

# Seattle City Light



## Overview

Seattle City Light (City Light) is a municipally owned electric utility that operates as a department of the City of Seattle. The utility serves a population of approximately 503,000 residential, business, and industrial customers in a 131 square-mile area, which includes the city of Seattle and several adjoining jurisdictions. To serve these customers, City Light owns, maintains, and operates a multi-billion-dollar portfolio of physical assets. This includes:

- A power generation system consisting of seven hydroelectric facilities on the Pend Oreille, Skagit, Cedar, and Tolt rivers with a combined capacity of approximately 2,000 megawatts.
- 667 miles of high-voltage transmission lines.
- A distribution system with 16 major substations and more than 2,600 miles of overhead and underground cable.
- A state-of-the-art System Operations Center coordinating the City's electric system.
- Billing and metering technology tracking over 503,000 accounts.

City Light's Capital Improvement Program (CIP) is the vehicle for repairing, upgrading, and expanding this infrastructure. With planned spending of \$3.1 billion over the 2026-2031 timeframe, the CIP funds a variety of maintenance work and improvements to infrastructure assets, safety improvements, mitigation activities, and licensing requirements. Funding for the CIP comes primarily from retail electricity sales, sales of surplus power on the wholesale market, customer connection fees, and the sale of revenue bonds. Federal and state grant funding is also an expected source in this timeframe.

## Thematic Priorities

The CIP supports City Light's core mission of safely providing customers with affordable, reliable, and environmentally responsible energy services. The CIP considers ongoing operational priorities and business strategies reflected in the utility's 2025-2030 Strategic Plan update. This includes our commitment to developing our workforce; identifying cost-saving opportunities; investing in infrastructure; incorporating new technologies; and enhancing cyber security. It also includes bold initiatives to meet the challenges ahead, like technology expansions that integrate renewable energy and demand response programs to reduce strain on the grid.

The update continues work on the five business strategies:

### 1. Improve the Customer Experience

City Light is focused on engaging with our customers and helping employees see the impact of their actions from the customers' perspective. We are making investments to enhance accessibility, offer new program choices, and better meet our customers' diverse needs.

### 2. Create Our Energy Future

Creating our energy future involves responsibly growing demand for clean energy through electrification, investing in access to low-cost carbon-free renewable power, and building and maintaining a smart, resilient, flexible, dynamic, and reliable grid infrastructure. Past budgets added significant funding for electrification and grid modernization in anticipation of federal and state infrastructure grant opportunities.

### 3. Develop Workforce and Organizational Agility

Our industry is transforming quickly, and so are our customers' needs. City Light is building an organization that is nimble, adaptive, and responsive by investing in strong change

management, workforce development, and new technology resources.

**4. Ensure Financial Stewardship and Affordability**

To deliver rates that are affordable for all, City Light is leaning into strong fiscal management and new pricing options to help customers manage their energy bills through efficient use of City Light's products and services.

**5. We Power**

"We Power" refers to our core mission as a utility – to provide our customers with affordable, reliable, and environmentally responsible energy services. Critical CIP efforts funded in past budgets include Skagit Relicensing and the Accelerated Pole Replacement Program; both initiatives continue in the 2026-2031 CIP.

Notable CIP areas that advance SCL's 2025-2030 Strategic Plan Update and core planning and operational needs include:

**Investments to Create Our Energy Future**

The CIP includes funding for projects to advance Seattle's transition away from fossil fuels to achieve a zero-carbon city. Grid modernization investments will update and modernize the distribution system to improve resiliency, add flexibility, and maintain reliability. Projects supporting electrification include large-scale maritime electrification projects, as well as ongoing expansion of electric vehicle charging infrastructure and customer incentive programs. Green energy resource growth will enable projects to develop distributed generation (solar, wind, etc.), energy storage, demand-side management, and other distributed energy resource (DER) technology.

**Technology, Data and Cyber Security**

The Utility Technology Roadmap is continuing its focus on ensuring that our technology systems are up-to-date and reliable. City Light has made progress toward upgrading critical systems that support operations, outage management, and the move to a Unified GIS platform that integrates the Geospatial Information System (GIS), Outage Management System (OMS), and the Energy Management System (EMS). These areas provide the foundation for the new energy technologies as part of grid transformation. The major upgrade of the Work and Asset Management System (WAMS) is active with the first phase to move the application to the cloud. This will enable a multi-phased approach to expand and enhance many functionalities with inventory management, operational device management, asset management, performance management and ultimately the mobile workforce.

Data architecture and related initiatives are foundational for the entire Utility Technology Roadmap. There are initiatives underway to improve data governance, data cataloging, and reporting. To safeguard technology assets and harden against cyber threats, advanced developments in cyber security programs, technology governance, and operations are funded.

These initial years are preparing for the new systems to support the distributed energy resources (DER), starting with the application for customer DER interconnection requests (DER Interconnection tool), then expanding to management of the distributed energy resources (DERMS) that are used by our customers, and ultimately to implement systems that support managing the distribution Supervisory Control and Data Acquisition (SCADA) and the advanced distribution management capabilities (ADMS).

**Hydroelectric Project Relicensing**

The federal license for the Skagit River Hydroelectric Project, a series of three dams that produces approximately 20% of City Light's owned generation capacity, expired in April 2025. Since 2020, City

Light has been collaborating with local partners to develop an application for a new license that will last for the next 30-50 years. The license will include requirements around protecting the environment and the culture of the watershed and its surrounding communities. City Light is operating the project under annual licenses while we work with federal and state agencies, sovereign Tribes, and other organizations to develop a long-term agreement that balances tribal interests, power generation, environmental protection, and community interests. In addition, the South Fork Tolt Hydroelectric Project is also up for Federal Energy Regulatory Commission (FERC) license renewal in 2027. For the Boundary Hydroelectric Project, various protection, mitigation, and enhancement activities are needed to fulfill requirements mandated by its 2014 FERC license and settlement agreement.

### **Preserving Hydroelectric Generation Assets**

Preservation of Seattle's legacy hydroelectric generation facilities is accomplished through prudent investments and proactive maintenance. Planned enhancements include a wide range of dam safety investments; an improved outage management system; long-term planning for small legacy hydroelectric projects such as Cedar Falls; improvements of ancillary systems and facilities such as powerhouse systems; plant automation; and cyber and physical security investments.

### **Transmission & Distribution Infrastructure Maintenance**

Reliable energy delivery requires proactive maintenance of transmission and distribution assets. The utility continues a robust pole replacement program to replace deteriorating poles that are essential for reliability as well as public safety. Other major program investments include expansion of the network distribution system in the north downtown area to realize systemwide benefits from the Denny Substation, as well as replacement of failing underground cables.

### **Workforce, Facilities and Fleets**

Supporting an agile workforce requires a work environment conducive to productivity, collaboration, and innovation. A major restacking project continues renovation of office space in the Seattle Municipal Tower to improve ergonomics, modify workspaces to accommodate modern technology and collaboration, and reduce the utility's footprint in the downtown core. Similarly, strategic fleet investments are replacing aging vehicles with electric-powered alternatives that are greener and more efficient.

### **Race and Social Justice**

City Light is committed to leading with equity and prioritizing investments in ways that deliver value to underserved and under-represented communities. The utility is actively engaged in the Citywide effort to rebuild Seattle as a city that is racially just, equitable, and inclusive. In developing and executing the CIP, work groups seeking incremental funding are encouraged to work with the Race and Social Justice Change Team to gather diverse perspectives and identify opportunities to incorporate social justice work into implementation plans. City Light will work to prioritize positive outcomes and reverse historic inequities for underserved communities, including Black, Indigenous, and people of color as well as immigrants, refugees, persons experiencing low incomes, English language learners, youth, and seniors.

### **Project Selection Criteria**

City Light's planning process is designed to ensure project funding meets customers' current and future needs, and to position the utility to meet current and future strategic and operational challenges. Project ideas come from throughout City Light. Members of each of the utility's organizational lines of business (e.g., power supply, transmission and distribution, fleets, facilities, electrification, technology, and customer service) prioritize capital spending and then submit

recommended projects through a centralized capital budgeting system.

For any new capital project with a total cost exceeding \$1 million, utility staff complete an intake to document the project expectations, rationale, and a cost-benefit analysis of alternatives.

Availability of funding and labor resources limits the CIP, and to balance overall needs within these constraints, City Light may rescope, reschedule, or defer projects in the six-year CIP.

## 2026-2031 Proposed CIP Highlights

The 2026-2031 Proposed CIP outlines \$3.1 billion in capital spending over six years for power supply, transmission, distribution, external projects, and central utility needs.

**2026-2031 Proposed CIP Summary of Allocations by Program**

Budget Program/Sub-Program	2026	2027	2028	2029	2030	2031
▣ <b>Central Utility Projects</b>	<b>43,739,763</b>	<b>51,057,210</b>	<b>40,409,865</b>	<b>38,431,340</b>	<b>37,651,641</b>	<b>42,305,402</b>
Finance and IT Systems	10,862,582	21,510,187	15,893,503	13,243,343	11,970,491	15,982,224
Fleets & Facilities	32,877,181	29,547,023	24,516,362	25,187,997	25,681,150	26,323,178
▣ <b>Distribution</b>	<b>301,435,030</b>	<b>301,024,866</b>	<b>311,413,267</b>	<b>322,397,411</b>	<b>329,861,595</b>	<b>335,673,764</b>
Distribution - Other	27,937,741	23,371,549	28,348,680	31,072,221	32,776,112	29,931,193
Network	25,014,292	24,874,337	23,081,666	25,738,597	26,619,516	27,750,574
Radial	122,898,792	121,472,101	121,928,380	116,990,841	116,440,348	118,667,109
Service Connections	94,438,111	90,517,880	99,927,422	111,078,106	115,077,327	119,562,279
Substations	31,146,093	40,789,000	38,127,118	37,517,646	38,948,291	39,762,610
▣ <b>External Projects</b>	<b>32,560,746</b>	<b>26,792,028</b>	<b>29,590,491</b>	<b>25,944,500</b>	<b>26,495,941</b>	<b>19,964,087</b>
Local Jurisdictions	21,224,177	18,402,564	18,863,351	13,492,518	13,770,337	14,176,862
Transportation Relocations	11,336,569	8,389,464	10,727,140	12,451,981	12,725,604	5,787,225
▣ <b>Power Supply</b>	<b>130,533,183</b>	<b>131,545,343</b>	<b>116,460,076</b>	<b>134,592,428</b>	<b>125,097,212</b>	<b>118,522,305</b>
Boundary	30,714,884	41,702,173	40,335,601	37,679,000	41,607,036	38,285,806
Cedar Falls - Tolt	8,349,681	9,321,947	5,688,227	3,982,879	3,547,780	3,636,475
Conservation & Environmental	44,484,102	44,432,213	42,879,543	48,080,070	52,924,733	45,867,593
Power Supply - Other	1,313,087	866,607	1,082,455	1,114,054	1,044,412	1,070,522
Skagit	45,671,430	35,222,403	26,474,251	43,736,425	25,973,250	29,661,909
▣ <b>Transmission</b>	<b>3,200,887</b>	<b>2,950,570</b>	<b>4,067,671</b>	<b>4,181,420</b>	<b>4,379,057</b>	<b>4,486,633</b>
Transmission	3,200,887	2,950,570	4,067,671	4,181,420	4,379,057	4,486,633
<b>Grand Total</b>	<b>511,469,610</b>	<b>513,370,017</b>	<b>501,941,370</b>	<b>525,547,098</b>	<b>523,485,444</b>	<b>520,952,190</b>

*A selection of projects from each program follows.*

### Central Utility Projects

Projects in this program provide centralized billing and customer service systems, financial and information technology systems, and vehicle fleets and facilities that are not part of the power generating facilities (e.g., equipment shops, service centers, and maintenance yards). This program also includes City Light's work on transportation electrification.

For 2026, there is \$43.7 million in funding for nine projects in Central Utility. Highlights include:

- Equipment Fleet Replacement (MC-CL-XF9101): \$12,647,739  
This ongoing project funds the purchase of light-duty and heavy-duty mobile equipment fleet vehicles. This includes replacement of specialized fleet vehicles for electric utility use, as well as enhancements and additions of green alternatives such as electric-powered vehicles.
- New Technology (MC-CL-ZF9980): \$9,093,536

This ongoing program will establish foundational technology for the modernization of the grid and ensure the improvement of operational technology. These initiatives were outlined to ensure we are supporting the best practices and needs of the utility.

- Georgetown Steam Plant Rehabilitation (MC-CL-XF9163): \$9,000,000  
This new CIP project funds the repair of the entire exterior envelope at the Georgetown Steam Plant as it is the best way to ensure the concrete walls do not degrade further and increase expense. The exterior wall repair will be supervised by City Light staff, third party subject matter experts, and a design engineer to verify compliance with codes and specifications.
- Facilities Improvements (MC-CL-XF9103): \$5,511,890  
This ongoing project funds renovations of office space and capital replacement of office equipment, including modular office workstations, conference room ensemble furniture, flexible group workspaces, and major office machines. Improvements will enhance worker safety, with improved light, airflow, and ergonomics, as well as enhance productivity and team collaboration. This project also supports the City's Space Reduction Pilot, which aims to reduce the utility's footprint in the downtown core by 25% to achieve cost efficiencies.
- Transportation Electrification (MC-CL-XF9239): \$5,366,089  
This ongoing project develops electrification infrastructure to support light-duty, medium-duty, and heavy-duty electric vehicles as well as ferry and port systems. Efforts support electrified public transit, fleet electrification, and electric vehicle charging.

### **Distribution**

Projects in this program include improvements to City Light's distribution substations, relays, feeders, network distribution systems, overhead and underground radial distribution systems, service connections, customer meters, operational technology, and other facilities and assets related to the distribution system.

For 2026, there is \$301.4 million in funding for 47 projects in Distribution. Highlights include:

- Overhead Equipment Replacements (MC-CL-YR8351): \$40,238,134  
This ongoing project replaces overhead distribution equipment nearing the end of its usable life, that is overloaded, or no longer has an available supply of spare parts. These items include but are not limited to poles, cross-arms, transformers, and open-wire secondaries.
- Medium Overhead and Underground Services (MC-CL-ZS8366): \$36,474,601  
This ongoing project funds engineering and installation of radial electric power service connections with medium-sized power requirements of 50 KVA (Kilovolt-Ampere) to 2.5 MVA (Megavolt-Ampere) and 26 kV (kilovolt). The cost of this work is generally reimbursed by the requesting customer.
- Underground Equipment Replacements (MC-CL-YR8353): \$30,537,278  
This ongoing project replaces and improves underground electrical system equipment that is failing or approaching the end of its useful life. This project enhances distribution system reliability, avoiding unplanned outages or interruption of service due to equipment failure.
- Distribution System Replacements (MC-CL-YR8333): \$24,579,128  
This ongoing project replaces underground and overhead equipment nearing the end of its usable life, that is overloaded, or where replacement is required due to load growth. Replacement items may include but are not limited to poles, vaults, transformers, switches, cables, and all necessary apparatus for the distribution system.
- Network Services (MC-CL-ZS8370): \$21,173,410  
This ongoing project funds a programmatic approach for comprehensive management of underground network services assets for network distribution areas in Seattle's core central

business district, as well as the University District area. This project provides service-specific electrical and civil facilities for new services and increased loads in these areas.

- Network Systems (MC-CL-YN8630): \$17,498,955  
This ongoing project also funds a programmatic approach for comprehensive management of underground network systems assets serving network distribution areas in Seattle's core central business district, as well as the University District area. This project enhances network reliability and provides sufficient service capacity for the growing power needs of these areas.
- Enterprise Software Solution Replacement Strategy (MC-CL-YD9969): \$15,653,815  
This project funds the upgrade or replacement of key applications and systems as part of the Utility Technology Portfolio. Timely upgrades and replacements ensure that technology and enterprise-level software resources are up to date, fully functional, and continue to deliver more benefits and technology automations to internal and external customers.
- Pole Attachments (MC-CL-YR8452): \$14,448,525  
This ongoing project funds preparing poles for the attachment of communication infrastructure owned by other entities. The construction costs associated with this work are typically fully reimbursable and attachments generate ongoing revenues through pole attachment rental fees.
- Small Overhead and Underground Services (MC-CL-ZS8367): \$8,167,265  
This ongoing project funds engineering and installation of radial electric power service connections with small size power requirements of less than 50 KVA and 26 kV. The cost of this work is generally reimbursed by the requesting customer.
- Substation Breaker Replacements & Reliability Additions (MC-CL-YS7779): \$7,734,833  
This ongoing project funds the review of City Light's inventory of approximately 400 transmission and distribution voltage circuit breakers. It determines which have the greatest wear, gas or oil leaks, maintenance cost, and service stress. It prioritizes replacement of circuit breakers with highest risk of failure.
- Meter Additions (MC-CL-ZS8054): \$7,287,735  
This ongoing project provides new or replacement meters for both residential and commercial services. Work in this project includes installations of new and/or upgraded meter services; obsolete meter exchanges; audits of new meter services, solar metering, and technology impacting the distribution system; testing, calibration, meter inventory management, and verifying electrical measurement standards. This project ensures accurate customer billing.

