the Paris Agreement's central aim to keep global temperature rise this century well below 2°C above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5°C. This assessment was prepared in collaboration with EPRI, which is a nonprofit, scientific research organization with a public benefit mandate. In addition to expertise in energy systems and climate analyses, EPRI staff contribute as lead authors for the Intergovernmental Panel on Climate Change reports.

EPRI completed the study to provide a long-term perspective on the possible effects of climate change on Alliant Energy's regulated electric utility operations, IPL and WPL. The study objective was to assess the potential impacts of low-carbon transition on Alliant Energy's broader strategy, Clean Energy Vision goals and Blueprint plans. In addition, the study considered the physical aspects of changing climate in Alliant Energy's service area and potential adaptation responses.

The EPRI study results support that Alliant Energy's strategies and greenhouse gas goals are consistent with the international Paris Agreement. The results of this scenario analysis will be used to inform our ongoing review of Clean Energy Blueprint plans and our progress in achieving our Clean Energy Vision emissions reduction goals. To monitor future uncertainties, we have also developed appropriate climate-related signposts from EPRI's climate study to guide our company's future business planning.

We will continue to assess our strategy and our company's role in supporting the transition to a low-carbon economy.

\* For referenced tables and figures, please see the full report: <http://alliantenergy.com/climatereport>

Results of the climate-related scenario analysis with respect to the focal questions

Climate Transition Assessment Outcomes\*

Alliant Energy's Clean Energy Vision CO2 emission reduction goals are consistent with the Paris Agreement's objective to limit global average temperature rise to well below 2 °C above pre-industrial levels and to pursue efforts to limit global average temperature increase even further to 1.5°C (Figure A-1).

- Scenario modeling for Iowa and Wisconsin of a range of potential state-level pathways to net-zero electric sector CO2 emissions in 2050 are also aligned with limiting warming to 1.5°C and 2°C.

Alliant Energy's Clean Energy Blueprint plans are consistent with a low-carbon transition under various scenario outcomes that consider different policy, market, technology, social, and economic contexts.

- Significant wind and solar resources, energy storage, expanded electrification, and natural gas units all play a role in the least cost mix at net-zero in 2050 unless explicitly prohibited by policy.
- To reach its climate targets, Alliant Energy will ultimately have to make investments in technologies that are not commercialized today.

The climate has changed in the Midwest since 1900 and current trends are likely to continue — with changes in temperature, humidity, precipitation, and extreme weather conditions observed.

- Climate change is not projected to have a significant long-term impact on wind and solar resources – however, improving forecasting of annual variation and fluctuations would be helpful to future planning.

Understanding the future direction of key drivers will influence the long-term climate change strategy and low-carbon goals that Alliant Energy can ultimately achieve.

- Future policy decisions at the state and federal level, as well as technology research and development, are the two most critical climate-related signposts to monitor in guiding Alliant Energy's transition.
- Changes in climate, economic, and energy system trends are key signposts to monitor in guiding Alliant Energy's approach to physical climate change.

The appendices of our Climate Report provide further details on how our company assessed climate-related futures and insights gained from the scenario analysis.

- Appendix A – Climate transition scenario analysis results
- Appendix B – Quantitative low-carbon transition scenario analysis
- Appendix C – Physical risk review of historical and projected climate change in the Midwest

\* For referenced tables and figures, please see the full report: <http://alliantenergy.com/climatereport>

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	<p>Our company's strategy is focused on implementation of our Clean Energy Blueprint plans. In addition, Alliant Energy's growing portfolio of customer-focused energy solutions includes programs and products that support reductions in carbon emissions. This includes our programs for energy efficiency and Second Nature®.</p> <p>We also offer various renewable energy options directly to our customers through green tariffs and other customizable utility rate designs. This currently includes our Alliant Energy® Community Solar, Customer-Hosted Renewables and Renewable Energy Partner programs. In addition, our company provides for renewable energy growth by connecting customer-owned distributed and Independent Power Producer projects directly to our electric distribution system.</p> <p>For further details please directly reference Alliant Energy's Annual Report, U.S. Securities and Exchange Commission (SEC) Form 10-K/10-Q filings, Climate Report and Corporate Responsibility Report's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a></p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a></p> <p>Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esg-performance">http://alliantenergy.com/esg-performance</a></p>
Supply chain and/or value chain	Yes	<p>Upstream: Our strategic planning processes evaluate potential impacts of renewable energy penetration, changes in the fuel markets and advances in technology. In addition, these support decisions regarding unit retirement and replacement. This guides our supply chain decisions to procure necessary materials as we implement plans to diversify our energy mix by adding more renewable generation to meet our Clean Energy Vision goals to reduce greenhouse gas emissions and eliminate coal-fired generation.</p> <p>Downstream: To support future customer load growth, we support electrification initiatives as an opportunity that will also enable broader economy-wide carbon reductions. As the power sector transitions by expanding renewable and other cleaner energy resources, electric vehicles and other converted manufacturing processes that previously used fossil fuels can reduce emissions by charging with electricity from the grid.</p> <p>For further details please directly reference Alliant Energy's Annual Report, U.S. Securities and Exchange Commission (SEC) Form 10-K/10-Q filings, Climate Report and Corporate Responsibility Report's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a></p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a></p> <p>Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esg-performance">http://alliantenergy.com/esg-performance</a></p>
Investment in R&D	Yes	<p>Alliant Energy funds technical R&amp;D projects conducted by the Electric Power Research Institute (EPRI), which conducts studies on a variety of electric sector topics including climate change response, renewable energy, electrification and energy storage. In addition, we partner with local universities on climate-related research. We also actively participate on technical committees to guide the future direction of R&amp;D projects as well as to leverage the results and insights gained for our company's strategic business planning. Investments to support these research programs foster technological innovation helping to prepare our company to adequately mitigate climate change risks and position for climate change opportunities as part of our strategy.</p> <p>For further details please directly reference Alliant Energy's Annual Report, U.S. Securities and Exchange Commission (SEC) Form 10-K/10-Q filings, Climate Report and Corporate Responsibility Report's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a></p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a></p> <p>Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esg-performance">http://alliantenergy.com/esg-performance</a></p>
Operations	Yes	<p>Our integrated grid strategic initiatives will update our distribution system to support continuous two-way flow of electricity and increased use of digital information. The projects leverage new technologies and tools in order to satisfy emerging customer requirements.</p> <p>Our integrated grid strategic initiatives include customer-focused investments to replace, modernize and upgrade infrastructure. Electric generation and natural gas distribution system investments will focus on areas such as improving reliability and resiliency.</p> <p>For further details please directly reference Alliant Energy's Annual Report, U.S. Securities and Exchange Commission (SEC) Form 10-K/10-Q filings, Climate Report and Corporate Responsibility Report's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a></p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a></p> <p>Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esg-performance">http://alliantenergy.com/esg-performance</a></p>

