comed®

AN EXELON COMPANY

2025 Annual Report

to the City of Chicago

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NOTE:

Sections entitled 3A Distribution Substation Equipment Projects and 3B Transmission Enhancement Projects that appeared in previous reports are no longer included because those projects were all completed in previous years. Pursuant to the Franchise Agreement, the City agrees that no documents or information provided to the City by the Licensee in accordance with this License shall be made available to the public if such documents or information are exempt from disclosure under the provisions of the Illinois Freedom of Information Act or Section 5-108 of the Public Utilities Act, as such statutes may be amended from time to time. Certain information may also be Critical Energy Infrastructure Information or similar distribution infrastructure information that could pose a risk to the electric system if made public.

SECTION I:

Executive Summary

A Message from Leadership

Reflecting on 2025:

- ComEd investment plan continues to bring access to safe, reliable and renewable energy to the residents and businesses of Chicago
- A stable, reliable grid has a direct, positive impact on the local Chicago economy
- Chicago residents and businesses are directly benefitting from ComEd programs and focus on building a STEM-focused workforce

Dear City Partners,

In 2025, Chicago and ComEd continued to work closely together to ensure the power grid kept pace with the city's economic growth, its decarbonization ambitions and the evolving needs of customers. Demand is rising due to data center construction, manufacturers reshoring operations, and residents and businesses adopting new electricity-using technologies at a record rate. Through it all, we stayed focused on what matters most: delivering safe, reliable, and affordable energy for every community we serve.

This year, reliability throughout Chicago remained among the best on record. Customers experienced fewer and shorter outages than historic averages, and more than a million residents saw either no interruptions or just one. Investments across the city — from upgraded cable and new automation devices to continued work in areas with repeat outages — helped strengthen local infrastructure and improve day-to-day service. We also continued to see strong results at O'Hare and Midway Airports, where long-term reliability improvements helped reduce circuit lockouts and support critical operations at two of the region's most important transportation hubs.

In Bronzeville, our Community of the Future, we reached new milestones that demonstrate how community partnerships and advanced technology can work together for greater resilience. The Bronzeville Community Microgrid continued preparations for clustering with the Illinois Institute of Technology's campus microgrid. We expanded clean-energy demonstrations, deployed new solar-powered workstations, restored renewable assets, and supported community safety and education efforts. These projects help us test and learn how neighborhood-scale energy solutions can support customers during more extreme weather and rising energy needs.

We also deepened our partnership with the City of Chicago through Green Homes Chicago, which whole home retrofits accessible to the residents who need them most, delivering meaningful cost savings, healthier living conditions, and greater resilience. Through ComEd's Whole Home Electric offering, we are committing $1 million to cost-share electrification upgrades completed through the program. This collaboration significantly increases the number of low-income homeowners who qualify to receive comprehensive, no-cost home electrification and weatherization upgrades in 2025 and 2026.

This year we also released our new Long-Range Strategy. It outlines how ComEd will meet growing demand while keeping affordability, decarbonization, workforce development and grid readiness at the center of our work. To support that strategy, in January 2026 we filed our next grid plan for the years 2028–2031. The plan takes a practical approach to preparing the grid for rising needs, including new substations, modernized infrastructure and expanded hosting capacity for renewable energy and electrified technologies. It reflects years of input from stakeholders — including the City — and aims to support continued economic growth while protecting reliability and affordability for our customers.

We recognize the concern our Chicago customers feel as energy costs rise. Factors including the retirement of power plants and increasing demand across the region — continue to place upward pressure on wholesale energy prices. As a transmission and distribution utility, ComEd does not generate power and has limited ability to influence broader supply conditions. Still, we remain committed to managing the costs we can control and to offering assistance programs that help families stay current on their bills and reduce energy use over time.

As Chicago looks ahead, we are honored to continue this work with you. Together, we can support a stronger grid, a cleaner future, and an economy that benefits every neighborhood.

Thank you for your continued partnership.

GIL QUINIONES

President and CEO, ComEd

DAVID PEREZ

Executive Vice President and COO, ComEd

Delivering On Resiliency and Equity

In 2025, the City of Chicago experienced excellent overall reliability. The System Average Interruption Duration Index (SAIDI), which measures the average outage duration experienced by customers, reached 28 minutes. This result is in line with the three-year average (2022-2024) SAIDI of 32 minutes. Notably, the 2025 SAIDI marks an 82 percent improvement compared to the 2007-2011 historical average of 155 minutes. These achievements underscore the city's commitment to strengthening system reliability and reducing the impact of interruptions on customers.

The City of Chicago's 2025 System Average Interruption Frequency Index (SAIFI), which measures how often customers experienced outages, was 0.32. This result matches the three-year average (2022-2024) and reflects a significant improvement compared to the historical 2007–2011 average of 1.04—showing a 69 percent improvement in reliability. Furthermore, the non-Storm SAIFI was 0.24, marking a 60 percent improvement over the 2007-2011 historic average of 0.71.

The 2025 Customer Average Interruption Duration Index (CAIDI), which measures the average outage duration experienced by customers, improved by 41 percent compared to the 2007–2011 historic average of 149 minutes. Excluding storms, the CAIDI reached a record-low of 56 minutes. Chicago customers achieved an exceptional reliability rate of 99.995 percent, while ComEd customers across the service territory saw a 99.987 percent reliability rate. Both results represent the second-best reliability performances ever recorded.

In 2025, over 1.2 million of ComEd's Chicago customers, which accounts for 94 percent, experienced either no interruptions or only one. This is the best performance on record. The performance in 2025 was 28 percent better than the historical average from 2007 to 2011. Nearly 1.03 million of ComEd's Chicago customers experienced zero interruptions in 2025 which is the best performance on record. There were 12 days in 2025 with zero outages in Chicago; another best on record performance.

ComEd measures reliability performance for Equity Investment Eligible Communities (or EIECs). EIECs include EJC (Environmental Justice Communities) and R3 (Restore, Reinvest, and Renew) Zones, which are designated by third party entities under established processes. EIECs can be either an EJC, R3, or both. This method is in support of the state's Climate and Equitable Jobs Act (CEJA).

1.4 million customers are in EIECs (not including 521,000 customers that overlap in both EJC/R3 areas), which represents 34 percent of all ComEd customers. Approximately 769,000, or 60 percent, of City of Chicago customers are in EIECs.

2025 Chicago EIEC SAIFI was 0.40, compared to ComEd's system-wide SAIFI of 0.56, and two percent favorable performance compared to 2024, when SAIFI was 0.41. 2024 EIEC SAIDI was 37 minutes, compared to ComEd systemwide SAIDI of 120 minutes. This was favorable to 2024, when SAIDI was 59 minutes.

ComEd lineworkers on site.

Infrastructure and Smart Grid Investments

Over the past 14 years, ComEd has invested in infrastructure and smart grid enhancements to fortify the system within the city. ComEd has replaced thousands of miles of cable systemwide and has inspected and repaired all manholes as needed. The infrastructure and smart grid investments that have benefited the City of Chicago, completed through 2025, include:

Mainline Underground

- Over 735 miles of mainline cable replaced.
- In 2025, there was a 60 percent reduction in underground faults in Chicago, compared to the historic average.

Distribution Automation

- Avoided nearly 3.6 million customer interruptions in Chicago since 2012 thanks to the installation of nearly 4,900 smart switches, or Distribution Automation (DA) devices.
- In 2025, DA avoided over 474,000 customer interruptions and reduced Chicago SAIFI by 0.35.

Distribution Wood Poles

- Replaced or reinforced over 6,100 poles to strengthen the backbone of ComEd's overhead system.

Storm Hardening

- Installed more than 24 miles of tree-resistant spacer cable.
- Reconductored 20 miles of overhead wire.
- Performed enhanced vegetation trimming on 63 circuits.

Substation Modernization

- Intelligent substation program equipping seven key facilities with modern digital monitoring and data collection. This benefits over 76,000 Chicago customers.
- Additional substation improvements include transformer installations or replacements at 53 substations benefiting over 710,000 Chicago customers.

Targeted Reliability

In addition to performing reliability upgrades in all 50 wards, ComEd continues to harden the distribution system by targeting investments where they are most needed. An example would be Ward 21 where numerous system enhancements and equipment upgrades were performed. ComEd performed tree trimming on more than 70 miles of distribution line, installed 3 automated sectionalizing devices, upgraded several spans of wire including the installation of 1,000 feet of spacer cable which is vegetation-resistant covered overhead wire, replaced several poles and additional material upgrades within this ward in 2025.

ComEd worker fixes neighborhood distribution grid.

To identify where target resiliency improvements will bring the greatest benefits, ComEd monitors Customers Experiencing Multiple Interruptions (CEMI) and Customers Experiencing Long Duration Interruptions (CELDI). The purpose is to reduce repeat outages and long duration outages, such as customers experiencing four or more interruptions annually for three consecutive years, or customers experiencing interruptions lasting 12 or more hours in three consecutive years. ComEd continues working with the City of Chicago to perform reliability enhancements and corrective maintenance to address "pocket" reliability concerns.

O'Hare/Midway Airport Investments Yielding Results

ComEd continues to maintain strong reliability at the airports compared with conditions prior to the investments which began in 2010. ComEd has invested $126.4 million to improve electric reliability at O'Hare, and $65.8 million to improve power reliability at Midway. ComEd continues to collaborate closely with the City and its designers to support the buildout of the new terminal modernization plan ORD21.

ComEd worker at O'Hare International Airport.

Capital Investments, Operations and Maintenance Expenses

ComEd's 2025 capital expenditures in Chicago is approximately $550 million which is an increase from 2024. These results reflect ComEd's continued significant capital investments which have delivered value for our customers through our ability to deliver new services and technologies, sustained reliability results, commitment to safety, and customer satisfaction. These investments include leveraging Smart Grid technology to improve system performance and reduce system loss (i.e. Voltage Optimization), cable replacement programs, upgraded high-speed communication systems and system upgrades to meet capacity requirements. Operations and Maintenance expenses were approximately $100 million in Chicago in 2025, which is the same as 2024.

Smart Meter Operations

Meter read rate within the City of Chicago remained flat at 99.84 percent for 2025. Remote communication with smart meters eliminated more than 187,000 unnecessary field visits in Chicago in 2025. This enabled crews and resources to remain devoted to necessary work. Smart meters and corresponding back-office operational improvements have continued to reduce estimated and delayed bills to customers.