### **External Projects**

Projects in this program respond to requests from local jurisdictions to relocate distribution services from overhead to underground systems per the terms of franchise agreements; maintain and upgrade the streetlight system; relocate utility infrastructure in response to major transportation projects; and provide capital improvements in response to other customer-requested service needs. Also, to enhance public safety, \$1 million annually is added from the General Fund to the streetlighting capital budget to support adding new lights in areas experiencing higher crime rates.

For 2026, the CIP includes \$32.6 million in funding for seven External Projects. Highlights include:

- Streetlight Arterial, Residential and Flood (MC-CL-ZL8378): \$10,736,382  
This ongoing project funds streetlights and floodlights requested by various taxing jurisdictions and other customers. Lights may be provided in public right-of-way and on private property, for either public or private benefit.
- Overhead and Underground (Local Transportation-Driven) Relocations (MC-CL-ZT8369): \$6,751,057



This ongoing project funds relocation of electrical lines to accommodate or take advantage of transportation-related projects, street vacations, or other projects initiated by outside agencies such as the Seattle Department of Transportation (SDOT), Washington State Department of Transportation (WSDOT), or suburban municipalities. Work includes modifications to the distribution system, including replacement or modifications of line segments, poles, and underground facilities. Some costs may be reimbursable by the requesting outside agencies.

- Transportation Streetlights (MC-CL-ZL8377): \$5,732,942

This ongoing project funds relocation of streetlights displaced by City of Seattle transportation projects.

- LED Streetlight Conversion Program (MC-CL-ZL8441): \$4,754,853

This project is the second-generation replacement of LED luminaires and will be deployed with a controls system to replace all cobra head streetlights. The project is expected to achieve an additional 20% annual energy savings and prevent 2,720 metric tons of carbon from being released into the atmosphere. Included in this project will be a color temperature reduction to 3000K to improve customer reports of discomfort glare. This project continues the work originally chartered in 2009 to upgrade all City-owned streetlights to LED, which achieved an estimated annual 40% energy savings and avoided 5,446 metric tons of carbon released into the atmosphere. Since then, the LED industry has matured, and the original fixtures are no longer a benchmark of efficiency and are nearing the end of life.

- Sound Transit 3 (MC-CL-ZT8467): \$4,396,273

This project provides the engineering and construction of relocated and/or new City Light facilities required for two new light rail lines and related transit facilities from downtown Seattle to Ballard and West Seattle, approved by voters in November 2017 as part of the Sound Transit 3 initiative. City Light activities include engineering and construction of electric power feeder relocations and upgrades, power services for the planned light rail lines, and various other tasks.

### **Power Supply**

Projects in this program include energy efficiency, environmental claims, improvements to dams, generators, powerhouses, as well as compliance work to meet federal licensing and environmental mitigation requirements for hydroelectric dams. Rebuilds or replacements of major power production equipment are sequenced to reduce the impact to power generation and to minimize fluctuations in the annual amount of capital spending.

For 2026, the CIP includes \$130.5 million in funding for 26 projects in Power Supply. Highlights include:

- Energy Efficiency (MC-CL-WC2250): \$33,664,941

This ongoing project funds energy efficiency programs at City Light.

- Boundary – Licensing Mitigation (MC-CL-XB6987): \$14,960,673

This ongoing project implements protection, mitigation, and enhancement measures required by the terms and conditions of the Boundary Hydroelectric Project license issued by the Federal Energy Regulatory Commission (FERC) in 2013. The license allows for the continued operation of the project, City Light's largest generating station producing approximately 25% to 40% of the utility's power supply.

- Newhalem Creek Hydroelectric Decommissioning (MC-CL-XS6307): \$14,233,096

This project funds the decommissioning of the Newhalem Creek Hydroelectric Project. This project comprises coordination with FERC and intervenors in the process to surrender the license for the Newhalem Creek Hydroelectric Project, as well the planning, design, and decommissioning of the facilities.

- Skagit – Relicensing (MC-CL-XS6986): \$12,635,934  
This ongoing project supports the relicensing activities for the Skagit River Hydroelectric Project, including support of staff, environmental studies, documentation, and consultation. Relicensing work began in 2019. The previous FERC license for the Skagit Project expired in April 2025. City Light submitted the final license application to FERC in April 2023, but work continues to refine the details of proposed protection, mitigation, and enhancement measures. City Light is operating the project under annual licenses while we work with federal and state agencies, Tribes, and other organizations to finalize a long-term agreement that we will submit to FERC.
- Boundary Powerhouse – Unit 52 Generator Rebuild (MC-CL-XB6535): \$8,322,366  
This project funds rewinding and refurbishing of the Boundary Powerhouse Unit 52 generator and upgrades its fire-suppression system. Work may also include mechanical upgrades or installations of seal rings, wicket gates, and diagnostic equipment. This programmatic maintenance helps extend the useful life of the generator.
- Skagit Minor Emergent (MC-CL-XS6405): \$8,130,013  
This ongoing project provides funding for emergent capital improvement needs for various facilities at the Skagit Project. This project also funds small scheduled capital projects with cost estimates of less than \$25,000.
- Environmental Claims (MC-CL-WC3133) \$7,991,329  
This ongoing project funds all environmental liability clean-up and remediation work on City Light-owned and non-owned properties, whether voluntary or ordered by state or federal environmental regulating agencies.
- Tolt Relicensing (MC-CL-XC6985): \$6,296,147  
The South Fork Tolt Hydroelectric Project FERC License expires in July 2029. Without a license the project cannot be legally operated. This project funds the preparation of necessary documentation to be filed with the FERC by June 2027 to either acquire a new operating license for the project or decommission it. The FERC relicensing process requires preparing and filing a Notice of Intent (NOI) and Preliminary Application Document (PAD), both filed in April 2024, and Preliminary and Final License applications. Work began in 2021 to prepare the PAD and start the relicensing process. The main study phase of relicensing will occur in 2025 and 2026, which will require consultant and agency support for studies, reporting, and preparation of the final license application due in 2027. If City Light were to decide to cease operating the project instead of relicensing it, a Decommissioning Application would need to be filed, which requires many of the same elements and funding to complete this work.

### **Transmission**

Projects in this program fund refurbishment and expansion of utility-owned high-voltage transmission infrastructure that transports electricity from generation facilities to City Light's service territory, as well as within the service territory.

For 2026, the CIP budget includes \$3.2 million for four projects in Transmission. Highlights include:

- Transmission Reliability (MC-CL-YT7104): \$2,322,530  
This ongoing project funds replacement and improvement of transmission structures and conductors. This work may include engineering, construction, and related work, as well as minor improvements to overhead or underground transmission system assets to improve reliability.
- Transmission Inter-Agency (MC-CL-YT7105): \$607,616  
This ongoing project provides demand-driven improvements to City Light's transmission system, including reimbursable transmission work and relocations of transmission equipment to meet

customer, other utility, agency, and regulatory requirements. It permits City Light to meet its duties to relocate facilities at the request of other agencies.

### **CIP Revenue Sources**

Approximately 60% of the CIP is funded through the sale of revenue bonds, based on financial policies set forth in Resolution 31187. The remaining 40% is funded by revenues from retail electric rates, wholesale sales, direct customer billings for service connections and other customer requested work, and assorted fees. Federal and state grant funding are also anticipated funding sources in this six-year timeframe; these funds will be added to the CIP as the grants are approved.

### **Summary of Upcoming Budget Issues and Challenges**

#### **Budget Issues**

City Light's strategic plan commitment to hold rate increases to levels resembling inflation limits CIP spending to the amounts previously identified in the adopted six-year plan. This means that change requests with new funding needs must be offset with reductions elsewhere in the CIP.

The Undergrounding Program does not include all the funding needed to make substantial progress on this body of work. Supply chain and staffing constraints have exacerbated the long lead times needed to design and replace underground cabling. Therefore, funding is being shifted to offset other critical capital funding needs until a more focused effort can resume on undergrounding. Ultimately, resources will need to be assigned to increase the replacement of failing underground cables. City Light anticipates rate impacts associated with adequately funding the undergrounding work in the future.

The Final License Application for the Skagit Hydroelectric Project was filed with the federal government in April 2023, and it reflects the input of the many agencies and organizations who have been engaged in this process since 2019. Final license approval and costs are still pending. Because it is still under negotiation, this budget proposal does not include costs explicitly associated with fulfilling the terms of a new Skagit license.

Inflation of materials and labor costs continue to be significant. Material costs are driving increased capital costs, and supply chain issues make maintaining inventory challenging and costly. In addition, potential tariffs are expected to increase production costs, potentially leading to higher prices for energy and utility services and may cause supply chain disruptions.

#### **Challenges**

There are several challenges that will transform our business over the next decade:

- *New technologies are transforming how people use electricity.* Commercialization of energy technologies poses a potential risk to City Light. New options and products for controlling consumption, generating, and storing electricity will impact how customers interact with their local utility. Utilities must continue to evolve and to develop their products and services to best serve shifting customer needs and expectations.
- *Declining retail energy consumption and electrification.* Until recently, customer energy consumption was trending downward, mostly due to energy efficient building codes and new technologies. Population growth, along with electrification of vehicles and buildings, has steadily increased power consumption in City Light's service area, and the trend is expected to continue. This reinforces the critical need for grid investments that will be required to effectively serve this new demand. This changing landscape calls for managing impacts to rates while also understanding and compensating for inequities in access to green, cost-saving technologies.

- Impact of retirements and legacy practices. As more employees become eligible for retirement and workflows are not documented or digitized, City Light risks the loss of institutional memory, costly service interruptions, and a potential impact on service delivery. Capital technology investments need to encompass broader project scopes that include more process standardizations and automations, as well as robust organizational change management activities to facilitate the workforce's adoption of new processes and tools.
- Climate change continues, and clean energy is more valuable than ever. Weather pattern changes affect reservoir levels and seasonal energy consumption, leading to increasing volatility of energy supply and demand. Since 1910, City Light has provided its customers with reliable, affordable, and environmentally responsive clean energy. As the utility continues this tradition and plans for the future, it must account for growing power supply demands from its customers, while prioritizing emission reductions and ensuring an equitable clean energy transition for all customers served.
- We need to double our nameplate capacity in the next nine years. The 2024 Integrated Resources Plan showed that SCL needs to add 1,825MW of new nameplate generation (i.e., the amount of power produced under ideal conditions) to meet the needs of transportation and building electrification, and city growth. The plan also identifies the need to add 118MW of conservation. Every new megawatt will cost significantly more than the cost of our current power. The entire Northwest region needs to increase capacity by 30% and many other utilities need to convert to clean energy sources as well, further driving up prices.

## New and Deleted Projects

City Light's 2026 Proposed CIP includes one new project, the Georgetown Steam Plant Rehabilitation project (MC-CL-XF9163). This \$12 million project funds the repair of the exterior envelope of the Georgetown Steam Plant.

Several projects are not being included in the proposed CIP that were included in the 2025 Adopted CIP because these projects are complete or no longer needed. The projects that are no longer included are as follows:

- |                |  |
|----------------|--|
| • MC-CL-YD9977 | LRDS Editor Upgrade                                  |
| • MC-CL-ZO8430 | Creston-Nelson to Intergate East Feeder Installation |
| • MC-CL-XB6635 | Boundary Fiber Ring Upgrade                          |
| • MC-CL-ZT8470 | Center City Connector City Light                     |
| • MC-CL-ZF9962 | Document Management System                           |
| • MC-CL-YD9957 | Enterprise Geographic Information System             |
| • MC-CL-ZC9937 | New Customer Information System                      |
| • MC-CL-YD9948 | RCOS Power Plant Controller Replacement              |
| • MC-CL-XS6562 | Ross – Governors                                     |
| • MC-CL-ZF9985 | System Control Center System Map Board Replacement   |
| • MC-CL-YD9978 | Vegetation Management Compliance System              |

## Future Projects/What is on the Horizon

- Demand for transportation and building electrification continues to grow and will support multiple policy commitments as well as Mayoral and City Council priorities. The need to support large scale

commercial electrification includes maritime applications, including WSDOT ferries, the Port of Seattle, various types of commercial ships, trucking, and multiple large-scale district energy electrification projects as well as building code and Building Energy Performance Standards, which will drive building electrification load increases.

- Support of the Sound Transit Light Rail expansion will require significant investment to relocate and reroute City Light infrastructure.
- As our world and environment change, the grid must keep up. Updating grid infrastructure, integrating renewable energy resources, and accommodating new technologies will ensure the grid is reliable, resilient to impacts from climate change, and secure from cyberattacks.
- City Light's Distributed Energy Resource Management System (DERMS) is an essential technology for establishing a grid that supports the two-way exchange of energy between the utility and our customers. This will allow us to manage the operation of distributed energy resources such as solar panels, wind turbines, and energy storage systems—all key to decarbonizing the energy sector. It will also manage the charging and discharging of electric vehicles and other energy storage systems, supporting both vehicle and building electrification and enhancing grid stability.
- Seattle is serving as a host city for the FIFA 2026 World Cup, for which it will host six games, with an expected influx of more than one million non-Seattle residents for the event and more than five billion expected viewers. City Light has key roles to play in the execution of a successful event, including working with stadiums and key event spaces to fully invest in energy efficiency, to design and construct any necessary services to support power needs for key facilities and electric vehicle chargers, and ensure reliable continuous operations to key event spaces and corridors. In addition, City Light will plan for cyber and physical security needs and upgrades to street lighting for key event corridors. Support for the FIFA event is expected to be handled through existing staff and reimbursable capital investments funded by the requestors.

Advanced Metering Infrastructure

Project No:	MC-CL-ZS8426	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	Citywide
Current Project Stage:	Stage 6 - Closeout	Council District:	Multiple
Start/End Date:	2015 - 2023	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$102,317	Urban Village:	Not in an Urban Village

The first phase of this project replaced approximately 400,000 meters with Smart Meters. The second phase of this project funds the replacement of approximately 25,000 remaining meters with Smart Meters allowing two-way communication between Seattle City Light and its customers, residential or commercial. Smart Meters continuously record and transmit consumption data to the utility. They also automate meter reading, increase customer service, heighten billing capacity, reduce energy consumption, improve outage restoration efficiency, and support rate structure flexibility. Implementation of the project positions the utility to comply with North American Electric Reliability Corporation (NERC) and Federal Energy Regulatory Commission (FERC) programs and requirements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	102,317	-	-	-	-	-	-	-	102,317
Total:	102,317	-	-	-	-	-	-	-	102,317
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	102,317	-	-	-	-	-	-	-	102,317
Total:	102,317	-	-	-	-	-	-	-	102,317

O&M Impacts: NA

Alaskan Way Viaduct and Seawall Replacement - Utility Relocations

Project No:	MC-CL-ZT8307	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	SR 99 / Battery St
Current Project Stage:	Stage 6 - Closeout	Council District:	Council District 7
Start/End Date:	2002 - 2026	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$246,108	Urban Village:	Not in an Urban Village

This project provides relocation of electric distribution infrastructure associated with the replacement of the Alaskan Way Viaduct and improvements to the Seawall and Central Waterfront.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	242,835	3,273	-	-	-	-	-	-	246,108
Total:	242,835	3,273	-	-	-	-	-	-	246,108
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	242,835	3,273	-	-	-	-	-	-	246,108
Total:	242,835	3,273	-	-	-	-	-	-	246,108

O&M Impacts: NA

Boundary - DC Battery System & Charge Modernization

Project No:	MC-CL-XB6566	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2017 - 2027	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$3,157	Urban Village:	Outside City of Seattle

This project replaces the multiple existing DC battery systems at Boundary.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,538	1,018	601	-	-	-	-	-	3,157
Total:	1,538	1,018	601	-	-	-	-	-	3,157
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,538	1,018	601	-	-	-	-	-	3,157
Total:	1,538	1,018	601	-	-	-	-	-	3,157

O&M Impacts: NA



Boundary - Level 6 Deck Stabilization

Project No:	MC-CL-XB6604	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2017 - 2023	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$2,953	Urban Village:	Not in an Urban Village

This project installs a new system of rock bolts and other forms of rock anchors to improve the structural stability of the Level 6 Deck on Boundary Dam. This portion of the dam is attached to and supported by the adjacent rock. Inspections revealed a weakness in the current attachments and use of the deck by heavy equipment is restricted until these improvements are made. This project also includes stabilization of rock blocks in the powerhouse machine hall.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	2,949	4	-	-	-	-	-	-	2,953
Total:	2,949	4	-	-	-	-	-	-	2,953
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	2,949	4	-	-	-	-	-	-	2,953
Total:	2,949	4	-	-	-	-	-	-	2,953

O&M Impacts: NA

Boundary - Licensing Mitigation

Project No:	MC-CL-XB6987	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	10382 Boundary Rd, Metaline, WA 99153
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project implements protection, mitigation, and enhancement measures required by the terms and conditions of the Boundary Hydroelectric Project license issued by the Federal Energy Regulatory Commission (FERC) in 2013. The license allows for the continued operation of the project, City Light's largest generating station producing approximately 25% to 40% of the utility's power supply.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	172,575	20,611	14,961	19,862	19,873	22,795	23,283	22,754	316,714
Total:	172,575	20,611	14,961	19,862	19,873	22,795	23,283	22,754	316,714
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	172,575	20,611	14,961	19,862	19,873	22,795	23,283	22,754	316,714
Total:	172,575	20,611	14,961	19,862	19,873	22,795	23,283	22,754	316,714