C3.4

**(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.**

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Direct costs Capital expenditures Access to capital Assets Liabilities	<p>Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. Therefore, climate change risks and opportunities are considered as part of a broader process that supports development of our company's business strategy and associated financial plans.</p> <p>We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:</p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a>                      Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a>                      Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p> <p>However, in the context of our broader strategy and financial planning, climate-related influences are not necessarily material for financial reporting purposes.</p>

**C3.5**

**(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?**

	Identification of spending/revenue that is aligned with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
Row 1	Please select	<Not Applicable>

**C4. Targets and performance**

**C4.1**

**(C4.1) Did you have an emissions target that was active in the reporting year?**

Absolute target

**C4.1a**

**(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.**

**Target reference number**

Abs 1

**Is this a science-based target?**

No, but we are reporting another target that is science-based

**Target ambition**

<Not Applicable>

**Year target was set**

2020

**Target coverage**

Other, please specify (Carbon dioxide (CO2) emissions from Alliant Energy's owned fossil-fueled electric generation at its regulated electric utility companies. Alliant Energy recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>)

**Scope(s)**

Scope 1

**Scope 2 accounting method**

<Not Applicable>

**Scope 3 category(ies)**

<Not Applicable>

**Base year**

2005

**Base year Scope 1 emissions covered by target (metric tons CO2e)**

21597491

**Base year Scope 2 emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Base year total Scope 3 emissions covered by target (metric tons CO2e)**  
<Not Applicable>

**Total base year emissions covered by target in all selected Scopes (metric tons CO2e)**  
21597491

**Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1**  
100

**Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2**  
<Not Applicable>

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)**  
<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)**

<Not Applicable>

**Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes**

100

**Target year**

2030

**Targeted reduction from base year (%)**

50

**Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]**

10798745.5

**Scope 1 emissions in reporting year covered by target (metric tons CO2e)**

13088838

**Scope 2 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)**

13088838

**Does this target cover any land-related emissions?**

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

**% of target achieved relative to base year [auto-calculated]**

78.7929764619418

**Target status in reporting year**

Underway

**Please explain target coverage and identify any exclusions**

Alliant Energy's climate-related actions are guided by our company's Clean Energy Vision goals. Our company recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>

**Plan for achieving target, and progress made to the end of the reporting year**

Alliant Energy has published a Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework. This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy's strategies and Clean Energy Vision emission reduction goals are consistent with the Paris Agreement's objective to limit global average temperature rise to well below 2 °C above pre-industrial levels and to pursue efforts to limit global average temperature increase even further to 1.5°C. The results from the scenario analysis will be used to inform our ongoing review of our Clean Energy Blueprint plans and progress in achieving our Clean Energy Vision goals.

The full report is available at:

<http://alliantenergy.com/climatereport>

**List the emissions reduction initiatives which contributed most to achieving this target**

<Not Applicable>

**Target reference number**

Abs 2

**Is this a science-based target?**

No, but we are reporting another target that is science-based

**Target ambition**

<Not Applicable>

**Year target was set**

2020

**Target coverage**

Other, please specify (Carbon dioxide (CO2) emissions from Alliant Energy's owned fossil-fueled electric generation at its regulated electric utility companies. Alliant Energy recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>)

**Scope(s)**

Scope 1

**Scope 2 accounting method**

<Not Applicable>

**Scope 3 category(ies)**

<Not Applicable>

**Base year**

2005

**Base year Scope 1 emissions covered by target (metric tons CO2e)**

21597491

**Base year Scope 2 emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Total base year emissions covered by target in all selected Scopes (metric tons CO2e)**

21597491

**Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1**

100

**Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2**

<Not Applicable>

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)**

<Not Applicable>

**Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes**

100

**Target year**

2050

**Targeted reduction from base year (%)**

100

**Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]**

0

**Scope 1 emissions in reporting year covered by target (metric tons CO2e)**

13088838

**Scope 2 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)**

13088838

**Does this target cover any land-related emissions?**

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

**% of target achieved relative to base year [auto-calculated]**

39.3964882309709

**Target status in reporting year**

Underway

**Please explain target coverage and identify any exclusions**

Alliant Energy's climate-related actions are guided by our company's Clean Energy Vision goals. Our company recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>

**Plan for achieving target, and progress made to the end of the reporting year**

Alliant Energy has published a Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework. This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy's strategies and Clean Energy Vision emission reduction goals are consistent with the Paris Agreement's objective to limit global average temperature rise to well below 2 °C above pre-industrial levels and to pursue efforts to limit global average temperature increase even further to 1.5°C. The results from the scenario analysis will be used to inform our ongoing review of our Clean Energy Blueprint plans and progress in achieving our Clean Energy Vision goals.

The full report is available at:

<http://alliantenergy.com/climatereport>

**List the emissions reduction initiatives which contributed most to achieving this target**

<Not Applicable>

**C4.2**

**(C4.2) Did you have any other climate-related targets that were active in the reporting year?**

Other climate-related target(s)

**C4.2b**

**(C4.2b) Provide details of any other climate-related targets, including methane reduction targets.**

**Target reference number**

Oth 1

**Year target was set**

2020

**Target coverage**

Other, please specify (Alliant Energy's owned coal-fired electric generation at its regulated electric utility companies including both Interstate Power and Light Company (IPL) and Wisconsin Power and Light Company (WPL).)

**Target type: absolute or intensity**

Absolute

**Target type: category & Metric (target numerator if reporting an intensity target)**

Fossil fuel reduction target	Other, please specify (The goal is to eliminate all coal from our generation fleet by 2040.)
------------------------------	--

**Target denominator (intensity targets only)**

<Not Applicable>

**Base year**

**Figure or percentage in base year**

**Target year**

2040

**Figure or percentage in target year**

**Figure or percentage in reporting year**

**% of target achieved relative to base year [auto-calculated]**

<Calculated field>

**Target status in reporting year**

Underway

**Is this target part of an emissions target?**

Yes

**Is this target part of an overarching initiative?**

Other, please specify (This is part our strategic plan and implementation of our Clean Energy Blueprint. For more information reference the following link: <https://poweringwhatsnext.alliantenergy.com/clean-energy/>)

**Please explain target coverage and identify any exclusions**

Alliant Energy's climate-related actions are guided by our company's Clean Energy Vision goals. Our company recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>

**Plan for achieving target, and progress made to the end of the reporting year**

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The full report is available at:  
<http://alliantenergy.com/climatereport>

**List the actions which contributed most to achieving this target**

<Not Applicable>

**Target reference number**

Oth 2

**Year target was set**

2020

**Target coverage**

Company-wide

**Target type: absolute or intensity**

Intensity

**Target type: category & Metric (target numerator if reporting an intensity target)**

Low-carbon vehicles	Other, please specify (The goal is to electrify 100% of our company-owned light-duty fleet vehicles by 2030. The numerator is the number of electric vehicles in our fleet as of the end of the calendar year.)
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**Target denominator (intensity targets only)**

Other, please specify (The goal is to electrify 100% of our company-owned light-duty fleet vehicles by 2030. The denominator is the total number of fleet vehicles in active service as of the end of the calendar year.)