In addition, in late 2022, the Illinois Commerce Commission approved an innovative collaboration that enables Peoples Gas to securely transmit natural gas meter data via ComEd's mesh smart meter communications network, creating new efficiencies and cost savings for gas customers and reducing carbon emissions from truck rolls. This also eliminates the cost of having two separate networks transmitting meter data and is a model for efficiency and environmental sustainability for utility companies across the United States Revenues received by ComEd from this program are passed back to our customers. Deployment started in Q2 of 2023 and has continued since then. At the end of 2025, Peoples Gas updated approximately 850,000 gas meters that are

Voltage Optimization

Voltage optimization (VO) is the ability to dynamically control, minimize energy loss, and lower the voltage delivered to customers, which reduces the cost of energy for customers and promotes sustainability. By operating in the lower half of the allowable voltage range, customers use less energy. ComEd plans to deploy VO on more than half of its system, leading to over 1,450 gigawatt-hours in annual energy savings by 2031.

On average, without changing energy use habits, customers' annual energy usage will decrease by 2 percent.

Since the start of the program in 2018, ComEd has activated VO on around 300 substations and 2,400 feeders across the ComEd grid, resulting in an estimated annual energy savings of around 1,1500,000 megawatt-hours (MWh). This is equivalent to reducing more than 1,013,500 metric tons of carbon dioxide or removing over 236,400 passenger vehicles from the roads for one year. Throughout the City of Chicago, VO has been activated on around 40 substations and around 620 feeders for an estimated annual energy savings of over 240,000 MWhs. This is equivalent to reducing more than 200,000 metric tons of carbon dioxide or removing over 45,000 passenger vehicles from the roads for one year.

Customer Assistance Programs

At ComEd, we're committed to providing customers with reliable, affordable power—and we're always working to keep energy costs down. We've made big investments to make the grid stronger, more efficient and better prepared for the challenges of climate change. And we're expanding access to clean energy sources like solar, to help lower energy costs for everyone. Right now, ComEd customers are paying some of the most affordable electric rates among major U.S. cities. Still, with rising energy supply costs and an increasing energy burden nationwide, many customers are finding it harder to keep up with their energy bills.

Customers learn about the Customer Relief Fund.

In 2025, ComEd introduced the Customer Relief Fund, a one-time, $10 million fund to support low-income residential customers and nonprofit organizations dealing with rising energy costs resulting from the recent Capacity Charge increase, brought on by the recent PJM auction. More than 33,000 customers received funding from the fund in 2025. ComEd estimates more than 13,000 customers in Chicago received a total of nearly $4.6 million from the fund.

Other programs we promoted include:

Energy Efficiency Program

The ComEd Energy Efficiency Program helps you save energy and money through tips, tools, and rebates. Since 2008, customers have saved over $10 billion in energy costs and cut down on carbon emissions equivalent to planting nearly 36 million acres of trees

Community Support

In 2025, ComEd held a record nine Powering Lives Resource Fairs, helping connect over 2,600 families in underserved areas to more than 1,700 separate support services, including bill-assistance options, workforce development opportunities, family care programs, and health screenings. Three of these were held in Chicago.

Flexible Billing Options, these include:

- Budget Billing
- Due Date Extension
- Deposit and Late Payment Charge Waivers

Beneficial Electrification Plan

ComEd is committed to advancing beneficial electrification, including electric transportation, to address the impacts of climate change, lower pollution from carbon emissions and surface pollutants that affect Low Income and Equity Investment Eligible Communities (LI/EIEC) the most, and empower communities with sustainable investments in the residential, commercial, and industrial (C&I) and public sectors.

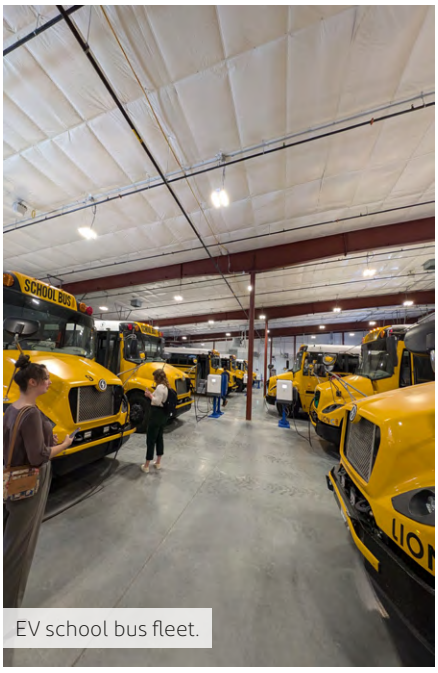
The year 2025 marked the final year of ComEd's first Beneficial Electrification Plan (BE Plan 1) (2023–2025), which was approved under ICC Docket 22-0432/22-0442. The Illinois Commerce Commission (ICC) approved $231 million in investments in BE to help our customers make an equitable transition to electrification. BE Plan 1 was focused on transportation electrification, specifically on electric vehicle (EV) charging infrastructure and fleet EV purchase rebates, rate options, a pilot program and investments in customer education and awareness (CE&A) on EVs. BE Plan 1 also included investments in non-transportation measures, specifically heat pump and heat pump infrastructure rebates.

EV Rebate Programs

In 2025, ComEd continued operations of its three EV sub-programs for residential and C&I customers and multiple strategic initiatives to incentivize the adoption of EVs. Overall, the programs have led to the installation of more than 9,000 new public and private EV charging ports since their launch in 2024 (one new port every two hours) for residential and commercial customers, and the purchase of more than 3,300 fleet EVs. Approximately 85 percent of the funds distributed through these programs in 2025 were for low-income customers or those located in or primarily serving EIECs:

- **Residential EV Charger and Installation Rebate Sub-Program:** The Residential EV Charger and Installation Rebate sub-program offered rebates of up to $3,750 per port for the purchase and installation of Level 2 (L2) EV smart chargers at home. In 2025 alone, this sub-program incentivized the installation of more than 3,800 residential L2 charging ports. Of these, approximately 620 were in the City of Chicago, of which 73 percent were for LI/EIEC customers.

- **Business and Public Sector EV Rebate Sub-Program:** The sub-program offered customers rebates ranging from $5,000 to $180,000 for the purchase of new and pre-owned light-duty, medium-duty, and heavy-duty electric fleet vehicles, as well as electric transit and school buses. The Business and Public Sector EV Rebate sub-program saw a significant increase in participation in 2025. Over 3,200 fleet EV purchases were incentivized in 2025 alone, including more than 85 electric school buses. Of these, more than 650 vehicles were for businesses within the City of Chicago and 36 vehicles were for the City of Chicago itself. Approximately 90% of the rebates paid by the program in 2025 were provided to LI/EIEC business or businesses serving LI/EIEC communities. In 2025, ComEd also built upon its existing EV dealer network developed in 2024 to enable point-of-sale rebates. Under this network, customers instantly received a discount off the vehicle sticker price, easing upfront EV costs at a local participating dealer. ComEd's dealer network currently includes about 180 dealers and operating equipment manufacturers (OEMs), including seven dealers across the City of Chicago.



EV school bus fleet.

- **Business and Public Sector Make-Ready Rebate Sub-Program:** This sub-program offered rebates to offset customer costs to make a site ready for EV charging. The sub-program offers rebates of up to $8,000 per L2 port and up to $1,000 per kW for Direct Current Fast (DCFC) ports. Through the end of 2025, the sub-program helped to enable the installation of more than 3,500 (over 2,500 ports in 2025 alone) L2 and DCFC EV charging ports. Additionally, 70% of all rebates were paid to customers located in or primarily serving LI/EIECs. More than 800 of the business and public sector ports incentivized with this sub-program were in the City of Chicago.

In 2025, ComEd also continued its operation and expansion of its Electric Vehicle Service Provider (EVSP) network. The network offers contractors the opportunity to gain valuable experience and expand their business within the utility and EV sectors, while offering customers instant discounts on EV charging infrastructure. Today the network includes over 180 contractors. Additionally, ComEd continues to collaborate closely with a broad range of stakeholders including state and local agencies such as the Illinois Environmental Protection Agency (IEPA), the Metropolitan Mayors Caucus (MMC), the Illinois Department of Transportation (IDOT), and the Illinois Finance Authority (IFA), among others. Within the City of Chicago, this collaboration extends to organizations such as the Building Owners and Managers Association of Chicago (BOMA Chicago). ComEd remains an active partner in advancing the City of Chicago's Energy Partnership Framework, supporting initiatives that promote clean energy and sustainability.

Pilot Program

- ComEd committed approximately $15 million to design and deploy pilots to study the benefits of expanding electrification technologies between 2023 – 2025.
- The pilots resided in eight different focus areas: Air Quality Monitoring, Backup Power Capabilities, Curbside Charging, EV Energy Management System, Residential Optimized Charging, Rideshare, School Bus V2G and Submetering.

Street & Sanitation electric truck, part of the beneficial electrification pilot program.

- Special efforts were made to include LI/EIEC customers ensuring that the Company could better understand how the value of beneficial electrification could reach and positively impact all customer segments.
- Moreover, the City of Chicago and several Chicago-based organizations were key participants in several pilots. Three Chicago communities on the West and Southeast sides participated in the Air Quality Monitoring pilot administered by a project team consisting of the University of Illinois at Chicago (UIC), the Little Village Environmental Justice Organization (LVEJO), the Southeast Environmental Task Force (SETF), the Alliance of the Southeast (ASE), and the Pilsen Environmental Rights and Reform Organization (PERRO). The Curbside Charging pilot included EIEC communities in both Chicago and Rockford, bringing both EVs and EV charging infrastructure to LI/EIEC communities.
- Six of the eight pilots concluded in 2025, and their Report Summaries were posted to Innovate.ComEd.com/BEpilots; the remaining two (Curbside and Backup Power Capabilities) received extensions into 2026. Their Report Summaries will be posted alongside the other six upon their completion in 1Q/2026.

Customer Education & Awareness (CE&A) Program

ComEd's CE&A program participants.

ComEd's CE&A program is designed to build awareness and provide education on the benefits of electrification through marketing efforts, ComEd's EV toolkits, fleet electrification assessment offerings, and the EV Readiness Program, which ComEd has partnered on with the Metropolitan Majors Caucus. The CE&A program is designed to empower customers to make informed decisions about home and vehicle electrification and to learn about benefits and available incentives, with included targeting to low-income customers and customers in LI/EIECs.

Some examples of ComEd's CE&A efforts in 2025 include:

- In 2025, ComEd carried out 269 community event days throughout the City of Chicago, educating nearly 66,000 customers about EVs and electrification.
- From February 8-17, 2025, ComEd participated in the Chicago Auto Show. More than 4,000 customers learned about EVs while visiting our exhibit. ComEd's presence at the Chicago Auto Show in 2025 resulted in media coverag reaching northern Illinois residents and the automotive industry.
- ComEd also utilized advertising, customer newsletter articles, and customer bill inserts to help educate about EVs and electrification. Advertising channels included social media, digital ads, transit station signage, hybrid bus wraps, digital signage, influencer campaigns, print pieces, and commercials in movie theaters and on television. These ads delivered 94 million customer impressions through November of 2025.
- ComEd executed an email campaign to build awareness of our residential EV Toolkit, which can be found on our website. These online educational resources help residential customers plan their EV journey. The EV Toolkit site provides customers with basic tools and information to make informed EV-related decisions whether they are an EV driver or are considering buying an EV or installing charging infrastructure.

The EV Toolkit includes:

- Resources for customers to learn about the benefits of EVs.
- Listing of available EV and EV Chargers in the market.
- A fuel cost savings calculator for fleets as well as residential customers.
- A tool to locate public charging locations by ZIP code.
- Overview of available State, Federal and ComEd incentives on different makes and models of EVs and charging infrastructure.
- An EV Load Capacity map to help non-residential customers plan where to install charging infrastructure, based on estimated available load capacity.

➜ In 2025, ComEd delivered Fleet Electrification Assessment (FEA) reports to the Chicago Department of Fleet Management for eight different sites where the City of Chicago indicated there were plans to add EV charging infrastructure for future electric fleet vehicles. The sites were a mix of existing fleet fueling stations and overnight fleet vehicle parking locations. Key aspects of each assessment included identification of ComEd Service upgrades needed for the desired charging equipment, and the planned loading and estimation of both the City of Chicago's implementation costs and available ComEd rebates.

➜ The City of Chicago previously achieved a Bronze Level EV Readiness designation in 2024 through the Metropolitan Mayors Caucus (MMC) EV Readiness Program. This is a partnership launched by ComEd and the MMC in 2022 to help local governments safely and equitably prepare to integrate EVs and EV Charging infrastructure in their communities. ComEd delivered eight FEA reports to the City of Chicago that fully aligned with the Municipal Fleets section of the Metropolitan Mayors Caucus EV Readiness Program, supporting the City of Chicago's advancement to a Gold EV Readiness designation in 2025.

Beneficial Electrification Plan 2

In 2025, ComEd's second Beneficial Electrification Plan (BE Plan 2) was approved by the Illinois Commerce Commission under ICC Docket 24-0484/24-0577. BE Plan 2 covers the years 2026-2028 and includes a total of $168 million over three years to continue the EV Programs established as part of BE plan 1, with some modifications for improvement. BE Plan 2 is solely focused on transportation electrification and officially kicked off on January 1, 2026. To learn more, click HERE.

Energy Efficiency Programs

In June 2008, ComEd launched Energy Efficiency programs, offering residential and business customers easy ways to manage their energy usage, save money and help the environment. In 2018 and again in 2022, ComEd greatly expanded these offerings thanks to the Future Energy Jobs Act (FEJA) and Climate and Equitable Jobs Act (CEJA), respectively. Since the programs were introduced in 2008 through 2025, ComEd has helped customers save more than $13 billion on their electric bills and more than 111 million MWh in energy. This is enough energy to power approximately 12.9 million homes for one year.

A ComEd employee explains the Energy Efficiency Program benefits at a resource fair.

Residential Customers

Energy Efficiency Programs provide offerings to residential customers, including discounts or rebates on the purchase of energy-efficient appliances, HVAC and other home products, single- and multi-family assessments, elementary education kits, incentives for builders and developers of high-efficiency residential new construction, and home energy reports. Additionally, under FEJA and CEJA, ComEd has provided more robust support to income-eligible (IE) customers, through dedicated program offerings tailored to help them save energy and money on their bills with free or deeply discounted services and products. IE offerings include single- and multi-family retrofits, including electrification retrofits, affordable housing new construction, IE kits, food pantry product distribution and IE discounts and/or rebates on energy-efficient home products and appliances. Since FEJA was enacted in 2018 through 2025, ComEd has provided over $48 million in incentives to residential customers in the City of Chicago and another $177 million in energy efficient products, upgrades, and incentives through its IE program offerings in the City of Chicago. These investments have helped Chicago residents save over 1,861,000 MWh of energy. *

ComEd leadership participate in a whole home electrification announcement.

In 2025, the Whole Home Electric (WHE) offering worked with the City of Chicago's Department of Housing (DOH) and Department of Environment (DOE) to develop and implement a cost-sharing structure where ComEd pays for half the cost of qualified projects completed via The Green Homes Chicago program. The Green Homes Chicago program and WHE offering share very similar objectives, and this partnership demonstrates the City of Chicago and ComEd's commitment to the mutual promotion of the electrification of income-eligible single-family (1-2 unit) homes. Since entering into this partnership in April of 2025, ComEd supported 13 Green Homes projects, amounting to $455,000 in cost share in 2025.

* Customer incentives and savings reflect programs where participation could be identified at the customer level and/or tracked by ZIP code and excludes Home Energy Reports program

Business Customers

The program provides commercial and industrial customers, both private and public, cash incentives to install energy-efficient equipment such as lighting, motors, HVAC equipment, commercial kitchen equipment and chillers. Incentives are also available to help customers improve the operational efficiency of existing building systems (e.g. retro-commissioning, strategic energy management, and industrial systems (compressed air, process cooling, etc.).

CEDA event to promote energy-efficient equipment for businesses.

ComEd supports the Building Operator Certification Training with the gas utilities to grow energy efficiency knowledge and savings across the Chicago commercial building stock. The Strategic Energy Management offering establishes customer cohorts where behavior changes and operational efficiencies are the drivers of savings for many Chicago and surrounding area building owners. Other offerings specifically target developers and architects to incorporate energy efficiency in new buildings and major renovation projects, and small businesses to complete energy efficiency projects.

From 2018 through 2025 under FEJA, more than 6,800 commercial projects have been completed in Chicago, with $135 million in incentives. These projects range from incentives on energy-efficient equipment to fully funded engineering studies of building and/or industrial system operations and have saved customers more than 1,072,000 MWh of electricity. Additionally, ComEd has undertaken more than 9,150 energy efficiency projects in small businesses across Chicago, providing approximately $59.9 million in incentives. As a result, small business customers have saved more than 228,000 MWh of energy.

DER Interconnection

The Climate and Equitable Jobs Act (CEJA), enacted in Illinois in 2021, aims to transition the state to 100 percent clean energy by 2050. In 2025, ComEd reached a significant milestone by interconnecting over 1,700 MW of distributed energy resource DER capacity to its grid. This includes over 600 MW from 79,800 residential solar systems, 460 MW coming from 2,090 commercial and industrial systems and over 600 MW from 252 community solar systems. The community solar interconnections support 16,510 Community Solar subscribers in the city of Chicago, representing more than one third of all community solar subscribers in ComEd's service territory. This achievement helps place Illinois first among Midwestern states in DER capacity and second in total capacity, significantly advancing CEJA's clean energy and decarbonization goals.


ComEd employees in front of community solar systems.


Community solar interconnections.

Throughout the City of Chicago, ComEd received a record 1,809 new interconnection applications and interconnected 1,472 systems totaling 18.47 MW of capacity in 2025, demonstrating the positive impact of climate legislation in Illinois and growing consumer interest in managing energy bills and reducing their carbon footprint.

Strengthening Communities and the Local Workforce

Workforce Development

By taking comprehensive, focused actions to build economic and human capital, ComEd works alongside an array of local workforce agency partners to develop and offer skills training for job seekers of all ages and backgrounds, with a goal of removing barriers to employment and expanding pathways to family-sustaining careers in the utility and construction fields.

ComEd offers and supports a suite of programs to ensure a highly skilled, inclusive workforce to support the clean energy transition and the growing needs of our region.

Lineworker in training.

CONSTRUCT Infrastructure Academy

CONSTRUCT Infrastructure Academy participants.

CONSTRUCT is an 11-week program that prepares participants for entry-level roles in the energy and construction industries. It provides an overview of entry-level roles, introduces participants to a variety of technical training, prepares them for industry-required testing that is often a prerequisite for employment and provides job readiness and life skills training. This program is facilitated by ComEd and operated in conjunction with 30+ construction and related companies, eight community based nonprofit organizations, and several educational institutions. Seven of the eight organizations are located within the city of Chicago limits. Since its inception, the Academy has graduated over 900 individuals. Over 70 percent are working. In 2025, CONSTRUCT graduated 63 participants; Roughly 60 percent of these graduates were residents of the city of Chicago.

Power Up Academy

In 2023, ComEd and Revolution Workshop launched Power Up Academy, a 14-week training program designed to build a pipeline of technical talent for a diverse and equitable clean energy economy. This program is operated with a coalition of over 10 partners, including Revolution Workshop (a Chicago based workforce agency), City Colleges of Chicago, and seven local engineering companies. Engineering companies include Burns & McDonnell, HBK Engineering, K&A Engineering Consulting, KDM Engineering, Milhouse Engineering and Construction, Primera Engineers, Sargent & Lundy, and V3 Companies. Participants learn the technical and 21st century skills

needed to become designers, engineering techs, and project coordinators without necessarily needing a college degree. Graduates earn up to 13 college credit hours at the City Colleges of Chicago for their participation that can be applied towards an associate degree. Since inception, the program has graduated 40 participants. Over 80 percent are working. In 2025, 17 graduated; eleven of which are residents of the city of Chicago. Over 70 percent are working.

Take Charge Pre-Apprenticeship Program

In 2023, ComEd and HIRE360 launched a first-of-its-kind program to prepare local residents for entry-level trades roles at ComEd and at the International Brotherhood of Electrical Workers (IBEW) Local 13, with a focus on careers supporting the fast-growing electric vehicle (EV) industry. Through the Take Charge Pre-Apprenticeship program, jobseekers enter an 8-week program where they receive general training on EV topics and the electrical industry, helping them develop knowledge and skills for careers in these fields. In 2025, the program graduated 20 people. Roughly 80 percent are residents of the City of Chicago. All continue to work with Hire360 to prepare for Union testing to enter various apprenticeships, including IBEW Local 134, Laborers Local 76, and Riggers Local 136.

Craft Academy

In 2023, ComEd launched Craft Academy, a six-week program that refines the climbing, math, test-taking and interviewing skills needed for the Construction Worker or Overhead Helper position at ComEd. Graduates can apply to receive a scholarship to Dawson Technical Institute to obtain the electrical theory and additional hands-on climbing skills needed to advance a career in the electric utility industry. In 2025, the program graduated nine participants, close to half of those who graduated are city of Chicago residents and over 80 percent are working.

Dawson Tech Overhead Electrical Line Worker

In 2006, City Colleges of Chicago, in partnership with ComEd, launched the Overhead Electrical Line Worker (OELW) Advanced Certificate Program to prepare job seekers for entry-level craft roles in the electrical industry. This program provides participants with the physical aptitude to climb wooden poles; the classroom preparation needed for the CAST test and fundamentals of electricity to perform work safely. Students earn an advanced certificate from City Colleges of Chicago and receive placement support. Since its launch, the program has produced over 500 graduates, with hundreds of jobs at ComEd in various roles such as overhead helpers, supply helpers, planners, meter readers, overhead electricians, cable splicers, work planners and first-line supervisors.

Overhead Electrical Line Worker (OELW) Advanced Certificate Program participants.

Energy Force Ambassadors

The ComEd Energy Force Ambassador Program is a one-of-a-kind program that trains adults with developmental disabilities to serve as ambassadors for Clean Energy Solutions programs or similar. In 2025, Energy Force Ambassadors celebrated 14 years of the program at ComEd. The program started with eight organizations and participation has grown to include 30 ambassadors from 30 organizations in 2025, including: Special Children's Charities, Easter Seals, El Valor, Project Onward, Misericordia Home, and The Chicago Lighthouse. ComEd's Energy Force Ambassadors represent the company reaching over 60,000 people each year. The ambassadors have remained engaged with customers at outreach events and virtually.

Future of Energy Scholarships and Education

In 2022, ComEd launched the Future of Energy Scholarship which provides young adults with up to $10,000 each to be used towards college tuition and related expenses. The top three to four applicants also receive an internship offer, pending successful completion of the hiring process.

Eligible 4-year degrees include:

- Engineering
- Information Technology
- Chemistry
- Mathematics
- Data Analytics
- Computer Science
- Environmental and Natural Resources
- Finance/Business

In 2025, ComEd continued the expanded scholarships to include:

- Electrical Programs including Overhead Electrical Line Work
- Drafting and Design
- Carpentry and Construction
- Environmental
- HVAC
- Energy Management
- Facilities Energy System Technology
- Plumbing
- Automotive / Electric Vehicle
- Welding

Since inception, the program has awarded over $1 million dollars to Illinois residents pursuing degrees or certificates in STEM and Trades programs.

Chicago Builds

Chicago Builds is a dynamic citywide, two-year, off-campus training program for Chicago Public Schools (CPS) juniors and seniors interested in careers in construction. The program offers technical training in essential areas including Carpentry, Electricity, Heating and Cooling (HVAC), Welding, and General Construction. Not only do students earn high school credits upon successful completion of the program, but they also have the chance to gain industry-recognized certifications such as OSHA 10 or 30 Construction, NCCER Core, and First Aid CPR.

ComEd has greatly enhanced the 2024 curriculum by delivering an array of insightful sessions including an Introduction to Energy Careers and Operations Roles, Introduction to Electricity, and the integration of Drone Technology in our systems. Additionally, students engaged in Engineering Work Planning and had the opportunity to tour the Chicago Training Center, gaining insights into entry-level roles and the hiring process at ComEd.
In 2025, our professional training empowered over 150 students to expand their knowledge and prepare for their future careers in a meaningful way.

Youth Ambassadors

The ComEd Youth Ambassador Program, in partnership with After School Matters, is a seven-week summer initiative that offers participants the chance to learn about solar power and energy management. Students also engage with their communities as ambassadors, informing peers and neighbors about solar energy options and efficient energy use. The curriculum is designed to provide a comprehensive understanding of electrical energy generation and distribution, with a focus on the integration of renewable energies and smart grid innovations. Participants explore Beneficial Electrification, including the rise of electric transportation. In 2025, over 115 students had the chance to build solar panel cars or electric garages and experienced an engaging educational visit to the ComEd Powering Lives Community Center. The program also extends unique opportunities like attending the South Side STEM Showcase hosted by Argonne National Laboratory, where students can display their projects and gain further recognition.

Powering Our Future

Powering Our Future is an impactful trades program designed for students attending Chicago Catholic high schools, in partnership with the Big Shoulders Fund and United Way Metro Chicago. The program offers an immersive learning experience where STEM-related classroom education is enhanced with real-world exposure, training, and mentoring professionals at ComEd.

In 2025, the program successfully engaged over 640 students from four different high schools: Josephinum Academy, Our Lady of Tepeyac, Leo High School, and St. Francis de Sales High. Throughout the year, students had the opportunity to interact with ComEd experts through career fairs, panel discussions, professional development sessions, and field trips to our training center.

Ignite Your Future

In 2025, ComEd, Chicago Public Schools, and City Colleges of Chicago (Dawson Technical Institute) launched a new three-year early college STEM program at Chicago Military Academy – Bronzeville. Ignite Your Future allows participants to engage in experiential learning, tours, career panels, and college courses, helping them earn up to an Associate's Degree in Construction Management and Design by graduation.

CONSTRUCT Youth Academy

CONSTRUCT Youth Academy launched its third year of programming last summer, with two cohorts held in June and July. This three-week program is designed to enhance participants' knowledge and capabilities in the energy sector, shining a spotlight on field roles that demand physical aptitude—roles that are crucial for the maintenance and success of ComEd's infrastructure and the advancement of clean energy. Working in collaboration with the YMCA of Metropolitan Chicago and Goodwill, we engaged 97 students who learned firsthand from a variety of ComEd professionals. This unique experience provided them with insights into how each role contributes to the larger picture of ComEd's operations and the transition towards cleaner, more sustainable energy solutions.

CONSTRUCT Youth Academy participants.

Smart Grid STEM Programs

All active Smart Grid STEM programs in 2025 operated in-person space while simultaneously creating new programs and activities for students throughout ComEd's territory. Continuing to progress STEM Programs within our communities is allowing the next generation of learners the opportunity to develop the skills they need to be the next leaders in energy.

ComEd STEM Labs

The ComEd STEM Labs program is designed to pique students' interest in the practical applications of science and show how STEM can be accessible and fun. During oneday events, students from across northern Illinois come together with ComEd mentors to complete a hands-on STEM activity, learn about career opportunities in the clean energy space and connect with like-minded peers. Every student that completes the one-day program also receives a scholarship. ComEd is committed to developing a skilled, local workforce by providing opportunities for students from communities that are historically under-represented in STEM to build experience and confidence in this space. ComEd STEM Labs programs take place in February, March, and October to align with celebrations during Black History Month, Women's History Month and Hispanic Heritage Month. In 2025, more than 85 students participated.

ComEd STEM Lab participants.

Create a Spark

In this four-year program, high school students explore energy and engineering topics ranging from engineering design to sustainability issues, including clean energy resources (wind, solar, hydro, nuclear), distributed energy resources, emerging technology, and conservation under the mentorship of ComEd engineers. The program also includes career planning and development of workplace skills. During the 2024-2025 school year, this program impacted 60 students.

Power of STEM

Power of STEM is a two-hour session where students work with ComEd STEM Professionals to learn about the energy industry while completing a hands-on project. During this experience, students learn about the energy industry and STEM careers while working with ComEd mentors to learn the role they play in maintaining our power supply. Power of STEM sessions focus on the microgrid, climate change, and solar power. During 2025, 79 students in the Chicagoland area were impacted by these programs with the support of 15 ComEd employee mentors. Learning from Leaders Learning from Leaders Offers students from within the ComEd service territory a chance to connect with ComEd STEM professionals through visits where the employees discuss their career and education path, what ComEd does, the importance of STEM and more. Students get the chance to learn about the energy industry and STEM all while getting the chance to ask questions to a ComEd STEM professional. Through this program, 233 Chicagoland students had the opportunity to learn about ComEd.

ASME DropMEIn! Program

In partnership with the American Society of Mechanical Engineers (ASME), ComEd is proud to empower next generation engineers to solve global challenges through lifelong learning and practical experiences. ComEd employees provide real-life, hands-on learning and open dialogue about power generation and energy sustainability and STEM career paths that are associated with these innovations and technologies. This series consists of 45-minute DropMEIn! virtual visits that bring ComEd engineers into fifth to eighth grade classrooms in ComEd's target market areas in Illinois to share the impact of "problem-solving for good" through the lens of STEM, specifically engineering. This program supports the Bronzeville neighborhood at Bronzeville Classical Elementary School. During the 2024-2025 school year, this program impacted 125 students.

Community Impact Programs

Investing in Our Communities

Provided $605,000 in grant funding to 87 organizations across Chicagoland and municipalities through its Green Region, Powering Safe Communities, Powering the Arts, and Powering the Holidays competitive grant programs

Grant Programs

Recognizing that access to art in our communities is a crucial element of the quality of our lives, ComEd partners with the League of Chicago Theatres to administer the ComEd Powering the Arts Program. The ComEd Powering the Arts Program awards grants of up to $25,000 to arts and culture organizations supporting their efforts to reach new and diverse audiences in ComEd's service area. Grant recipients can use the Powering the Arts grants in combination with other funding sources to cover a portion of the expenses associated with developing and/or supporting their programs for reaching underrepresented audiences. A total of 21 grants were awarded in 2025, and grantees included 3 Seeds Mentoring Group, Chicago Latino Theater Alliance, The Emerald Avenue Foundation, Green Star Movement, Heritage Museum of Asian Art, Lookingglass Theatre Company, and Teatro Vista Productions.

Openlands partners with ComEd to administer grants of up to $10,000 through the ComEd Green Region Program. Recognizing that open space in our communities is a crucial element of the quality of our lives, this program awards grants to public agencies supporting their efforts to plan for, protect and improve open space in ComEd's service area of northern Illinois. 2025 projects included converting an abandoned parcel within Chicago's North Park Village into a native plant propagation and pollinator workshop, and creating new pollinator gardens and habitat restoration sites across schools, parks, and community spaces to support bees, butterflies, birds, and other wildlife. In 2025, a total of 18 grants were distributed to projects throughout ComEd's service territory.

The ComEd Powering Safe Communities Program awards grants of up to $10,000 to support local public safety and clean transportation projects throughout ComEd's service area. ComEd partners with the Metropolitan Mayors Caucus to administer this program, and in 2025 we joined together to announce grants to 23 communities to fund local public safety and clean transportation projects. 2025 grant recipients included projects such as Rainbow Beach Park in Chicago, installing solar powered speed radar signs and e bikes to improve roadway safety, expanding public access to AEDs in municipal buildings, and launching clean energy and electric vehicle infrastructure initiatives to enhance public safety and sustainability across northern Illinois communities.

The ComEd Powering the Holidays Program, in partnership with the Metropolitan Mayors Caucus aims to celebrate community identity and culture and provide an opportunity for intercultural exchange and understanding by supporting local community light events during the holiday season. Applicants were eligible for grants of up to $2,500 to support holiday light events. A total of 25 grantees were awarded during the fifth year of the program, including Addison Township, Calumet City, Village of Hazel Crest, Men of Purpose Mentoring, and the Village of South Chicago Heights.

Holiday Lights Sponsorships

ComEd sponsors several winter holiday light events, offering special admission discounts and spreading holiday cheer while promoting the benefits of LED lighting and energy efficiency. In 2025, these events took place at Lincoln Park Zoo, Brookfield Zoo Chicago, Chicago Botanic Garden, and The Morton Arboretum. During these family-friendly celebrations, customer interactions took place at ComEd information tables, reaching several thousand attendees.

ComEd Powering the Lights programs

ComEd Scholars

The ComEd Scholars program was launched in 2019 at the University of Illinois at Chicago, Illinois Tech, DePaul University and DePaul College Prep. All students are invited to participate in a mentoring program with ComEd professionals and encouraged to apply for a summer internship. In 2023, the program was expanded to include Chicago State University (CSU) and in 2024, Finance, Accounting, and Business were added to the CSU ComEd Scholars program eligible majors. Since its inception, 34 DePaul College Prep scholars and 69 collegiate scholars have been awarded at our partner schools. In 2025, 12 scholars participated in the mentoring program and six students held summer internships at ComEd and Exelon.

Community Support

The ComEd Coolers celebrated 14 years supporting Special Children's Charities. In 2025, 642 employees, along with their friends and families, participated in the plunge and raised over $370,000 to support Special Children's Charities. In addition, ComEd employees also engaged supporting various causes throughout the year including the American Lung Association Fight for Air Climb and the Respiratory Health Association Hustle Chicago.

ComEd employees participate in the Polar Plunge, benefiting Special Olympics Illinois.

In 2025, ComEd continued its Cause of the Year (COTY) initiative, with employees selecting cancer awareness, prevention, and treatment as the company's focus. With cancer remaining the second leading cause of death in the United States and more than two million new cases expected annually, the initiative highlighted the importance of prevention, research, and support. In partnership with the American Cancer Society (ACS), ComEd supported fundraising, education, and volunteer efforts throughout the year, including seven educational webinars, eight volunteer events, and four fundraising walks. Employee engagement was strong, with 292 participants in the marquee Walk & Roll Chicago event, helping raise a total of $116,000 to advance ACS's work in cancer research, advocacy, education, and patient support. Through the COTY initiative, ComEd employees raised awareness, strengthened access to critical resources, and demonstrated a shared commitment to improving health outcomes across the communities ComEd serves.

Bronzeville Community of the Future

The Bronzeville Community Microgrid is the centerpiece of ComEd's "Community of the Future" (CoF) initiative in Bronzeville, a collaborative effort between ComEd and communities in our service territory to identify, develop, execute and evaluate projects and programs that facilitate the clean energy transition and climate resilience. We prioritize energy equity, public health and economic opportunity in our implementation.

The Bronzeville Community Microgrid (BCM) on Chicago's South Side is demonstrating resilience-building technologies and the integration of utility-enabled renewable power. Through continued collaborative effort to connect the microgrid on the Illinois Institute of Technology campus, the BCM will create the nation's first utility operated microgrid cluster and provide a unique opportunity to study the interaction and sharing of energy resources while expanding the number of customers served. In the event of a major disruption to ComEd's main grid, the microgrid will enable first responders to meet the needs of customers in its footprint and the broader region. By increasing the power grid's capacity for distributed energy resources (DER), like solar energy and battery storage, the BCM provides the local community with a unique opportunity to maximize the adoption of renewable energy resources and to ensure continued resilience in the face of more intense and frequent weather events. Its core technology, the Microgrid Master Controller (MMC), allows the microgrid to disconnect from the main grid in the case of a major disruption and operate in an islanded mode, delivering power to customers within the microgrid footprint and to reconnect to the grid once grid energy is restored.

In 2025, ComEd continued its collaborative work in preparation for clustering with the Illinois Institute of Technology's campus microgrid. During this time, the BCM was also welcomed by prominent visitors, including Edison Electric Institute Large Customers and students from The Institute for Regulatory Policy Studies at Illinois State University. The conversations during these visits included discussions on how the technologies within the footprint of BCM were implemented and how community engagement has evolved throughout the course of the project.

ComEd has also leveraged the BCM to advance federally funded research. In 2025, ComEd continued to drive the execution of these projects through data measurements collected from the BCM. These efforts support research aimed at understanding how utilities can integrate emerging clean energy technologies, such as solar and battery storage, while enhancing system resiliency and enabling the evolution of a more flexible, adaptive grid.

OTHER COMMUNITY OF THE FUTURE EFFORTS IN BRONZEVILLE

In 2025, ComEd continued advancing other CoF efforts in Bronzeville, focusing on equitable access to clean energy technologies, enhanced community resilience, and continued demonstration of emerging electrification solutions. The program expanded local clean energy resources, supported new community driven projects, and used lessons from prior deployments to inform future planning.

Key examples of these efforts include:

- Deployment of seven solar powered workstations in 2025 across the Bronzeville community, designed to raise awareness of solar energy while delivering tangible community benefits. These off grid workstations provide clean, renewable power for charging mobile devices—including phones, laptops, and tablets—in outdoor, community focused spaces. Each workstation generates up to 1.4 kW of solar power and can support approximately 75 to 150 device charges per day, ensuring continued access to power, even during outages. Beyond delivering reliable charging, the workstations serve as visible, hands on tools for sustainability education, demonstrating how clean energy solutions can be seamlessly integrated into everyday community life. This project exemplifies how the ComEd Community of the Future team advances sustainability, resilience, and energy equity through practical, community driven solutions.

- Distribution of solar flood lights to residents during the Aldermanic Housing and Resource Fair serving Wards 3, 4, and 5, in partnership with Bronzeville Advisory Council members. The effort supported community safety and promoted practical clean energy solutions. Participants also received storm readiness kits from the Emergency Preparedness team, as well as information on solar and available offerings through the ComEd Energy Efficiency (EE) Program.
- Restored functionality of a renewable energy asset, specifically a "Smartflower" solar device located in a community garden, in collaboration with The Renaissance Collaborative (TRC). The restoration included replacement of damaged panels, a new wind speed monitor, installation of a charging tower, new cabling to the building control room, and an educational sign. The project reintroduced a functional renewable energy asset to the community and supported TRC's sustainability and education goals.
- Gathered insights from thousands of EV charging sessions in multi-unit dwellings in EIEC neighborhoods. Specifically, performance data was collected from the five dual port electric vehicle chargers installed in Bronzeville through a Department of Energy–funded project. This data is key to support future efforts to better understand charging behavior in these communities and increase access to EV charging to all our communities.
- Continuous engagement with the Bronzeville Community Advisory Council (CAC) through bi-annual workshops. This has strengthened ComEd's relationships with many business and organizational leaders focused on decarbonization and the energy transition.
- Delivered and continued to monitor first-ever centralized cooling and high efficiency Variable Refrigerant Flow (VRF) system at Quinn Chapel; this preserves historic architecture, improves year round space usability, and generates an estimated 5,000 kWh and 3,100 therms in annual energy savings.

ComEd's emergency response fleet.

Safety, Security and Emergency Preparedness

At ComEd, safety – for the public and employees alike – is a top priority. Vigilant management of company assets is an ongoing focus, while keeping company personnel prepared for any contingency. Throughout 2025, ComEd Emergency Preparedness (EP) met with team members of the Office of Emergency Management of the City of Chicago (OEMC) to further build our partnership.

As in previous years, Emergency Preparedness provided the City of Chicago with a copy of the annual Summer Emergency Preparedness Plan, which provides an emergency plan to expedite response to and restoration of electrical contingencies and outages in the City of Chicago.

Emergency preparedness is also a member of ChicagoFIRST and attends their quarterly meetings. This organization focuses on emergency preparedness activities for central business district and financial companies. In 2025, ComEd EP assisted in designing and facilitating ChicagoFIRST annual tabletop exercise for member companies.

In 2025, ComEd partnered with the City of Chicago on the Energy Partnership Framework to assemble and distribute EIEC "Storm Ready Kits" to Chicago residents through partnerships with local agencies. Deliveries ranged from 120 to over 500 kits per location. Some of the recipient partners in Chicago included: Greater Englewood Community Development Cooperation, In His Hands Resource Center, Latino Progresando, Healing Temple, 21st Ward Event at Olive Harvey College, and local distribution at the 30th and 31st Ward offices. Kits were also distributed through events such as the 3rd Ward Housing Fair and through ComEd's Care Van Program, which provides residents in areas hit by severe weather with resources such as outage updates, charging capabilities, water, and more.

Additionally, in 2025, ComEd expanded its emergency response fleet with the addition of a new Mobile Command Vehicle (MCV). Designed with an open layout, collaborative workstations, and advanced connectivity, the MCV enhances on-site coordination and efficiency. The vehicle will be deployed to support restoration efforts during localized disasters, large-scale events, and extended repair operations.

ComEd Presence in the OEMC

ComEd and the City of Chicago's Office of Emergency Management Communications (OEMC) continued their partnership on the nation's first embedded utility liaison within a municipal emergency management and communications operation. Since 2018, ComEd has maintained an enduring presence at the OEMC, which has empowered efficiency and communications between City agencies on major storms, events and impactful outages categorized as Critical, Key and Medical customers.

Additional notable efficiencies garnered through this partnership include:

- ComEd also reported thresholds any time there were 500 customers or greater effected OR any outage within the Chicago Business District (CBD) or any outage which effects critical infrastructure.
- Our presence at the OEMC during the 2025 Bank of America - Chicago Marathon and NASCAR – Chicago Street Race proved essential for the safety and success of the event as we were able to link functional City branches and private Agencies with ComEd - Field Operations and Dispatchers in real time to assure that city critical facilities were not disturbed or were properly expedited.
- This partnership allowed ComEd to strengthen communication and planning of events such as the Bank of America - Chicago Marathon, the Taste of Chicago, DNC Democratic National Convention elections, and NASCAR Chicago Street Race.
- Together with the OEMC and its partnering agencies, ComEd was able to track civic events, street closures, expressway ramp closures, city posts, and city assets to allow the safe travel and execution of work throughout the City of Chicago for ComEd Field personnel.

ComEd leaders work with the City of Chicago's Office of Emergency Management Communications (OEMC).

SECTION 4

Reliability and Reporting Statistics

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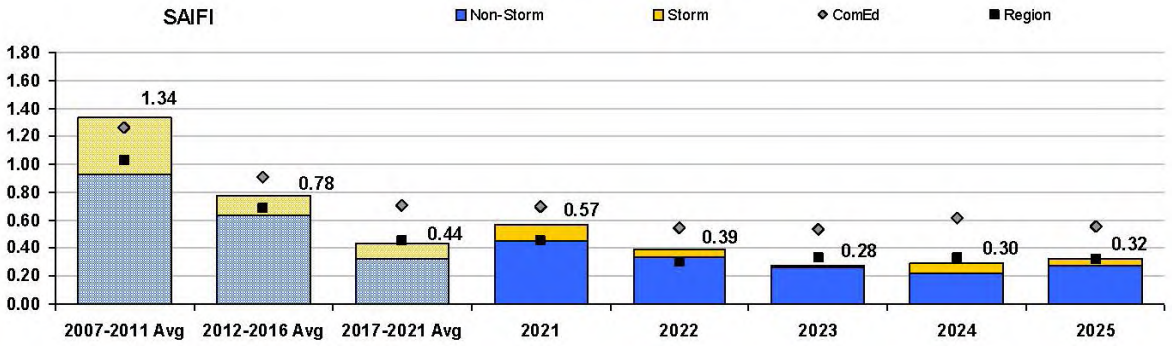
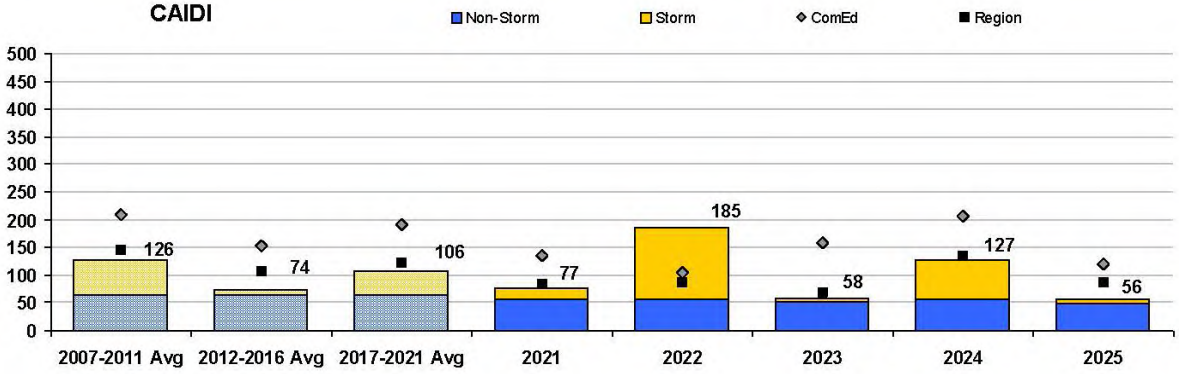
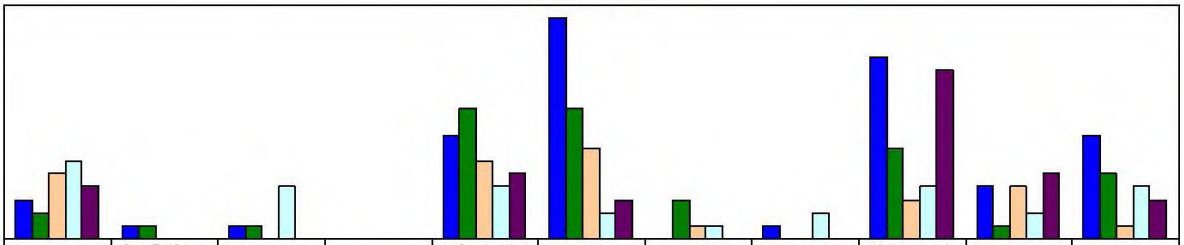
Ward 3 Reliability Performance
Year End Report





SAIFI by Cause



	Animal Related	ComEd/Contr Human Errors	Intentional	Other	Overhead Equipment	Public	T&S	Tree Related	Underground Equipment	Unknown	Weather Related
2021	0.03	0.01	0.01	0.00	0.08	0.17	0.00	0.01	0.14	0.04	0.08
2022	0.02	0.01	0.01	0.00	0.10	0.10	0.03	0.00	0.07	0.01	0.05
2023	0.05	0.00	0.00	0.00	0.06	0.07	0.01	0.00	0.03	0.04	0.01
2024	0.06	0.00	0.04	0.00	0.04	0.02	0.01	0.02	0.04	0.02	0.04
2025	0.04	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.13	0.05	0.03

Note: For purposes of this Annual Report only, reliability statistics reflect interruptions as defined by the Illinois Administrative Code - Title 83: Public Utilities, Chapter I: Illinois Commerce Commission Subchapter c: Electric Utilities Part 411 Electric Reliability - Section 411.20 Definitions.

Worst 1% Performing Circuit Program - Ward 3

Worst 1% Performing Circuit Program

Worst 1% Performing Circuit Program focuses on reducing the number (frequency) and duration of customer interruptions on the 1% worst performing distribution circuits on ComEd's system. It involves a thorough review of a circuit's performance and remediation of affected components. The circuits targeted by this program are identified through an annual performance analysis of distribution circuits on ComEd's system.

Circuit	Year	Status	Type	Comments
HYPK41	2025	Complete	1% Frequency Circuit	Performed tree trimming as necessary and install 2 reclosers at 2 locations.
Z13757	2025	Complete	1% Frequency Circuit	Install wildlife protection at 1 location and perform tree trimming as necessary.
Z13779	2026	Planned	1% Frequency Circuit	Analysis currently being performed.

Capacity Improvement - Ward 3

Circuit Capacity Improvement

Circuit Capacity Improvement increases the capacity of the distribution system by installing new circuits, increasing the size of existing conductors and balancing loads on circuits. Circuit capacity improvements can increase reliability and enhance restoration flexibility in the event of an equipment failure.

Circuit	Year	Status	Comments
Z13750	2025	Complete	Upgrade circuit to accommodate increased load.
Y12640	2026	Planned	Improve circuit performance.

System Performance Improvement - Ward 3

Distribution Automation (12kV & 34kV)

Distribution Automation ("DA") (12kV & 34kV) is designed to reduce the number of customers affected during an interruption by installing equipment that automatically isolates a disturbance on a circuit. In addition to reducing the number of customers experiencing an interruption, it allows for quicker restoration of those customers.

Circuit	Year	Status	Comments
PERS045	2025	Complete	Install 2 distribution automation device(s).
PRAI32	2025	Complete	Install 1 distribution automation device(s).
Z13733	2025	Complete	Install 1 distribution automation device(s).
Z17443	2025	Complete	Install 1 distribution automation device(s).
Z17445	2025	Complete	Install 1 distribution automation device(s).
Z17448	2025	Complete	Install 4 distribution automation device(s).
27TH347Y	2026	Planned	Install 4 distribution automation device(s).
Y12638	2026	Planned	Install 1 distribution automation device(s).
Y1947	2026	Planned	Install 2 distribution automation device(s).
Y1978	2026	Complete	Install 2 distribution automation device(s).
Z13753	2026	Planned	Install 3 distribution automation device(s).
Z13779	2026	Planned	Install 2 distribution automation device(s).

Mainline Underground Cable

Mainline Underground Cable Program targets section(s) of underground distribution cable to be replaced. This is intended to reduce the number and duration of interruptions seen by customers by addressing a circuit's underground cable performance.

Circuit	Year	Status	Comments
314Y145	2025	Complete	Replace ~ 400 feet of mainline cable.
HYPK41	2025	Complete	Replace ~ 700 feet of mainline cable.
PRAI31	2025	Complete	Replace ~ 200 feet of mainline cable.
PRAI37	2025	Complete	Replace ~ 200 feet of mainline cable.
Y12674	2025	Complete	Replace ~ 300 feet of mainline cable.

Work planned is based on current available information and is subject to change.

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System Performance Improvement - Ward 3

Mainline Underground Cable

Mainline Underground Cable Program targets section(s) of underground distribution cable to be replaced. This is intended to reduce the number and duration of interruptions seen by customers by addressing a circuit's underground cable performance.

Circuit	Year	Status	Comments
Y1940	2025	Complete	Replace ~ 500 feet of mainline cable.
Y1946	2025	Complete	Replace ~ 400 feet of mainline cable.
Y1947	2025	Complete	Replace ~ 400 feet of mainline cable.
Z13751	2025	Complete	Replace ~ 1100 feet of mainline cable.

Wood Pole Program

Pole Reinforcement: This program is designed to reinforce distribution wood poles that have been identified needing reinforcement through the pole inspection and treatment program. This is intended to bring the pole to its required strength.
Pole Replacement: This program is designed to replace distribution wood poles that have been identified needing replacement through the pole inspection and treatment program.

Pole #	Year	Status	Comments
0634306	2025	Complete	Perform Wood Pole Replacement.
0636123	2025	Complete	Perform Wood Pole Replacement.
0637167	2025	Complete	Perform Wood Pole Replacement.
0637197	2025	Complete	Perform Wood Pole Replacement.

Maintenance - Ward 3

Cyclic Circuit Inspections

Cyclic Circuit Inspections and maintenance of overhead facilities. Identified high impact corrective maintenance items are prioritized and scheduled.

Circuit	2025 OH Inspection	2025 OH Thermography	2026 OH Inspection	2026 OH Thermography
27TH347X	X			
27TH347Y	X			
27TH348	X			
27TH446	X			
27TH450	X			
27TH451	X			
314Y145	X	X		
314Y149	X	X		
314Y241	X	X		
314Y243	X	X		
314Y246			X	
314Y342	X	X		
314Y347			X	
314Y348			X	
HYPK30			X	
HYPK41			X	
PERS045			X	
PRAI31	X			
PRAI32			X	
PRAI36			X	
PRAI37	X			
PRAI38			X	
PRAI41			X	

Work planned is based on current available information and is subject to change.

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Maintenance - Ward 3

Cyclic Circuit Inspections

Cyclic Circuit Inspections and maintenance of overhead facilities. Identified high impact corrective maintenance items are prioritized and scheduled.

Circuit	2025 OH Inspection	2025 OH Thermography	2026 OH Inspection	2026 OH Thermography
Y12638	X	X		
Y12643	X	X		
Y12671	X	X		
Y1935	X	X		
Y1939			X	
Y1946	X	X		
Y1952	X			
Y84035	X	X		
Y84037	X	X		
Y84039	X	X		
Y84044	X	X		
Y84048	X	X		
Z13733			X	
Z13750			X	
Z13751	X	X		
Z13752	X	X		
Z13753	X	X		
Z13757			X	
Z13759	X	X		
Z13779			X	
Z17431	X	X		
Z17443			X	
Z17445	X	X		
Z17448			X	
Z17455	X	X		
Z17464	X	X		
Z17465	X	X		
Z17473			X	
Z74131			X	

Corrective Actions:

Circuit	Year	Comments
314Y145	2025	Completed 1 corrective maintenance item(s) identified through the Thermography Program.
HYPK30	2025	Completed 1 corrective maintenance item(s) identified through the Thermography Program.
HYPK30	2025	Completed 1 corrective maintenance item(s) identified through the Overhead Inspection Program.
PRAI36	2025	Completed 1 corrective maintenance item(s) identified through the Overhead Inspection Program.
PRAI41	2026	Completed 1 corrective maintenance item(s) identified through the Thermography Program.
PRAI41	2026	Completed 1 corrective maintenance item(s) identified through the Overhead Inspection Program.

Vegetation Management - Ward 3

Distribution Tree Trimming

Work planned is based on current available information and is subject to change.

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Vegetation Management - Ward 3

Distribution Tree Trimming

Full: Line clearance tree pruning and vegetation maintenance is performed on a four-year cycle to reduce vegetation-related interruptions on the overhead distribution system. All primary-voltage overhead power lines on a circuit are included in cycle maintenance.
Spot: Midway through the four-year preventive maintenance cycle, distribution circuits are reviewed based on their vegetation-related interruption history. The work scope includes targeted areas of circuits that have had a history of vegetation related interruptions. This program goes above and beyond the typical cycle trim, going after the trees most likely to cause interruptions. This work typically includes pruning and removing overhanging branches, pruning for additional tree-to-conductor clearances, removing entire trees, and removing potentially hazardous trees.

NOTE: Miles Trimmed reflects the total number of miles trimmed (rounded) on each circuit for Full Trim cycles. Spot Trim miles are not tracked. Miles may or may not include multiple towns/wards.

Circuit	Year	Status	Type	Comments
27TH347Y	2025	Complete	Full	1 miles trimmed
27TH348	2025	Complete	Full	1 miles trimmed
27TH446	2025	Complete	Full	1 miles trimmed
Y1935	2025	Complete	Full	1 miles trimmed
Z13750	2025	Complete	Full	4 miles trimmed
Z13753	2025	Complete	Full	6 miles trimmed
27TH347X	2026	Complete	Full	1 miles trimmed
27TH450	2026	Planned	Full	
27TH451	2026	Planned	Full	
PERS043	2026	Planned	Full	
PERS045	2026	Planned	Full	
Y12638	2026	Planned	Full	
Y12643	2026	Planned	Full	
Y1936	2026	Planned	Full	
Y1946	2026	Planned	Full	
Y1947	2026	Planned	Full	
Y1952	2026	Planned	Full	
Y1978	2026	Planned	Full	
Y84035	2026	Planned	Full	
Y84037	2026	Planned	Full	
Y84039	2026	Planned	Full	
Y84044	2026	Planned	Full	
Y84048	2026	Planned	Full	
Y84060	2026	Planned	Full	
Y84069	2026	Planned	Full	
Z13779	2026	Planned	Full	
Z17465	2026	Complete	Full	1 miles trimmed
Z74131	2026	Planned	Full	

Work planned is based on current available information and is subject to change.

CONFIDENTIAL AND PROPRIETARY

Section 4.F Chicago Ward Boundaries

Appendix 1: Glossary of Terms as used in this Report

The definitions and/or information relating to the terms below are being provided solely for purposes of this Annual Report, and for no other purpose.

Term	Definition
Abandoned Call Rate	The percentage of customers that call the utility's customer call center that hang up before their call is answered. Abandoned rate is calculated by dividing the number of calls abandoned (customer hangs up) by the total number of calls offered (expressed as a percentage). The Administrative Code provides that "the abandon rate for calls placed to the call center shall not exceed 10%."
Arrester	Devices, also known as lightning arresters, commonly used on electrical systems to provide protection from the damaging effects of lightning or other voltage surges.
Average Call Handle Time (in seconds)	The average duration of phone calls handled by Customer Service Representatives (CSRs). The average call handle time is expressed in seconds per call and is calculated by dividing the total time CSRs spent handling calls by the number of calls handled.
Average Speed to Answer (ASA)	Average speed to answer a phone call. "Answer time" means a measurement from the point the last digit of the entity's telephone number is dialed or, if a menu-driven system is used, from the point the last menu digit is dialed by the subscriber and the call is answered by the entity. ASA is expressed in seconds per call and is calculated by dividing the total time calls waited to be answered by the total number of calls answered. The Illinois Administrative Code provides that "the average answer time for calls placed to the call center shall not exceed 60 seconds where a representative or automated system is ready to render assistance and/or accept information to process calls."
Avoided Customer Interruptions (ACI)	A count of the number of customers that avoided an interruption due to a specific action or event, for example, as a result of the operation of automated equipment such as a recloser or other device or some reliability related process.
Cable Diagnostic Testing	Testing performed on underground cable to identify cable sections that may need to be repaired or replaced.
Circuit Capacity Improvement	Circuit Capacity Improvement increases the capacity of the distribution system by, for example, installing new circuits, increasing the size of existing conductors and balancing loads on circuits. Circuit capacity improvements can increase reliability and enhance restoration flexibility in the event of an equipment failure.
ComEd System	The system of ComEd's Transmission, Distribution, and related facilities that serves 4.1 million customers in a service territory of more than 11,400 square miles that encompasses more than 400 municipalities in northern Illinois, including the City of Chicago.
ComEd.com transactions (overall)	Transactions completed within the ComEd.com website, such as completed forms or retrieval of information, that would otherwise require a call to the call center. Transactions included are Bill Payment, Check Balance, Get Account History, Download Current Bill PDF, Download Previous Bill PDF, View My Bill, Check Outage Status, Report Outage, View Outage Map, Move Service, Stop Service, Start Service, Forgot Password, Forgot Username, Profile Managmenet, Enroll in Autopay, Enroll in Budget Billing, Enroll in eBill, Unenroll in Autopay, Unenroll in Budget Billing, Unenroll in eBill, Modify Autopay, Get Outage Alerts, Preference Center, View Usage, Enroll in a Deferred Payment Arrangement, Reinstate a Deferred Payment Arrangement, and Enroll in a Due Date Extension.
Conductor	Conductors are the wires and cables used throughout ComEd's system to move electricity.
Crossarms	Crossarms are attached at or near the top of many types of poles and are used to support and maintain separation of overhead conductors.
Customer Average Interruption Duration Index (CAIDI)	The Customer Average Interruption Duration Index ("CAIDI") is the average interruption duration for those customers who experience interruptions during the year. It is calculated by dividing the annual sum of all customer interruption durations by the total number of customer interruptions.
Customer Interruption	A customer interruption is the loss of electric service to one customer as a result of an interruption. For example, an interruption that causes 10 customers to lose service results in 10 customer interruptions.
Customer Target Program	The Customer Target Program focuses on customers who have experienced more than 6 interruptions per year for three consecutive years or more than 18 hours of total interruption duration per year for three consecutive years. Typically, improvements address specific reliability issues for these customers while also improving the circuit's overall performance.
Cyclic Circuit Inspections	One of ComEd's inspection programs for the periodic inspection of distribution overhead circuits. Currently, 4kV, 12kV and 34kV mainline circuits are on a 2-year cycle while taps are on a 6-year cycle.
Distribution Automation	Distribution Automation ("DA") refers to equipment, software, and process such as automated reclosers and sectionalizers that can automatically re-route electricity to avoid or minimize a problem, often with no noticeable loss of service. ComEd deploys DA on the distribution system as one means of reducing the number of customers affected by an interruption, as well as to expedite restoration, emergency response, and the execution of switch orders.