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Boundary Control Room Alarm System Replacement

Project No:	MC-CL-XB6637	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 2 - Initiation, Project Definition, & Planning	Council District:	Outside City of Seattle
Start/End Date:	2019 - 2028	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$95	Urban Village:	Not in an Urban Village

This project replaces the system of alarms and annunciator panels in the Boundary Control room with a modern system that integrates with the current automation system. Alarms will be routed to PH Operator terminals where information will be displayed as to the nature of the alarm. Due to the large number of circuits that will need to be replaced, this project will be implemented in phases over several years.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	95	-	-	-	-	-	-	-	95
Total:	95	-	-	-	-	-	-	-	95
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	95	-	-	-	-	-	-	-	95
Total:	95	-	-	-	-	-	-	-	95

O&M Impacts: NA

Boundary Facilities Master Plan

Project No:	MC-CL-XB6642	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project installs a new system of rock bolts and other forms of rock anchors to improve the structural stability of the Level 6 Deck on Boundary Dam. This portion of the dam is attached to and supported by the adjacent rock. An inspection revealed a weakness in the current attachments and use of the deck by heavy equipment is restricted until these improvements are made.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	77	-	-	-	2,566	3,408	-	2,050	8,101
Total:	77	-	-	-	2,566	3,408	-	2,050	8,101
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	77	-	-	-	2,566	3,408	-	2,050	8,101
Total:	77	-	-	-	2,566	3,408	-	2,050	8,101

O&M Impacts: NA

Boundary Facility - Minor Improvements Program

Project No:	MC-CL-XB6401	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	10382 Boundary Rd, Metaline, WA 99153
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides funding for emergent capital projects, specifically related to Boundary Facilities. These projects are by definition, unforeseeable, unscheduled, unpredictable, and occur on a first-come, first serve basis.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	24,539	3,954	700	267	5,228	5,224	8,000	6,000	53,911
Total:	24,539	3,954	700	267	5,228	5,224	8,000	6,000	53,911
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	24,539	3,954	700	267	5,228	5,224	8,000	6,000	53,911
Total:	24,539	3,954	700	267	5,228	5,224	8,000	6,000	53,911

O&M Impacts: NA

Boundary Governor Rehabilitation

Project No:	MC-CL-XB6641	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Outside City of Seattle
Start/End Date:	2029 - 2032	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$8,400	Urban Village:	Not in an Urban Village

This project replaces the control systems on all six Boundary generating units. A condition assessment of the Boundary generating units found a number of problems with the governor controls including poor transfer between primary and backup operation, reset problems, and controller lock-up.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	-	-	-	-	200	4,000	2,000	6,200
Total:	-	-	-	-	-	200	4,000	2,000	6,200
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	-	-	-	-	200	4,000	2,000	6,200
Total:	-	-	-	-	-	200	4,000	2,000	6,200

O&M Impacts: NA

Boundary Powerhouse - Unit 51 Generator Rebuild

Project No:	MC-CL-XB6351	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	10382 Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2017 - 2027	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$46,597	Urban Village:	Not in an Urban Village

This project provides the rewinding and refurbishing of the Unit 51 generator to extend its useful life, which is part of a programmatic series of projects to maintain the Utility's aging generators. It also replaces the carbon dioxide fire-suppression system with a water sprinkler system to enhance worker safety. If technology is sufficiently advanced, it may also include a rotor-mounted scanner or other diagnostic equipment.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	45,145	1,452	-	-	-	-	-	-	46,597
Total:	45,145	1,452	-	-	-	-	-	-	46,597
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	45,145	1,452	-	-	-	-	-	-	46,597
Total:	45,145	1,452	-	-	-	-	-	-	46,597

O&M Impacts: NA

Boundary Powerhouse - Unit 52 Generator Rebuild

Project No:	MC-CL-XB6535	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2019 - 2027	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$39,358	Urban Village:	Outside City of Seattle

This project provides rewinding and refurbishing of the Boundary Powerhouse Unit 52 generator and upgrades its fire-suppression system. Work may also include mechanical upgrades or installations of seal rings, wicket gates, and diagnostic equipment. This programmatic maintenance helps extend the useful life of the generator.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	17,498	8,384	8,322	4,654	500	-	-	-	39,358
Total:	17,498	8,384	8,322	4,654	500	-	-	-	39,358
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	17,498	8,384	8,322	4,654	500	-	-	-	39,358
Total:	17,498	8,384	8,322	4,654	500	-	-	-	39,358

O&M Impacts: NA



Boundary Powerhouse - Unit 54 Generator Rebuild

Project No:	MC-CL-XB6353	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	10382 Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2018 - 2027	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$43,329	Urban Village:	Not in an Urban Village

This project provides rewinding and refurbishing of the Boundary Powerhouse Unit 54 generator and upgrades the fire-suppression system. Work may also include mechanical upgrades or installations of seal rings, wicket gates, and diagnostic equipment. This programmatic maintenance helps extend the useful life of the generator.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	40,378	2,951	-	-	-	-	-	-	43,329
Total:	40,378	2,951	-	-	-	-	-	-	43,329
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	40,378	2,951	-	-	-	-	-	-	43,329
Total:	40,378	2,951	-	-	-	-	-	-	43,329

O&M Impacts: NA

Boundary Powerhouse Generator Step-up Transformer Replacement

Project No:	MC-CL-XB6493	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	New Facility	Location:	10382 Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2010 - 2029	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$59,868	Urban Village:	Not in an Urban Village

This project replaces six existing step-up transformers at Boundary Dam and funds the purchase of a seventh transformer to keep as a spare in inventory due to long lead times for these specialized parts. This project helps avoid prolonged loss of generation due to forced outage.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	32,696	12,183	2,643	7,252	5,034	60	-	-	59,868
Total:	32,696	12,183	2,643	7,252	5,034	60	-	-	59,868
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	32,696	12,183	2,643	7,252	5,034	60	-	-	59,868
Total:	32,696	12,183	2,643	7,252	5,034	60	-	-	59,868

O&M Impacts: NA

Boundary Service Area Paving

Project No:	MC-CL-XB6632	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2024 - 2025	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$461	Urban Village:	Not in an Urban Village

This project provides paving of the Boundary service area roadways and parking areas.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	438	23	-	-	-	-	-	-	461
Total:	438	23	-	-	-	-	-	-	461
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	438	23	-	-	-	-	-	-	461
Total:	438	23	-	-	-	-	-	-	461

O&M Impacts: NA

Boundary Station Service Transformer Replacement

Project No:	MC-CL-XB6627	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 3 - Design	Council District:	Outside City of Seattle
Start/End Date:	2019 - 2032	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$11,578	Urban Village:	Not in an Urban Village

This project replaces two aging station service transformers at Boundary. It is assumed that they will be specified and procured together but installed in two sequential years. Station service transformers provide power to the powerhouse, dam and service area. It is likely that the rating of the transformers will need to be increased to accommodate load increases associated with the addition of new circuits in the powerhouse for automation, controls and machine monitoring.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	296	515	-	300	1,500	2,279	3,767	2,922	11,578
Total:	296	515	-	300	1,500	2,279	3,767	2,922	11,578
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	296	515	-	300	1,500	2,279	3,767	2,922	11,578
Total:	296	515	-	300	1,500	2,279	3,767	2,922	11,578

O&M Impacts: NA

Boundary Sump Pump Drive Replacement

Project No:	MC-CL-XB6633	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary Rd, Metaline, WA 99153
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2019 - 2024	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$509	Urban Village:	Not in an Urban Village

This project replaces and modernizes drive systems for sump pump at Boundary powerhouse. Portions of Boundary powerhouse are below the level of the tailrace and there is a reliance on a series of sump pumps to keep the powerhouse dry. Projects to replace the sump pumps are completed, and now the drive systems for each pump need to be replaced and modernized.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	509	-	-	-	-	-	-	-	509
Total:	509	-	-	-	-	-	-	-	509
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	509	-	-	-	-	-	-	-	509
Total:	509	-	-	-	-	-	-	-	509

O&M Impacts: NA

Broad Street Substation - Network

Project No:	MC-CL-YN8203	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	319 6th AVE N
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds a programmatic approach for comprehensive management of underground network assets serving customers in the Belltown and Denny Regrade areas. The project enhances network reliability and provides sufficient service capacity for the growing electrical power needs of the Denny Triangle and potentially a portion of South Lake Union area.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	109,563	3,617	1,015	-	-	-	-	-	114,196
Total:	109,563	3,617	1,015	-	-	-	-	-	114,196
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	109,563	3,617	1,015	-	-	-	-	-	114,196
Total:	109,563	3,617	1,015	-	-	-	-	-	114,196

O&M Impacts: NA

Building Envelope Upgrades

Project No:	MC-CL-XF9072	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces or restores exterior moisture and thermal barrier components of buildings such as roofing and insulation systems, exterior siding and cladding systems, windows and exterior doors. This project allows for the proactive replacement of building exteriors in order to avert costly structural damage and prevent the growth of toxic mold inside wall cavities and ceiling spaces that can easily render a building uninhabitable. The project also enhances operational efficiency by mitigating emergency repairs which disrupt utility operations.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	14,520	35	-	-	-	-	-	-	14,554
Total:	14,520	35	-	-	-	-	-	-	14,554
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	14,520	35	-	-	-	-	-	-	14,554
Total:	14,520	35	-	-	-	-	-	-	14,554

O&M Impacts: NA

Cedar Falls Powerhouse - Unit 5/6 Generator Protective Relay

Project No:	MC-CL-XC6450	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	19901 Cedar Falls Rd SE, North Bend, WA 98045
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2007 - 2024	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$5,941	Urban Village:	Not in an Urban Village

This project upgrades the present generator protection for Units 5 and 6, which lacks some basic protection elements to protect it from abnormal frequency and voltages. Upgrading and reconfiguring the protective relays is critical to preparing the new Cedar Falls substation for operation. This project replaces existing protective relays, upgrades the generator protection packages, and replaces the electrical and mechanical lockout relays. The project permits City Light to comply with the North American Electric Reliability Council (NERC) and the Western Electricity Coordinating Council (WECC) regional requirements for maintaining the generator in-service during system disturbances.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	5,941	-	-	-	-	-	-	-	5,940
Total:	5,941	-	-	-	-	-	-	-	5,940
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	5,941	-	-	-	-	-	-	-	5,940
Total:	5,941	-	-	-	-	-	-	-	5,940

O&M Impacts: NA



Cedar Falls Substation & Bank 6 Replacement

Project No:	MC-CL-XC6573	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Cedar Falls
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2018 - 2026	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$29,378	Urban Village:	Outside City of Seattle

This project replaces the 60-year-old Bank 6 power step up transformer at Cedar Falls. Bank 6 provides the connection between Cedar Falls Generating Units 5 and 6 and the transmission system. The transformer is approaching the end of its useful life and the goal of this project is to replace it during a planned outage before it fails.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	21,361	7,999	18	-	-	-	-	-	29,378
Total:	21,361	7,999	18	-	-	-	-	-	29,378
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	21,361	7,999	18	-	-	-	-	-	29,378
Total:	21,361	7,999	18	-	-	-	-	-	29,378

O&M Impacts: NA

Cedar Falls/South Fork Tolt - Minor Improvements Program

Project No:	MC-CL-XC6406	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	19901 Cedar Falls Rd SE, North Bend, WA 98045
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds emergent capital projects related to the Cedar Falls and South Fork Tolt Facilities. In addition, it funds scheduled, small capital projects that have cost estimates less than \$25,000. These projects are unforeseeable, unscheduled, unpredictable, and occur on a first-come, first serve basis.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	18,972	4,407	2,036	5,700	2,010	-	-	-	33,125
Total:	18,972	4,407	2,036	5,700	2,010	-	-	-	33,125
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	18,972	4,407	2,036	5,700	2,010	-	-	-	33,125
Total:	18,972	4,407	2,036	5,700	2,010	-	-	-	33,125

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

CenTrio Electrification

Project No:	MC-CL-ZS8510	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Council District 2
Start/End Date:	2022 - 2045	Neighborhood District:	Downtown
Total Project Cost:	\$4	Urban Village:	Downtown

This project funds the plan, design, procurement, construction, and commission of large City Light capital investment projects to deliver infrastructure required to meet electrification of CenTrio, a franchise utility that delivers steam for heating of multiple downtown buildings in Seattle.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4	-	-	-	-	-	-	-	4
Total:	4	-	-	-	-	-	-	-	4
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4	-	-	-	-	-	-	-	4
Total:	4	-	-	-	-	-	-	-	4

O&M Impacts:

Communications Improvements

Project No:	MC-CL-YD9009	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides funding for unforeseen emergent and critical work on City Light's communications systems to replace communications components due to failure, changing regulatory and security requirements, and requests from customers or other agencies. This project enhances flexibility to address emergent communication systems problems.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,240	2,335	1,148	1,520	1,547	1,427	1,415	1,451	23,082
Total:	12,240	2,335	1,148	1,520	1,547	1,427	1,415	1,451	23,082
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,240	2,335	1,148	1,520	1,547	1,427	1,415	1,451	23,082
Total:	12,240	2,335	1,148	1,520	1,547	1,427	1,415	1,451	23,082

O&M Impacts: NA

Dallas Ave. 26 kV Crossing

Project No:	MC-CL-YR8322	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	Dallas Ave S
Current Project Stage:	Stage 3 - Design	Council District:	Council District 2
Start/End Date:	2005 - 2028	Neighborhood District:	Greater Duwamish
Total Project Cost:	\$12,423	Urban Village:	South Park

This project reinstalls two 26kV feeders across the Duwamish River. This crossing backs up the Cambridge Corridor Crossing, providing redundant power supply to the area along East Marginal Way South. The area has many large industrial accounts.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,490	5,854	3,966	1,114	-	-	-	-	12,423
Total:	1,490	5,854	3,966	1,114	-	-	-	-	12,423
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,490	5,854	3,966	1,114	-	-	-	-	12,423
Total:	1,490	5,854	3,966	1,114	-	-	-	-	12,423

O&M Impacts: NA

Dam Safety Part 12 Improvements

Project No:	MC-CL-XB6626	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project provides the support analysis and data required to meet FERC regulations. City Light must demonstrate that the dams are monitored and engineering improvements are based on current climate conditions, most current engineering standards, and the appropriate devices, instrumentation, and tools. Activities may include Skagit bulkhead, Boundary new instrumentation, Diablo & Gorge GPS System, Boundary instrumentation, Boundary Part 12 Implementation and Skagit Part 12 Implementation.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,578	4,388	1,788	8,067	5,635	3,714	2,557	2,560	32,287
Total:	3,578	4,388	1,788	8,067	5,635	3,714	2,557	2,560	32,287
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,578	4,388	1,788	8,067	5,635	3,714	2,557	2,560	32,287
Total:	3,578	4,388	1,788	8,067	5,635	3,714	2,557	2,560	32,287

O&M Impacts: NA

Denny Substation - Network

Project No:	MC-CL-YN8404	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	Valley Street
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Lake Union
Total Project Cost:	N/A	Urban Village:	South Lake Union

This ongoing project funds network system work in the Denny Substation network area. Work may include design and construction, engineering design at the substation network interface, and underground conversion of streetlights, traffic signals, and telecom and fiber optic systems.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	112,633	3,268	1,989	-	-	-	-	-	117,891
Total:	112,633	3,268	1,989	-	-	-	-	-	117,891
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	112,633	3,268	1,989	-	-	-	-	-	117,891
Total:	112,633	3,268	1,989	-	-	-	-	-	117,891

O&M Impacts: NA

Denny Substation Tenant Improvements

Project No:	MC-CL-XF9235	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Valley Street
Current Project Stage:	Stage 6 - Closeout	Council District:	Multiple
Start/End Date:	2015 - 2025	Neighborhood District:	Lake Union
Total Project Cost:	\$8,264	Urban Village:	South Lake Union

This project will program, design, and construct interior improvements within two building shell spaces within the Denny Substation. The two spaces are a southwest shell space which may house a community center or similar public amenity and a southeast shell space which may house a learning resource center or similar public amenity.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	8,132	133	-	-	-	-	-	-	8,264
Total:	8,132	133	-	-	-	-	-	-	8,264
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	8,132	133	-	-	-	-	-	-	8,264
Total:	8,132	133	-	-	-	-	-	-	8,264

O&M Impacts: NA



Denny Substation Transmission Lines

Project No:	MC-CL-YT7125	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	Stage 2 - Initiation, Project Definition, & Planning	Council District:	Citywide
Start/End Date:	2008 - 2032	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$19,874	Urban Village:	Not in an Urban Village

This project provides work associated with the design and construction of new transmission lines to support the new Denny Substation. This expansion would divide the existing Pine to Broad Street transmission line into two transmission lines to improve system reliability and resiliency.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	18,516	354	249	162	144	146	150	153	19,874
Total:	18,516	354	249	162	144	146	150	153	19,874
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	18,516	354	249	162	144	146	150	153	19,874
Total:	18,516	354	249	162	144	146	150	153	19,874