**Base year**

2020

**Figure or percentage in base year**

10

**Target year**

2030

**Figure or percentage in target year**

100

**Figure or percentage in reporting year**

13

**% of target achieved relative to base year [auto-calculated]**

3.33333333333333

**Target status in reporting year**

Underway

**Is this target part of an emissions target?**

Yes

**Is this target part of an overarching initiative?**

No, it's not part of an overarching initiative

**Please explain target coverage and identify any exclusions**

Alliant Energy's climate-related actions are guided by our company's Clean Energy Vision goals. Our company recently expanded our climate goals - details are at: <http://alliantenergy.com/2023goalupdate>

**Plan for achieving target, and progress made to the end of the reporting year**

Alliant Energy has published a Climate Report that is organized using the Task Force on Climate-related Financial Disclosures (TCFD) framework. This report shares outcomes from a climate study completed by the Electric Power Research Institute (EPRI) that included transition scenario analysis and a review of physical climate risk. The EPRI climate study results support the conclusion that Alliant Energy's strategies and Clean Energy Vision emission reduction goals are consistent with the Paris Agreement's objective to limit global average temperature rise to well below 2 °C above pre-industrial levels and to pursue efforts to limit global average temperature increase even further to 1.5°C. The results from the scenario analysis will be used to inform our ongoing review of our Clean Energy Blueprint plans and progress in achieving our Clean Energy Vision goals.

The full report is available at:  
<http://alliantenergy.com/climatereport>

**List the actions which contributed most to achieving this target**  
<Not Applicable>

### C4.3

**(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.**

Yes

### C4.3a

**(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.**

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

### C4.3b

**(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.**

**Initiative category & Initiative type**

Other, please specify	Other, please specify (Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. )
-----------------------	---

**Estimated annual CO2e savings (metric tonnes CO2e)**

**Scope(s) or Scope 3 category(ies) where emissions savings occur**

Please select

**Voluntary/Mandatory**

Voluntary

**Annual monetary savings (unit currency – as specified in C0.4)**

**Investment required (unit currency – as specified in C0.4)**

**Payback period**

Please select

**Estimated lifetime of the initiative**

Please select

**Comment**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. Therefore, emissions reduction initiatives are determined based on the implementation of our company's business strategy and associated plans. Furthermore, dispatch of Alliant Energy's regulated electric generation units is dependent on the Midcontinent Independent System Operator (MISO) energy markets. MISO's energy markets provide real-time operating reliability of the interconnected bulk electric system within its footprint.

As our energy mix transitions, our annual emissions may fluctuate due to various factors – such as electricity production needed in response to MISO energy market reliability requirements, evolution of new energy technologies, and customer adoption of electrification. However, these influences were considered in setting our Clean Energy Vision goals.

We share information on our strategic plans and emissions reduction initiatives in Alliant Energy's Annual Report, U.S. Securities and Exchange Commission (SEC) Form 10-K/10-Q filings, and Climate Report. These reports are available at:

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Climate Report - <http://alliantenergy.com/climatereport>

### C4.3c

**(C4.3c) What methods do you use to drive investment in emissions reduction activities?**

Method	Comment
Other (Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. )	Please refer to Alliant Energy's Climate Report for additional information on our emission reduction initiatives.  This report is available at: <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a>

**C4.5**

**(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?**

Yes

**C4.5a**

**(C4.5a) Provide details of your products and/or services that you classify as low-carbon products.**

**Level of aggregation**

Group of products or services

**Taxonomy used to classify product(s) or service(s) as low-carbon**

Other, please specify (As a regulated electric utility company, the classification of our customer programs is determined by the Iowa Utilities Board (IUB) for IPL and Public Service Commission of Wisconsin (PSCW) for WPL.)

**Type of product(s) or service(s)**

Power	Other, please specify (Various - see description below)
-------	---

**Description of product(s) or service(s)**

Our company's strategy is focused on implementation of our Clean Energy Blueprint plans that will increase the amount of renewable energy supplied to all of our customers. Based on retail sales, 40% of the energy we supplied to customers was renewable in 2022.

In addition, Alliant Energy's growing portfolio of customer-focused energy solutions includes programs and products that support reductions in carbon emissions. This includes our programs for energy efficiency and Second Nature®. We also offer various renewable energy options directly to our customers through green tariffs and other customizable utility rate designs. This currently includes our Alliant Energy® Community Solar, Customer-Hosted Renewables and Renewable Energy Partner programs.

For further details, please reference Alliant Energy's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary. These are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

Finally, as a regulated utility company, our operations are dependent on energy markets and revenue is driven by the allowed rate of return on rate base. Thus, estimating avoided emissions and product-specific % of revenue are not relevant metrics.

**Have you estimated the avoided emissions of this low-carbon product(s) or service(s)**

No

**Methodology used to calculate avoided emissions**

<Not Applicable>

**Life cycle stage(s) covered for the low-carbon product(s) or services(s)**

<Not Applicable>

**Functional unit used**

<Not Applicable>

**Reference product/service or baseline scenario used**

<Not Applicable>

**Life cycle stage(s) covered for the reference product/service or baseline scenario**

<Not Applicable>

**Estimated avoided emissions (metric tons CO2e per functional unit) compared to reference product/service or baseline scenario**

<Not Applicable>

**Explain your calculation of avoided emissions, including any assumptions**

<Not Applicable>

**Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year**

**C-EU4.6**

**(C-EU4.6) Describe your organization's efforts to reduce methane emissions from your activities.**

Alliant Energy actively manages its facilities to help ensure than any air emissions are limited including fugitive emissions related to natural gas infrastructure, which are negligible from our generation operations. Managing natural gas effectively to minimize any methane losses is important to keeping our operational costs low for our customers. In addition, we operate our generation facilities as efficiently as possible to minimize methane resulting from combustion of fossil fuels. As we implement our Clean Energy Blueprint plans, we expect that over 50% of our generation capacity will be provided from renewables by 2030.

**C5. Emissions methodology**

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**C5.1**

---

**(C5.1) Is this your first year of reporting emissions data to CDP?**

No

**C5.1a**

---

**(C5.1a) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?**

**Row 1**

**Has there been a structural change?**

No

**Name of organization(s) acquired, divested from, or merged with**

<Not Applicable>

**Details of structural change(s), including completion dates**

<Not Applicable>

**C5.1b**

---

**(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?**

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
Row 1	No	<Not Applicable>

**C5.2**

---

**(C5.2) Provide your base year and base year emissions.**

**Scope 1**

**Base year start**

January 1 2005

**Base year end**

December 31 2005

**Base year emissions (metric tons CO2e)**

21597491

**Comment**

For further details please directly reference Alliant Energy's Climate Report and Corporate Responsibility Report's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.

