

## EEI and AGA ESG/Sustainability Template Version 3 – Qualitative Consolidated Edison, Inc.

Consolidated Edison, Inc. (Con Edison or the Company) and its utility subsidiaries, Consolidated Edison Company of New York, Inc. (CECONY) and Orange and Rockland Utilities, Inc. (O&R), are dedicated to making a transformational impact on the environment, our region, and the lives of the people we serve. We have a governance structure and strategy in place to harness the skills and intellect of our employees consistent with sound, sustainable principles.

### **Governance: Setting Priorities and Strategy**

To help guide and oversee our environmental, social, governance (ESG) / sustainability strategy, Con Edison's Safety, Environment, Operations, and Sustainability (SEOS) Committee oversees sustainability and climate change-related topics.

The SEOS Committee, which meets at least four times a year, reviews at each of its meetings certain key performance indicators relating to sustainability, including energy efficiency, dielectric fluid management, SF6 gas emissions, greenhouse gas emissions, environmentally beneficial electrification, and solar connections. In 2023, Con Edison's Board of Directors also received presentations that covered climate-related issues such as the company's clean energy goals and clean energy commitment, the company's climate resilience framework, the company's strategy for advancing a clean energy future, and the company's renewables strategy. Our strategy stems from our mission to operate sustainably as we aim to address the growing threat of climate change and meet the requests of our customers and the public to have an increasing influence over how their energy is produced and used. We are serving an essential role in the delivery of a clean energy future for our customers by investing in, building, and operating reliable, resilient, and innovative energy infrastructure, supporting the electrification of heating and transportation, and transitioning away from fossil fuels to support New York State's goals for a net-zero economy by 2050.

### **Climate Resilience**

Con Edison's energy infrastructure is vulnerable to the effects of climate change, and the company recognizes the global scientific consensus that these changes are accelerating. Con Edison continues a forward-looking approach to system resiliency against extreme weather events. In November 2023, CECONY released a new Climate Change Resilience Plan (CCRP) that reinforced insights from the updated 2023 Climate Change Vulnerability Study and 2020 Climate Change Implementation Plan. O&R built on CECONY's efforts in this area and conducted its first formal climate change vulnerability study and filed its own Climate Change Resilience Plan in November 2023.

Given the complex nature of climate-related risks, no single measure or solution can provide comprehensive resilience. Con Edison's resilience framework addresses various climate factors by leveraging tools such as system hardening, data analytics, and load management. Con Edison embraces flexibility and adaptability in its resilience framework, enhancing the Company's ability to manage and incorporate new climate science and lessons learned over time. Additionally, the Company has an executive-level committee focused on overseeing the implementation of climate resilience investments.

While the Climate Change Resilience Plan provides a strong foundation for action, Con Edison will evolve its adaptation efforts over time based on the latest climate science and its customers' needs. We will review our climate projections periodically, and update our Studies and Plans at least every five years, and will provide regular public reporting on progress through our [website](#) and ESG disclosures.

Our key 2023 climate change resilience accomplishments continue and include the following:

- CECONY and O&R filed their Resilience Plan filings in November 2023 in response to recent climate-related legal requirements for all New York State electric utilities to conduct a vulnerability study and submit their respective climate resilience plans, which included five-year rate impacts, to the New York State Public

Service Commission for approval. This process provided the opportunity to separately identify climate-driven investments to reinforce the electric infrastructure. CECONY and O&R worked with NYSERDA to apply the most up-to-date climate science provided by Columbia University and maintain our risk tolerance level.

- Integrating climate resilience into the Company's engineering and operations, and planning. Our respective Climate Change Resilience Plan filings (totaling a proposed \$1.3 billion in investments over the first five years [2023-2028]) refine our efforts to detect, prevent, mitigate and respond to ever more intense projected impacts from climate change through a proposed set of climate-data-driven programs and projects in five-, ten- and twenty-year timeframes.
- CECONY and O&R have remained active in the utility industry working to advise and learn from our peers in understanding climate risks and how to adapt to them. CECONY has taken a lead role in the Electric Power Research Institute's Climate Resilience and Adaptation initiative (READi); we continue to engage with peer utilities and other infrastructure owners and participate in resilience activities at the state and local level.

