Debra Smith, General Manager & CEO (206) 684-3500

http://www.seattle.gov/light/

Department Overview

Seattle City Light was created by the residents of Seattle in 1902 to provide affordable, reliable, and environmentally sound electric power to the City of Seattle and neighboring suburbs. Owned by the community it serves, City Light is a nationally recognized leader in energy efficiency, renewable resources, and environmental stewardship.

City Light provides electric power to approximately 481,000 residential, business, and industrial customers within a 131-square-mile service area. City Light provides power to the City of Seattle and surrounding jurisdictions, including parts of Shoreline, Burien, Tukwila, SeaTac, Lake Forest Park, Renton, Normandy Park, and areas of unincorporated King County.

City Light is the nation's ninth largest publicly owned electric utility in terms of customers served, and owns about 2,000 megawatts of very low-cost, environmentally responsible, hydroelectric generation capacity. In an average year, City Light produces about 50% of its energy supply with hydroelectric facilities that it owns directly, and purchases 30% through the Bonneville Power Administration (BPA) and 20% from other sources including short-term wholesale purchases.

		2020 Actuals	2021 Adopted	2022 Adopted
Department Support		Actuals	Adopted	Adopted
Other Funding - Operating		964,783,133	995,942,126	1,007,833,881
	Total Operations	964,783,133	995,942,126	1,007,833,881
Capital Support				
General Fund Support		-	-	160,000
Other Funding - Capital		311,399,562	361,815,181	457,695,792
	Total Capital	311,399,562	361,815,181	457,855,792

Total Appropriations 1,276,182,695 1,357,757,307 1,465,689,673

Budget Overview

Full-Time Equivalents Total*

Budget Snapshot

The Seattle City Light 2022 Adopted Budget maintains investments at current service levels. In keeping with the department's commitment to financial health and affordability, changes are net-zero reprioritizations necessary to support the business strategies outlined in the approved 2022-2026 Strategic Business Plan and remain within the

1,792.80

1,792.80

1,801.80

^{*} FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

funding levels approved in the 2022 rate ordinance (Ord 126302). Retail revenues continue to stabilize from COVID-19 pandemic impacts and are projected to be at or above levels forecast for 2021. However, wholesale revenues are projected to be below forecast due to less-than-expected precipitation and snowpack as well as higher-than-expected energy prices in the wholesale market.

The theme of the 2022-2026 Strategic Plan is "Recover, Refocus, Restart," and it includes four main business strategies. The budget proposals align closely with these strategies and are summarized below.

Ensure Financial Health and Affordability - adds funding to support a range of customer service-oriented improvements in areas including outreach, training, and technology. These efforts are part of City Light's Road to Recovery plan and will help to address high bill issues, correct billing errors, and prepare the department to restart credit and collections activities after a five-year hiatus.

Improve Customer Service Experience - increases funding to improve the customer experience through technology enhancements, process improvements, and added resources in engineering and meter reading, all of which reduce wait times for new customer connections and ensure a consistent customer experience.

Create Our Energy Future - adds operations and maintenance (O&M) funding and reallocates department resources to support items such as transportation and building electrification, grid modernization, and cybersecurity.

Develop Workforce and Organizational Agility – adds funding to areas such as technology planning, data analytics and reporting, employee development and retention, training, and support for race and social justice work; and reallocates staff to employee relations, organizational change management, and business process management.

To fund the business strategy proposals and ensure that all budget changes were net-zero, City Light implemented reductions in numerous contracting and services accounts. Additionally, the vacancy rate was increased from 6% to 8%. The utility plans to provide the same level of service despite these reductions.

Capital program spending was also kept at baseline budget levels except for revenue-backed items and a net-zero technical adjustment that moved the deferred O&M account, an account that capitalized conservation incentives, to the capital budget. Noteworthy changes include increases for Skagit relicensing studies and improvements, Maritime Transportation Electrification, and grid modernization; and a reduction for the Denny Transmission Line project that is tentatively on hold. For more detailed information on the capital program, please see the 2022-2027 Adopted Capital Improvement Program.

To support the capital program and other eligible City Light costs, the 2022 Adopted Budget anticipates a 2022 bond issue of approximately \$225 million.

City Council Changes to the Proposed Budget

The Council made the following changes to the SCL 2022 Proposed Budget.

- Added \$160,000 of General Fund for the installation of new streetlights.
- Added a 1.0 Electrical Engineer, Associate (unfunded) to improve permit and inspection times at SDCI.

Incremental Budget Changes

Seattle City Light

	Dollars	FTE
2022 Beginning Budget	1,408,528,915	1792.80
Proposed Operating		
O&M Reductions	(19,336,887)	_
Ensure Financial Health & Affordability - Road to Recovery	675,000	-
Improve Customer Service Experience	1,318,270	-
Create Our Energy Future	2,816,000	-
Develop Workforce and Organizational Agility	2,496,132	-
Proposed Capital		
Annual Capital Spending Adjustments	28,725,010	-
CenTrio Electrification Program	2,000,000	-
Grid Modernization	1,719,000	-
Maritime Transportation Electrification Program	300,000	-
Reimaging City Light Workspace	8,220,000	-
Skagit Relicensing	14,798,000	-
Utility Next Project	1,000,000	-
Proposed Technical		
Adjustments for Personnel Costs	238,748	-
Citywide Adjustments for Standard Cost Changes	3,773,894	-
Net-Zero Transfer from Seattle IT	2,129,309	8.00
Revenue Adjustments	-	-
Technical Adjustments	6,128,282	-
Council		
Add \$160,000 of General Fund for the Installation of New Streetlights	160,000	-
Add Position Authority to Improve Permit and Inspection Times	-	1.00
Total Incremental Changes	\$57,160,758	9.00
Total 2022 Adopted Budget	\$1,465,689,673	1801.80

Description of Incremental Budget Changes

Proposed Operating

O&M Reductions

Expenditures \$(19,336,887)

This adjustment contains reductions to City Light's operations and maintenance (O&M) budget that were taken to ensure that other incremental increases in business strategy priority areas were net-zero, and that the overall operating budget did not increase. All non-labor O&M accounts were evaluated and available budget was identified for redeployment based on historical underspending; reductions were primarily in consulting and service accounts. Additional savings were realized due to reductions in FERC fees, an increase to the vacancy rate from 6% to 8%, and a change to the use of leased office space (it will be utilized as surge capacity), that allows for the rent cost to be capitalized as part of the Reimagining City Light Workspace project. Current levels of service will not be affected by these reductions.