These reports are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

**Scope 2 (location-based)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 2 (market-based)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 1: Purchased goods and services**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 2: Capital goods**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 4: Upstream transportation and distribution**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 5: Waste generated in operations**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 6: Business travel**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 7: Employee commuting**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 8: Upstream leased assets**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 9: Downstream transportation and distribution**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 10: Processing of sold products**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 11: Use of sold products**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 12: End of life treatment of sold products**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 13: Downstream leased assets**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 14: Franchises**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3 category 15: Investments**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3: Other (upstream)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

**Scope 3: Other (downstream)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not Applicable

C5.3

---

**(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.**

The Climate Registry: Electric Power Sector (EPS) Protocol

The Climate Registry: General Reporting Protocol

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

The Greenhouse Gas Protocol: Scope 2 Guidance

US EPA Center for Corporate Climate Leadership: Direct Fugitive Emissions from Refrigeration, Air Conditioning, Fire Suppression, and Industrial Gases

US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity

US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources

US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources

US EPA Mandatory Greenhouse Gas Reporting Rule

US EPA Emissions & Generation Resource Integrated Database (eGRID)

C6. Emissions data

---

C6.1

---

**(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?**

**Reporting year**

**Gross global Scope 1 emissions (metric tons CO2e)**

13233398

**Start date**

<Not Applicable>

**End date**

<Not Applicable>

**Comment**

For further details, please directly reference Alliant Energy's Corporate Responsibility Report. Specifically, the Climate Report and also the Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.

These reports are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

C6.2

---

**(C6.2) Describe your organization's approach to reporting Scope 2 emissions.**

**Row 1**

**Scope 2, location-based**

We are reporting a Scope 2, location-based figure

**Scope 2, market-based**

We are reporting a Scope 2, market-based figure

**Comment**

### C6.3

---

**(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?**

**Reporting year**

**Scope 2, location-based**

452

**Scope 2, market-based (if applicable)**

436

**Start date**

<Not Applicable>

**End date**

<Not Applicable>

**Comment**

For further details, please directly reference Alliant Energy's Corporate Responsibility Report. Specifically, the Climate Report and also the Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.

These reports are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

### C6.4

---

**(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?**

Yes

### C6.4a

---

**(C6.4a) Provide details of the sources of Scope 1, Scope 2, or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure.**

**Source of excluded emissions**

De minimis sources of Scope 1 and Scope 2. Scope 3 sources.

**Scope(s) or Scope 3 category(ies)**

Please select

**Relevance of Scope 1 emissions from this source**

<Not Applicable>

**Relevance of location-based Scope 2 emissions from this source**

<Not Applicable>

**Relevance of market-based Scope 2 emissions from this source**

<Not Applicable>

**Relevance of Scope 3 emissions from this source**

<Not Applicable>

**Date of completion of acquisition or merger**

<Not Applicable>

**Estimated percentage of total Scope 1+2 emissions this excluded source represents**

<Not Applicable>

**Estimated percentage of total Scope 3 emissions this excluded source represents**

<Not Applicable>

**Explain why this source is excluded**

For further details, please directly reference Alliant Energy's Corporate Responsibility Report. Specifically, the Climate Report and also the Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.

These reports are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

**Explain how you estimated the percentage of emissions this excluded source represents**

<Not Applicable>

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**(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.****Purchased goods and services****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

&lt;Not Applicable&gt;

**Emissions calculation methodology**

&lt;Not Applicable&gt;

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

&lt;Not Applicable&gt;

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>**Capital goods****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

&lt;Not Applicable&gt;

**Emissions calculation methodology**

&lt;Not Applicable&gt;

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

&lt;Not Applicable&gt;

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>**Fuel-and-energy-related activities (not included in Scope 1 or 2)****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

&lt;Not Applicable&gt;

**Emissions calculation methodology**

&lt;Not Applicable&gt;

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

&lt;Not Applicable&gt;

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>**Upstream transportation and distribution****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

&lt;Not Applicable&gt;

**Emissions calculation methodology**

&lt;Not Applicable&gt;

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

&lt;Not Applicable&gt;

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**Waste generated in operations****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**Business travel****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**Employee commuting****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**Upstream leased assets****Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Downstream transportation and distribution****Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**Processing of sold products**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Use of sold products**

**Evaluation status**

Not evaluated

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

**End of life treatment of sold products**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Downstream leased assets**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Franchises**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Investments**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Other (upstream)**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

**Other (downstream)**

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not applicable for our company.

C6.7

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**(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?**

No

C6.10

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**(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.**

**Intensity figure**

0.44

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)**

13233834

**Metric denominator**

Other, please specify (megawatt hour generated (MWh) for owned generation plus long-term purchase power agreements for renewable energy)

**Metric denominator: Unit total**

30059010

**Scope 2 figure used**

Market-based

**% change from previous year**

18

**Direction of change**

Decreased

**Reason(s) for change**

Other, please specify (Total company-wide Scope 1 plus Scope 2 GHG emissions in 2022 were lower compared to the prior year – primarily attributable to continued successful implementation of our company's strategy and Clean Energy Blueprint plans. )

**Please explain**

As our energy mix transitions, our annual greenhouse emissions may fluctuate due to various factors – such as retirement of coal-fired or refueling to natural gas of electric generation units, addition of owned renewable resources or purchase power agreements, electricity production needed in response to MISO energy market reliability requirements, evolution of new energy technologies, and customer adoption of electrification. However, these influences were considered in setting our Clean Energy Vision goals. For further details please directly reference Alliant Energy's Climate Report available at:

Climate Report - <http://alliantenergy.com/climatereport>

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**Intensity figure**

0.0031

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)**

13233834

**Metric denominator**

unit total revenue

**Metric denominator: Unit total**

4205000000

**Scope 2 figure used**

Market-based

**% change from previous year**

26

**Direction of change**

Decreased

**Reason(s) for change**

Other, please specify (Total company-wide Scope 1 plus Scope 2 GHG emissions in 2022 were lower compared to the prior year while revenue increased – primarily attributable to continued successful implementation of our company's strategy and Clean Energy Blueprint plans. )

**Please explain**

As our energy mix transitions, our annual greenhouse emissions may fluctuate due to various factors – such as retirement of coal-fired or refueling to natural gas of electric generation units, addition of owned renewable resources or purchase power agreements, electricity production needed in response to MISO energy market reliability requirements, evolution of new energy technologies, and customer adoption of electrification. However, these influences were considered in setting our Clean Energy Vision goals. For further details please directly reference Alliant Energy's Climate Report available at:

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## C7. Emissions breakdowns

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### C7.1

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**(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?**

Yes

#### C7.1a

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**(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).**

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	13140091.55	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	48296.97	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	45009.84	IPCC Fifth Assessment Report (AR5 – 100 year)

**C-EU7.1b**

**(C-EU7.1b) Break down your total gross global Scope 1 emissions from electric utilities value chain activities by greenhouse gas type.**

