

Seattle City Light

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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 resource development, and environmental stewardship.

City Light provides electric power to approximately 462,000 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 owns about 2,000 megawatts of very low-cost, environmentally-responsible, hydroelectric generation capacity. In an average year, City Light meets about 50% of its load with hydroelectric facilities that it owns directly and obtains the remainder primarily through the Bonneville Power Administration (BPA). City Light is the nation's ninth largest publicly-owned electric utility in terms of customers served.

Budget Snapshot

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Department Support				
Other Funding - Operating	914,353,597	1,023,130,257	1,053,358,255	1,054,938,247
Total Operations	914,353,597	1,023,130,257	1,053,358,255	1,054,938,247
Capital Support				
Other Funding - Capital	429,708,909	351,393,594	368,216,282	378,049,146
Total Capital	429,708,909	351,393,594	368,216,282	378,049,146
Total Appropriations	1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392
Full-Time Equivalent Total*	1,816.80	1,791.30	1,784.80	1,792.80

* 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

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Budget Overview

The 2020 Proposed Budget for Seattle City Light (SCL) reflects the priorities outlined in the department's 2019-2024 Strategic Plan and follows the plan's rate path, which includes a rate increase of 5.4% in 2020. The proposed budget does not vary significantly from the 2020 Endorsed Budget; the differences are primarily attributable to several net-zero adjustments between programs and an overall funding increase for revenue-backed work related to pole attachments for the 5G network.

The most noteworthy net-zero adjustment is the use of projected underspend to fund the expansion of transportation electrification programs. Funding will be used for additional electric vehicle fast-charging stations; incentives for industrial vehicle customers; and infrastructure for King County Metro's new fleet of electric buses.

The 2020 Proposed Budget also incorporates a reorganization of City Light's operational structure that was implemented in April of 2019. This reorganization was intended to encourage greater creativity, innovation and collaboration, and to streamline working groups to achieve greater focus on priority areas. No additional resources were required and there were no changes to staffing levels.

City Light's 2020 Capital Improvement Program (CIP) budget includes the year-to-year reprioritization of projects but does not change the overall budget, except for the 100% revenue-backed increase for pole attachment work. For more detailed information on the capital program, please see the 2020-2025 Proposed CIP.

To support the capital program and other eligible City Light costs, the 2020 Proposed Budget anticipates a 2020 bond issue of approximately \$225 million.

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Incremental Budget Changes

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	2020 Budget	FTE
Total 2020 Endorsed Budget	1,421,574,537	1784.80
Baseline		
2020 Coalition and Non-Rep Annual Wage Increase Base Budget	5,324,186	-
2020 State Paid Family Medical Leave Increase Base Budget	757,236	-
Citywide Adjustments for Standard Cost Changes	(151,280)	-
Proposed Operating		
Transportation Electrification	-	-
Pole Attachment Contract-In Position Conversions	-	8.00
Annual Capital Spending Adjustments	9,232,865	-
Technical Adjustments	(3,750,150)	-
Total Incremental Changes	\$11,412,857	8.00
Total 2020 Proposed Budget	\$1,432,987,392	1792.80

Description of Incremental Budget Changes

Baseline

2020 Coalition and Non-Rep Annual Wage Increase Base Budget

Expenditures \$5,324,186

This centrally administered change adjusts appropriations to reflect the Annual Wage Increase, as outlined in the tentative agreement between the City and the Coalition of Unions, for personnel costs included in this department's baseline budget. This includes increases to salary, FICA, Medicare, retirement, overtime and temporary labor.

2020 State Paid Family Medical Leave Increase Base Budget

Expenditures \$757,236

Starting in January 2020, Washington State will offer paid family and medical leave benefits to all workers in the State of Washington, including City of Seattle employees. In 2020, the tentative agreement with the Coalition of Unions moves a portion of the cost responsibility to the employee in 2020, with the City paying the remainder. This item increases appropriations to account for the City's obligation for all employees.