Ensure Financial Health & Affordability - Road to Recovery

Expenditures \$675,000

This item adds funding to support a range of customer service-oriented improvements, as outlined in the 2022-2026 Strategic Business Plan, in areas including outreach, training, and technology. These resources will also help to address high bill issues, correct billing errors, and prepare the department to restart credit and collections activities after a five-year hiatus. These efforts are part of City Light's Road to Recovery plan that focuses on long-term financial health and on providing sustainably affordable electricity for City Light customer-owners.

Improve Customer Service Experience

Expenditures \$1,318,270

This item increases funding for core customer services to improve the customer experience, which is one of the business strategies in City Light's 2022-2026 Strategic Plan. Funding will go towards technology enhancements and process improvements, as well as to bolstering engineering and meter reading resources. The goal of these efforts is to help reduce wait times for new customer connections and ensure a consistent customer experience.

Create Our Energy Future

Expenditures \$2,816,000

This adjustment adds O&M funding and reallocates department resources to support items such as transportation and building electrification, grid modernization, and cybersecurity. These initiatives are a part of City Light's clean energy business strategy to "create our energy future," aligning with Seattle's decarbonization goals (Green New Deal) and supporting compliance with new requirements outlined by Washington State's recently passed Clean Energy Transformation Act (CETA) and Low-Carbon Fuel Standard (LCFS).

Develop Workforce and Organizational Agility

Expenditures \$2,496,132

This item reallocates funding to support City Light's "develop workforce and organizational agility" business strategy as outlined in the 2022-2026 Strategic Business Plan. Funding is added to areas including technology planning, data analytics and reporting, employee development and retention, training, and support for race and social justice work. In addition, this change reallocates staff to employee relations, organizational change management, and business process management.

Proposed Capital

Annual Capital Spending Adjustments

Expenditures \$28,725,010

This annual adjustment reprioritizes funding in the capital program and aligns budgets with the most up-to-date information on planned project spending. For more details on the capital program please see the 2022-2027 Adopted CIP.

CenTrio Electrification Program

Expenditures \$2,000,000

This item provides funding for City Light's CenTrio Electrification Program (CTEP) to plan, design, procure, construct, and commission large City Light capital investment projects to deliver the infrastructure required to meet the electrification needs of CenTrio, a franchise utility that delivers steam for the heating of multiple downtown buildings in Seattle.

Grid Modernization

Expenditures \$1,719,000

This item adds funding to develop a portfolio of strategic programs that prepare City Light for industry-wide changes that are driven by the need for deep decarbonization. SCL produced a Grid Modernization Plan and Roadmap to advance the development of the dynamic, flexible distribution system of the future, while developing the skills and technologies necessary to enable increased customer electrification and improve grid resiliency and security. The plan describes eighteen specific projects and tasks for the next two years as well as outlining ten-year goals. Projects range from planning, operations, supporting technologies, and physical infrastructure upgrades.

Maritime Transportation Electrification Program

Expenditures \$300,000

This item provides the initial funding for the new Maritime Transportation Electrification Program to plan, design, procure, construct, and commission large City Light capital investment projects to deliver the infrastructure required to meet electrification, environmental justice, and sustainability goals and mandates, as well as to meet the customer demands associated with Maritime Transportation. Funding will increase in future years and averages \$3.4 million annually from 2023-2027.

Reimaging City Light Workspace

Expenditures \$8,220,000

This item adds appropriation authority to an existing project to fund the work related to City Light's Space Utilization Master Plan. With nearly half of City Light employees located in the downtown core, this project will address office space deficits in the physical work environment. Additionally, SCL will make investments in the Seattle Municipal Tower to update the building's infrastructure to include electrical systems, HVAC and lighting.

Skagit Relicensing

Expenditures \$14,798,000

This item adds funding to the existing Skagit Relicensing project for several expanded commitments. As part of its commitment to do more for the Skagit River watershed, City Light is undertaking additional protection, mitigation, and enhancement measures in addition to the FERC relicensing process requirements. These include items like establishing a Fish Habitat Fund, expanding the original study plan, expediting the early implementation of some measures, adding flows to the bypass reach, and adding additional strategic outside counsel and public relations consultants to the project.

Utility Next Project

Expenditures \$1,000,000

City Light created 17 project charters in early 2021 to prepare for future federal, state, and other grant funding opportunities expected to emerge in response to the COVID-19 pandemic. This project provides matching funds for

grant awards that will help advance City Light's progress with grid modernization, electrification and workforce development.

Proposed Technical

Adjustments for Personnel Costs

Expenditures \$238,748

This centrally administered change adjusts appropriations to restore the annual wage increase for non-represented Executives, Managers and Strategic Advisors, which was forgone in 2021 due to financial constraints.

Citywide Adjustments for Standard Cost Changes

Expenditures \$3,773,894

Citywide technical adjustments reflect changes to internal services costs, including rates from the Department of Finance & Administrative Services, Seattle Information Technology Department, Seattle Department of Human Resources, and for healthcare, retirement and industrial insurance charges for the department. These adjustments reflect initial assumptions about these costs and inflators early in the budget process.

Net-Zero Transfer from Seattle IT

Expenditures \$2,129,309
Position Allocation 8.00

This item transfers operational technology that is specific to City Light from Seattle IT. This net-zero transfer aligns with the reduction in the Seattle IT budget and includes 8.0 FTEs (7.0 Information Technology Professional B's and 1.0 IT Programmer Analyst) and \$2.1 million dollars to fund all labor and non-labor costs for the Outage Management System, Asset Suite and Work, the Asset Management system (WAMS) and department-specific GIS operations.

Revenue Adjustments

Revenues \$1,465,529,673

This annual adjustment aligns City Light revenue accounts with the financial forecast used for the 2022 Adopted Budget.

Technical Adjustments

Expenditures \$6,128,282

This item includes a variety of budget adjustments including net-zero realignments of detail projects, budgetary overheads, and position transfers to accommodate SCL's new project and organizational structure; increases to labor budgets for the Local 77 Labor Settlement; O&M increases for transportation electrification and tree trimming services to align budgets with the current need; and net-zero adjustments to accommodate increases outlined in the Central Cost Manual. These adjustments are consistent with the Strategic Plan and adopted rates.