	Gross Scope 1 CO2 emissions (metric tons CO2)	Gross Scope 1 methane emissions (metric tons CH4)	Gross Scope 1 SF6 emissions (metric tons SF6)	Total gross Scope 1 emissions (metric tons CO2e)	Comment
Fugitives					<p>These category breakdowns do not fit our company's operations or emissions sources that report based on the U.S. Environmental Protection Agency (U.S. EPA) Mandatory Greenhouse Gas Reporting regulations under 40 CFR Part 98. Alliant Energy provides the U.S. EPA breakdown in our Corporate Responsibility Report. For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a></p>
Combustion (Electric utilities)					<p>These category breakdowns do not fit our company's operations or emissions sources that report based on the U.S. Environmental Protection Agency (U.S. EPA) Mandatory Greenhouse Gas Reporting regulations under 40 CFR Part 98. Alliant Energy provides the U.S. EPA breakdown in our Corporate Responsibility Report. For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a></p>
Combustion (Gas utilities)					<p>These category breakdowns do not fit our company's operations or emissions sources that report based on the U.S. Environmental Protection Agency (U.S. EPA) Mandatory Greenhouse Gas Reporting regulations under 40 CFR Part 98. Alliant Energy provides the U.S. EPA breakdown in our Corporate Responsibility Report. For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a></p>
Combustion (Other)					<p>These category breakdowns do not fit our company's operations or emissions sources that report based on the U.S. Environmental Protection Agency (U.S. EPA) Mandatory Greenhouse Gas Reporting regulations under 40 CFR Part 98. Alliant Energy provides the U.S. EPA breakdown in our Corporate Responsibility Report. For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a></p>
Emissions not elsewhere classified					<p>These category breakdowns do not fit our company's operations or emissions sources that report based on the U.S. Environmental Protection Agency (U.S. EPA) Mandatory Greenhouse Gas Reporting regulations under 40 CFR Part 98. Alliant Energy provides the U.S. EPA breakdown in our Corporate Responsibility Report. For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.</p> <p>These reports are available at:</p> <p>Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a></p> <p>Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a></p>

**C7.2**

**(C7.2) Break down your total gross global Scope 1 emissions by country/area/region.**

Country/area/region	Scope 1 emissions (metric tons CO2e)
United States of America	13233398

**C7.3**

**(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.**

By business division

**C7.3a**

**(C7.3a) Break down your total gross global Scope 1 emissions by business division.**

Business division	Scope 1 emissions (metric ton CO2e)
Interstate Power and Light Company (IPL)	6085601
Wisconsin Power and Light Company (WPL)	7147376
Travero	421

**C-CE7.4/C-CH7.4/C-CO7.4/C-EU7.4/C-MM7.4/C-OG7.4/C-ST7.4/C-TO7.4/C-TS7.4**

**(C-CE7.4/C-CH7.4/C-CO7.4/C-EU7.4/C-MM7.4/C-OG7.4/C-ST7.4/C-TO7.4/C-TS7.4) Break down your organization's total gross global Scope 1 emissions by sector production activity in metric tons CO2e.**

	Gross Scope 1 emissions, metric tons CO2e	Net Scope 1 emissions, metric tons CO2e	Comment
Cement production activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Chemicals production activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Coal production activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Electric utility activities	13188801	<Not Applicable>	For further details, please directly reference Alliant Energy's Corporate Responsibility Report. Specifically, the Climate Report and also the Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary.  These reports are available at:  Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a>  Sustainability Management and ESG Performance Summary - <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a>
Metals and mining production activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Oil and gas production activities (upstream)	<Not Applicable>	<Not Applicable>	<Not Applicable>
Oil and gas production activities (midstream)	<Not Applicable>	<Not Applicable>	<Not Applicable>
Oil and gas production activities (downstream)	<Not Applicable>	<Not Applicable>	<Not Applicable>
Steel production activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Transport OEM activities	<Not Applicable>	<Not Applicable>	<Not Applicable>
Transport services activities	<Not Applicable>	<Not Applicable>	<Not Applicable>

**C7.7**

**(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?**

Yes

**C7.7a**

**(C7.7a) Break down your gross Scope 1 and Scope 2 emissions by subsidiary.**

**Subsidiary name**

Interstate Power and Light Company (IPL)

**Primary activity**

Please select

**Select the unique identifier(s) you are able to provide for this subsidiary**

ISIN code - equity

Ticker symbol

**ISIN code – bond**

<Not Applicable>

**ISIN code – equity**

US0188021085

**CUSIP number**

<Not Applicable>

**Ticker symbol**

LNT

**SEDOL code**

<Not Applicable>

**LEI number**

<Not Applicable>

**Other unique identifier**

<Not Applicable>

**Scope 1 emissions (metric tons CO2e)**

6085601

**Scope 2, location-based emissions (metric tons CO2e)**

146

**Scope 2, market-based emissions (metric tons CO2e)**

130

**Comment**

None of the options above for Primary Activity are appropriate. IPL is a public utility subsidiary that provides retail electric and gas service in Iowa, and sells electricity to wholesale customers in Minnesota, Illinois and Iowa.

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**Subsidiary name**

Wisconsin Power and Light Company (WPL)

**Primary activity**

Please select

**Select the unique identifier(s) you are able to provide for this subsidiary**

ISIN code - equity

Ticker symbol

**ISIN code – bond**

<Not Applicable>

**ISIN code – equity**

US0188021085

**CUSIP number**

<Not Applicable>

**Ticker symbol**

LNT

**SEDOL code**

<Not Applicable>

**LEI number**

<Not Applicable>

**Other unique identifier**

<Not Applicable>

**Scope 1 emissions (metric tons CO2e)**

7147376

**Scope 2, location-based emissions (metric tons CO2e)**

306

**Scope 2, market-based emissions (metric tons CO2e)**

306

**Comment**

None of the options above for Primary Activity are appropriate. WPL is a public utility subsidiary that provides retail electric and gas service in Wisconsin.

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**(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?**