Appendix 1: Glossary of Terms as used in this Report

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Term	Definition
Distribution Automation Recloser	A distribution automation recloser is a specific type of distribution automation device designed to re-configure circuits into smaller "sections" to reduce the number of customers affected by a single outage.
Distribution Circuit or Circuit	A distribution circuit or circuit is a circuit owned and/or operated by a jurisdictional entity and designed to operate at a nominal voltage of 15,000 volts or less and to supply one or more distribution transformers.
Distribution Tree Trimming	Tree pruning and/or removal to provide line clearance for ComEd's distribution facilities. On a four year cycle, all the trees under and immediately adjacent to the primary conductors and associated neutral or secondary conductors that have the potential to contact the primary conductors within the maintenance cycle will be trimmed or removed. In some cases, trimming may also occur between the cycle maintenance. Clearances are based on conductor voltage, construction type and the species, location, structure, and health of the trees.
Emergency Call Center	The phone number only for municipal Police Departments, Fire Departments, and other emergency services to report emergencies to ComEd.
Emergency Operations Center	In response to large-scale events such as storms, extreme cold, other events, ComEd activates the Emergency Operations Center to provide centralized coordination over restoration efforts to restore customers as quickly as possible.
Enhanced Tree Trimming	Enhanced Tree Trimming is one of the solutions identified through reliability reviews to reduce storm-related damage to facilities. The work scope includes targeted areas of circuits that have had a history of vegetation related interruptions. This program goes above and beyond the typical cycle trim, going after the trees most likely to cause interruptions. This work typically includes pruning and removing overhanging branches, pruning for additional tree-to-conductor clearances, removing entire trees, and removing potentially hazardous trees. The trees removed are typically larger trees than would be removed through the cyclic program.
Facebook Fans	The number of people who have "Liked" ComEd's page on Facebook.
Feeder	A feeder is a type of Distribution Circuit that operates at a nominal voltage of 15,000 volts or less and supplies one or more distribution transformers.
Hendrix Cable	Brand name for Spacer Cable. Please see the definition of Spacer Cable for common applications.
Interruption	"Interruption" or "outage" means the failure or operation of a single component, or the simultaneous failure or operation of physically and directly connected components of a jurisdictional entity's transmission or distribution system that results in electric service to one or more of its customers being lost or being provided at less than fifty percent of standard voltage for a period longer than one minute in duration and requiring human intervention by the jurisdictional entity to restore electric service. Part 411 of the Commission's Rules reflects certain additional limitations of the meaning of interruption particular to its purposes.
J.U.L.I.E.	JULIE, Inc. (Joint Utility Locating Information for Excavators) is a not-for-profit corporation that provides homeowners and professional excavators with one place to call for safe digging. JULIE serves as a message handling notification service for underground facility owners, taking information about planned excavations and distributing this information to its membership.
Joint Operating Center (JOC)	The Joint Operations Center ("JOC") is defined and described in Commonwealth Edison Company's Operating Protocol for Municipal Coordination of Emergency Preparedness and Response Management. The JOC is a physical or virtual location hosted by a municipality that will be utilized in the event of an Area Outage Emergency ("AOE"). ComEd will declare an AOE when the number of customers out of service in an area has reached a pre-determined trigger limit. The JOC is designed to promote effective communication and coordination among municipalities and between ComEd and municipalities. The JOC concept is also intended to address prioritization of critical municipal issues during severe storms.
Jurisdictional Entity	"Jurisdictional entity" means an electric utility or alternative retail electric supplier owning, controlling, or operating transmission and distribution facilities and equipment subject to the Illinois Commerce Commission's jurisdiction.
Lightning Protection Enhancements	One of ComEd's reliability improvement programs designed to upgrade lightning protection on distribution circuits that have experienced customer interruptions due to lightning.
Load	The amount of power consumed (typically reported in watts or kilowatts).
Mainline Underground Cable	Underground cable that is typically fed directly from a substation.
Mentions of ComEd online	Any mentions of ComEd in social media channels, including Twitter/X, Facebook, Instagram, and LinkedIn.

Appendix 1: Glossary of Terms as used in this Report

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Term	Definition
Mobile App transactions	Transactions completed within the ComEd mobile app, such as completed forms or retrieval of information, that would otherwise require a call to the call center. Transactions included are Bill Payment, Check Balance, View My Current Bill PDF, Get Account History, View my Past Bill PDF, View my Bill Details, Check Outage Status, Report Outage, View Outage Map, Forgot Password, Forgot Username, Profile Management, Autopay Enrollment, Budget Bill Enrollment, eBill Enrollment, Autopay Unenroll, Budget Bill Unenroll, eBill Unenroll, Autopay Modify, Preference Center, and View Usage.
Municipal and Public Officials Satisfaction Survey	The Municipal and Public Officials Satisfaction Survey is an online market research study conducted among legislators, City of Chicago Ward Aldermen and municipal leaders (mayors, presidents, village managers) in towns and cities within the ComEd service territory. This study is designed to measure satisfaction with ComEd, the External Affairs Department, individual External Affairs Managers, and individual Legislative Affairs Managers.
New Electric Service	Customers need to contact ComEd for new service to a residence or business whether the new service is due to a move or new construction.
Operations Control Center (OCC)	The ComEd department responsible for dispatching first responders to restore customers for the entire ComEd service territory.
Outage	The loss of electric service to one or more retail customers for a period of longer than one minute in duration. The terms can be used to refer to losses of service due to one or more distinct interruptions. Part 411 of the Commission's Rules may also use "outage" as a synonym for interruption – i.e., as in an equipment outage – but this is not the typical manner in which the term is used.
Outage Alerts transactions	Outage Alert transactions are the messages that a subscriber receives during a power outage. Based on the customer's selection, the messages can be received via text messages, push notifications in the mobile app, emails, and phone calls.
Overhead Inspection	A visual inspection of overhead distribution facilities. Please also see the definition of Cyclic Circuit Inspection.
Overload	A condition that exceeds the design criteria.
Priority Trees	Trees identified during visual inspections that could impact the system. Trees may have been identified for several reasons. For example, the tree may be outside ComEd's trim zone, on a customer's property, or hazardous to climb. NOTE: The location of trees listed is the general area noted in the field. The presence or conditions of certain trees in this report may have changed between the time the information was collected and the issuance of this report. Also, the circuit listed may not serve customers and may not be shown in the circuit map or circuit boundary listing.
Rate of calls answered by CSR vs. VRU	Percent of total offered calls answered by Customer Service Representatives (CSR) vs. Voice Response Units (VRUs) (i.e., Intrado Interactive Voice Response or Converge One Interactive Virtual Assistant).
Reliability Rate	Reliability Rate, or Average Service Availability Index ("ASAI"), is a measure of the average availability of the distribution system to serve customers. It is the ratio of the total customer minutes that service was available to the total customer minutes demanded in a time period. The rate as shown in this report is calculated on a yearly basis.
Reportable Storms	When any single event (e.g., storm, tornado, equipment malfunction, etc.) causes interruptions for 10,000 or more of ComEd's customers for three hours or more.
Restoration	Steps taken to return customers to electrical service after experiencing an interruption.
Smart Grid	"Smart Grid" generally refers to a class of technology being used to modernize electricity delivery systems using computer-based remote control and automation. Smart Grid electric system upgrades offer many benefits to utilities and consumers - mostly seen in energy efficiency on the electricity grid and in the energy users' homes and offices.
Spacer Cable	Spacer Cable is covered overhead wire that is specifically geared towards areas with intermittent vegetation contact providing resistance to interruptions caused by contact with trees and wildlife.
Storm Improvements	Storm Improvements are improvements designed to reduce the susceptibility of certain circuits to storm-related damage. Solutions may include overhead to underground conversion, spacer cable installation, enhanced vegetation trimming, and other engineering solutions.

Appendix 1: Glossary of Terms as used in this Report

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Term	Definition
Substation	An assembly of equipment in an electric power system through which electrical energy is passed for transmission, distribution, interconnection, transformation, conversion, or switching. Specifically, substations are used for some or all of the following purposes: connection of generators, transmission or distribution lines, and loads to each other; transformation of power from one voltage level to another; interconnection of alternate sources of power; switching for alternate connections and isolation of failed or overloaded lines and equipment; controlling system voltage and power flow; reactive power compensation; suppression of overvoltage; and detection of faults, monitoring, recording of information, power measurements, and remote communications. Minor distribution or transmission equipment installation is not referred to as a substation.
Substation Capacity Improvement	Work to increase the capacity of substations by adding transformers at an existing substation, upgrading existing transformers or installing new substations. Substation capacity improvements assist in providing reliable service and enhance restoration flexibility in the event of an equipment failure.
System Average Frequency Interruption Index (SAIFI)	The System Average Interruption Frequency Index ("SAIFI") is the average number of interruptions per customer during the year. It is calculated by dividing the total annual number of customer interruptions by the total number of customers served during the year.
System Average Interruption Duration Index (SAIDI)	The System Average Interruption Duration Index ("SAIDI") indicates the total duration of interruption for the average customer during a predefined period of time. It is calculated by dividing the annual sum of all customer interruption durations by the total number of customers served during the year.
System Wide Major Storm	Storms that cause service outages to at least 10% of ComEd customers.
Taps	The portions of distribution circuits segmented by operating devices such as fuses.
Thermography	One of ComEd's inspection programs which utilizes an infrared camera to identify thermal anomalies known as "hot spots" on ComEd's system.
Transformer	Equipment typically used to transform electricity from higher voltages to lower voltages or, in certain cases, from lower to higher voltages.
Tree Pruning	Tree Pruning is removing branches from a tree using approved practices.
Trip Saver	A device also called an Automatic Fuse used in place of a traditional fuse to minimize the number of interruptions caused by trees, wildlife, lightning, and other weather related interruptions.
Twitter Followers	The number of people "following" ComEd on Twitter.
Underground Residential Distribution (URD) Cable	Underground cable that is typically used to serve residential subdivisions.
Vegetation Management	Vegetation Management refers to processes and programs that are designed to control vegetation in order to maintain or enhance service reliability. The program clears limbs, trees, vines, and other plants away from power lines thereby minimizing the potential for damage to facilities or equipment.
Voltage Optimization	Voltage optimization (VO) is the ability to dynamically control and lower the voltage delivered to customers thereby reducing cost of energy for customers and promoting sustainability. By operating in the lower half of the allowable voltage range, the customer uses less energy, motors and appliances run more efficiently and lights use less power. On average, without changing energy use habits, customers energy usage will decrease, on average, by two percent which will result in carbon emission reduction.
Worst 1% Performing Circuits	Worst-performing circuits are those distribution circuits that, for each reliability index (SAIFI, CAIFI or CAIDI) are among the one percent of all circuits in an operating area (or at least one circuit for each reliability index) with the highest annual values (lowest performance levels) for the reliability index.