Council

Add \$160,000 from the General Fund for the Installation of New Streetlights

Expenditures \$160,000

This Council Budget Action adds \$160,000 from the General Fund (GF) to Seattle City Light's capital program to fund the installation of streetlights along NW 48th Street between 8th Avenue NW and 6th Avenue NW and along the

alleys north and south of NW 48th Street. The funding source for this add is GF because street lighting is a general government function that cannot be funded with revenues from City Light ratepayers. The City will pay for the ongoing costs of electric power and maintenance for new streetlights.

Add Position Authority to Improve Permit and Inspection Times

Position Allocation 1.00

In evaluating improvements to SDCI's permitting process, Council determined that adding staff to the Seattle City Light, Seattle Fire Department, and Seattle Public Utilities may improve inspection and permit turnaround times. This item adds position authority for permit reviewers in those three departments. These additional positions are intended to reduce permit bottlenecks and prevent delays in issuing permits and Certificates of Occupancy. This item also includes a request for the City Budget Office to recommend a fee schedule for full cost recovery of these positions and, if necessary, the development of new enterprise funds.

City Council Provisos

Add \$160,000 from the General Fund for the Installation of New Streetlights

"In addition to the restriction imposed in Section 4(c) of the ordinance adopting a 2022 budget and any other restriction imposed by law, or the appropriation in the 2022 Budget for Seattle City Light for the Streetlights: Arterial, Residential and Floodlights project, Project ID MC-CL-ZL8378, in the 2022-2027 Capital Improvement Program, \$160,000 is appropriated solely for installation of streetlights along NW 48th Street between 8th Avenue NW and 6th Ave NW and along the alleys north and south of NW 48th Street and may be spent for no other purpose."

Expenditure Overview

Appropriations		2020 Actuals	2021 Adopted	2022 Adopted
	vation & Environmental - (Adopted	Adopted
41000 - Light Fund	vation & Environmental - v		_	42,723,625
41000 - Light i unu	Total for BSL: BC-CL-W	_	_	42,723,625
	10101101 552. 56 62 11			42,723,023
SCL - BC-CL-X - Power S	Supply - CIP			
41000 - Light Fund		87,658,626	92,943,393	126,960,690
	Total for BSL: BC-CL-X	87,658,626	92,943,393	126,960,690
SCL - BC-CL-Y - Transmi	ssion and Distribution - Cl	P		
41000 - Light Fund		125,766,245	174,310,214	179,559,216
	Total for BSL: BC-CL-Y	125,766,245	174,310,214	179,559,216
SCL - BC-CL-Z - Customo	er Focused - CIP			
00100 - General Fur	nd	-	-	160,000
41000 - Light Fund		97,974,692	94,561,574	108,452,261
	Total for BSL: BC-CL-Z	97,974,692	94,561,574	108,612,261
SCL - BO-CL-A - Leaders	ship and Administration			
41000 - Light Fund		8,075,155	69,488,798	-
	Total for BSL: BO-CL-A	8,075,155	69,488,798	-
SCL - BO-CL-ADMIN - Lo	eadership and Administrat	ion		
41000 - Light Fund		-	-	150,388,342
Tota	l for BSL: BO-CL-ADMIN	-	-	150,388,342
SCL - BO-CL-C - Custom	er Service			
41000 - Light Fund		22,406,884	48,023,682	-
	Total for BSL: BO-CL-C	22,406,884	48,023,682	-
SCL - BO-CL-CUSTCARE	- Customer Care			
41000 - Light Fund		-	-	39,081,639
Total fo	or BSL: BO-CL-CUSTCARE	-	-	39,081,639
SCL - BO-CL-D - Debt Se	ervices			
41000 - Light Fund		224,080,112	237,513,203	-
	Total for BSL: BO-CL-D	224,080,112	237,513,203	-
SCL - BO-CL-DEBTSRVC	- Debt Service			
41000 - Light Fund		-	-	245,827,885

Total fo	or BSL: BO-CL-DEBTSRVC	-	-	245,827,885
SCL - BO-CL-E - Power S	System Operations and Ass	set Management	O&M	
41000 - Light Fund		25,927,180	41,764,853	-
	Total for BSL: BO-CL-E	25,927,180	41,764,853	-
SCL - BO-CL-F - Leaders	hip and Administration - F	inancial Services	O&M	
41000 - Light Fund		2,864,152	-	-
	Total for BSL: BO-CL-F	2,864,152	-	-
SCL - BO-CL-G - Genera	tion Operations and Engin	eering O&M		
41000 - Light Fund		27,386,384	29,570,112	-
	Total for BSL: BO-CL-G	27,386,384	29,570,112	-
SCL - BO-CL-L - Long Te	rm Purchased Power			
41000 - Light Fund		287,608,555	276,523,694	-
	Total for BSL: BO-CL-L	287,608,555	276,523,694	-
SCL - BO-CL-N - Leaders	ship and Administration - 0	General Expense		
41000 - Light Fund		58,273,281	-	-
	Total for BSL: BO-CL-N	58,273,281	-	-
SCL - BO-CL-O - Leaders	ship and Administration - F	acilities and Ove	rsight	
41000 - Light Fund		9,340,474	-	-
	Total for BSL: BO-CL-O	9,340,474	-	-
SCL - BO-CL-P - Energy	Innovation and Resources	O&M		
41000 - Light Fund		57,379,135	23,443,814	-
	Total for BSL: BO-CL-P	57,379,135	23,443,814	-
SCL - BO-CL-PWRSUPPI	Y - Power Supply O&M			
41000 - Light Fund		-	-	328,723,748
Total for	BSL: BO-CL-PWRSUPPLY	-	-	328,723,748
SCL - BO-CL-Q - Taxes				
41000 - Light Fund		107,211,637	107,361,424	-
	Total for BSL: BO-CL-Q	107,211,637	107,361,424	-
SCL - BO-CL-S - Short Te	erm Purchased Power			
41000 - Light Fund		21,852,702	45,410,408	-
	Total for BSL: BO-CL-S	21,852,702	45,410,408	-

SCL - BO-CL-T - Transmission and Distribution O&M

41000 - Light Fund		95,055,968	99,208,368	-
Tot	tal for BSL: BO-CL-T	95,055,968	99,208,368	-
601 DO 01 TAVES T				
SCL - BO-CL-TAXES - Taxes				
41000 - Light Fund		-	-	114,320,504
Total for	r BSL: BO-CL-TAXES	-	-	114,320,504
SCL - BO-CL-UTILOPS - Utilit	y Operations O&M			
41000 - Light Fund		-	-	129,491,762
Total for B	SSL: BO-CL-UTILOPS	-	-	129,491,762
SCL - BO-CL-V - Environmen	tal Affairs O&M			
41000 - Light Fund		17,321,513	17,633,770	-
Tot	al for BSL: BO-CL-V	17,321,513	17,633,770	-
Department Total		1,276,182,695	1,357,757,307	1,465,689,673
Department Full-Time Equiv	valents Total*	1,792.80	1,792.80	1,801.80

^{*} FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

Budget Summary by Fund Seattle City Light				
	2020 Actuals	2021 Adopted	2022 Adopted	
00100 - General Fund	-	-	160,000	
41000 - Light Fund	1,276,182,695	1,357,757,307	1,465,529,673	
Budget Totals for SCL	1,276,182,695	1,357,757,307	1,465,689,673	

4,177,214

13,142,084

52,553,275

1,559,000

1,095,270,468

337,716,924

1,432,987,392

1,432,987,392

511,059

2,940,386

7,798,545

51,367,920

1,093,196,125

264,561,182

1,357,757,307

1,357,757,307

77,514

2,992,954

8,173,733

40,248,512

1,126,750,712

338,798,961

1,465,549,673

1,465,549,673

115,281

Revenue Overview 2021 Estimated Revenues 2020 2021 2022 Account Code Account Name Actuals Adopted Adopted 331000 **Direct Federal Grants** 852,546 437,500 331240 **Bpa Revenues** 6,184,738 5,250,000 5,906,211 332020 Build America Bonds Subsidy Pa 6,029,226 5,994,447 5,906,211 343020 Services For Others-Nonop 5,900,709 8,530,183 8,700,787 343030 **Electric Sales-Consumers** 903,331,552 957,822,577 895,065,200 343050 Interchange Power To 87,537,305 101,283,585 81,876,543 343100 Other Electric Service Rev 2,032,656 2,511,226 2,561,451 360010 **Investment Interest** 10,755,909 8,878,039 9,092,603 360220 Interest Earned on Delinquent A 703,193 3,499,080 3,572,560

360320

360350

374000

393010

395010

400000

Total SCL Resources

Rent from Operating Property

Other Rents & Use Charges

Cap Contr Fed/State Grants

Sales Of Land & Buildings

Total Revenues for: 41000 - Light Fund

Balance
Total Resources for:41000 - Light Fund

Contributions In Aid Of Constr

Use of/Contribution to Fund

Appropriations by Budget Summary Level and Program

SCL - BC-CL-W - Conservation & Environmental - CIP

The purpose of the Conservation & Environmental - CIP Budget Summary Level is to provide for the costs of conservation incentives and other energy efficiency programs. This Budget Summary Level also supports the utility's renewable resource development programs, hydroelectric relicensing, and real estate.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Conservation & Environmental	-	-	42,723,625
Total	-	-	42,723,625
Full-time Equivalents Total*	10.71	-	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BC-CL-X - Power Supply - CIP

The purpose of the Power Supply - CIP Budget Summary Level is to provide for the capital costs of electrification, facility improvements, maintaining the physical generating plant and associated power licenses, and regulatory requirements. This Budget Summary Level supports capital projects identified in the department's Capital Improvement Plan.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
BOUNDARY	35,598,616	41,849,396	38,706,014
CEDAR FALLS - TOLT	5,006,362	6,700,201	5,386,453
FLEETS AND FACILITIES	21,253,583	20,371,010	31,891,163
POWER SUPPLY OTHER	5,339,616	2,235,428	2,561,642
SKAGIT	20,460,449	21,787,358	48,415,418
Total	87,658,626	92,943,393	126,960,690
Full-time Equivalents Total*	74.26	74.26	67.62

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Power Supply - CIP Budget Summary Level:

BOUNDARY

The Boundary program funds the capital costs for the Boundary physical generating plant and associated regulatory requirements.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
BOUNDARY	35,598,616	41,849,396	38,706,014
Full Time Equivalents Total	23.04	23.04	41.28

CEDAR FALLS - TOLT

The Cedar Falls - Tolt program funds the capital costs for the Cedar Falls - Tolt physical generating plant and associated regulatory requirements.

Expenditures/FTE	2020 Actuals	2021 Adopted	2022 Adopted
CEDAR FALLS - TOLT	5,006,362	6,700,201	5,386,453
Full Time Equivalents Total	5.72	5.72	-

FLEETS AND FACILITIES

The Fleets and Facilities program funds the capital costs for the fleet replacement program and facility improvements.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
FLEETS AND FACILITIES	21,253,583	20,371,010	31,891,163
Full Time Equivalents Total	11.36	11.36	6.49

POWER SUPPLY OTHER

The Power Supply Other program funds the capital costs for the generating plant and regulatory requirements of facilities not included in the other programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
POWER SUPPLY OTHER	5,339,616	2,235,428	2,561,642
Full Time Equivalents Total	8.56	8.56	4.00

SKAGIT

The Skagit program funds the capital costs for the Skagit physical generating plant and associated regulatory requirements.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
SKAGIT	20,460,449	21,787,358	48,415,418
Full Time Equivalents Total	25.57	25.57	15.85

SCL - BC-CL-Y - Transmission and Distribution - CIP

The purpose of the Transmission and Distribution - CIP Budget Summary Level is to provide for the capital costs of installation, major maintenance, rehabilitation, and replacement of transmission

lines, substations, distribution feeders, transformers, and other elements of the utility's transmission and distribution systems. This Budget Summary Level supports capital projects identified in the department's Capital Improvement Plan.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
DISTRIBUTION OTHER	14,293,193	21,412,396	24,103,550
NETWORK	19,528,227	26,713,358	24,534,112
RADIAL	71,245,168	81,227,390	98,332,201
SUBSTATIONS	15,945,944	28,519,766	25,846,796
TRANSMISSION	4,753,713	16,437,304	6,742,558
Total	125,766,245	174,310,214	179,559,216
Full-time Equivalents Total*	160.06	160.06	269.54

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Transmission and Distribution - CIP Budget Summary Level:

DISTRIBUTION OTHER

The Distribution Other program funds the capital costs for the installation, major maintenance, rehabilitation, and replacement of other elements of the utility's transmission and distribution systems not included in other programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
DISTRIBUTION OTHER	14,293,193	21,412,396	24,103,550
Full Time Equivalents Total	10.09	10.09	20.03

NETWORK

The Network program funds the capital costs for the installation, major maintenance, rehabilitation, and replacement of network system equipment.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
NETWORK	19,528,227	26,713,358	24,534,112
Full Time Equivalents Total	29.30	29.30	37.85

RADIAL

The Radial program funds the capital costs for the installation, major maintenance, rehabilitation, and replacement of radial system equipment.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
RADIAL	71,245,168	81,227,390	98,332,201
Full Time Equivalents Total	71.57	71.57	108.98

SUBSTATIONS

The Substation program funds the capital costs for the installation, major maintenance, rehabilitation, and replacement of substation equipment.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
SUBSTATIONS	15,945,944	28,519,766	25,846,796
Full Time Equivalents Total	39.04	39.04	91.29

TRANSMISSION

The Transmission program funds the capital costs for the installation, major maintenance, rehabilitation, and replacement of transmission lines and other elements of the utility's transmission system.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
TRANSMISSION	4,753,713	16,437,304	6,742,558
Full Time Equivalents Total	10.06	10.06	11.39

SCL - BC-CL-Z - Customer Focused - CIP

The purpose of the Customer Focused - CIP Budget Summary Level is to provide for the capital costs of rehabilitation and replacement of the utility's financial systems and information technology infrastructure, the development and implementation of large software applications, customer service connections, meters, and other customer-driven projects, including large interagency projects requiring utility services or relocations. This Budget Summary Level supports capital projects identified in the department's Capital Improvement Plan.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
CUSTOMER AND BILLING	3,856,115	107,335	3,153,611
CUSTOMER IT SYSTEMS	2,102,070	1,829,581	1,393,061
CUSTOMER OTHER	232,444	-	-
LOCAL JURISDICTIONS	12,825,030	13,313,719	20,646,237
SERVICE CONNECTIONS	49,026,780	59,548,500	62,265,825
TRANSPORTATION RELOCATIONS	29,932,252	19,762,439	21,153,527
Total	97,974,692	94,561,574	108,612,261
Full-time Equivalents Total*	61.82	72.53	181.74

*FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Customer Focused - CIP Budget Summary Level:

CUSTOMER AND BILLING

The Customer and Billing program provides the funding to support a portion of the customer billing functions at the utility and to fund City Light's customer call center improvement program.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CUSTOMER AND BILLING	3,856,115	107,335	3,153,611

CUSTOMER IT SYSTEMS

The Customer IT Systems program provides for the capital costs of rehabilitation and replacement of the utility's customer information technology infrastructure, and the development and implementation of large software applications. This program supports capital projects identified in the department's Capital Improvement Plan.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CUSTOMER IT SYSTEMS	2,102,070	1,829,581	1,393,061
Full Time Equivalents Total	-	10.71	-

CUSTOMER OTHER

The Customer Other program provides funding to support the customer service engineering program and the Neighborhood Voluntary Undergrounding program.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CUSTOMER OTHER	232,444	-	-
Full Time Equivalents Total	0.13	0.13	1.00

LOCAL JURISDICTIONS

The Local Jurisdictions program funds the capital costs for projects in local jurisdictions requiring utility services or relocations.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
LOCAL JURISDICTIONS	12,825,030	13,313,719	20,646,237
Full Time Equivalents Total	10.32	10.32	16.90

SERVICE CONNECTIONS

The Service Connections program funds the capital costs of customer service connections and meters.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
SERVICE CONNECTIONS	49,026,780	59,548,500	62,265,825
Full Time Equivalents Total	42.66	42.66	148.87

TRANSPORTATION RELOCATIONS

The Transportation Relocations program funds the capital costs for large inter-agency transportation projects requiring utility services or relocations.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
TRANSPORTATION RELOCATIONS	29,932,252	19,762,439	21,153,527
Full Time Equivalents Total	8.71	8.71	14.97

SCL - BO-CL-A - Leadership and Administration

The purpose of the Leadership and Administration Budget Summary Level is to provide overall management and policy direction for Seattle City Light and to provide core management and administrative services such as communications, finance, human resources, facility management and IT program support. This BSL is also utilized to provide for the general expenses of the utility that are not attributable to a specific organizational unit such as insurance and bond issue costs, legal fees, indirect costs related to employee benefits and PTO, general claims costs, and services provided by the City's internal services departments through the central cost allocation mechanism.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
CITY ALLOCATIONS	-	64,478,959	-
DEPARTMENT WIDE COSTS	-	46,093,273	-
Indirect Cost Recovery	-	(111,554,271)	-
Indirect Cost Recovery Offset	(7,509,106)	-	-
PEOPLE AND CULTURE ADMIN O&M	15,584,262	(64,566)	-
Pooled Benefits and PTO	-	70,535,403	-
Total	8,075,155	69,488,798	-
Full-time Equivalents Total*	90.17	218.50	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Leadership and Administration Budget Summary Level:

CITY ALLOCATIONS

The City Allocations program funds the costs for city services that are provided to the utility.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CITY ALLOCATIONS	-	64,478,959	-

DEPARTMENT WIDE COSTS

The Departmentwide Costs program funds departmentwide O&M services that support other programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
DEPARTMENT WIDE COSTS	-	46,093,273	-
Full Time Equivalents Total	-	218.50	-

Indirect Cost Recovery

The Indirect Cost Recovery program offsets the overhead costs applied to the capital programs in the Leadership & Administration - General Expense BSL.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Indirect Cost Recovery	-	(111,554,271)	-

Indirect Cost Recovery Offset

The Indirect Cost Recovery program offsets the overhead costs applied to the capital programs in the Leadership & Administration - People and Culture BSL.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Indirect Cost Recovery Offset	(7,509,106)	-	-

PEOPLE AND CULTURE ADMIN O&M

The People and Culture Administration O&M program funds the O&M costs for employee and management support services. These including safety programs, organizational development, training, administrative support, and labor relations.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
PEOPLE AND CULTURE ADMIN O&M	15,584,262	(64,566)	-
Full Time Equivalents Total	90.17	-	-

Pooled Benefits and PTO

The Pooled Benefits program funds costs for health and dental insurance, workers compensation, and unemployment insurance contributions.

2020 2021 2022 Expenditures/FTE Actuals Adopted AdoptedPooled Benefits and PTO - 70,535,403 -

SCL - BO-CL-ADMIN - Leadership and Administration

The purpose of the Leadership and Administration Budget Summary Level is to provide overall management and policy direction for Seattle City Light and to provide core management and administrative services such as communications, finance, human resources, facility management and IT program support. This BSL is also utilized to provide for the general expenses of the utility that are not attributable to a specific organizational unit such as insurance and bond issue costs, legal fees, indirect costs related to employee benefits and PTO, general claims costs, and services provided by the City's internal services departments through the central cost allocation mechanism.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
City Indirect Costs	-	-	64,772,123
Department GA Indirect Recovery	-	-	(41,434,147)
Departmental Indirect Costs	-	-	118,230,841
Divisional Indirect	-	-	4,760,669
PTO and Benefits Indirct Costs	-	-	4,058,856
Total	-	-	150,388,342
Full-time Equivalents Total*	-	-	558.88

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Leadership and Administration Budget Summary Level:

City Indirect Costs

The City Indirect Costs program funds the costs for city services that are provided to the utility.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
City Indirect Costs	-	_	64,772,123

Department GA Indirect Recovery

The Department General and Administrative Indirect Recovery program offsets the overhead costs applied to the capital programs in the Leadership and Administration BSL.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Department GA Indirect Recovery	-	-	(41,434,147)

Departmental Indirect Costs

The Department Indirect Costs program funds departmentwide O&M services that support other programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Departmental Indirect Costs	-	-	118,230,841
Full Time Equivalents Total	-	-	505.53

Divisional Indirect

The Divisional Indirect Costs program funds Administrative and General O&M services in operational divisions.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Divisional Indirect	-	-	4,760,669
Full Time Equivalents Total	-	-	53.35

PTO and Benefits Indirct Costs

The Pooled Benefits Indirect Costs program funds costs for health and dental insurance, workers compensation, and unemployment insurance contributions.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
PTO and Benefits Indirct Costs	-	-	4,058,856

SCL - BO-CL-C - Customer Service

The purpose of the Customer Service Budget Summary Level is to provide customer experience support specific to customer information systems and to implement demand-side conservation measures that offset the need for additional generation resources.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
CHIEF OF STAFF O&M	2,689,926	-	-
GENERAL MANAGER ADMIN O&M	9,429,180	(29,164)	-
GENERAL MANAGER OPS O&M	10,287,777	48,052,846	-
Total	22,406,884	48,023,682	-
Full-time Equivalents Total*	312.39	266.15	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Customer Service Budget Summary Level:

CHIEF OF STAFF O&M

The Chief of Staff O&M program provides support for the Chief of Staff.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CHIEF OF STAFF O&M	2,689,926	-	-

GENERAL MANAGER ADMIN O&M

The General Manager Administration O&M program provides administrative support for staff working in the areas of customer service, communication, and governmental affairs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
GENERAL MANAGER ADMIN O&M	9,429,180	(29,164)	-
Full Time Equivalents Total	46.24	-	-

GENERAL MANAGER OPS O&M

The General Manager Operations O&M program provides the operational support to carry out the customer service and communications functions.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
GENERAL MANAGER OPS O&M	10,287,777	48,052,846	-
Full Time Equivalents Total	266.15	266.15	-

SCL - BO-CL-CUSTCARE - Customer Care

The purpose of the Customer Service Budget Summary Level is to provide customer experience support specific to customer information systems and to implement demand-side conservation measures that offset the need for additional generation resources.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Conservation Expenses	-	-	2,153,921
Customer Accounts & Services	-	-	36,927,718
Total	-	-	39,081,639
Full-time Equivalents Total*	-	-	132.15

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Customer Care Budget Summary Level:

Conservation Expenses

The Conservation Expenses program provides O&M funding for demand-side conservation measures that offset the need for additional generation resources.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Conservation Expenses	-	-	2,153,921

Customer Accounts & Services

The Customer Accounts and Services program provides O&M funding for customer experience support.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Customer Accounts & Services	-	-	36,927,718
Full Time Equivalents Total	-	-	132.15

SCL - BO-CL-D - Debt Services

The purpose of the Debt Service Budget Summary Level is to meet principal repayment and interest obligations on funds borrowed to meet City Light's capital expenditure requirements.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
DEBT SVS OPS	224,080,112	237,513,203	-
Total	224,080,112	237,513,203	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-DEBTSRVC - Debt Service

The purpose of the Debt Service Budget Summary Level is to meet principal repayment and interest obligations on funds borrowed to meet City Light's capital expenditure requirements.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Debt Service	-	-	245,827,885
Total	-	-	245,827,885

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-E - Power System Operations and Asset Management O&M

The purpose of the Power System Operations, and Asset Management O&M Budget Summary Level is to provide support for the asset management and power system functions.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
SYS OPS & ASSET MGMT ADMIN O&M	9,551,172	17,374,559	-
SYS OPS & ASSET MGMT OPS O&M	16,376,008	24,390,294	-
Total	25,927,180	41,764,853	-
Full-time Equivalents Total*	219.00	219.00	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Power System Operations and Asset Management O&M Budget Summary Level:

SYS OPS & ASSET MGMT ADMIN O&M

The Power System Operations and Asset Management Administration O&M program funds the administrative work associated with asset management and system operations.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
SYS OPS & ASSET MGMT ADMIN O&M	9,551,172	17,374,559	-
Full Time Equivalents Total	117.66	117.66	-

SYS OPS & ASSET MGMT OPS O&M

The Power System Operations and Asset Management Operations O&M program funds the operational work associated with asset management and system operations.

Expenditures/FTE	2020 Actuals	2021 Adopted	2022 Adopted
SYS OPS & ASSET MGMT OPS O&M	16,376,008	24,390,294	- Adopted
Full Time Equivalents Total	101.34	101.34	-

SCL - BO-CL-F - Leadership and Administration - Financial Services O&M

The purpose of the Leadership and Administration - Financial Services O&M Budget Summary Level is to manage the utility's financial health through planning and provision of information to make financial decisions. Information technology services are also provided through this Budget Summary Level to support systems and applications used throughout the utility.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
FINANCIAL SERVICES O&M	10,373,259	-	-
Indirect Cost Recovery Offset	(7,509,106)	-	-

Total	2,864,152	-	-
Full-time Equivalents Total*	81.09	-	-

*FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Leadership and Administration - Financial Services O&M Budget Summary Level:

FINANCIAL SERVICES O&M

The Financial Services O&M program funds the O&M work required to manage the utility's financial planning, financial reporting, risk mitigation, and information technology systems and applications.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
FINANCIAL SERVICES O&M	10,373,259	-	-
Full Time Equivalents Total	81.09	-	-

Indirect Cost Recovery Offset

The Indirect Cost Recovery program offsets the overhead costs applied to the capital programs in the Leadership & Administration - Financial Services O&M BSL.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Indirect Cost Recovery Offset	(7,509,106)	-	-

SCL - BO-CL-G - Generation Operations and Engineering O&M

The purpose of the Generation Operations and Engineering O&M Budget Summary Level is to provide power to City Light customers by engineering and operating the power production facilities in a clean, safe, efficient, and reliable manner. The utility's power production engineering and generation operations are included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
GENERATION OPS & ENG ADMIN O&M	27,386,384	29,570,112	-
Total	27,386,384	29,570,112	-
Full-time Equivalents Total*	177.89	177.89	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-L - Long Term Purchased Power

The purpose of the Long-Term Purchased Power Budget Summary Level is to acquire wholesale power, transmission, and other related services (including renewable energy credits) to meet the utility's long-term demand for power. This Budget Summary Level provides appropriations for planned transactions beyond 24 months in advance.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
LONG TERM PURCH PWR OPS O&M	287,608,555	276,523,694	-
Total	287,608,555	276,523,694	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-N - Leadership and Administration - General Expense

The purpose of the Leadership and Administration - General Expense Budget Summary Level is to provide for the general expenses of the utility that, for the most part, are not directly attributable to a specific organizational unit. These expenditures include insurance, bond issue costs, bond maintenance fees, audit costs, Law Department legal fees, external legal fees, employee benefits (medical and retirement costs), industrial insurance costs, general claims costs, and services provided by the City's internal services departments through the central cost allocation mechanism.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
CITY ALLOCATIONS	54,383,919	-	-
DEPARTMENT WIDE COSTS	38,209,374	-	-
Indirect Cost Recovery	(109,258,692)	-	-
Pooled Benefits and PTO	74,938,679	-	-
Total	58,273,281	-	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Leadership and Administration - General Expense Budget Summary Level:

CITY ALLOCATIONS

The City Allocations program funds the costs for city services that are provided to the utility.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CITY ALLOCATIONS	54,383,919	-	-

DEPARTMENT WIDE COSTS

The Departmentwide Costs program funds departmentwide O&M services that support other programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
DEPARTMENT WIDE COSTS	38,209,374	-	_

Indirect Cost Recovery

The Indirect Cost Recovery program offsets the overhead costs applied to the capital programs in the Leadership & Administration - General Expense BSL.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Indirect Cost Recovery	(109,258,692)	-	-

Pooled Benefits and PTO

The Pooled Benefits program funds costs for health and dental insurance, workers compensation, and unemployment insurance contributions.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Pooled Benefits and PTO	74,938,679	-	-

SCL - BO-CL-O - Leadership and Administration - Facilities and Oversight

The purpose of the Leadership and Administration - Facilities and Oversight Budget Summary Level is to provide security and facilities management, risk oversight, and compliance with NERC regulations. The utility's legal affairs functions are included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
FACILITIES ADMIN O&M	9,340,474	-	-
Total	9,340,474	-	-
Full-time Equivalents Total*	1.00	-	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-P - Energy Innovation and Resources O&M

The purpose of the Energy Innovation and Resources O&M Budget Summary Level is to support transportation electrification, solar, and other technologies, implement demand-side conservation measures that offset the need for additional generation resources, and monitor compliance with federal electric reliability standards. The power marketing operations of the utility are also included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
CES DEF O&M	-	-	-
ENERGY INNOVATION & RESOURCES ADMIN	46,419,101	8,637,245	-
ENERGY INNOVATION & RESOURCES O&M	10,960,035	14,806,568	-
Total	57,379,135	23,443,814	-
Full-time Equivalents Total*	44.66	44.66	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Energy Innovation and Resources O&M Budget Summary Level:

CES DEF O&M

The Customer Energy Solutions Deferred O&M program funds Deferred O&M costs for conservation incentives and other energy efficiency programs. The program provides a multi-year benefit to the utility and the O&M costs are deferred to align with the conservation benefits.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
CES DEF O&M	-	-	-

ENERGY INNOVATION & RESOURCES ADMIN

The Energy Innovation and Resources Administration program funds administrative costs for power marketing, transportation electrification, solar and other technologies, demand-side conservation measures that offset the need for additional generation resources, and the monitoring of compliance with federal electric reliability standards.

Expenditures/FTE	2020 Actuals	2021 Adopted	2022 Adopted
ENERGY INNOVATION & RESOURCES ADMIN	46,419,101	8,637,245	-
Full Time Equivalents Total	16.30	16.30	-

ENERGY INNOVATION & RESOURCES O&M

The Energy Innovation and Resources O&M programs fund O&M costs for power marketing, transportation electrification, solar and other technologies, demand-side conservation measures that offset the need for additional generation resources, and the monitoring of compliance with federal electric reliability standards.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
ENERGY INNOVATION & RESOURCES O&M	10,960,035	14,806,568	-
Full Time Equivalents Total	28.36	28.36	-

SCL - BO-CL-PWRSUPPLY - Power Supply O&M

The purpose of the Power Supply O&M Budget Summary Level is to support transportation electrification, solar, and other technologies; implement demand-side conservation measures that offset the need for additional generation resources; and monitor compliance with federal electric reliability standards. The power marketing operations of the utility are also included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Purchased Power/Power Supply	-	-	328,723,748
Total	-	-	328,723,748
Full-time Equivalents Total*	-	-	64.95

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-Q - Taxes

The purpose of the Taxes Budget Summary Level is to pay City Light's legally required tax payments for state, city, and local jurisdictions. This Budget Summary Level includes funding for franchise contract payments negotiated with local jurisdictions in City Light's service territory.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
TAXES OPS O&M	107,211,637	107,361,424	-
Total	107,211,637	107,361,424	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-S - Short Term Purchased Power

The purpose of the Short-Term Purchased Power Budget Summary Level is to acquire wholesale power, transmission, and other related services (including renewable energy credits) to manage the utility's short-term demand given the variability of hydroelectric power. This Budget Summary Level provides appropriations for planned transactions up to 24 months in advance.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
SHORT TERM PURCH PWR OPS O&M	21,852,702	45,410,408	-
Total	21,852,702	45,410,408	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-T - Transmission and Distribution O&M

The purpose of the Transmission and Distribution O&M Budget Summary Level is to provide reliable electricity to customers through operation and maintenance of City Light's overhead and underground distribution systems, substations, and transmission systems. The utility's energy delivery engineering and customer operations functions are included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
TRANSMISSION & DISTRIB ADMIN O&M	17,092,520	12,243,452	-
TRANSMISSION & DISTRIB FLEET O&M	8,605,345	16,635,600	-
TRANSMISSION & DISTRIB POWER DISTRIB OPS O&M	69,358,103	70,329,316	-
Total	95,055,968	99,208,368	-
Full-time Equivalents Total*	508.75	508.75	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Transmission and Distribution O&M Budget Summary Level:

TRANSMISSION & DISTRIB ADMIN O&M

The Transmission & Distribution Administration O&M program funds the administrative work with City Light's overhead and underground distribution systems, substations and transmission systems.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
TRANSMISSION & DISTRIB ADMIN O&M	17,092,520	12,243,452	-
Full Time Equivalents Total	103.65	103.65	-

TRANSMISSION & DISTRIB FLEET O&M

The Transmission & Distribution Fleet program funds fleet management and support for distribution, transmission and generation programs.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
TRANSMISSION & DISTRIB FLEET O&M	8,605,345	16,635,600	-
Full Time Equivalents Total	81.94	81.94	-

TRANSMISSION & DISTRIB POWER DISTRIB OPS O&M

The Transmission & Distribution Power Distribution Operations O&M program funds the operation and maintenance of City Light's overhead and underground distribution systems; engineering of

energy delivery; customer operation services such as metering, billing, and account management; substations; and transmission systems.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
TRANSMISSION & DISTRIB POWER DISTRIB OPS 0&M	69,358,103	70,329,316	-
Full Time Equivalents Total	323.16	323.16	-

SCL - BO-CL-TAXES - Taxes

The purpose of the Taxes Budget Summary Level is to pay City Light's legally required tax payments for state, city, and local jurisdictions. This Budget Summary Level includes funding for franchise contract payments negotiated with local jurisdictions in City Light's service territory.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Taxes	-	-	114,320,504
Total	-	-	114,320,504

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

SCL - BO-CL-UTILOPS - Utility Operations O&M

The purpose of the Utility Operations O&M Budget Summary Level is to provide reliable electricity to customers through operation and maintenance of City Light's power production facilities, substations, transmission systems, and overhead and underground distribution systems in a clean, safe, efficient, reliable, and environmentally responsible manner. The utility's energy delivery engineering, power production engineering, generation operations, asset management, power system functions, renewable resource development programs, hydroelectric relicensing, and real estate are also included in this Budget Summary Level.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
Distribution O&M	-	-	72,916,919
Generation O&M	-	-	33,749,225
Transmission O&M	-	-	22,825,618
Total	-	-	129,491,762
Full-time Equivalents Total*	-	-	526.92

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Utility Operations O&M Budget Summary Level:

Distribution O&M

The Distribution Operations and Maintenance program funds the operation and maintenance of City Light's overhead and underground distribution systems.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Distribution O&M	-	-	72,916,919
Full Time Equivalents Total	-	_	287.08

Generation O&M

The Generation Operations and Maintenance program funds the operation and maintenance of City Light's power production facilities.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
Generation O&M	-	-	33,749,225
Full Time Equivalents Total	-	-	125.63

Transmission O&M

The Transmission Operations and Maintenance program funds the operation and maintenance of City Light's substation and transmission systems.

Expenditures/FTE	2020 Actuals	2021 Adopted	2022 Adopted
Transmission O&M	-	-	22,825,618
Full Time Equivalents Total	-	_	114.21

SCL - BO-CL-V - Environmental Affairs O&M

The purpose of the Environmental Affairs O&M Budget Summary Level is to help the utility generate and deliver energy in an environmentally responsible manner. This Budget Summary Level also supports the utility's renewable resource development programs, hydro relicensing, and real estate.

Program Expenditures	2020 Actuals	2021 Adopted	2022 Adopted
ENVIRO AFFAIRS ADMIN O&M	9,296,632	10,052,374	-
ENVIRO AFFAIRS DEFERRED O&M	3,205,325	2,327,806	-
ENVIRO AFFAIRS OPS O&M	4,819,556	5,253,589	-
Total	17,321,513	17,633,770	-
Full-time Equivalents Total*	51.00	51.00	-

^{*}FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

The following information summarizes the programs in Environmental Affairs O&M Budget Summary Level:

ENVIRO AFFAIRS ADMIN O&M

The Environmental Affairs Administration O&M program performs the administrative work associated with utility generation and the delivery of energy in an environmentally responsible manner. This program also supports the utility's renewable resource development programs, hydro relicensing, and real estate.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
ENVIRO AFFAIRS ADMIN O&M	9,296,632	10,052,374	-
Full Time Equivalents Total	19.03	19.03	-

ENVIRO AFFAIRS DEFERRED O&M

The Environmental Affairs Deferred O&M program funds the deferred O&M costs related to the utility's generation and the delivery of energy in an environmentally responsible manner. This program also supports the utility's renewable resource development programs, hydro relicensing, and real estate.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
ENVIRO AFFAIRS DEFERRED O&M	3,205,325	2,327,806	-
Full Time Equivalents Total	4.90	4.90	-

ENVIRO AFFAIRS OPS O&M

The Environmental Affairs Operations O&M program performs operational work associated with utility generation and the delivery of energy in an environmentally responsible manner. This program also supports the utility's renewable resource development programs, hydro relicensing, and real estate.

	2020	2021	2022
Expenditures/FTE	Actuals	Adopted	Adopted
ENVIRO AFFAIRS OPS O&M	4,819,556	5,253,589	-
Full Time Equivalents Total	27.08	27.08	_