Decreased

C7.9a

**(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.**

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable >		Due to the nature of electric and natural gas utility operations, it is not possible to breakdown the emissions reduction amounts or percentages as listed in this table. Alliant Energy continues to monitor and track our greenhouse gas (GHG) emissions in accordance with applicable U.S. EPA mandatory reporting requirements and to support achievement of our Clean Energy Vision goals. Total company-wide Scope 1 GHG emissions in 2022 were 16% lower compared to the prior year – primarily attributable to continued successful implementation of our company’s strategy and Clean Energy Blueprint plans including expansion of renewable energy resources. Scope 2 GHG emissions are not required to be reported by the U.S. EPA, but are also tracked and did not change significantly in 2022. Our company’s electric utility greenhouse gas emissions will continue to vary year-to-year due to a number of factors, including but not limited to, fluctuations in the customer demand for energy, increased electrification, and changing dispatch needs to meet energy market reliability requirements. However, by delivering on our Clean Energy Blueprint plans, our company’s greenhouse gas emissions are expected to decrease over the longer term with the transition to natural gas, retirement of several of our coal-fired units, and expansion of renewable resources. Vehicle GHG emissions are also expected to decrease as we continue to replace our fleet with electric and hybrid models. The natural gas distribution GHG emissions are primarily (approximately 99%) from fugitive methane (CH4) losses. Our gas distribution system is monitored closely to minimize product loss as well as help ensure regulatory compliance with applicable environmental and safety requirements.
Other emissions reduction activities		<Not Applicable >		Due to the nature of electric and natural gas utility operations, it is not possible to breakdown the emissions reduction amounts or percentages as listed in this table. Alliant Energy continues to monitor and track our greenhouse gas (GHG) emissions in accordance with applicable U.S. EPA mandatory reporting requirements and to support achievement of our Clean Energy Vision goals. Total company-wide Scope 1 GHG emissions in 2022 were 16% lower compared to the prior year – primarily attributable to continued successful implementation of our company’s strategy and Clean Energy Blueprint plans including expansion of renewable energy resources. Scope 2 GHG emissions are not required to be reported by the U.S. EPA, but are also tracked and did not change significantly in 2022. Our company’s electric utility greenhouse gas emissions will continue to vary year-to-year due to a number of factors, including but not limited to, fluctuations in the customer demand for energy, increased electrification, and changing dispatch needs to meet energy market reliability requirements. However, by delivering on our Clean Energy Blueprint plans, our company’s greenhouse gas emissions are expected to decrease over the longer term with the transition to natural gas, retirement of several of our coal-fired units, and expansion of renewable resources. Vehicle GHG emissions are also expected to decrease as we continue to replace our fleet with electric and hybrid models. The natural gas distribution GHG emissions are primarily (approximately 99%) from fugitive methane (CH4) losses. Our gas distribution system is monitored closely to minimize product loss as well as help ensure regulatory compliance with applicable environmental and safety requirements.
Divestment		<Not Applicable >		Not Applicable
Acquisitions		<Not Applicable >		Not Applicable
Mergers		<Not Applicable >		Not Applicable
Change in output		<Not Applicable >		Due to the nature of electric and natural gas utility operations, it is not possible to breakdown the emissions reduction amounts or percentages as listed in this table. Alliant Energy continues to monitor and track our greenhouse gas (GHG) emissions in accordance with applicable U.S. EPA mandatory reporting requirements and to support achievement of our Clean Energy Vision goals. Total company-wide Scope 1 GHG emissions in 2022 were 16% lower compared to the prior year – primarily attributable to continued successful implementation of our company’s strategy and Clean Energy Blueprint plans including expansion of renewable energy resources. Scope 2 GHG emissions are not required to be reported by the U.S. EPA, but are also tracked and did not change significantly in 2022. Our company’s electric utility greenhouse gas emissions will continue to vary year-to-year due to a number of factors, including but not limited to, fluctuations in the customer demand for energy, increased electrification, and changing dispatch needs to meet energy market reliability requirements. However, by delivering on our Clean Energy Blueprint plans, our company’s greenhouse gas emissions are expected to decrease over the longer term with the transition to natural gas, retirement of several of our coal-fired units, and expansion of renewable resources. Vehicle GHG emissions are also expected to decrease as we continue to replace our fleet with electric and hybrid models. The natural gas distribution GHG emissions are primarily (approximately 99%) from fugitive methane (CH4) losses. Our gas distribution system is monitored closely to minimize product loss as well as help ensure regulatory compliance with applicable environmental and safety requirements.
Change in methodology		<Not Applicable >		Not Applicable
Change in boundary		<Not Applicable >		Not Applicable
Change in physical operating conditions		<Not Applicable >		Due to the nature of electric and natural gas utility operations, it is not possible to breakdown the emissions reduction amounts or percentages as listed in this table. Alliant Energy continues to monitor and track our greenhouse gas (GHG) emissions in accordance with applicable U.S. EPA mandatory reporting requirements and to support achievement of our Clean Energy Vision goals. Total company-wide Scope 1 GHG emissions in 2022 were 16% lower compared to the prior year – primarily attributable to continued successful implementation of our company’s strategy and Clean Energy Blueprint plans including expansion of renewable energy resources. Scope 2 GHG emissions are not required to be reported by the U.S. EPA, but are also tracked and did not change significantly in 2022. Our company’s electric utility greenhouse gas emissions will continue to vary year-to-year due to a number of factors, including but not limited to, fluctuations in the customer demand for energy, increased electrification, and changing dispatch needs to meet energy market reliability requirements. However, by delivering on our Clean Energy Blueprint plans, our company’s greenhouse gas emissions are expected to decrease over the longer term with the transition to natural gas, retirement of several of our coal-fired units, and expansion of renewable resources. Vehicle GHG emissions are also expected to decrease as we continue to replace our fleet with electric and hybrid models. The natural gas distribution GHG emissions are primarily (approximately 99%) from fugitive methane (CH4) losses. Our gas distribution system is monitored closely to minimize product loss as well as help ensure regulatory compliance with applicable environmental and safety requirements.
Unidentified		<Not Applicable >		Not Applicable

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Other		<Not Applicable >		Due to the nature of electric and natural gas utility operations, it is not possible to breakdown the emissions reduction amounts or percentages as listed in this table. Alliant Energy continues to monitor and track our greenhouse gas (GHG) emissions in accordance with applicable U.S. EPA mandatory reporting requirements and to support achievement of our Clean Energy Vision goals. Total company-wide Scope 1 GHG emissions in 2022 were 16% lower compared to the prior year – primarily attributable to continued successful implementation of our company’s strategy and Clean Energy Blueprint plans including expansion of renewable energy resources. Scope 2 GHG emissions are not required to be reported by the U.S. EPA, but are also tracked and did not change significantly in 2022. Our company’s electric utility greenhouse gas emissions will continue to vary year-to-year due to a number of factors, including but not limited to, fluctuations in the customer demand for energy, increased electrification, and changing dispatch needs to meet energy market reliability requirements. However, by delivering on our Clean Energy Blueprint plans, our company’s greenhouse gas emissions are expected to decrease over the longer term with the transition to natural gas, retirement of several of our coal-fired units, and expansion of renewable resources. Vehicle GHG emissions are also expected to decrease as we continue to replace our fleet with electric and hybrid models. The natural gas distribution GHG emissions are primarily (approximately 99%) from fugitive methane (CH4) losses. Our gas distribution system is monitored closely to minimize product loss as well as help ensure regulatory compliance with applicable environmental and safety requirements.