For more information, please visit <https://www.coned.com/en/our-energy-future/our-energy-vision/storm-hardening-enhancement-plan>

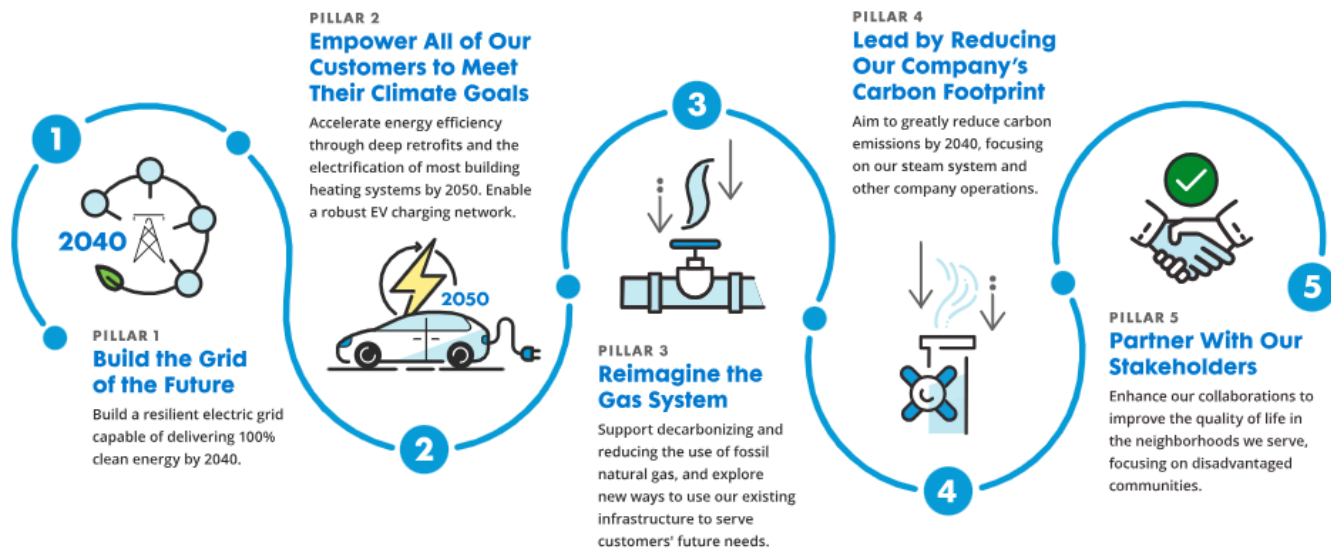
## **Clean Energy Future**

In 2019, New York State enacted the Climate Leadership and Community Protection Act (CLCPA) that established a goal of 70 percent of electricity to be produced by renewable energy systems by 2030 and a broad goal of a zero-emissions electricity grid by 2040. The Company works in partnership with our customers, policymakers, various third parties, and other energy companies to seek innovative ways to realize a clean energy future. This includes exploring new ways to advance clean energy technologies through adoption of distributed energy resources, such as energy storage and solar connected to the distribution system.

The law also codified state targets for energy efficiency, electric vehicles, emissions reductions, offshore wind (9,000 megawatts (MW) by 2035), solar (10,000 MW by 2030) and energy storage (6,000 MW by 2030). We are in support of the state goals as reflected in the Company's Clean Energy Commitment, which was updated most recently in 2024.

## **Clean Energy Commitment's Targets**

In support of the State's goals, the Company is committed to serving an essential role in delivering the transition to a clean energy future, through our Clean Energy Commitment. Our Clean Energy Commitment is supported by five pillars, detailed below. Our work includes energy efficiency programs to support the electrification of buildings and homes and the facilitation of electric vehicle charging infrastructure. We are working to help green energy meet the needs of our service territory.



Our Clean Energy Commitment is available on our website at the following link: [Our Clean Energy Commitment | Con Edison](#)

### Our Guiding Principles

Our Clean Energy Commitment and our Climate Change Resilience Plans are consistent with three guiding principles we have adopted for protecting the environment, maintaining our best-in-class reliability, and managing customer costs — safety & environment, operational excellence, and customer & community. Our strategy stems from these three principles and embraces the growing concern globally over the impacts of climate change and the desire of customers and the public to have increasing say over how their energy is produced and used.

#### *Guiding Principle: Safety & Environment*

We continue to strive for a zero-harm work environment for our employees and the public we serve. Con Edison's focus on cultivating a zero-harm workplace, which drives its initiatives to instill a safety conscious mindset in all employees and reduce incidents. At CECONY, there were 132 recordable injuries and employee illnesses (113 injuries and 19 illnesses, respectively) in 2023, which was the second lowest number of injuries and illnesses in its history. At O&R, there were fifteen recordable injuries and illnesses. Con Edison's efforts have resulted in an estimated reduction of more than 4,500 injuries since 2009.

We continue to replace and repair leak-prone gas mains, reducing risk and cutting methane emissions. Through our main replacement program, the Company replaced leak-prone pipe with more resilient materials, further improving system safety and reducing fugitive methane emissions. CECONY was the first utility in the country to install battery-powered natural-gas detectors that monitor the air where our gas service pipes enter our customers' homes and buildings. Additionally, in 2023, CECONY's Electric Operations Distribution Engineering team applied data analytics to pressure and temperature sensor data to assess network transformer health. The team identified 1,055 network transformers that warranted a field evaluation and replaced 158 network transformers that demonstrated signatures of a future failure.

#### *Guiding Principle: Operational Excellence*

Operational excellence is at our center. CECONY's electric system has historically been one of the most reliable electric systems in the country. However, we know our customers' reliance on electricity is growing and their expectations are increasing. We are deploying sensors, using robotics to monitor our systems, adding analytics, and using other technologies to help achieve the operational excellence that our customers demand.

Minimizing risk is key to operational excellence. This work begins with cyber and physical security. The Company remains focused on the evolving data privacy regulatory landscape, taking proactive measures and building forward-looking tools and processes in anticipation of more individual-centered business requirements.

When it comes to a cleaner, more efficient future, our strategy involves reducing emissions. At CECONY, our targets include reducing sulfur hexafluoride emissions by five percent annually from our 1996 baseline. In 2023, we released about 98% less SF6 than in 1996, well ahead of our commitment to the EPA. We have a goal to replace four percent of our cast iron and unprotected steel mains each year to reduce methane emissions. Since 2017, we have replaced 629 miles of such mains, which included a 5% replacement rate for 2023. As of 2023, we have reduced our gas system methane emissions by 57% from the 1990 baseline.

#### *Guiding Principle: Customer & Community*

In 2023, CECONY and O&R continued providing energy bill payment assistance programs to vulnerable and low-income customers. Key assistance programs provided in 2023 include Energy Affordability Programs, Electric and Gas Bill Relief Programs, Payment Assistance Options, EnergyShare, and various Energy Efficiency Programs. More information can be found in our [2023 Sustainability Report](#).

Smart meters are the cornerstone of our efforts to provide customers with greater insights into their energy use through near real-time data – a truly transformational technology. O&R completed its installations in 2020, and CECONY substantially completed installations in 2023.

CECONY and O&R offer a broad array of energy efficiency initiatives designed to reduce greenhouse gas emissions, lower customer bills, and give New Yorkers control over their energy choices. We are working with partners across our service territory to better serve low- and moderate-income customers as well as providing choices to our customers to reduce their reliance on fossil fuels through adoption of beneficial electrification technologies such as heat pumps and electric transportation.

### **Con Edison Clean Energy Businesses**

On March 1, 2023, Con Edison completed the sale of substantially all of the assets of its former subsidiary, Con Edison Clean Energy Businesses, Inc.

### **Orange & Rockland (O&R)**

O&R provides electric and gas to customers in southeastern New York State and northern New Jersey. O&R reflects approximately 3.27% of CEI's Purchased Power for electric deliveries. Please see associated emissions with O&R purchased power on Column W of the associated quantitative EEI / AGA ESG Sustainability Template.

### **Opportunities in Renewable Energy and Electric Transmission**

Con Edison is pursuing opportunities to develop and own electric transmission to connect new renewable energy projects to customers. Con Edison Transmission, Inc., the company's subsidiary regulated by the Federal Energy Regulatory Commission (FERC), plans to invest at least \$1 billion from 2020-2030 to develop, with strategic partners, electric transmission to bring clean, renewable energy from where it is produced to where it is needed to serve customers, advocating a "transmission first" approach (building out the transmission capacity to ready the electric grid for the buildout of renewable assets) where appropriate.

In May 2023, CECONY completed building a six-mile long transmission line in Queens that will carry increasingly renewable electricity, enabling the retirement of inefficient, polluting power plants. The line is one of the three Reliable Clean City projects that CECONY began in 2021 to help enable the retirement of fossil fuel power plants in the city. In total, Reliable Clean City Projects in Queens, Staten Island, and Brooklyn will add 900 megawatts of transmission capacity across New York City.

Con Edison Transmission is a 45.7% owner of NY Transco's New York Energy Solution (NYES) project. The NYES project is a \$600 million electric transmission line that will enhance the grid's reliability and bring renewable energy to customers. Construction was completed in 2023 and a majority of the assets were placed in service. NYES, along with another segment under construction, it will increase transmission capacity by 2,100 MW.

**Diversity, Equity & Inclusion**

At Con Edison, we are unwavering in our commitment to diversity, equity, and inclusion (DEI). Our vision is to be a company whose values and behaviors foster a culture of inclusion and respect for all. We know that a diverse and inclusive company contributes to a stronger, more successful company that performs at the highest levels. Our corporate DEI strategy focuses on four strategic goals – ongoing learning and competency building; inclusive and visible leadership support; reviewing our systems, policies, and procedures to eliminate potential barriers to inclusion; celebrating and acknowledging the diversity of our workforce. This framework is designed to assist company leaders and employees in working together to implement measures that prioritize diversity, equity and inclusion organization-wide.

As part of building a more equitable workplace we track and measure our results and explore new ways to improve our performance. Leveraging data helps us identify existing gaps and also areas where we excel. Teams are becoming more diverse in representation, including our executive team. Our grassroots networks, such as Employee Resource Groups and local DEI Councils serve as champions, facilitating critical conversations to increase awareness about cultural differences and to help with recruiting and career development efforts. Our initiatives have been successful, but the work continues and we remain committed to the journey.

Additionally, we recognize Supplier Diversity as an opportunity to leverage the dollars we spend to spark economic growth within our service territory. We are proud of our support of these businesses because they are a major driver for new job creation. We are continuing a collaboration that recruits diverse firms and low-income community residents for contract and employment opportunities in the growing field of clean energy.

Index of Links	
Clean Energy Commitment	<a href="#">Our Clean Energy Commitment   Con Edison</a>
2023 Sustainability Report	<a href="#">Sustainability Report 2023   conEdison, inc.</a>
Climate Change Resiliency Plan	<a href="#">Our Climate Change Resiliency Plan   Con Edison</a>
Long Range Plans	<a href="#">Long Range Plans   Con Edison</a>
Reliable Clean City Projects	<a href="#">Reliable Clean City Projects</a>
Con Edison Transmission (CET) Transmission Projects	<a href="#">CET Transmission Projects</a>
Annual Diversity Equity and Inclusion (DEI) Report	<a href="#">2023 DEI report</a>
Corporate Governance (Board of Directors, Standards of Business Conduct)	<a href="#">Corporate Governance   Con Edison</a>
Human Rights Statement	<a href="#">Human Rights Statement   Con Edison, Inc.</a>
Consolidated Edison Company of New York, Inc.’s Strategic Action Plan on Biodiversity	<a href="#">CECONY’s Strategic Action Plan on Biodiversity</a>