O&M Impacts: NA

Diablo - Replace Bank Transformers

Project No:	MC-CL-XS6589	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Milepost 126 Stte Highway 20
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Outside City of Seattle
Start/End Date:	2029 - 2032	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$4,315	Urban Village:	Outside City of Seattle

This project replaces the two Diablo generator step up transformer banks as they reach the end of their useful life.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	-	-	-	-	315	-	4,000	4,315
Total:	-	-	-	-	-	315	-	4,000	4,315
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	-	-	-	-	315	-	4,000	4,315
Total:	-	-	-	-	-	315	-	4,000	4,315

O&M Impacts: NA

Diablo Dam - Spill Gate Trunnion Upgrades

Project No:	MC-CL-XS6610	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Milepost 126 Stte Highway 20
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This project provides replacement of the trunnion bushings in all 20 of Diablo Dam's spill gates with new synthetic bushings that are permanently sealed and lubricated, and perform associated supporting work.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,462	1,560	587	-	-	-	-	-	5,609
Total:	3,462	1,560	587	-	-	-	-	-	5,609
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,462	1,560	587	-	-	-	-	-	5,609
Total:	3,462	1,560	587	-	-	-	-	-	5,609

O&M Impacts: NA

Distribution Area Communications Networks

Project No:	MC-CL-YD9307	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	Citywide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project installs fiber cable and equipment to all City Light dams, substations and service centers to create a secure, reliable, fast and redundant digital communications system for operations command and control. The fiber infrastructure provides a secure path for power distribution system control and dispatch, Energy Management System data, and other City Light communications. This project also supports Substation Automation, Distribution Automation, Distributed Generation, and automated meter reading projects.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	32,394	195	971	1,042	1,225	1,032	1,162	1,188	39,209
Total:	32,394	195	971	1,042	1,225	1,032	1,162	1,188	39,209
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	32,394	195	971	1,042	1,225	1,032	1,162	1,188	39,209
Total:	32,394	195	971	1,042	1,225	1,032	1,162	1,188	39,209

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Distribution Automation

Project No:	MC-CL-YR8425	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	Citywide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project automates radial distribution feeders, which includes installation of equipment to provide remote control of operations of switches on power lines and gather real time data on conditions in distribution power lines. The installation of strategically placed switches provides the ability to automatically perform outage restoration, shift blocks of load to maximize efficiencies of feeders, and reconfigure the feeder grid. Typical operation involves remotely detecting that a feeder fault has occurred, locating the damaged portion of the feeder between two remote controlled line switches, isolating the damaged portion of the feeder by opening appropriate remote controlled line switches, and re-energizing undamaged portions of the feeder via the primary feeder source and one or more backup sources using automatically controlled tie switches.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	20,955	509	-	-	-	-	-	-	21,465
<b>Total:</b>	<b>20,955</b>	<b>509</b>	-	-	-	-	-	-	<b>21,465</b>
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	20,955	509	-	-	-	-	-	-	21,465
<b>Total:</b>	<b>20,955</b>	<b>509</b>	-	-	-	-	-	-	<b>21,465</b>

O&M Impacts: NA

Distribution Systems Replacement

Project No:	MC-CL-YR8333	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project replaces underground and overhead equipment nearing the end of its usable life, is overloaded, or is required due to load growth. Replacement items may include but are not limited to poles, vaults, transformers, switches, cables, and all necessary apparatus for the distribution system.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	7,043	24,418	24,579	25,698	25,870	31,450	38,048	40,611	217,717
Total:	7,043	24,418	24,579	25,698	25,870	31,450	38,048	40,611	217,717
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	7,043	24,418	24,579	25,698	25,870	31,450	38,048	40,611	217,717
Total:	7,043	24,418	24,579	25,698	25,870	31,450	38,048	40,611	217,717

O&M Impacts:

Electric Vehicle Infrastructure

Project No:	MC-CL-XF9237	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	Citywide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds the implementation of City Light's public electric vehicle charging pilot project. This project will deploy 26 public EV fast chargers within the service area, at both City-owned property and private sites. City Light owns and installs the charging infrastructure. This program allows customers access to carbon-neutral electricity that customers are demanding, better utilize current utility assets, and contribute to the Clean, Renewable-Powered City initiative and the aggressive goals of the Drive Clean Seattle Initiative.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,185	-	-	-	-	-	-	-	4,185
Total:	4,185	-	-	-	-	-	-	-	4,185
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,185	-	-	-	-	-	-	-	4,185
Total:	4,185	-	-	-	-	-	-	-	4,185

O&M Impacts: NA

Endangered Species Act Mitigation

Project No:	MC-CL-XP6990	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds work that protects and restores fisheries habitat in the Skagit and Tolt river basins. It implements the Endangered Species Act (ESA) Program for recovery of listed fish species that are potentially affected by City Light projects. The project includes land purchase, restoration, assessment, and management. The project reduces the likelihood of third party lawsuits under ESA and the reopening of claims by Federal agencies, e.g. the U.S. Fish and Wildlife Service, seeking additional measures to protect and restore the listed species.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	17,386	2,110	1,113	617	1,082	1,114	1,044	1,071	25,537
Total:	17,386	2,110	1,113	617	1,082	1,114	1,044	1,071	25,537
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	17,386	2,110	1,113	617	1,082	1,114	1,044	1,071	25,537
Total:	17,386	2,110	1,113	617	1,082	1,114	1,044	1,071	25,537

O&M Impacts: NA



Energy Conservation

Project No:	MC-CL-XF9320	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project installs improvements at SCL facilities to reduce energy consumption. Work is performed at facilities including generation sites, service centers, and substations. With documented savings, some project costs may be recovered from the Bonneville Power Administration.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	10,652	247	-	-	-	-	-	-	10,898
Total:	10,652	247	-	-	-	-	-	-	10,898
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	10,652	247	-	-	-	-	-	-	10,898
Total:	10,652	247	-	-	-	-	-	-	10,898

O&M Impacts: NA

Energy Efficiency

Project No:	MC-CL-WC2250	BSL Code:	BC-CL-W
Project Type:	Ongoing	BSL Name:	Conservation & Environmental - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds energy efficiency programs at City Light.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	68,873	37,118	33,665	34,926	36,694	39,013	41,405	32,695	324,389
Total:	68,873	37,118	33,665	34,926	36,694	39,013	41,405	32,695	324,389

Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	68,873	37,118	33,665	34,926	36,694	39,013	41,405	32,695	324,389
Total:	68,873	37,118	33,665	34,926	36,694	39,013	41,405	32,695	324,389

O&M Impacts:

Energy Management System Upgrade

Project No:	MC-CL-YD9979	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	Stage 5 - Execution (IT Only)	Council District:	Citywide
Start/End Date:	2020 - 2023	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$1,729	Urban Village:	Not in an Urban Village

This project funds the upgrade to maintain the City Light vendor supported Energy Management System (EMS) for Supervisory Control and Data Acquisition (SCADA) for power system operation that is current with industry technology, cyber security and regulatory compliant for highly available and reliable system operation. The EMS Replacement Project was deployed in 2016 with a planned investment objective to maintain current vendor support with software and hardware.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,729	-	-	-	-	-	-	-	1,729
Total:	1,729	-	-	-	-	-	-	-	1,729
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,729	-	-	-	-	-	-	-	1,729
Total:	1,729	-	-	-	-	-	-	-	1,729

O&M Impacts: NA

Enterprise Software Solution Replacement Strategy

Project No:	MC-CL-YD9969	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	City Wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This project funds the upgrade or replacement of key applications and systems as part of the Utility Technology Portfolio. Timely upgrades and replacements ensure that technology and enterprise-level software resources are up to date, fully functional, and continue to deliver more benefits and technology automations to internal and external customers.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	45,293	21,947	15,654	9,242	14,106	16,757	18,030	14,768	155,797
Total:	45,293	21,947	15,654	9,242	14,106	16,757	18,030	14,768	155,797
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	45,293	21,947	15,654	9,242	14,106	16,757	18,030	14,768	155,797
Total:	45,293	21,947	15,654	9,242	14,106	16,757	18,030	14,768	155,797

O&M Impacts: NA

Environmental Claims

Project No:	MC-CL-WC3133	BSL Code:	BC-CL-W
Project Type:	Ongoing	BSL Name:	Conservation & Environmental - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds all environmental liability clean-up and remediation work on City Light owned and non-owned properties, whether voluntary or ordered by State or Federal environmental regulating agencies.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,951	14,117	7,991	6,378	5,455	8,934	11,386	13,037	80,248
Total:	12,951	14,117	7,991	6,378	5,455	8,934	11,386	13,037	80,248
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,951	14,117	7,991	6,378	5,455	8,934	11,386	13,037	80,248
Total:	12,951	14,117	7,991	6,378	5,455	8,934	11,386	13,037	80,248

O&M Impacts:

Environmental Safeguarding and Remediation of Facilities

Project No:	MC-CL-XF9152	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides improvements to prevent air and water pollution at City Light facilities. Projects may include ventilation for painting operations, storage equipment for toxic material, containment provisions to provide protection in the event of a spill or leak, and handling equipment to enable safe movement of hazardous items.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	664	-	-	-	-	-	-	-	664
Total:	664	-	-	-	-	-	-	-	664
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	664	-	-	-	-	-	-	-	664
Total:	664	-	-	-	-	-	-	-	664

O&M Impacts: NA

Equipment Fleet Replacement

Project No:	MC-CL-XF9101	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds the purchase of light-duty and heavy-duty mobile equipment fleet vehicles. This includes replacement of specialized fleet vehicles for electric utility use, as well as enhancements and additions of green alternatives such as electric-powered vehicles.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	110,362	36,088	12,648	12,700	12,700	12,992	13,212	13,542	224,243
Total:	110,362	36,088	12,648	12,700	12,700	12,992	13,212	13,542	224,243
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	110,362	36,088	12,648	12,700	12,700	12,992	13,212	13,542	224,243
Total:	110,362	36,088	12,648	12,700	12,700	12,992	13,212	13,542	224,243

O&M Impacts: NA

Facilities Improvements

Project No:	MC-CL-XF9103	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds both planned and emergent needs for facility modifications, real estate development & maintenance, equipment replacements, upgrades to office spaces and workspaces, life/safety modifications and components, addressing environmental and remediation concerns, and reducing energy consumption. A major component shall include infrastructure maintenance and construction of a building which involves several activities, which may vary depending on the project's scope, but typically includes developing a building design inclusive of architectural, structural, electrical, plumbing, and mechanical systems. The project shall also support the design process necessary to plan capital works, such as architect and other consultants to develop plans and specifications that meet the project's functional and aesthetic requirements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	39,084	21,486	5,512	9,146	7,233	7,447	7,596	7,786	105,290
Total:	39,084	21,486	5,512	9,146	7,233	7,447	7,596	7,786	105,290
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	39,084	21,486	5,512	9,146	7,233	7,447	7,596	7,786	105,290
Total:	39,084	21,486	5,512	9,146	7,233	7,447	7,596	7,786	105,290

O&M Impacts: NA



Facilities Infrastructure Improvements

Project No:	MC-CL-XF9156	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project upgrades and replaces the structural, electrical or mechanical systems, or other base building systems critical to building operations, and site development items. Work under this project may include plumbing replacements, HVAC related systems, power distribution systems, tanks, elevators, fire suppression systems, drainage systems, exterior and interior lighting, landscaping, irrigation, paving, stairs, and sidewalks. This project is intended for emergent work not yet identified and is not intended as a duplicate for other infrastructure improvements included in specific projects.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,435	-	-	-	-	-	-	-	4,435
Total:	4,435	-	-	-	-	-	-	-	4,435
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,435	-	-	-	-	-	-	-	4,435
Total:	4,435	-	-	-	-	-	-	-	4,435

O&M Impacts: NA

Facilities Regulatory Compliance

Project No:	MC-CL-XF9151	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project is for the investigation of contamination and remediation, if necessary, of property that the utility is targeting for disposal.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,682	3,816	10	-	-	-	-	-	7,508
Total:	3,682	3,816	10	-	-	-	-	-	7,508
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,682	3,816	10	-	-	-	-	-	7,508
Total:	3,682	3,816	10	-	-	-	-	-	7,508

O&M Impacts: NA

First Hill - Network

Project No:	MC-CL-YN8301	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	1100 Madison St
Current Project Stage:	N/A	Council District:	Council District 3
Start/End Date:	N/A	Neighborhood District:	East District
Total Project Cost:	N/A	Urban Village:	First Hill/Capitol Hill

This ongoing project funds a programmatic approach for comprehensive management of underground network assets serving customers in the First Hill area. This project funds annual work required, such as balancing feeder cables to their maximum service build out limit, performing engineering analysis to determine system feeder assignments, required for new service connections, and replacement of cables that fail while in service.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	23,695	2,158	1,171	-	-	-	-	-	27,025
Total:	23,695	2,158	1,171	-	-	-	-	-	27,025
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	23,695	2,158	1,171	-	-	-	-	-	27,025
Total:	23,695	2,158	1,171	-	-	-	-	-	27,025

O&M Impacts: NA

Fork Tolt License Mitigation

Project No:	MC-CL-WC3131	BSL Code:	BC-CL-W
Project Type:	Ongoing	BSL Name:	Conservation & Environmental - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This ongoing project funds activities related to the South Fork Tolt License Mitigation and Settlement Agreement from 1988 to 2028. Activities include but are not limited to spawning surveys and placement of woody debris.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	574	110	129	130	131	133	134	136	1,476
Total:	574	110	129	130	131	133	134	136	1,476
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	574	110	129	130	131	133	134	136	1,476
Total:	574	110	129	130	131	133	134	136	1,476

O&M Impacts:

Georgetown Steam Plant Rehabilitation

Project No:	MC-CL-XF9163	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Off Wa 99 At King County Airport
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Council District 1
Start/End Date:	2026 - 2028	Neighborhood District:	Greater Duwamish
Total Project Cost:	\$12,000	Urban Village:	Greater Duwamish

This project funds the repair of the entire exterior envelope at the Georgetown Steam Plant as it is the best way to ensure the concrete walls do not degrade further and increase expense. The exterior wall repair will be supervised by SCL staff, third party subject matter experts, and a design engineer to verify compliance with codes and specifications.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	-	9,000	3,000	-	-	-	-	12,000
Total:	-	-	9,000	3,000	-	-	-	-	12,000
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	-	9,000	3,000	-	-	-	-	12,000
Total:	-	-	9,000	3,000	-	-	-	-	12,000

O&M Impacts:

Georgetown Steamplant Access Road

Project No:	MC-CL-XF9233	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Off Wa 99 At King County Airport
Current Project Stage:	Stage 5 - Construction	Council District:	Council District 2
Start/End Date:	2015 - 2026	Neighborhood District:	Greater Duwamish
Total Project Cost:	\$3,135	Urban Village:	Greater Duwamish

This project will design and construct a road and associated infrastructure for public access to the Georgetown Steam Plant. This work will be partially funded by King County, who initiated street development in 2000 that cut off access to the steam plant.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	433	2,702	-	-	-	-	-	-	3,135
Total:	433	2,702	-	-	-	-	-	-	3,135
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	433	2,702	-	-	-	-	-	-	3,135
Total:	433	2,702	-	-	-	-	-	-	3,135

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Gorge Crane Rehabilitation

Project No:	MC-CL-XS6639	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Milepost 121 State Highway 20
Current Project Stage:	Stage 4 - Procurement/Bid	Council District:	Outside City of Seattle
Start/End Date:	2021 - 2027	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$16,329	Urban Village:	Not in an Urban Village

This project refurbishes or replaces mechanical and electrical systems for the Gorge powerhouse cranes and will provide safety upgrades to comply with current code. The Gorge powerhouse crane has never undergone a major refurbishment. The three Gorge generating units are planned for overhauls within the next ten years, and will require a reliable crane. The crane control system is being modernized to allow for better control and accuracy.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	525	6,895	3,128	5,781	-	-	-	-	16,329
Total:	525	6,895	3,128	5,781	-	-	-	-	16,329
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	525	6,895	3,128	5,781	-	-	-	-	16,329
Total:	525	6,895	3,128	5,781	-	-	-	-	16,329

O&M Impacts: NA

Gorge U21-24 overhauls

Project No:	MC-CL-XS6640	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Milepost 121 State Highway 20
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Outside City of Seattle
Start/End Date:	2023 - 2032	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$69,625	Urban Village:	Not in an Urban Village

This project overhauls Gorge units 21 - 24. The final scope of work will be determined during project chartering, but is expected to include replacing the stator winding, stator core, and excitation system. Refurbishment is expected for rotor components and other mechanical components. Planning is currently forecast to start in 2022 which would mean construction on the first unit would likely begin in 2025.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	122	523	-	5,858	23,447	21,188	18,487	69,625
Total:	-	122	523	-	5,858	23,447	21,188	18,487	69,625
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	122	523	-	5,858	23,447	21,188	18,487	69,625
Total:	-	122	523	-	5,858	23,447	21,188	18,487	69,625

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars



Grid Modernization

Project No:	MC-CL-YD9510	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This project funds installation of technology and equipment to modernize the distribution grid, including distribution system sensors, automated and remote switches, and demand response systems. This project implements the Grid Modernization Plan and Roadmap, which describes the work needed to build a next-generation electric grid that can flexibly and cost-effectively absorb demand growth from electrification of buildings and transportation.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,818	5,824	6,718	7,288	7,704	7,939	8,100	8,303	53,695
Total:	1,818	5,824	6,718	7,288	7,704	7,939	8,100	8,303	53,695
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,818	5,824	6,718	7,288	7,704	7,939	8,100	8,303	53,695
Total:	1,818	5,824	6,718	7,288	7,704	7,939	8,100	8,303	53,695

O&M Impacts:

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Hydro Project Spill Containment

Project No:	MC-CL-XP6530	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This ongoing project funds upgrades to generating plants that will either prevent oil spills through process improvements and equipment replacement, or provide additional containment capacity for accidental spills. These upgrades will include replacing oil filled transformers with dry-type transformers, building larger containment basins around oil filled equipment, reconfiguring powerhouse sumps, installing oil/water separators, and replacing greased valve bushings with greaseless bushings.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,565	523	200	250	-	-	-	-	4,537
Total:	3,565	523	200	250	-	-	-	-	4,537
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,565	523	200	250	-	-	-	-	4,537
Total:	3,565	523	200	250	-	-	-	-	4,537

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Interbay Substation - Development

Project No:	MC-CL-YS7756	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	17th Ave West
Current Project Stage:	Stage 6 - Closeout	Council District:	Council District 7
Start/End Date:	2022 - 2025	Neighborhood District:	Magnolia/Queen Anne
Total Project Cost:	\$136	Urban Village:	Ballard-Interbay Northend

This project plans, designs, and constructs a 26 kV substation in the Interbay area. This project installs 2-100 MVA transformers into a facility large enough to accommodate a third transformer at the site if required in the future. The project adds to the distribution network and provides a new path for power to the area. It provides assurance to the developers who are interested in projects in the South Lake Union district that City Light will be able to serve their needs reliably.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	46	91	-	-	-	-	-	-	136
Total:	46	91	-	-	-	-	-	-	136
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	46	91	-	-	-	-	-	-	136
Total:	46	91	-	-	-	-	-	-	136

O&M Impacts: NA

IT Infrastructure

Project No:	MC-CL-ZF9915	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds replacement and improvement of the Utility's information technology infrastructure. This infrastructure provides applications, data storage, and print services to the utility, and supports activities and applications including Microsoft Outlook, remote connectivity, electronic communications and recording of power marketing transactions (E-tagging), the City InWeb and network, common and City Light applications, UNIX services, and infrastructure change management. Components purchased by this project include servers, network and communications equipment, disk storage, and application and operating system software. Infrastructure is upgraded or replaced based upon a combination of factors, such as maintenance schedules, equipment warranties, availability of vendor support, Gartner recommendations, application growth, and security demands.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	9	800	978	978	978	1,000	1,000	1,000	6,742
Total:	9	800	978	978	978	1,000	1,000	1,000	6,742
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	9	800	978	978	978	1,000	1,000	1,000	6,742
Total:	9	800	978	978	978	1,000	1,000	1,000	6,742

O&M Impacts: NA

IT Security Upgrades

Project No:	MC-CL-ZF9960	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

The ongoing project updates or replaces information security systems that are at high risk of failure. The project enhances vulnerability and intrusion detection as well as response capabilities and procedures. The project provides (by way of illustration but not limitation) for implementation of systems to replace or upgrade firewalls, routers, switches, operating systems, intrusion detection capabilities, security information and event management, Linux patching procedures, Dynamic Host Configuration Protocol server, Domain Name System server, internal vulnerability scanning, and physical security cameras and networks for City Light locations.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,751	633	792	594	643	709	723	741	6,587
Total:	1,751	633	792	594	643	709	723	741	6,587
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,751	633	792	594	643	709	723	741	6,587
Total:	1,751	633	792	594	643	709	723	741	6,587

O&M Impacts: NA

Landis and Gyr RTU Modernization Boundary, Cedar Falls and Skagit

Project No:	MC-CL-XB6565	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Boundary, Skagit and Cedar Falls power facilities
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project provides the installation of new remote temperature monitoring equipment at the Boundary, Skagit, and Cedar Falls power facilities.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	5,459	2,687	1,700	1,300	-	-	-	-	11,147
Total:	5,459	2,687	1,700	1,300	-	-	-	-	11,147
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	5,459	2,687	1,700	1,300	-	-	-	-	11,147
Total:	5,459	2,687	1,700	1,300	-	-	-	-	11,147

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Large Overhead and Underground Services

Project No:	MC-CL-ZS8365	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides large size electric power service connections from City Light's distribution system to the customer's meter for power requirements of greater than 3 MVA and 26 kV radial services. The project allows City Light to provide service to new customers in a safe, reliable, timely and cost effective manner as a means to fulfill its commitment to be a customer and community-focused organization. The cost of some of this work is generally reimbursed by the requesting customer.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	48,304	3,362	3,797	3,939	4,089	4,252	4,420	4,661	76,824
Total:	48,304	3,362	3,797	3,939	4,089	4,252	4,420	4,661	76,824
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	48,304	3,362	3,797	3,939	4,089	4,252	4,420	4,661	76,824
Total:	48,304	3,362	3,797	3,939	4,089	4,252	4,420	4,661	76,824

O&M Impacts: NA

Major Emergency

Project No:	MC-CL-ZS8380	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project covers unexpected problems that occur with the electrical system and result in repairs of over \$100,000 for any one event and for capital costs that are incurred during any single emergency situation lasting over 48 hours.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	40,846	7,634	3,213	3,105	3,105	6,048	6,188	7,506	77,645
Total:	40,846	7,634	3,213	3,105	3,105	6,048	6,188	7,506	77,645
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	40,846	7,634	3,213	3,105	3,105	6,048	6,188	7,506	77,645
Total:	40,846	7,634	3,213	3,105	3,105	6,048	6,188	7,506	77,645

O&M Impacts: NA



Maritime Transportation Electrification

Project No:	MC-CL-ZS8520	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Council District 7, Council District 1
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

The ongoing program will plan, design, procure, construct, and commission large City Light capital investment projects to deliver infrastructure required to meet electrification, environmental justice, and/or sustainability goals and mandates and customer demand associated with Maritime Transportation (MARTEP). MARTEP Projects stem from public and private maritime transportation efforts to transition from emission-based energy sources to City Light electrical service and that requires City Light to design and construct new infrastructure.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	2,323	6,487	6,389	3,651	3,651	3,809	3,910	4,100	34,320
Total:	2,323	6,487	6,389	3,651	3,651	3,809	3,910	4,100	34,320
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	2,323	6,487	6,389	3,651	3,651	3,809	3,910	4,100	34,320
Total:	2,323	6,487	6,389	3,651	3,651	3,809	3,910	4,100	34,320

O&M Impacts:

Massachusetts Street Substation - Networks

Project No:	MC-CL-YN8202	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	1555 Utah Ave S
Current Project Stage:	N/A	Council District:	Council District 2
Start/End Date:	N/A	Neighborhood District:	Greater Duwamish
Total Project Cost:	N/A	Urban Village:	Greater Duwamish

The ongoing project increases Massachusetts Street Substation network capacity. It funds a programmatic approach for comprehensive management of underground network assets serving customers in Pioneer Square and the area bounded by University Street, Third Avenue, Terrace Street, and the Freeway. The project funds completion of engineering design and analysis and construction work required to improve and enhance the network system supporting existing and neat future network customers in the areas. This project defers the need date for a new network substation until no further capacity is available from Union Street and the other network substations. It provides sufficient and reliable electrical capacity for the growing power needs of City Light customers.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	52,826	2,040	1,370	-	-	-	-	-	56,236
Total:	52,826	2,040	1,370	-	-	-	-	-	56,236
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	52,826	2,040	1,370	-	-	-	-	-	56,236
Total:	52,826	2,040	1,370	-	-	-	-	-	56,236

O&M Impacts: NA

Medium Overhead and Underground Services

Project No:	MC-CL-ZS8366	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides engineering and installation of radial electric power service connections with medium-sized power requirements of 50 KVA to 2.5 MVA and 26 kV. The cost of some of this work is generally reimbursed by the requesting customer.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	299,329	41,192	36,475	38,324	39,888	41,679	43,530	45,125	585,542
Total:	299,329	41,192	36,475	38,324	39,888	41,679	43,530	45,125	585,542
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	299,329	41,192	36,475	38,324	39,888	41,679	43,530	45,125	585,542
Total:	299,329	41,192	36,475	38,324	39,888	41,679	43,530	45,125	585,542

O&M Impacts: NA

Meter Additions

Project No:	MC-CL-ZS8054	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides new or replacement meters for both residential and commercial services. Work in this project includes installations of new and/or upgraded meter services; obsolete meter exchanges; audits of new meter services, solar metering, and technology impacting the distribution system; testing, calibration, meter inventory management, and verifying electrical measurement standards. This project ensures accurate customer billing.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	69,232	7,864	7,288	7,698	7,772	7,867	7,974	8,100	123,795
Total:	69,232	7,864	7,288	7,698	7,772	7,867	7,974	8,100	123,795
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	69,232	7,864	7,288	7,698	7,772	7,867	7,974	8,100	123,795
Total:	69,232	7,864	7,288	7,698	7,772	7,867	7,974	8,100	123,795

O&M Impacts: NA

Miscellaneous Building Improvements

Project No:	MC-CL-XF9007	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Citywide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds improvements to City Light's buildings and facilities. The project provides cost effective asset preservation measures, and funds projects that allow City Light to meet safety and health code requirements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	14,767	4	-	-	-	-	-	-	14,771
Total:	14,767	4	-	-	-	-	-	-	14,771
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	14,767	4	-	-	-	-	-	-	14,771
Total:	14,767	4	-	-	-	-	-	-	14,771

O&M Impacts: NA

Network Additions and Services - Denny

Project No:	MC-CL-ZS8405	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	Valley Street
Current Project Stage:	N/A	Council District:	TBD
Start/End Date:	N/A	Neighborhood District:	Lake Union
Total Project Cost:	N/A	Urban Village:	South Lake Union

This ongoing project provides electrical service connections and related improvements in response to customer service needs within the North Downtown network area. The project provides civil and electrical design assistance to customers to connect existing and proposed buildings to the North Downtown network system. This project also performs capacity addition work associated with service connections, and replaces or installs network transformers, network protectors, and bus tie- switches.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	27,386	2,817	443	-	-	-	-	-	30,645
Total:	27,386	2,817	443	-	-	-	-	-	30,645
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	27,386	2,817	443	-	-	-	-	-	30,645
Total:	27,386	2,817	443	-	-	-	-	-	30,645

O&M Impacts: NA

Network Additions and Services: Broad Street Substation

Project No:	MC-CL-ZS8363	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	319 6th AV N
Current Project Stage:	N/A	Council District:	Council District 7
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project provides electrical service connections, capacity additions, and related improvements in response to customer service requests within the Broad Street network area. The project also funds replacement or installation of network transformers, network protectors and specialty transformers, or in-building vault retrofits or other short duration system improvement needs that may be identified during construction.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	137,727	6,993	1,034	-	-	-	-	-	145,754
Total:	137,727	6,993	1,034	-	-	-	-	-	145,754
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	137,727	6,993	1,034	-	-	-	-	-	145,754
Total:	137,727	6,993	1,034	-	-	-	-	-	145,754

O&M Impacts: NA

Network Additions and Services: First Hill, Massachusetts, Union & University

Project No:	MC-CL-ZS8364	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	1555 Utah AV S
Current Project Stage:	N/A	Council District:	Council District 2
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project provides electrical service connections and related improvements in response to customer service requests within the First Hill, Massachusetts, Union, and University District network areas. The project performs capacity additions work associated with service connections to customers, including condominiums, office buildings, medical facilities, hotels, and commercial and apartment buildings. The project also replaces or installs network transformers, network protectors and specialty transformers, and performs short-duration system improvement work identified during operations, including retrofitting in-building vaults.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	94,588	6,067	871	-	-	-	-	-	101,526
Total:	94,588	6,067	871	-	-	-	-	-	101,526
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	94,588	6,067	871	-	-	-	-	-	101,526
Total:	94,588	6,067	871	-	-	-	-	-	101,526

O&M Impacts: NA



Network Hazeltine Upgrade

Project No:	MC-CL-YN8129	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project upgrades City Light's remote vault monitoring capability for the Digital Grid system (formerly Hazeltine system). The project consists of substation receivers, workstations, applications, server pairs and alarm PCs. The project provides remote monitoring of network transformers, protectors, vaults, and supports daily utility operations. The project enhances the network monitoring capability by allowing a real time alarm and an event generated from the field to be processed and sent to the alarm PCs of an abnormal electrical component or environmental condition occurrence. The most crucial alarm PC is situated in the System Control Center where it is monitored by with Power Dispatchers 24/7.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	11,139	692	241	-	-	-	-	-	12,072
Total:	11,139	692	241	-	-	-	-	-	12,072
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	11,139	692	241	-	-	-	-	-	12,072
Total:	11,139	692	241	-	-	-	-	-	12,072

O&M Impacts: NA

Network Maintenance Hole and Vault Rebuild

Project No:	MC-CL-YN8130	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project repairs or replaces damaged electrical manholes, vaults and ducts located in the street right of way within the Downtown Central and Pioneer Square business districts. The project provides reliable and safe electrical service to the network, and enhances safety for City Light crews and the public by reducing the large backlog of old or damaged electrical facilities.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	46,813	1,549	738	-	-	-	-	-	49,100
Total:	46,813	1,549	738	-	-	-	-	-	49,100
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	46,813	1,549	738	-	-	-	-	-	49,100
Total:	46,813	1,549	738	-	-	-	-	-	49,100

O&M Impacts: NA

Network Services

Project No:	MC-CL-ZS8370	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds a programmatic approach for comprehensive management of underground network services assets for network distribution areas in Seattle's core central business district, as well as the University District area. This project provides service-specific electrical and civil facilities for new services and increased loads in these areas.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	204	4,286	21,173	19,931	25,163	25,909	26,961	27,099	150,727
Total:	204	4,286	21,173	19,931	25,163	25,909	26,961	27,099	150,727
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	204	4,286	21,173	19,931	25,163	25,909	26,961	27,099	150,727
Total:	204	4,286	21,173	19,931	25,163	25,909	26,961	27,099	150,727

O&M Impacts:

Network Systems

Project No:	MC-CL-YN8630	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project also funds a programmatic approach for comprehensive management of underground network systems assets serving network distribution areas in Seattle’s core central business district, as well as the University District area. This project enhances network reliability and provides sufficient service capacity for the growing power needs of these areas.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	1,172	5,872	17,499	24,874	23,082	25,739	26,620	27,751	152,608
Total:	1,172	5,872	17,499	24,874	23,082	25,739	26,620	27,751	152,608
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	1,172	5,872	17,499	24,874	23,082	25,739	26,620	27,751	152,608
Total:	1,172	5,872	17,499	24,874	23,082	25,739	26,620	27,751	152,608

O&M Impacts:

New Technology

Project No:	MC-CL-ZF9980	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing program will establish foundational technology for the modernization of the grid and ensure the improvement of operational technology. These initiatives were outlined to ensure we are supporting the best practices and needs of the utility.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,043	4,553	9,094	19,938	14,273	11,534	10,247	14,241	87,923
Total:	4,043	4,553	9,094	19,938	14,273	11,534	10,247	14,241	87,923
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,043	4,553	9,094	19,938	14,273	11,534	10,247	14,241	87,923
Total:	4,043	4,553	9,094	19,938	14,273	11,534	10,247	14,241	87,923

O&M Impacts:

Newhalem Creek Hydroelectric Project Decommissioning

Project No:	MC-CL-XS6307	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	500 Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	Stage 2 - Initiation, Project Definition, & Planning	Council District:	Outside City of Seattle
Start/End Date:	2023 - 2031	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$18,039	Urban Village:	Not in an Urban Village

This project funds the decommissioning of the Newhalem Creek Hydroelectric Project. This project comprises coordination with the Federal Energy Regulatory Commission (FERC) and intervenors in the process to surrender the license for the Newhalem Creek Hydroelectric Project, as well the planning, design, and decommissioning of the facilities.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	991	1,989	14,233	150	150	266	185	75	18,039
Total:	991	1,989	14,233	150	150	266	185	75	18,039
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	991	1,989	14,233	150	150	266	185	75	18,039
Total:	991	1,989	14,233	150	150	266	185	75	18,039

O&M Impacts:

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Normal Emergency

Project No:	MC-CL-ZS8379	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project covers unexpected problems that occur with the electrical system incurred during any single emergency situation that lasts less than 48 hours, such as lightning storms and brief wind storms, and result in necessary repairs that cost over \$5,000.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	34,354	2,117	1,389	1,417	1,447	1,479	1,512	1,780	45,495
Total:	34,354	2,117	1,389	1,417	1,447	1,479	1,512	1,780	45,495
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	34,354	2,117	1,389	1,417	1,447	1,479	1,512	1,780	45,495
Total:	34,354	2,117	1,389	1,417	1,447	1,479	1,512	1,780	45,495

O&M Impacts: NA

Overhead 26kV Conversion

Project No:	MC-CL-YR8358	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project replaces the 4 kV electrical equipment remaining in the electrical distribution system with new, efficient and reliable 26 kV distribution equipment. This project increases capacity to deliver power to City Light customers, rebuilds and maintains the backbone of City Light's system, saves energy by reducing transformer and line losses, improves quality and reliability of service to customers, and releases unit substation properties for better neighborhood uses.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	19,283	300	-	-	-	-	-	-	19,583
Total:	19,283	300	-	-	-	-	-	-	19,583
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	19,283	300	-	-	-	-	-	-	19,583
Total:	19,283	300	-	-	-	-	-	-	19,583

O&M Impacts: NA



Overhead and Underground Relocations

Project No:	MC-CL-ZT8369	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides relocation of electrical lines to accommodate or take advantage of transportation-related projects, street vacations, or other projects initiated by outside agencies such as SDOT, WSDOT, or suburban municipalities. Work includes modifications to the distribution system, including replacement or modifications of line segments, poles, and underground facilities. Some costs may be reimbursable by the requesting outside agencies

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	36,757	13,737	6,751	4,222	4,584	7,325	7,624	5,787	86,788
Total:	36,757	13,737	6,751	4,222	4,584	7,325	7,624	5,787	86,788
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	36,757	13,737	6,751	4,222	4,584	7,325	7,624	5,787	86,788
Total:	36,757	13,737	6,751	4,222	4,584	7,325	7,624	5,787	86,788

O&M Impacts: NA

Overhead Customer Driven Capacity Additions

Project No:	MC-CL-YR8355	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides electrical lines from substations to customers' property lines. This project builds new and replaces old line segments, relocates lines for construction clearances and may replace rotten and damaged poles in the distribution system. This work is driven by specific customer projects, for their direct benefit, to identify and upgrade feeders that are affected before the new load from those projects comes online. City Light is reimbursed by the customers for this work.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	70,209	5,249	-	-	-	-	-	-	75,458
Total:	70,209	5,249	-	-	-	-	-	-	75,458
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	70,209	5,249	-	-	-	-	-	-	75,458
Total:	70,209	5,249	-	-	-	-	-	-	75,458

O&M Impacts: NA

Overhead Equipment Replacements

Project No:	MC-CL-YR8351	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces overhead distribution equipment nearing the end of its usable life, is overloaded, or no longer has an available supply of spare parts. These items include but are not limited to poles, cross-arms, transformers, and open-wire secondaries.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	311,610	33,506	40,238	40,843	39,728	41,009	43,798	42,931	593,663
Total:	311,610	33,506	40,238	40,843	39,728	41,009	43,798	42,931	593,663
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	311,610	33,506	40,238	40,843	39,728	41,009	43,798	42,931	593,663
Total:	311,610	33,506	40,238	40,843	39,728	41,009	43,798	42,931	593,663

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Overhead Outage Replacements

Project No:	MC-CL-ZS8350	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project supports the capitalized portion of work resulting from unplanned, non-emergency, overhead outages. These outages result from events, such as storms, accidents, and equipment failures. The project funds permanent storm repairs and construction of new infrastructure to bypass failing equipment. The project ensures that customers' electric power is restored as quickly as possible.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,429	686	685	1,242	1,268	1,296	1,326	1,466	12,398
Total:	4,429	686	685	1,242	1,268	1,296	1,326	1,466	12,398
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,429	686	685	1,242	1,268	1,296	1,326	1,466	12,398
Total:	4,429	686	685	1,242	1,268	1,296	1,326	1,466	12,398

O&M Impacts: NA

Overhead System Capacity Additions

Project No:	MC-CL-YR8356	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides electrical lines from substations to customers' property lines. This project builds new and replaces old line segments, replaces rotten and damaged poles in the distribution system. City Light customers may pay for some of this work.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	54,872	4,006	1,139	576	306	-	-	-	60,899
Total:	54,872	4,006	1,139	576	306	-	-	-	60,899
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	54,872	4,006	1,139	576	306	-	-	-	60,899
Total:	54,872	4,006	1,139	576	306	-	-	-	60,899

O&M Impacts: NA

Pole Attachments

Project No:	MC-CL-YR8452	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds preparing poles for the attachment of communication infrastructure owned by other entities. The construction costs associated with this work are typically fully reimbursable and attachments generate ongoing revenues through pole attachment rental fees.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	106,780	22,013	14,449	14,984	15,350	17,603	18,015	18,387	227,581
Total:	106,780	22,013	14,449	14,984	15,350	17,603	18,015	18,387	227,581
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	106,780	22,013	14,449	14,984	15,350	17,603	18,015	18,387	227,581
Total:	106,780	22,013	14,449	14,984	15,350	17,603	18,015	18,387	227,581

O&M Impacts: NA

Power Production - Network Controls

Project No:	MC-CL-XP6385	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Facility	Location:	500 Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project provides the infrastructure required to install the basic control network and integrate existing, major control systems for a Skagit wide network controls program, to be located at each of the Skagit facilities. This project improves monitoring and control of the Skagit facilities, reduces maintenance and potential outages, and reduces cost and time of maintenance and outages. This project incorporates features that lead to enhanced data acquisition that is part of the NERC requirements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	9,535	-	-	-	-	-	-	-	9,535
<b>Total:</b>	<b>9,535</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,535</b>
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	9,535	-	-	-	-	-	-	-	9,535
<b>Total:</b>	<b>9,535</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,535</b>

O&M Impacts: NA

Relaying Improvements

Project No:	MC-CL-YS7753	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces protective relays, to ensure system reliability by protecting the rest of the distribution system from potentially cascading effects if one part fails to operate properly. It upgrades relay technology, allowing remote control and documentation of system events, which enhances the detection and management of equipment problems.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	70,909	4,691	5,763	6,629	7,007	6,667	6,477	7,017	115,160
Total:	70,909	4,691	5,763	6,629	7,007	6,667	6,477	7,017	115,160
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	70,909	4,691	5,763	6,629	7,007	6,667	6,477	7,017	115,160
Total:	70,909	4,691	5,763	6,629	7,007	6,667	6,477	7,017	115,160

O&M Impacts: NA

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Replace Breakers BPA Covington and Maple Valley Substations

Project No:	MC-CL-YS7121	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	Kent
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project meets the terms of City Light's interconnection agreement with Bonneville Power Administration (BPA) by upgrading breaker capacity in two substations that are owned by BPA, but where City Light is responsible for the breakers.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	546	-	-	-	-	-	-	-	546
Total:	546	-	-	-	-	-	-	-	546
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	546	-	-	-	-	-	-	-	546
Total:	546	-	-	-	-	-	-	-	546

O&M Impacts: NA

Ross - Exciters 41-44

Project No:	MC-CL-XS6564	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Ross Powehouse
Current Project Stage:	Stage 2 - Initiation, Project Definition, & Planning	Council District:	Outside City of Seattle
Start/End Date:	2018 - 2028	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$6,030	Urban Village:	Outside City of Seattle

This project replaces the excitation systems for the four Ross generating units.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	148	182	1,913	2,200	1,587	-	-	-	6,030
Total:	148	182	1,913	2,200	1,587	-	-	-	6,030
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	148	182	1,913	2,200	1,587	-	-	-	6,030
Total:	148	182	1,913	2,200	1,587	-	-	-	6,030

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Ross Dam - AC/DC Distribution System Upgrade

Project No:	MC-CL-XS6373	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Milepost 128 State Highway 20
Current Project Stage:	Stage 3 - Design	Council District:	Outside City of Seattle
Start/End Date:	2005 - 2032	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$36,996	Urban Village:	Not in an Urban Village

This project upgrades aging AC electrical distribution system at Ross Dam with a new electrical distribution system. It installs conduit, ducting, distribution panels and wire. It improves the 4 kV system, improves lighting, and provides improvements on top of the dam including a center substation room, emergency generator, valve houses, and a 130-volt battery bank. New conduit and conductors improve reliability of spillgate operations and other dam operations requiring electric power. New electrical equipment, new lighting, and the addition of emergency lighting allow staff greater operational flexibility, safety, and efficiency.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	5,358	4,062	3,580	6,831	6,939	7,526	1,600	1,100	36,996
Total:	5,358	4,062	3,580	6,831	6,939	7,526	1,600	1,100	36,996
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	5,358	4,062	3,580	6,831	6,939	7,526	1,600	1,100	36,996
Total:	5,358	4,062	3,580	6,831	6,939	7,526	1,600	1,100	36,996

O&M Impacts: NA

Safety Modifications

Project No:	MC-CL-XF9006	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Citywide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides facility modifications and equipment to address imminent and critical safety needs. The project includes physical upgrades and revisions to systems, equipment, properties, and facilities, as needed to comply with safety regulations and best practices for a safe, efficient, and secure work environment.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	6,219	(203)	-	-	-	-	-	-	6,016
Total:	6,219	(203)	-	-	-	-	-	-	6,016
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	6,219	(203)	-	-	-	-	-	-	6,016
Total:	6,219	(203)	-	-	-	-	-	-	6,016

O&M Impacts: NA

Seattle Waterfront Streetlight Installation

Project No:	MC-CL-ZL8481	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	1312 Western AVE
Current Project Stage:	Stage 6 - Closeout	Council District:	Council District 7
Start/End Date:	2017 - 2025	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$9,522	Urban Village:	Not in an Urban Village

This project funds new streetlights in the Seattle Waterfront area. The redevelopment of the Seattle Waterfront follows the Alaskan Way Viaduct replacement and is led by the Office of the Waterfront.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	7,335	2,187	-	-	-	-	-	-	9,522
Total:	7,335	2,187	-	-	-	-	-	-	9,522
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	7,335	2,187	-	-	-	-	-	-	9,522
Total:	7,335	2,187	-	-	-	-	-	-	9,522

O&M Impacts: NA

Security Improvements

Project No:	MC-CL-YD9202	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project plans, designs and implements projects, improving the physical security of City Light critical facilities, in order to mitigate unauthorized access and criminal activities that could cause significant system damage, power outages, and other related disruptions to the electrical system. The project reduces the risk of sabotage, vandalism, theft, and terrorism that can result in the loss of valuable infrastructure for generation and distribution of power. The project also reduces risk of noncompliance with North American Reliability Council (NERC) 1200 Standards to improve security at critical facilities that house command and control systems. It enhances reliability of the power system, reduces the risk of lost revenues, and reduces the jeopardy to public safety and emergency response due to loss of lifeline services such as medical services, water and wastewater systems, communications, law enforcement, banking, transportation system, etc.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	37,219	2,839	1,994	2,574	2,000	2,060	2,101	2,164	52,951
Total:	37,219	2,839	1,994	2,574	2,000	2,060	2,101	2,164	52,951
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	37,219	2,839	1,994	2,574	2,000	2,060	2,101	2,164	52,951
Total:	37,219	2,839	1,994	2,574	2,000	2,060	2,101	2,164	52,951

O&M Impacts: NA

Seismic Mitigation

Project No:	MC-CL-XF9134	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds structural upgrades to buildings. This project is for miscellaneous, unidentified seismic issues other than the Georgetown Steam Plant, Service Centers and Substations, which are funded through other projects. The project protects City Light's assets, employees, customers, visitors, equipment, and materials.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	10,669	-	-	-	-	-	-	-	10,669
Total:	10,669	-	-	-	-	-	-	-	10,669
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	10,669	-	-	-	-	-	-	-	10,669
Total:	10,669	-	-	-	-	-	-	-	10,669

O&M Impacts: NA

Service Center Facility Improvements

Project No:	MC-CL-XF9107	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds the purchase of light-duty and heavy-duty mobile equipment fleet vehicles. This includes replacement of specialized fleet vehicles for electric utility use, as well as enhancements and additions of green alternatives such as electric powered vehicles.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	18,475	34	-	-	-	-	-	-	18,509
Total:	18,475	34	-	-	-	-	-	-	18,509
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	18,475	34	-	-	-	-	-	-	18,509
Total:	18,475	34	-	-	-	-	-	-	18,509

O&M Impacts: NA



Skagit - Babcock Creek Crossing

Project No:	MC-CL-XS6514	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2015 - 2024	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$263	Urban Village:	Outside City of Seattle

This project provides a permanent and more stable crossing across Babcock Creek, near Newhalem. The road to Babcock Creek provides access to a critical communication tower and currently only has a temporary bridge crossing it. The permanent crossing will be either a bridge or vented ford.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	263	-	-	-	-	-	-	-	263
Total:	263	-	-	-	-	-	-	-	263
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	263	-	-	-	-	-	-	-	263
Total:	263	-	-	-	-	-	-	-	263

O&M Impacts: NA

Skagit - Boat Facility Improvements

Project No:	MC-CL-XS6540	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This project provides design and construction of several new structures to support industrial and recreational boat operations on our Skagit reservoirs. Structures include a new tour dock, new dry dock, additions to the existing boat houses and a new barge landing in Diablo. The project provides improved visitor access for the Skagit Boat Tour, safer boat fueling facilities, reduced impact of snowfall on boats, consolidated barge landings, and improved dry docks.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	5,492	2,656	-	-	-	-	-	-	8,148
Total:	5,492	2,656	-	-	-	-	-	-	8,148
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	5,492	2,656	-	-	-	-	-	-	8,148
Total:	5,492	2,656	-	-	-	-	-	-	8,148

O&M Impacts: NA

Skagit - DC Battery System

Project No:	MC-CL-XS6583	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project replaces the existing DC battery banks at the Skagit project.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,564	763	823	-	832	-	-	-	6,982
Total:	4,564	763	823	-	832	-	-	-	6,982
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,564	763	823	-	832	-	-	-	6,982
Total:	4,564	763	823	-	832	-	-	-	6,982

O&M Impacts: NA

Skagit - Relicensing

Project No:	MC-CL-XS6986	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This ongoing project supports the relicensing activities for the Skagit River Hydroelectric Project, including support of staff, environmental studies, documentation, and consultation. Relicensing work began in 2019. The previous FERC license for the Skagit Project expired in April 2025. City Light submitted the final license application to FERC in April 2023, but work continues to refine the details of proposed protection, mitigation, and enhancement measures. City Light is operating the project under annual licenses while we work with federal and state agencies, Tribes, and other organizations to finalize a long-term agreement that we will submit to FERC.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	83,760	32,818	12,636	11,442	-	-	-	-	140,657
Total:	83,760	32,818	12,636	11,442	-	-	-	-	140,657
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	83,760	32,818	12,636	11,442	-	-	-	-	140,657
Total:	83,760	32,818	12,636	11,442	-	-	-	-	140,657

O&M Impacts: NA

Skagit Facilities Plan

Project No:	MC-CL-XS6520	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This project implements a comprehensive facility plan to optimize buildings and structures at two Skagit town sites. The project preserves essential facilities that support SCL's power production needs, and retains important civic, cultural, and historic features in keeping with the historic preservation requirements of the Skagit FERC Licensing agreement. The project will reduce operational costs by dismantling and removing surplus facilities that require significant on-going maintenance.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,984	4,975	-	-	-	-	-	-	17,958
<b>Total:</b>	<b>12,984</b>	<b>4,975</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,958</b>
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,984	4,975	-	-	-	-	-	-	17,958
<b>Total:</b>	<b>12,984</b>	<b>4,975</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,958</b>

O&M Impacts: NA

Skagit Facilities Plan Phase 2

Project No:	MC-CL-XS6521	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System Wide
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project upgrades and replaces several facilities that support power generation at the Skagit including a new security office, employee housing, upgraded maintenance shops and emergency facilities.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	200	103	-	-	-	-	-	-	303
Total:	200	103	-	-	-	-	-	-	303
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	200	103	-	-	-	-	-	-	303
Total:	200	103	-	-	-	-	-	-	303

O&M Impacts: NA

Skagit Facility - Minor Improvements Program

Project No:	MC-CL-XS6405	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	500 Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds emergent capital projects related to all Skagit Facilities, which are by definition, unforeseeable, unscheduled, unpredictable, and occur on a first-come, first serve basis, and smaller scheduled projects.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	75,001	18,732	8,130	8,031	11,108	12,183	3,000	6,000	142,185
Total:	75,001	18,732	8,130	8,031	11,108	12,183	3,000	6,000	142,185
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	75,001	18,732	8,130	8,031	11,108	12,183	3,000	6,000	142,185
Total:	75,001	18,732	8,130	8,031	11,108	12,183	3,000	6,000	142,185

O&M Impacts: NA

Skagit Facility Conservation

Project No:	MC-CL-XS6515	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Newhalem Creek Rd, Marblemount WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project provides funding for structural improvements to existing facilities at Skagit, both residential and commercial. It replaces lights, windows, and HVAC systems, insulates buildings, and performs related work. The project dramatically reduces the amount of energy expended to keep structures warm or cool depending upon the season.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	(79)	-	-	-	-	-	-	-	(79)
Total:	(79)	-	-	-	-	-	-	-	(79)
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	(79)	-	-	-	-	-	-	-	(79)
Total:	(79)	-	-	-	-	-	-	-	(79)

O&M Impacts: NA



Skagit License 1995

Project No:	MC-CL-WC3125	BSL Code:	BC-CL-W
Project Type:	Ongoing	BSL Name:	Conservation & Environmental - CIP
Project Category:	Improved Facility	Location:	
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Outside City of Seattle

This project funds the License Settlement Agreement for the 1995 Skagit License including activities such as fisheries, wildlife, North Cascades Environmental Learning Center, Recreation, Skagit ROW Veg Mgmt., Erosion, Plant Propagation, Historic Properties, Archaeological MOAs, Powerhouse NPDES, Aesthetics Agreement and Visual Quality, and Salmon Studies.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	6,234	9,903	2,699	2,998	600	-	-	-	22,435
Total:	6,234	9,903	2,699	2,998	600	-	-	-	22,435
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	6,234	9,903	2,699	2,998	600	-	-	-	22,435
Total:	6,234	9,903	2,699	2,998	600	-	-	-	22,435

O&M Impacts:

Skagit Licensing Mitigation

Project No:	MC-CL-XS6991	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	500 Newhalem Creek Rd
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project enhances and protects wildlife habitat on utility owned land in the Upper Skagit River and South Fork Nooksack River valleys to meet the obligations outlined in City Light's 1995 Skagit license. It includes land acquisition, restoration, and management.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,518	83	119	787	-	-	-	-	5,506
Total:	4,518	83	119	787	-	-	-	-	5,506
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,518	83	119	787	-	-	-	-	5,506
Total:	4,518	83	119	787	-	-	-	-	5,506

O&M Impacts: NA

Skagit Powerhouses - Install Protection Relays

Project No:	MC-CL-XS6415	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	500 Newhalem Creek Rd, Marblemount, WA 98267
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project enhances generating reliability by adding protective relays to generating systems at the Ross, Diablo, and Gorge plants, whose generator protective relays do not meet present IEEE Standards. The project funds the addition of microprocessor relays to the existing system, certain auxiliary protective equipment, and modifies the design of the existing protection system to upgrade functionality. This will limit the potential for damage when surges and faults occur in transmission lines due to lightning strikes, load rejections, and other unexpected events.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	9,588	69	-	-	-	-	-	-	9,657
<b>Total:</b>	<b>9,588</b>	<b>69</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,657</b>
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	9,588	69	-	-	-	-	-	-	9,657
<b>Total:</b>	<b>9,588</b>	<b>69</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,657</b>

O&M Impacts: NA

Small Overhead and Underground Services

Project No:	MC-CL-ZS8367	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides engineering and installation of radial electric power service connections with small size power requirements of less than 50 KVA and 26 kV. The cost of some of this work is generally reimbursed by the requesting customer.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	120,028	8,374	8,167	8,262	8,453	12,133	12,432	12,731	190,581
Total:	120,028	8,374	8,167	8,262	8,453	12,133	12,432	12,731	190,581
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	120,028	8,374	8,167	8,262	8,453	12,133	12,432	12,731	190,581
Total:	120,028	8,374	8,167	8,262	8,453	12,133	12,432	12,731	190,581

O&M Impacts: NA

Solar Microgrid for Resilience

Project No:	MC-CL-XF9238	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	TBD
Current Project Stage:	Stage 6 - Closeout	Council District:	TBD
Start/End Date:	2016 - 2025	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$4,660	Urban Village:	Not in an Urban Village

This project provides construction of an islandable microgrid located at a City of Seattle designated emergency shelter such as a community center, where a solar photovoltaic (PV) system coupled with an appropriately-sized battery energy storage system will be installed. The project provides backup power to support critical emergency facilities and services during extended power outages when electricity distribution facilities are down due to a catastrophic event, such as an earthquake, severe windstorm (or associated flooding), fire or landslide. The Washington State Dept. of Commerce will grant the utility approximately half of the funding to cover the costs for this project.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,375	284	-	-	-	-	-	-	4,660
Total:	4,375	284	-	-	-	-	-	-	4,660
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,375	284	-	-	-	-	-	-	4,660
Total:	4,375	284	-	-	-	-	-	-	4,660

O&M Impacts: NA

Sound Transit - City Light System Upgrades

Project No:	MC-CL-ZT8475	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	Improved Facility	Location:	City Wide
Current Project Stage:	Stage 6 - Closeout	Council District:	Multiple
Start/End Date:	2017 - 2022	Neighborhood District:	Multiple
Total Project Cost:	\$621	Urban Village:	Multiple

This project increases the capacity of City Light power distribution systems to serve increased power requirements projected for Sound Transit's Link system. Initial upgrades will be in the Capitol Hill Sound Transit Station area. Construction there may be underway in 2017. Other areas projected to need power distribution system upgrades include area between the International District Station and Lake Washington, the University of Washington Station area, areas in the Rainier valley, and some areas along the proposed Lynnwood Link line.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	621	-	-	-	-	-	-	-	621
Total:	621	-	-	-	-	-	-	-	621
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	621	-	-	-	-	-	-	-	621
Total:	621	-	-	-	-	-	-	-	621

O&M Impacts: NA

## Sound Transit 3 - City Light

<b>Project No:</b>	MC-CL-ZT8467	<b>BSL Code:</b>	BC-CL-Z
<b>Project Type:</b>	Ongoing	<b>BSL Name:</b>	Customer Focused - CIP
<b>Project Category:</b>	New Facility	<b>Location:</b>	Citywide
<b>Current Project Stage:</b>	N/A	<b>Council District:</b>	Multiple
<b>Start/End Date:</b>	N/A	<b>Neighborhood District:</b>	Not in a Neighborhood District
<b>Total Project Cost:</b>	N/A	<b>Urban Village:</b>	Not in an Urban Village

This project provides the engineering and construction of relocated and/or new City Light facilities required for two new light rail lines and related transit facilities from downtown Seattle to Ballard and West Seattle, approved in November 2017 as part of the Sound Transit 3 initiative. City Light activities include engineering and construction of electric power feeder relocations and upgrades, power services for the planned light rail lines, and various other tasks. Sound Transit's plans will require City Light work through several future budget cycles.

<b>Resources</b>	<b>LTD Actuals</b>	<b>2025 Revised</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
City Light Fund Revenues	1,111	4,344	4,396	4,001	5,973	4,953	5,101	-	29,878
<b>Total:</b>	<b>1,111</b>	<b>4,344</b>	<b>4,396</b>	<b>4,001</b>	<b>5,973</b>	<b>4,953</b>	<b>5,101</b>	<b>-</b>	<b>29,878</b>
<b>Fund Appropriations / Allocations *</b>	<b>LTD Actuals</b>	<b>2025 Revised</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Light Fund	1,111	4,344	4,396	4,001	5,973	4,953	5,101	-	29,878
<b>Total:</b>	<b>1,111</b>	<b>4,344</b>	<b>4,396</b>	<b>4,001</b>	<b>5,973</b>	<b>4,953</b>	<b>5,101</b>	<b>-</b>	<b>29,878</b>

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Sound Transit Lynnwood - City Light

Project No:	MC-CL-ZT8471	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	City Wide
Current Project Stage:	Stage 5 - Construction	Council District:	Outside City of Seattle
Start/End Date:	2015 - 2026	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$14,832	Urban Village:	Outside City of Seattle

This project supports Sound Transit's Lynnwood Link, which will extend from the Northgate Transit Center at 5th Ave NE & NE 100th Street to our service area boundary at NE 200th Street, near the I-5 Right of Way. This project will include 100 blocks of relocations, a significant fraction of which will convert lines from overhead to underground. The project will install two feeders for each of the light rail line's traction power stations and upgrade the radial system's capacity where needed to serve the new load. The low and medium power service connections for the line's stations will be handled through the existing service projects.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,205	2,602	26	-	-	-	-	-	14,832
Total:	12,205	2,602	26	-	-	-	-	-	14,832
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,205	2,602	26	-	-	-	-	-	14,832
Total:	12,205	2,602	26	-	-	-	-	-	14,832

O&M Impacts: NA



Special Work Equipment

Project No:	MC-CL-YD9102	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides new tools and work equipment to replace old or broken tools for all individual City Light units. The project ensures that field crews and other employees can accomplish their work assignments. The project supports the Department's goals of safety, productivity and employee morale.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,636	2,420	796	821	800	800	816	836	19,927
Total:	12,636	2,420	796	821	800	800	816	836	19,927
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,636	2,420	796	821	800	800	816	836	19,927
Total:	12,636	2,420	796	821	800	800	816	836	19,927

O&M Impacts: NA

Special Work Equipment - Generation Plant

Project No:	MC-CL-XP6102	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Outside City of Seattle
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds the purchase of machinery and tools, and special work equipment to be used for operations activities at all the utility's generating sites, to ensure timely and efficient maintenance of generation facilities. Purchases are based on a five-year plan to ensure updates for technological improvements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	9,859	-	-	-	-	-	-	-	9,859
Total:	9,859	-	-	-	-	-	-	-	9,859
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	9,859	-	-	-	-	-	-	-	9,859
Total:	9,859	-	-	-	-	-	-	-	9,859

O&M Impacts: NA

Special Work Equipment - Shops

Project No:	MC-CL-XF8389	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides new tools and work equipment to replace outdated equipment and testing software that is no longer supported. The project updates technical systems to current standards and provides the tools to ensure that City Light transformers are safe and will last up to and beyond the average life span for this equipment.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,024	334	341	342	340	345	352	361	5,440
Total:	3,024	334	341	342	340	345	352	361	5,440
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,024	334	341	342	340	345	352	361	5,440
Total:	3,024	334	341	342	340	345	352	361	5,440

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

State Route 520 Bridge Relocations

Project No:	MC-CL-ZT8435	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	SR 520 / Lake Washington
Current Project Stage:	Stage 5 - Construction	Council District:	Citywide
Start/End Date:	2017 - 2029	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$8,889	Urban Village:	Not in an Urban Village

This project provides relocation and installation of power service infrastructure, such as feeder extensions, to support WSDOT's replacement of the State Route 520 Bridge from Montlake to I-5. This project is projected to be fully reimbursable by WSDOT.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	2,590	5,624	164	167	170	174	-	-	8,889
Total:	2,590	5,624	164	167	170	174	-	-	8,889
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	2,590	5,624	164	167	170	174	-	-	8,889
Total:	2,590	5,624	164	167	170	174	-	-	8,889

O&M Impacts: NA

Stormwater Compliance

Project No:	MC-CL-YD9236	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	City Wide
Current Project Stage:	N/A	Council District:	
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project funds the installation of lighted canopies and the associated drainage improvements that are necessary to bring City Light into compliance with the current rules and regulations. As a result of a City wide storm water audit and several surprise inspections from the Department of Ecology, it was discovered that there are several areas where measures are needed to bring City Light’s storm water protection program into compliance. Some of our facilities drain directly to Superfund sites and the successful implementation of a compliant storm water system not only reduces our liability in the short term, but it has a direct impact on the amount of funding we may be ordered to provide for the cleanup of current and future Superfund sites. Currently, City Light stores raw materials (gravel, cold mix, backfill material, vegetative matter), salvage material (wire, metal products, electronics, transformers, poles) and warehouse materials (timbers, unfinished metal, galvanized poles) outside, where product can leach into the drainage systems.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	2,322	30	-	-	-	-	-	-	2,352
Total:	2,322	30	-	-	-	-	-	-	2,352
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	2,322	30	-	-	-	-	-	-	2,352
Total:	2,322	30	-	-	-	-	-	-	2,352

O&M Impacts: NA

Streetlight LED Conversion Program

Project No:	MC-CL-ZL8441	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	Citywide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project is the second-generation replacement of LED luminaires and will be deployed with a controls system to replace all cobrahead streetlights. The project is expected to achieve an additional 20% annual energy savings and prevent 2,720 metric tons of carbon from being released into the atmosphere. Included in this project will be a color temperature reduction to 3000K to improve customer reports of discomfort glare. This project continues the work originally chartered in 2009 to upgrade all City-owned streetlights to LED, which achieved an estimated annual 40% energy savings and avoided 5,446 metric tons of carbon released into the atmosphere. Since then, the LED industry has matured, and the original fixtures are no longer a benchmark of efficiency and are nearing the end of life.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	50,967	5,088	4,755	2,000	2,207	3,302	3,418	3,504	75,240
<b>Total:</b>	<b>50,967</b>	<b>5,088</b>	<b>4,755</b>	<b>2,000</b>	<b>2,207</b>	<b>3,302</b>	<b>3,418</b>	<b>3,504</b>	<b>75,240</b>
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	50,967	5,088	4,755	2,000	2,207	3,302	3,418	3,504	75,240
<b>Total:</b>	<b>50,967</b>	<b>5,088</b>	<b>4,755</b>	<b>2,000</b>	<b>2,207</b>	<b>3,302</b>	<b>3,418</b>	<b>3,504</b>	<b>75,240</b>

O&M Impacts: NA

Streetlights: Arterial, Residential and Floodlights

Project No:	MC-CL-ZL8378	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds streetlights and floodlights requested by various taxing jurisdictions and other customers. Lights may be provided in public right of way and on private property, for either public or private benefit.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	63,414	10,919	10,736	8,943	10,049	3,367	3,382	3,529	114,340
Total:	63,414	10,919	10,736	8,943	10,049	3,367	3,382	3,529	114,340
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	63,414	10,919	10,736	8,943	10,049	3,367	3,382	3,529	114,340
Total:	63,414	10,919	10,736	8,943	10,049	3,367	3,382	3,529	114,340

O&M Impacts: NA

Substation Automation

Project No:	MC-CL-YS8424	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces and upgrades substation automation systems, including Remote Terminal Units (RTU) and annunciators, in each of City Light's fourteen substations, and upgrades equipment at two substations annually. The project reduces the likelihood and length of system outages due to failure as the current equipment is wearing out and cannot be replaced in kind because the equipment is no longer manufactured. The project also enhances energy efficiency, and reduces the probability of fines from appropriate governing bodies if loss of a substation, due to equipment failure, causes instability of the western interconnection grid and/or loss of load.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	12,207	2,436	1,966	1,419	1,452	1,533	1,584	1,742	24,339
Total:	12,207	2,436	1,966	1,419	1,452	1,533	1,584	1,742	24,339
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	12,207	2,436	1,966	1,419	1,452	1,533	1,584	1,742	24,339
Total:	12,207	2,436	1,966	1,419	1,452	1,533	1,584	1,742	24,339

O&M Impacts: NA



Substation Breaker Replacements and Reliability Additions

Project No:	MC-CL-YS7779	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides the review of City Light's inventory of approximately 400 transmission and distribution voltage circuit breakers. It determines which have the greatest wear, gas or oil leaks, maintenance cost, and service stress. It replaces those circuit breakers with the priority given to those with the highest risk of failure.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	74,913	7,812	7,735	13,395	13,284	14,173	13,768	13,441	158,520
Total:	74,913	7,812	7,735	13,395	13,284	14,173	13,768	13,441	158,520
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	74,913	7,812	7,735	13,395	13,284	14,173	13,768	13,441	158,520
Total:	74,913	7,812	7,735	13,395	13,284	14,173	13,768	13,441	158,520

O&M Impacts: NA

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Substation Capacity Additions

Project No:	MC-CL-YS7751	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project adds new infrastructure to existing substations and systems, adds capacity to existing substations to meet increasing load demands, and enhances safety, reliability, and efficiency in the transmission of power from the substations to the distribution system.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	19,704	1,929	1,965	1,459	2,294	2,305	2,401	2,275	34,332
Total:	19,704	1,929	1,965	1,459	2,294	2,305	2,401	2,275	34,332
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	19,704	1,929	1,965	1,459	2,294	2,305	2,401	2,275	34,332
Total:	19,704	1,929	1,965	1,459	2,294	2,305	2,401	2,275	34,332

O&M Impacts: NA

Substation Comprehensive Improvements

Project No:	MC-CL-XF9161	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Improved Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds substation improvements identified in City Light's Comprehensive Facilities Plan, seismic fitness reports, and periodic inspections targeting transmission and distribution buildings. The project implements items necessary to support assigned personnel, such as lunchroom and locker room facilities required by the union contracts, as well as structural and mechanical corrections and enhancements at substation facilities.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,706	-	-	-	-	-	-	-	4,706
Total:	4,706	-	-	-	-	-	-	-	4,706
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,706	-	-	-	-	-	-	-	4,706
Total:	4,706	-	-	-	-	-	-	-	4,706

O&M Impacts: NA

Substation Equipment Improvements

Project No:	MC-CL-YS7752	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project adds, replaces, and upgrades substation equipment, particularly substation electrical and control equipment. The project also funds installation of remote control and monitoring of substation equipment from the System Control Center, which facilitates faster response time to correct system instability or outages. This work maintains and improves system reliability, permits compliance with high voltage and environmental regulations, and ensures safe work sites.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	80,858	6,149	6,450	6,698	5,682	4,093	5,543	5,762	121,235
Total:	80,858	6,149	6,450	6,698	5,682	4,093	5,543	5,762	121,235
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	80,858	6,149	6,450	6,698	5,682	4,093	5,543	5,762	121,235
Total:	80,858	6,149	6,450	6,698	5,682	4,093	5,543	5,762	121,235

O&M Impacts: NA

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Substation Plant Improvements

Project No:	MC-CL-YS7750	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project upgrades and retrofits substation buildings, their facilities and systems, and related structures. The project includes environmental improvements, and removal and replacement of outdated utilities and structures. The project provides station security, safe working conditions, and improvements in related services, such as water, sewer, and lighting.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	10,711	1,595	1,610	2,123	1,320	1,231	1,396	1,620	21,605
Total:	10,711	1,595	1,610	2,123	1,320	1,231	1,396	1,620	21,605
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	10,711	1,595	1,610	2,123	1,320	1,231	1,396	1,620	21,605
Total:	10,711	1,595	1,610	2,123	1,320	1,231	1,396	1,620	21,605

O&M Impacts: NA

Substation Transformer Replacements

Project No:	MC-CL-YS7776	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	2136 N 163rd St, Shoreline
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This project provides the review of power transformers at substations and determines dissolved gas concentration, insulation aging, oil leaks, maintenance cost, service stress, and fault interrupting history. The project replaces transformers prioritized by those with the highest risk of failure, or those presenting substation capacity limits. The project enhances system reliability by replacing aging substation transformers before they fail in service.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	29,253	9,670	5,410	8,730	6,745	7,161	7,430	7,549	81,948
Total:	29,253	9,670	5,410	8,730	6,745	7,161	7,430	7,549	81,948
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	29,253	9,670	5,410	8,730	6,745	7,161	7,430	7,549	81,948
Total:	29,253	9,670	5,410	8,730	6,745	7,161	7,430	7,549	81,948

O&M Impacts: NA

Substations Demand Driven Improvements

Project No:	MC-CL-YS7755	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project enables City Light to perform cooperative work on shared lines and systems periodically requested by other electrical utilities in the region.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	525	-	-	-	-	-	-	-	525
Total:	525	-	-	-	-	-	-	-	525
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	525	-	-	-	-	-	-	-	525
Total:	525	-	-	-	-	-	-	-	525

O&M Impacts: NA

Substations Oil Containment

Project No:	MC-CL-YS7783	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project brings City Light's Power Substations into compliance with the federal Clean Water Act. By federal law, owners or operators of oil containing equipment, such as our substation transformers, must provide facilities that will prevent spilled oil from reaching any streams or open bodies of water.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	909	287	250	337	344	355	348	356	3,187
Total:	909	287	250	337	344	355	348	356	3,187
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	909	287	250	337	344	355	348	356	3,187
Total:	909	287	250	337	344	355	348	356	3,187

O&M Impacts: NA

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Tolt Relicensing

Project No:	MC-CL-XC6985	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Tolt River Dam
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

The South Fork Tolt Hydroelectric Project FERC License expires in July 2029. Without a license the project cannot be legally operated. This project funds the preparation of necessary documentation to be filed with the FERC by June 2027 to either acquire a new operating license for the project or decommission it. The FERC relicensing process requires preparing and filing a Notice of Intent (NOI) and Preliminary Application Document (PAD), both filed in April 2024, and Preliminary and Final License applications. Work began in 2021 to prepare the PAD and start the relicensing process. The main study phase of relicensing will occur in 2025 and 2026, which will require consultant and agency support for studies, reporting, and preparation of the final license application due in 2027. If City Light were to decide to cease operating the project instead of relicensing it, a Decommissioning Application would need to be filed, which requires many of the same elements and funding to complete this work

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,568	6,687	6,296	3,622	3,678	3,983	3,548	3,636	36,019
Total:	4,568	6,687	6,296	3,622	3,678	3,983	3,548	3,636	36,019
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,568	6,687	6,296	3,622	3,678	3,983	3,548	3,636	36,019
Total:	4,568	6,687	6,296	3,622	3,678	3,983	3,548	3,636	36,019

O&M Impacts:

Transmission & Generation Radio Systems

Project No:	MC-CL-YD9108	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project builds or replaces communications infrastructure consisting of fiber optic rings, digital microwave, telephone networks, and two-way radio systems. This project provides City Light with command and control capabilities for the operation of the electrical system. This project ensures the safe, reliable, and efficient operation of the system and positions City Light to meet the Federal Energy Regulatory Commission's vital communications systems requirements.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	14,583	1,534	657	884	967	1,057	1,152	1,220	22,054
Total:	14,583	1,534	657	884	967	1,057	1,152	1,220	22,054
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	14,583	1,534	657	884	967	1,057	1,152	1,220	22,054
Total:	14,583	1,534	657	884	967	1,057	1,152	1,220	22,054

O&M Impacts: NA

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Transmission Capacity

Project No:	MC-CL-YT7011	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project upgrades transmission lines, builds new lines, relocates lines, and provides for other system needs related to the transmission system. The project enhances City Light's transmission capacity, which is the available power capacity to meet the load on the transmission system.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	5,293	-	22	29	30	30	31	32	5,468
Total:	5,293	-	22	29	30	30	31	32	5,468
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	5,293	-	22	29	30	30	31	32	5,468
Total:	5,293	-	22	29	30	30	31	32	5,468

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Transmission Inter-Agency

Project No:	MC-CL-YT7105	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides demand-driven improvements to City Light's transmission system, including reimbursable transmission work and relocations of transmission equipment to meet customer, other utility, agency, and regulatory requirements. It permits City Light to meet its duties to relocate facilities at the request of other agencies.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	3,590	450	608	403	415	429	442	457	6,792
Total:	3,590	450	608	403	415	429	442	457	6,792
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	3,590	450	608	403	415	429	442	457	6,792
Total:	3,590	450	608	403	415	429	442	457	6,792

O&M Impacts: NA

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Transmission Line Inductor Installation

Project No:	MC-CL-YT8461	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	Stage 6 - Closeout	Council District:	Citywide
Start/End Date:	2015 - 2026	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$50,944	Urban Village:	Not in an Urban Village

This project addresses the issue of increased electric transmission congestion load growth in the Puget Sound Area. The project funds the installation of inductors or phase shifting transformers which curtail the flow of power through the Seattle area, while improving customer and asset strengths and maintaining reliability.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	44,980	5,964	-	-	-	-	-	-	50,944
Total:	44,980	5,964	-	-	-	-	-	-	50,944
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	44,980	5,964	-	-	-	-	-	-	50,944
Total:	44,980	5,964	-	-	-	-	-	-	50,944

O&M Impacts: NA

Transmission Reliability

Project No:	MC-CL-YT7104	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides replacement and improvement of transmission structures and conductors. This work may include engineering, construction, and related work, as well as minor improvements to overhead or underground transmission system assets to improve reliability.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	36,767	2,262	2,323	2,357	3,480	3,577	3,757	3,844	58,366
Total:	36,767	2,262	2,323	2,357	3,480	3,577	3,757	3,844	58,366
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	36,767	2,262	2,323	2,357	3,480	3,577	3,757	3,844	58,366
Total:	36,767	2,262	2,323	2,357	3,480	3,577	3,757	3,844	58,366

O&M Impacts: NA

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Transmission Tower Refurbishment

Project No:	MC-CL-YT7130	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	Multiple
Current Project Stage:	N/A	Council District:	Outside City of Seattle
Start/End Date:	N/A	Neighborhood District:	Outside City of Seattle
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds programmatic painting and refurbishment of approximately 1,700 steel transmission tower structures. Metal transmission towers have a long life if properly maintained, while replacements are disruptive and can cost more than \$2 million per tower.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	295	50	-	-	-	-	-	-	345
Total:	295	50	-	-	-	-	-	-	345
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	295	50	-	-	-	-	-	-	345
Total:	295	50	-	-	-	-	-	-	345

O&M Impacts:

\* Funds are appropriated through the Adopted Budget at the Budget Summary Level. All Amounts shown above are in thousands of dollars

Transportation Electrification

Project No:	MC-CL-XF9239	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	System Wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This ongoing project develops electrification infrastructure to support light-duty, medium-duty, and heavy-duty electric vehicles as well as ferry and port systems. Improvements will be developed based on feedback from customer engagement. Efforts are expected to support areas including electrified public transit, fleet electrification, and electric vehicle charging.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	4,932	6,281	5,366	4,358	4,243	4,405	4,522	4,635	38,742
Total:	4,932	6,281	5,366	4,358	4,243	4,405	4,522	4,635	38,742
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	4,932	6,281	5,366	4,358	4,243	4,405	4,522	4,635	38,742
Total:	4,932	6,281	5,366	4,358	4,243	4,405	4,522	4,635	38,742

O&M Impacts: NA



Transportation Streetlights

Project No:	MC-CL-ZL8377	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds relocation of streetlights that are displaced by City of Seattle transportation projects.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	42,817	7,638	5,733	7,459	6,608	6,823	6,970	7,144	91,191
Total:	42,817	7,638	5,733	7,459	6,608	6,823	6,970	7,144	91,191
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	42,817	7,638	5,733	7,459	6,608	6,823	6,970	7,144	91,191
Total:	42,817	7,638	5,733	7,459	6,608	6,823	6,970	7,144	91,191

O&M Impacts: NA

Underground 26kV Conversion

Project No:	MC-CL-YR8362	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces the 4 kV electrical equipment remaining in the electrical distribution system with new, efficient and reliable 26 kV distribution equipment. This project increases capacity to deliver power to City Light customers, rebuilds and maintains the backbone of the system, saves energy by reducing transformer and line losses, improves quality and reliability of service to customers, and releases unit substation properties for better neighborhood uses.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	10,697	278	215	-	-	-	-	-	11,189
Total:	10,697	278	215	-	-	-	-	-	11,189
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	10,697	278	215	-	-	-	-	-	11,189
Total:	10,697	278	215	-	-	-	-	-	11,189

O&M Impacts: NA

Underground Customer Driven Capacity Additions

Project No:	MC-CL-YR8360	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides electrical lines from substations to customers' property lines. This project builds new and replaces old underground line segments, and may replace rotten and damaged poles in the distribution system that have underground facilities beneath them. This work is driven by specific customer projects, for their direct benefit, to identify and upgrade feeders that are impacted before the new load from those projects comes online. City Light is reimbursed by the customers for this work.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	70,598	1,893	4,529	2,183	1,740	-	-	-	80,943
Total:	70,598	1,893	4,529	2,183	1,740	-	-	-	80,943
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	70,598	1,893	4,529	2,183	1,740	-	-	-	80,943
Total:	70,598	1,893	4,529	2,183	1,740	-	-	-	80,943

O&M Impacts: NA

Underground Equipment Replacements

Project No:	MC-CL-YR8353	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project replaces and improves underground electrical system equipment that is failing or approaching the end of its useful life. This project enhances distribution system reliability, avoiding unplanned outages or interruption of service due to equipment failure.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	121,827	27,927	30,537	32,804	35,430	26,490	16,131	16,145	307,293
Total:	121,827	27,927	30,537	32,804	35,430	26,490	16,131	16,145	307,293
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	121,827	27,927	30,537	32,804	35,430	26,490	16,131	16,145	307,293
Total:	121,827	27,927	30,537	32,804	35,430	26,490	16,131	16,145	307,293

O&M Impacts: NA

Underground Outage Replacements

Project No:	MC-CL-ZS8352	BSL Code:	BC-CL-Z
Project Type:	Ongoing	BSL Name:	Customer Focused - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project supports the capitalized portion of work resulting from unplanned, non-emergency, underground outages. These outages result from events, such as storms, accidents, and equipment failures. The project funds permanent storm repairs, and construction of new infrastructure to bypass failing equipment.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	33,312	3,339	3,513	2,949	5,091	6,604	6,824	6,995	68,627
Total:	33,312	3,339	3,513	2,949	5,091	6,604	6,824	6,995	68,627
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	33,312	3,339	3,513	2,949	5,091	6,604	6,824	6,995	68,627
Total:	33,312	3,339	3,513	2,949	5,091	6,604	6,824	6,995	68,627

O&M Impacts: NA

Underground System Capacity Additions

Project No:	MC-CL-YR8361	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project provides electrical lines from substations to customers' property lines. This project builds new and replaces old underground lines, and may replace rotten and damaged poles in the distribution system with underground facilities beneath them. This work identifies and upgrades the feeders that are impacted by increased loads, as needed, before those load increases come online. City Light customers may pay for a portion of this work.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	66,316	5,946	3,119	3,061	3,074	-	-	-	81,517
Total:	66,316	5,946	3,119	3,061	3,074	-	-	-	81,517
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	66,316	5,946	3,119	3,061	3,074	-	-	-	81,517
Total:	66,316	5,946	3,119	3,061	3,074	-	-	-	81,517

O&M Impacts: NA

Union Street Substation Networks

Project No:	MC-CL-YN8201	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Facility	Location:	1312 Western AV
Current Project Stage:	N/A	Council District:	Council District 7
Start/End Date:	N/A	Neighborhood District:	Downtown
Total Project Cost:	N/A	Urban Village:	Downtown

This ongoing project increases the Union Street Substation network capacity to provide sufficient and reliable electrical capacity for the growing power needs of our customers. It funds a programmatic approach for the comprehensive management of underground network assets serving customers in the area bounded by Yesler Street, Alaskan Way, Pike Street, 6th Avenue, Union Street, the Freeway, University Street, 3rd Avenue, and the Waterfront area from Denny to Yesler.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	32,750	1,550	845	-	-	-	-	-	35,145
Total:	32,750	1,550	845	-	-	-	-	-	35,145
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	32,750	1,550	845	-	-	-	-	-	35,145
Total:	32,750	1,550	845	-	-	-	-	-	35,145

O&M Impacts: NA

University of Washington Capacity Additions

Project No:	MC-CL-YR8466	BSL Code:	BC-CL-Y
Project Type:	Discrete	BSL Name:	Transmission and Distribution - CIP
Project Category:	New Investment	Location:	Multiple
Current Project Stage:	Stage 1 - Pre-Project Development	Council District:	Council District 3
Start/End Date:	2022 - 2032	Neighborhood District:	Northeast
Total Project Cost:	\$2,246	Urban Village:	University District

This project builds the infrastructure required to serve the electrical needs of the University of Washington's campus expansion. This will include engineering design and construction work to build feeder and substation infrastructure to serve 15 MW of new load in the University campus. A portion of this project may be reimbursable by the University of Washington.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	-	127	210	429	439	448	592	2,246
Total:	-	-	127	210	429	439	448	592	2,246
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	-	127	210	429	439	448	592	2,246
Total:	-	-	127	210	429	439	448	592	2,246

O&M Impacts: NA



University Substation - Network

Project No:	MC-CL-YN8464	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Rehabilitation or Restoration	Location:	645 NW 45Th
Current Project Stage:	N/A	Council District:	Council District 4
Start/End Date:	N/A	Neighborhood District:	Northeast
Total Project Cost:	N/A	Urban Village:	University District

This ongoing project funds a programmatic approach for comprehensive management of underground network assets serving customers in the University area. This project funds annual work required, such as feeder balancing, engineering analysis to determine system feeder assignments for new services, and replacement of cables that fail while in service. It reduces the probability of cable failures and long costly customer outages.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	14,062	550	145	-	-	-	-	-	14,757
Total:	14,062	550	145	-	-	-	-	-	14,757
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	14,062	550	145	-	-	-	-	-	14,757
Total:	14,062	550	145	-	-	-	-	-	14,757

O&M Impacts: NA

Utility Next

Project No:	MC-CL-YD9520	BSL Code:	BC-CL-Y
Project Type:	Ongoing	BSL Name:	Transmission and Distribution - CIP
Project Category:	Improved Facility	Location:	System Wide
Current Project Stage:	N/A	Council District:	Multiple
Start/End Date:	N/A	Neighborhood District:	Multiple
Total Project Cost:	N/A	Urban Village:	Multiple

This project funds grant matching for the Utility Next portfolio, which aims to leverage stimulus and grant funding to augment and accelerate progress in grid modernization, renewable energy, electrification, and workforce development.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	-	-	-	-	-	-	-	-	-
Total:	-	-	-	-	-	-	-	-	-
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	-	-	-	-	-	-	-	-	-
Total:	-	-	-	-	-	-	-	-	-

O&M Impacts:

Workplace and Process Improvement

Project No:	MC-CL-XF9159	BSL Code:	BC-CL-X
Project Type:	Ongoing	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	System wide
Current Project Stage:	N/A	Council District:	Citywide
Start/End Date:	N/A	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	N/A	Urban Village:	Not in an Urban Village

This ongoing project funds alterations that preserve workplace efficiency. The project focuses on adapting exterior work spaces and interior building elements to support business process improvements for occupant work groups. Interior systems improvements could include flooring replacements, interior remodeling, computer network cabling upgrades, uninterruptible power systems and computer flooring. Exterior system improvements could include fencing, security systems, paving and striping, and exterior building components.

Resources	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
City Light Fund Revenues	10,371	13	-	-	-	-	-	-	10,384
Total:	10,371	13	-	-	-	-	-	-	10,384
Fund Appropriations / Allocations *	LTD Actuals	2025 Revised	2026	2027	2028	2029	2030	2031	Total
Light Fund	10,371	13	-	-	-	-	-	-	10,384
Total:	10,371	13	-	-	-	-	-	-	10,384

O&M Impacts: NA