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

Don't know

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	No
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

C8.2a

(C8.2a) Report your organization’s energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Please select			
Consumption of purchased or acquired electricity	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>		<Not Applicable>	
Total energy consumption	<Not Applicable>			

C8.2b

**(C8.2b) Select the applications of your organization's consumption of fuel.**

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Yes
Consumption of fuel for the generation of heat	No
Consumption of fuel for the generation of steam	Yes
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

**C8.2c**

**(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.**

**Sustainable biomass**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Not Applicable

**Other biomass**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Not Applicable

**Other renewable fuels (e.g. renewable hydrogen)**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Not Applicable

## Coal

### Heating value

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Oil

### Heating value

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Gas**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EEl ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Other non-renewable fuels (e.g. non-renewable hydrogen)**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EEl ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Total fuel**

**Heating value**

**Total fuel MWh consumed by the organization**

**MWh fuel consumed for self-generation of electricity**

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**C-EU8.2d**

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**(C-EU8.2d) For your electric utility activities, provide a breakdown of your total power plant capacity, generation, and related emissions during the reporting year by source.**

**Coal – hard**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Lignite**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Oil

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Gas

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Sustainable biomass

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Other biomass

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Waste (non-biomass)

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Nuclear

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## **Fossil-fuel plants fitted with CCS**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

### **Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EEI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## **Geothermal**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

### **Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EEI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## **Hydropower**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

### **Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EEI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Wind

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Solar

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

## Marine

### Nameplate capacity (MW)

### Gross electricity generation (GWh)

### Net electricity generation (GWh)

### Absolute scope 1 emissions (metric tons CO2e)

### Scope 1 emissions intensity (metric tons CO2e per GWh)

#### Comment

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Other renewable**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Other non-renewable**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**Total**

**Nameplate capacity (MW)**

**Gross electricity generation (GWh)**

**Net electricity generation (GWh)**

**Absolute scope 1 emissions (metric tons CO2e)**

**Scope 1 emissions intensity (metric tons CO2e per GWh)**

**Comment**

For detailed information on Alliant Energy's energy capacity, operational consumption and generation, please refer to the following:

EI ESG Quantitative Template - <http://alliantenergy.com/eeiesg>

Federal Energy Regulatory Commission (FERC) Form 1 -

<https://www.ferc.gov/general-information-0/electric-industry-forms/form-1-1-f-3-q-electric-historical-vfp-data>

<https://ecollection.ferc.gov/submissionHistory>

Energy Information Administration (EIA) Form 861 - <https://www.eia.gov/electricity/data/eia861/>

**C8.2g**

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**(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.**

**C-EU8.4**

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**(C-EU8.4) Does your electric utility organization have a transmission and distribution business?**

Yes

## C-EU8.4a

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**(C-EU8.4a) Disclose the following information about your transmission and distribution business.**

**Country/area/region**

United States of America

**Voltage level**

Distribution (low voltage)

**Annual load (GWh)**

25517

**Annual energy losses (% of annual load)**

2.8

**Scope where emissions from energy losses are accounted for**

Scope 1

**Emissions from energy losses (metric tons CO2e)**

**Length of network (km)**

**Number of connections**

**Area covered (km2)**

**Comment**

Alliant Energy does not separately calculate emissions from energy losses from its distribution system. As a utility company, these greenhouse gas emissions are primarily accounted for in Alliant Energy's total Scope 1 emissions since it generates and distributes the electricity. Therefore, the distribution losses are included in Scope 1 emissions reported for CDP Sections C6 and C7, because these emissions are a direct emission resulting from electricity production.

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## C9. Additional metrics

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### C9.1

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**(C9.1) Provide any additional climate-related metrics relevant to your business.**

## C-EU9.5a

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**(C-EU9.5a) Break down, by source, your organization's CAPEX in the reporting year and CAPEX planned over the next 5 years.**

**Coal – hard**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climatereport>

**Lignite**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

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## Oil

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climate-report>

## Gas

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climate-report>

## Sustainable biomass

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

## Other biomass

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

## Waste (non-biomass)

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

## Nuclear

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

## Geothermal

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climatereport>

## Hydropower

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climatereport>

## Wind

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

SEC Filings - <https://investors.alliantenergy.com/financials/sec-filings>

Annual Financial Report - [https://s201.q4cdn.com/991130938/files/doc\\_financials/2022/ar/ALLIANT-ENERGY\\_AR\\_COMBO\\_2023\\_CROPPED\\_V2.pdf](https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf)

Climate Report - <http://alliantenergy.com/climatereport>

**Solar**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:

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Climate Report - <http://alliantenergy.com/climatereport>

**Marine**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

**Fossil-fuel plants fitted with CCS**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

**Other renewable (e.g. renewable hydrogen)**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

**Other non-renewable (e.g. non-renewable hydrogen)**

**CAPEX in the reporting year for power generation from this source (unit currency as selected in C0.4)**

**CAPEX in the reporting year for power generation from this source as % of total CAPEX for power generation in the reporting year**

**CAPEX planned over the next 5 years for power generation from this source as % of total CAPEX planned for power generation over the next 5 years**

**Most recent year in which a new power plant using this source was approved for development**

<Not Applicable>

**Explain your CAPEX calculations, including any assumptions**

Not Applicable

C-EU9.5b

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**(C-EU9.5b) Break down your total planned CAPEX in your current CAPEX plan for products and services (e.g. smart grids, digitalization, etc.).**

Products and services	Description of product/service	CAPEX planned for product/service	Percentage of total CAPEX planned products and services	End of year CAPEX plan
Other, please specify	<p>Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:</p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a>                      Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a>                      Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p>			

**C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6**

**(C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?**

Investment in low-carbon R&D	Comment
Row 1 Yes	<p>Alliant Energy's Strategy and business plans consider that climate change is one of several factors driving transformation of the energy industry. We share information on our strategic plans in Alliant Energy's Annual Report to Shareowners and in our annual Form 10-K report and updates filed with the U.S. Securities and Exchange Commission (SEC). Alliant Energy has also published a Climate Report to provide transparency to our stakeholders on our company's role in supporting the energy transition to a low-carbon economy. These reports are available at:</p> <p>SEC Filings - <a href="https://investors.alliantenergy.com/financials/sec-filings">https://investors.alliantenergy.com/financials/sec-filings</a>                      Annual Financial Report - <a href="https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf">https://s201.q4cdn.com/991130938/files/doc_financials/2022/ar/ALLIANT-ENERGY_AR_COMBO_2023_CROPPED_V2.pdf</a>                      Climate Report - <a href="http://alliantenergy.com/climate-report">http://alliantenergy.com/climate-report</a></p>

**C-CO9.6a/C-EU9.6a/C-OG9.6a**

**(C-CO9.6a/C-EU9.6a/C-OG9.6a) Provide details of your organization's investments in low-carbon R&D for your sector activities over the last three years.**

Technology area	Stage of development in the reporting year	Average % of total R&D investment over the last 3 years	R&D investment figure in the reporting year (unit currency as selected in C0.4) (optional)	Average % of total R&D investment planned over the next 5 years	Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

**C10. Verification**

**C10.1**

**(C10.1) Indicate the verification/assurance status that applies to your reported emissions.**

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No emissions data provided

**C10.1a**

**(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.**

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Not applicable

**Attach the statement**

Attachment C10.1a Alliant Energy 2022 CO2 RATA\_PMA results.xlsx

**Page/ section reference**

Alliant Energy operates continuous emissions monitoring systems (CEMS) to measure CO2 that complete third-party verification. For 2022, CEMS were over 98% accurate and over 99% available. The majority of our Scope 1 emissions are required to be submitted annually under the Mandatory Greenhouse Gas Reporting rule and our air operation permits require compliance certification by a Responsible Official. These rules are a matter of law and EPA serves as the administrator to confirm verifications.