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Citywide Adjustments for Standard Cost Changes

Expenditures \$(151,280)

Citywide technical adjustments made in the baseline phase reflect changes to internal services costs, including the Department of Finance & Administrative Services rates, Information Technology rates and Human Resources rates, health care, retirement and industrial insurance charges for the department. This adjustment also includes a transfer of resources from the department to the Human Resources Investigations Unit (HRIU) as part of the City's efforts to improve investigative processes and practices across the City departments. While the internal service rates are final for 2020, some of the other adjustments reflect initial assumptions about these costs and inflators early in the budget process.

Proposed Operating

Transportation Electrification

Expenditures -

This net-zero adjustment uses projected underspend within City Light's Customer Energy Solutions Division to expand transportation electrification programs in the following areas.

City Light already has a project underway to install 20 Direct Current Fast Chargers by the end of 2019. This expansion will add six more stations in 2020, bringing the total to 26.

The utility will also explore ways of enhancing charging options for multi-family residential customers, and they will work with the industrial transportation sector (for example trucking and package delivery companies) to install charging infrastructure for heavy-duty vehicles. Non-passenger vehicles account for approximately one half of vehicle emissions and City Light is exploring ways to help facilitate their transition to electric.

Lastly, City Light is working with King County Metro to design and build a charging facility for electric buses (Metro expects to receive 110 all-electric buses in 2021). City Light applied for a \$2 million matching grant from the Washington State Department of Commerce and if awarded, the department would set up a new capital project for this work.

Pole Attachment Contract-In Position Conversions

Position Allocation 8.00

City Light had been utilizing citywide contract-in positions for two Senior Capital Project Coordinators and five Electrical Engineer Associate IIIs to carry out pole attachment work. These positions are approaching the three-year limit for temporary assignments and this item converts the positions to permanent City Light staff. Funding for the positions already exists in the budget. The pole attachment body of work has continued to expand in recent years and the forecast is for continued growth, as telecommunications companies look to deploy 5G networks. Additionally, this item adds an unfunded Strategic Advisor I to assist with data analytics and accountability.

Annual Capital Spending Adjustments

Expenditures \$9,232,865

The CIP Overview BIP provides explanations for changes in the Capital Improvement Program (CIP) due to the normal refinement of work schedules and the ongoing reprioritization of capital work. This BIP highlights the 2020 changes in the current biennium and the 2021-25 changes in the remainder of the six-year CIP.

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Technical Adjustments

Expenditures \$(3,750,150)

This request includes net-zero technical adjustments for central costs, security costs, and labor agreement increases, as well as a change in the budget treatment of engineering overhead. These adjustments are consistent with the Strategic Plan and proposed rates.

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Expenditure Overview

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Appropriations				
SCL - BC-CL-W - Financial Services - CIP				
41000 - Light Fund	8,042,903	2,722,196	2,785,613	-
Total for BSL: BC-CL-W	8,042,903	2,722,196	2,785,613	-
SCL - BC-CL-X - Power Supply & Environ Affairs - CIP				
41000 - Light Fund	92,296,348	107,172,522	116,428,554	116,371,639
Total for BSL: BC-CL-X	92,296,348	107,172,522	116,428,554	116,371,639
SCL - BC-CL-Y - Transmission and Distribution - CIP				
41000 - Light Fund	183,306,043	145,931,225	149,867,050	147,563,829
Total for BSL: BC-CL-Y	183,305,969	145,931,225	149,867,050	147,563,829
SCL - BC-CL-Z - Customer Focused - CIP				
41000 - Light Fund	146,063,615	95,567,650	99,135,064	114,113,679
Total for BSL: BC-CL-Z	146,063,615	95,567,650	99,135,064	114,113,679
SCL - BO-CL-A - Leadership and Administration - People and Culture				
41000 - Light Fund	10,432,206	12,377,740	6,623,937	8,565,429
Total for BSL: BO-CL-A	10,432,206	12,377,740	6,623,937	8,565,429
SCL - BO-CL-C - Leadership and Administration - General Manager				
41000 - Light Fund	89,930,640	95,451,254	25,451,034	29,143,428
Total for BSL: BO-CL-C	89,930,640	95,451,254	25,451,034	29,143,428
SCL - BO-CL-D - Debt Services				
41000 - Light Fund	209,018,057	230,449,286	240,913,369	240,913,369
Total for BSL: BO-CL-D	209,018,057	230,449,286	240,913,369	240,913,369
SCL - BO-CL-E - Power System Operations and Asset Management O&M				
41000 - Light Fund	23,150,523	39,598,249	30,600,815	33,561,494
Total for BSL: BO-CL-E	23,150,523	39,598,249	30,600,815	33,561,494
SCL - BO-CL-F - Leadership and Administration - Financial Services O&M				
41000 - Light Fund	7,712,479	12,405,221	5,993,571	6,338,763
Total for BSL: BO-CL-F	7,712,479	12,405,221	5,993,571	6,338,763
SCL - BO-CL-G - Generation Operations and Engineering O&M				
41000 - Light Fund	26,898,743	27,902,392	29,715,892	30,401,835

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	Total for BSL: BO-CL-G	26,898,743	27,902,392	29,715,892	30,401,835
 SCL - BO-CL-L - Long Term Purchased Power					
41000 - Light Fund		291,814,162	298,051,673	307,722,319	307,722,319
	Total for BSL: BO-CL-L	291,814,162	298,051,673	307,722,319	307,722,319
 SCL - BO-CL-N - Leadership and Administration - General Expense					
41000 - Light Fund		28,194,829	55,035,143	53,658,505	54,774,536
	Total for BSL: BO-CL-N	28,194,829	55,035,143	53,658,505	54,774,536
 SCL - BO-CL-O - Leadership and Administration - Facilities and Oversight					
41000 - Light Fund		-	-	10,929,666	10,871,454
	Total for BSL: BO-CL-O	-	-	10,929,666	10,871,454
 SCL - BO-CL-P - Energy Innovation and Resources O&M					
41000 - Light Fund		13,605,577	16,230,545	66,412,412	67,134,933
	Total for BSL: BO-CL-P	13,605,577	16,230,545	66,412,412	67,134,933
 SCL - BO-CL-Q - Taxes					
41000 - Light Fund		91,786,220	104,834,481	108,556,535	108,556,535
	Total for BSL: BO-CL-Q	91,786,220	104,834,481	108,556,535	108,556,535
 SCL - BO-CL-S - Short Term Purchased Power					
41000 - Light Fund		28,373,564	40,406,121	40,408,243	40,408,243
	Total for BSL: BO-CL-S	28,373,564	40,406,121	40,408,243	40,408,243
 SCL - BO-CL-T - Transmission and Distribution O&M					
41000 - Light Fund		78,220,316	74,024,258	109,714,000	99,692,015
	Total for BSL: BO-CL-T	78,220,316	74,024,258	109,714,000	99,692,015
 SCL - BO-CL-V - Environmental Affairs O&M					
41000 - Light Fund		15,216,279	16,363,893	16,657,956	16,853,892
	Total for BSL: BO-CL-V	15,216,279	16,363,893	16,657,956	16,853,892
 Department Total		1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392
 Department Full-Time Equivalents Total*		1,816.80	1,791.30	1,784.80	1,792.80

* 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

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Budget Summary by Fund Seattle City Light

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
41000 - Light Fund	1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392
Budget Totals for SCL	1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392

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Revenue Overview

2020 Estimated Revenues

Account Code	Account Name	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
331000	Direct Federal Grants	648,829	-	-	-
331240	Bpa Revenues	6,560,257	2,000,000	9,000,000	9,000,000
343020	Services For Others-Nonop	8,041,641	7,790,370	7,829,322	7,363,014
343030	Electric Sales-Consumers	881,982,852	923,214,608	970,350,631	955,990,759
343050	Interchange Power To	94,280,275	86,262,120	78,609,228	69,786,201
343100	Other Electric Service Rev	11,530,944	12,038,038	12,098,229	12,461,629
360010	Investment Interest	16,916,156	14,297,929	15,370,881	15,758,814
360350	Other Rents & Use Charges	6,048,542	3,423,961	3,432,137	1,432,137
374000	Cap Contr Fed/State Grants	48,054	112,782	115,660	115,660
393010	Contributions In Aid Of Constr	57,250,380	35,426,647	37,196,765	42,005,439
Total Revenues for: 41000 - Light Fund		1,083,307,930	1,084,566,455	1,134,002,853	1,113,913,652
400000	Use of/Contribution to Fund Balance	260,754,576	289,957,397	287,571,684	319,073,740
Total Resources for:41000 - Light Fund		1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392
Total SCL Resources		1,344,062,506	1,374,523,851	1,421,574,537	1,432,987,392

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Appropriations by Budget Summary Level and Program

SCL - BC-CL-W - Financial Services - CIP

The purpose of the Financial Services - 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, and the development and implementation of large software applications. This Budget Summary Level supports capital projects identified in the department's Capital Improvement Plan.

Program Expenditures	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
FINANCE AND IT SYSTEMS	8,042,903	2,722,196	2,785,613	-
Total	8,042,903	2,722,196	2,785,613	-
Full-time Equivalents Total*	10.71	10.71	10.71	10.71

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SCL - BC-CL-X - Power Supply & Environ Affairs - CIP

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

Program Expenditures	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
BOUNDARY	41,220,107	48,736,444	58,041,918	51,276,288
CEDAR FALLS - TOLT	3,169,185	4,856,149	4,764,144	5,678,484
FLEETS AND FACILITIES	12,146,511	18,530,342	24,072,512	25,718,153
POWER SUPPLY OTHER	5,735,487	5,904,489	4,727,131	3,877,400
SKAGIT	30,025,057	29,145,098	24,822,849	29,821,313
Total	92,296,348	107,172,522	116,428,554	116,371,639
Full-time Equivalents Total*	73.26	73.26	74.26	74.26

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

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BOUNDARY

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
BOUNDARY	41,220,107	48,736,444	58,041,918	51,276,288
Full Time Equivalents Total	22.04	22.04	23.04	23.04

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CEDAR FALLS - TOLT	3,169,185	4,856,149	4,764,144	5,678,484
Full Time Equivalents Total	5.72	5.72	5.72	5.72

FLEETS AND FACILITIES

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
FLEETS AND FACILITIES	12,146,511	18,530,342	24,072,512	25,718,153
Full Time Equivalents Total	11.36	11.36	11.36	11.36

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
POWER SUPPLY OTHER	5,735,487	5,904,489	4,727,131	3,877,400
Full Time Equivalents Total	8.56	8.56	8.56	8.56

SKAGIT

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SKAGIT	30,025,057	29,145,098	24,822,849	29,821,313
Full Time Equivalents Total	25.57	25.57	25.57	25.57

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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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
DISTRIBUTION OTHER	6,411,374	19,895,337	17,708,292	19,617,108
NETWORK	52,190,605	24,493,579	29,526,220	27,720,013
RADIAL	57,070,894	60,718,624	63,688,506	64,221,417
SUBSTATIONS	55,429,827	29,573,334	28,140,202	27,562,663
TRANSMISSION	12,203,269	11,250,351	10,803,831	8,442,628
Total	183,305,969	145,931,225	149,867,050	147,563,829
Full-time Equivalents Total*	158.06	158.06	158.06	160.06

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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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
DISTRIBUTION OTHER	6,411,374	19,895,337	17,708,292	19,617,108
Full Time Equivalents Total	10.09	10.09	10.09	10.09

NETWORK

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
NETWORK	52,190,605	24,493,579	29,526,220	27,720,013
Full Time Equivalents Total	29.30	29.30	29.30	29.30

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RADIAL

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
RADIAL	57,070,894	60,718,624	63,688,506	64,221,417
Full Time Equivalents Total	69.57	69.57	69.57	71.57

SUBSTATIONS

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SUBSTATIONS	55,429,827	29,573,334	28,140,202	27,562,663
Full Time Equivalents Total	39.04	39.04	39.04	39.04

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSMISSION	12,203,269	11,250,351	10,803,831	8,442,628
Full Time Equivalents Total	10.06	10.06	10.06	10.06

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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 customer service connections, meters, and other customer-driven projects, including large inter-agency projects requiring utility services or relocations. This Budget Summary Level supports capital projects identified in the department's Capital Improvement Plan. The utility's Financial Services projects are also included in this Budget Summary Level. These projects provide for the capital costs of rehabilitation and replacement of the utility's financial systems and information technology infrastructure, and the development and implementation of large software applications.

Program Expenditures	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CUSTOMER AND BILLING	692,605	64,152	209,434	603,918
CUSTOMER IT SYSTEMS	-	-	-	1,957,029
CUSTOMER OTHER	127,445	1,192,904	336,133	330,095
LOCAL JURISDICTIONS	6,477,782	13,777,159	22,349,849	22,288,874
SERVICE CONNECTIONS	113,013,546	50,458,448	47,620,851	60,446,156
TRANSPORTATION RELOCATIONS	25,752,238	30,074,986	28,618,796	28,487,607
Total	146,063,615	95,567,650	99,135,064	114,113,679
Full-time Equivalents Total*	56.82	56.82	56.82	61.82

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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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CUSTOMER AND BILLING	692,605	64,152	209,434	603,918

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CUSTOMER IT SYSTEMS	-	-	-	1,957,029

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CUSTOMER OTHER

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CUSTOMER OTHER	127,445	1,192,904	336,133	330,095
Full Time Equivalents Total	0.13	0.13	0.13	0.13

LOCAL JURISDICTIONS

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
LOCAL JURISDICTIONS	6,477,782	13,777,159	22,349,849	22,288,874
Full Time Equivalents Total	5.32	5.32	5.32	10.32

SERVICE CONNECTIONS

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SERVICE CONNECTIONS	113,013,546	50,458,448	47,620,851	60,446,156
Full Time Equivalents Total	42.66	42.66	42.66	42.66

TRANSPORTATION RELOCATIONS

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSPORTATION RELOCATIONS	25,752,238	30,074,986	28,618,796	28,487,607
Full Time Equivalents Total	8.71	8.71	8.71	8.71

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SCL - BO-CL-A - Leadership and Administration - People and Culture

The purpose of the Leadership and Administration - People and Culture Budget Summary Level is to provide employee and management support services, including safety programs, organizational development, training, personnel, and labor relations to the department.

Program Expenditures	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Indirect Cost Recovery Offset	(8,824,803)	(6,349,904)	(6,124,295)	(6,124,295)
PEOPLE AND CULTURE ADMIN O&M	19,257,009	18,727,644	12,748,232	14,689,724
Total	10,432,206	12,377,740	6,623,937	8,565,429
Full-time Equivalents Total*	91.17	90.17	90.17	90.17

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

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Indirect Cost Recovery Offset	(8,824,803)	(6,349,904)	(6,124,295)	(6,124,295)

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
PEOPLE AND CULTURE ADMIN O&M	19,257,009	18,727,644	12,748,232	14,689,724
Full Time Equivalents Total	91.17	90.17	90.17	90.17

Seattle City Light

SCL - BO-CL-C - Leadership and Administration - General Manager

The purpose of the Leadership and Administration - General Manager Budget Summary Level is to provide communications and customer experience support specific to customer information systems. The utility's Chief of Staff and government affairs functions are also included in this Budget Summary Level.

Program Expenditures	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CHIEF OF STAFF O&M	1,278,600	-	4,737,998	5,012,620
GENERAL MANAGER ADMIN O&M	8,973,322	12,273,783	6,510,646	6,863,070
GENERAL MANAGER OPS O&M	79,678,718	83,177,471	14,202,390	17,267,739
Total	89,930,640	95,451,254	25,451,034	29,143,428
Full-time Equivalents Total*	341.39	319.89	312.39	312.39

**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 Manager Budget Summary Level:

CHIEF OF STAFF O&M

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CHIEF OF STAFF O&M	1,278,600	-	4,737,998	5,012,620

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
GENERAL MANAGER ADMIN O&M	8,973,322	12,273,783	6,510,646	6,863,070
Full Time Equivalents Total	47.24	46.24	46.24	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
GENERAL MANAGER OPS O&M	79,678,718	83,177,471	14,202,390	17,267,739
Full Time Equivalents Total	294.15	273.65	266.15	266.15

Seattle City Light

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
DEBT SVS OPS	209,018,057	230,449,286	240,913,369	240,913,369
Total	209,018,057	230,449,286	240,913,369	240,913,369

**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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SYS OPS & ASSET MGMT ADMIN O&M	5,328,565	17,521,734	9,936,821	9,217,781
SYS OPS & ASSET MGMT OPS O&M	17,821,958	22,076,515	20,663,994	24,343,713
Total	23,150,523	39,598,249	30,600,815	33,561,494
Full-time Equivalents Total*	219.00	219.00	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SYS OPS & ASSET MGMT ADMIN O&M	5,328,565	17,521,734	9,936,821	9,217,781
Full Time Equivalents Total	117.66	117.66	117.66	117.66

Seattle City Light

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.

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Expenditures/FTE				
SYS OPS & ASSET MGMT OPS O&M	17,821,958	22,076,515	20,663,994	24,343,713
Full Time Equivalents Total	101.34	101.34	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.

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Program Expenditures				
FINANCIAL SERVICES O&M	16,537,283	18,567,908	11,937,591	12,282,783
Indirect Cost Recovery Offset	(8,824,803)	(6,162,687)	(5,944,020)	(5,944,020)
Total	7,712,479	12,405,221	5,993,571	6,338,763
Full-time Equivalents Total*	81.09	81.09	81.09	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.

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Expenditures/FTE				
FINANCIAL SERVICES O&M	16,537,283	18,567,908	11,937,591	12,282,783
Full Time Equivalents Total	81.09	81.09	81.09	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.

	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Expenditures/FTE				
Indirect Cost Recovery Offset	(8,824,803)	(6,162,687)	(5,944,020)	(5,944,020)

Seattle City Light

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
GENERATION OPS & ENG ADMIN O&M	26,898,743	27,902,392	29,715,892	30,401,835
Total	26,898,743	27,902,392	29,715,892	30,401,835
Full-time Equivalents Total*	177.89	177.89	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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
LONG TERM PURCH PWR OPS O&M	291,814,162	298,051,673	307,722,319	307,722,319
Total	291,814,162	298,051,673	307,722,319	307,722,319

**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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CITY ALLOCATIONS	58,826,102	60,802,457	58,236,200	58,065,940
DEPARTMENT WIDE COSTS	7,780,135	20,536,686	20,675,793	21,988,427
Indirect Cost Recovery	(108,972,098)	(29,746,178)	(28,689,313)	(28,689,313)
Pooled Benefits and PTO	70,560,690	3,442,178	3,435,825	3,409,482
Total	28,194,829	55,035,143	53,658,505	54,774,536

**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*

Seattle City Light

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CITY ALLOCATIONS	58,826,102	60,802,457	58,236,200	58,065,940

DEPARTMENT WIDE COSTS

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
DEPARTMENT WIDE COSTS	7,780,135	20,536,686	20,675,793	21,988,427

Indirect Cost Recovery

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Indirect Cost Recovery	(108,972,098)	(29,746,178)	(28,689,313)	(28,689,313)

Pooled Benefits and PTO

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

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
Pooled Benefits and PTO	70,560,690	3,442,178	3,435,825	3,409,482

Seattle City Light

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
FACILITIES ADMIN O&M	-	-	10,929,666	10,871,454
Total	-	-	10,929,666	10,871,454
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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CES DEF O&M	-	-	36,950,719	37,200,449
ENERGY INNOVATION & RESOURCES ADMIN	3,206,324	3,922,034	6,308,177	6,025,556
ENERGY INNOVATION & RESOURCES O&M	10,399,253	12,308,511	23,153,516	23,908,928
Total	13,605,577	16,230,545	66,412,412	67,134,933
Full-time Equivalents Total*	44.66	44.66	44.66	44.66

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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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
CES DEF O&M	-	-	36,950,719	37,200,449

Seattle City Light

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENERGY INNOVATION & RESOURCES ADMIN	3,206,324	3,922,034	6,308,177	6,025,556
Full Time Equivalents Total	16.30	16.30	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENERGY INNOVATION & RESOURCES O&M	10,399,253	12,308,511	23,153,516	23,908,928
Full Time Equivalents Total	28.36	28.36	28.36	28.36

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TAXES OPS O&M	91,786,220	104,834,481	108,556,535	108,556,535
Total	91,786,220	104,834,481	108,556,535	108,556,535

**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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
SHORT TERM PURCH PWR OPS O&M	28,373,564	40,406,121	40,408,243	40,408,243
Total	28,373,564	40,406,121	40,408,243	40,408,243

**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*

Seattle City Light

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSMISSION & DISTRIB ADMIN O&M	12,128,244	5,949,982	13,747,174	9,734,848
TRANSMISSION & DISTRIB FLEET O&M	8,441,109	16,067,349	15,883,356	15,965,832
TRANSMISSION & DISTRIB POWER DISTRIB OPS O&M	57,650,963	52,006,927	80,083,470	73,991,335
Total	78,220,316	74,024,258	109,714,000	99,692,015
Full-time Equivalents Total*	511.75	508.75	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSMISSION & DISTRIB ADMIN O&M	12,128,244	5,949,982	13,747,174	9,734,848
Full Time Equivalents Total	106.65	103.65	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSMISSION & DISTRIB FLEET O&M	8,441,109	16,067,349	15,883,356	15,965,832
Full Time Equivalents Total	81.94	81.94	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.

Seattle City Light

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
TRANSMISSION & DISTRIB POWER DISTRIB OPS O&M	57,650,963	52,006,927	80,083,470	73,991,335
Full Time Equivalents Total	323.16	323.16	323.16	323.16

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	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENVIRO AFFAIRS ADMIN O&M	8,360,676	8,792,526	8,929,413	8,997,178
ENVIRO AFFAIRS DEFERRED O&M	2,643,026	2,606,018	2,663,434	2,682,663
ENVIRO AFFAIRS OPS O&M	4,212,577	4,965,349	5,065,109	5,174,051
Total	15,216,279	16,363,893	16,657,956	16,853,892
Full-time Equivalents Total*	51.00	51.00	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENVIRO AFFAIRS ADMIN O&M	8,360,676	8,792,526	8,929,413	8,997,178
Full Time Equivalents Total	19.03	19.03	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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENVIRO AFFAIRS DEFERRED O&M	2,643,026	2,606,018	2,663,434	2,682,663
Full Time Equivalents Total	4.90	4.90	4.90	4.90

Seattle City Light

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.

Expenditures/FTE	2018 Actuals	2019 Adopted	2020 Endorsed	2020 Proposed
ENVIRO AFFAIRS OPS O&M	4,212,577	4,965,349	5,065,109	5,174,051
Full Time Equivalents Total	27.08	27.08	27.08	27.08