**Relevant standard**

Other, please specify (Compliance reports are submitted to EPA for review and are certified under penalty of law per Clean Air Act regulations including: 40CFRPart 75 (CO2 monitoring); 40CFRPart 98 (Mandatory Greenhouse Gas Reporting); and, 40CFRPart 70 (air permits).)

**Proportion of reported emissions verified (%)**

99

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## C10.2

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**(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?**

No, we are waiting for more mature verification standards and/or processes

## C11. Carbon pricing

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### C11.1

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**(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?**

No, and we do not anticipate being regulated in the next three years

### C11.2

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**(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?**

No

### C11.3

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**(C11.3) Does your organization use an internal price on carbon?**

No, and we do not currently anticipate doing so in the next two years

## C12. Engagement

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### C12.1

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**(C12.1) Do you engage with your value chain on climate-related issues?**

Yes, our customers/clients

### C12.1b

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**(C12.1b) Give details of your climate-related engagement strategy with your customers.**

**Type of engagement & Details of engagement**

Other, please specify	Other, please specify (Alliant Energy's Climate Report discusses our customer engagement and related stakeholder outreach efforts to support the transition to a low-carbon economy. This report is available at: Climate Report - <a href="http://alliantenergy.com/climatereport">http://alliantenergy.com/climatereport</a> )
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**% of customers by number**

**% of customer - related Scope 3 emissions as reported in C6.5**

**Please explain the rationale for selecting this group of customers and scope of engagement**

**Impact of engagement, including measures of success**

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**C12.2**

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**(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?**

Please select

**C12.3**

---

**(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?**

**Row 1**

**External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

Yes, we engage directly with policy makers

Yes, our membership of/engagement with trade associations could influence policy, law, or regulation that may impact the climate

Yes, we fund organizations or individuals whose activities could influence policy, law, or regulation that may impact the climate

**Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?**

No, and we do not plan to have one in the next two years

**Attach commitment or position statement(s)**

<Not Applicable>

**Describe the process(es) your organization has in place to ensure that your external engagement activities are consistent with your climate commitments and/or climate transition plan**

For further details please directly reference our company's Climate Report and Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary. These reports discuss our regulatory advocacy, political engagement policies and trade association participation on climate and energy-related issues.

These reports are available at:

Climate Report - <http://alliantenergy.com/climatereport>

Sustainability Management and ESG Performance Summary - <http://alliantenergy.com/esgperformance>

**Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

<Not Applicable>

**Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

<Not Applicable>

**C12.3a**

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**(C12.3a) On what policy, law, or regulation that may impact the climate has your organization been engaging directly with policy makers in the reporting year?**

**C12.3b**

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**(C12.3b) Provide details of the trade associations your organization is a member of, or engages with, which are likely to take a position on any policy, law or regulation that may impact the climate.**

**Trade association**

Other, please specify (Details are provided in the political engagement guidelines/contribution report at [https://s201.q4cdn.com/991130938/files/doc\\_downloads/gov-docs/2023/07/Political-Engagement-Guidelines-w-disclosure-0823.pdf](https://s201.q4cdn.com/991130938/files/doc_downloads/gov-docs/2023/07/Political-Engagement-Guidelines-w-disclosure-0823.pdf))

**Is your organization's position on climate change policy consistent with theirs?**

Please select

**Has your organization attempted to influence their position in the reporting year?**

Please select

**Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position**

<Not Applicable>

**Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)**

**Describe the aim of your organization's funding**

<Not Applicable>

**Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?**

Please select

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### C12.3c

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**(C12.3c) Provide details of the funding you provided to other organizations or individuals in the reporting year whose activities could influence policy, law, or regulation that may impact the climate.**

**Type of organization or individual**

Other, please specify (Details are provided in the political engagement guidelines/contribution report at [https://s201.q4cdn.com/991130938/files/doc\\_downloads/gov-docs/2023/07/Political-Engagement-Guidelines-w-disclosure-0823.pdf](https://s201.q4cdn.com/991130938/files/doc_downloads/gov-docs/2023/07/Political-Engagement-Guidelines-w-disclosure-0823.pdf))

**State the organization or individual to which you provided funding**

**Funding figure your organization provided to this organization or individual in the reporting year (currency as selected in C0.4)**

**Describe the aim of this funding and how it could influence policy, law or regulation that may impact the climate**

**Have you evaluated whether this funding is aligned with the goals of the Paris Agreement?**

Please select

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### C12.4

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**(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).**

**Publication**

In mainstream reports, incorporating the TCFD recommendations

**Status**

Complete

**Attach the document**

Alliant\_Energy\_Climate\_Report July 2023.pdf

CRRGreenhouseGasGoalUpdatesFlyer July2023.pdf

ESGPerformanceSummary July2023.pdf

**Page/Section reference**

Entire Report

**Content elements**

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

Other, please specify (Review of physical risks)

**Comment**

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### C12.5

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(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization's role within each framework, initiative and/or commitment
Row 1	We are not a signatory/member of any collaborative framework, initiative and/or commitment related to environmental issues	<Not Applicable>

## C15. Biodiversity

### C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	Yes, both board-level oversight and executive management-level responsibility	Please refer to Alliant Energy's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary available at: <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a> This provides a summary of our Natural Capital and Biodiversity Management including: <ul style="list-style-type: none"> <li>• Biodiversity Commitment</li> <li>• Initiatives and support</li> <li>• One Million Trees initiative</li> <li>• Community tree planting programs</li> <li>• Avian Protection Plan</li> <li>• Minimizing construction impacts</li> <li>• Natural species and protected areas</li> <li>• Monitoring and reporting</li> </ul>	<Not Applicable>

### C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	Yes, we have made public commitments only	Other, please specify (Please refer to Alliant Energy's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary at: <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a> )	<Not Applicable>

### C15.3

(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?

#### Impacts on biodiversity

Indicate whether your organization undertakes this type of assessment

Please select

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

#### Dependencies on biodiversity

Indicate whether your organization undertakes this type of assessment

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

C15.4

(C15.4) Does your organization have activities located in or near to biodiversity- sensitive areas in the reporting year?

C15.5

(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity- related commitments
Row 1	Please select	<Not Applicable>

C15.6

(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	Yes, we use indicators	Other, please specify (Please refer to Alliant Energy's Sustainability Management and Environmental, Social and Governance (ESG) Performance Summary at <a href="http://alliantenergy.com/esgperformance">http://alliantenergy.com/esgperformance</a> )

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
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C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Michele A. Pluta, P.E.	Other, please specify (ESG Program Manager)

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
-----------------------	--

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms