Jorge Carrasco, CEO and General Manager

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

### **Department Overview**

Seattle City Light (City Light or SCL) 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 408,000 residential, business, and industrial customers within a 130 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 owned hydroelectric generation and obtains the remainder primarily through the Bonneville Power Administration (BPA). City Light is the nation's tenth largest publicly-owned electric utility in terms of customers served.

Budget Snapshot				
Department Support	2013 Actual	2014 Adopted	2015 Proposed	2016 Proposed
Other Funding - Operating	\$947,148,669	\$976,901,496	\$1,000,876,933	\$1,039,209,824
Total Operations	\$947,148,669	\$976,901,496	\$1,000,876,933	\$1,039,209,824
Other funding - Capital	\$284,764,438	\$200,786,691	\$312,835,641	\$346,880,000
Total Appropriations	\$1,231,913,107	\$1,177,688,187	\$1,313,712,574	\$1,386,089,824
Full-time Equivalent Total*	1,830.25	1,835.25	1,861.30	1,861.30

### 2015 Proposed Budget - Expenditure by Category



### 2015 Proposed Budget - Revenue by Category



### **Budget Overview**

The 2015-2016 Proposed Budget reflects the priorities outlined in the department's recently updated Strategic Plan. In June 2014, the City Council adopted the 2015-2020 Strategic Plan for City Light and endorsed the six-year rate path required to support the Strategic Plan (<u>Resolution 31529</u>). The plan, along with the six-year rate path which was initially approved in 2013 and updated every two years, is designed to:

- insulate customers from rate volatility and smooth increases over time, so as to create more rate certainty for SCL customers,
- fund critical infrastructure maintenance and repair work needed to ensure reliability, and to invest in new technology.

The adopted rates reflect average system rate increases of 4.2% in 2015 and 4.9% in 2016. The average annual increase for the entire six years is 4.4%, which is a reduction from the previous six-year plan's 4.7% average rate increase.

The City Light Fund is currently stable and strong, as reflected by the 2013 bond rating upgrade. The Rate Stabilization Account is adequately funded, and due to higher than anticipated precipitation this spring, there are no rate surcharges forecast for the 2015-2016 Proposed Budget.

The current rate path provides funding in the 2015-2016 Proposed Budget for several significant capital projects such as the Alaska Way Viaduct and Waterfront, the Denny Way substation, and the implementation of the Advanced Metering Infrastructure initiative (AMI), while also reducing the expected contribution from net wholesale revenues. For more information on City Light's capital program and individual capital projects (including power supply, transmission, distribution, and other projects), please see the 2015-2020 Proposed CIP Budget.

To support the capital program and other eligible SCL costs, the 2015-2016 Proposed Budget anticipates a 2015 bond issue of approximately \$300 million and a 2016 bond issue of approximately \$300 million.

Other key initiatives funded this biennium are in the areas of security and technology. The 2015-2016 Proposed Budget invests in both facility security upgrades (at substations and power-generating facilities), as well as cyber security enhancements for the department's IT systems. Other investments in technology are made through the Enterprise Content Management project, which will increase efficiencies and streamline operations; and the New Customer Information System project, designed to improve customer service, credit and collections, and billing and metering.

In addition to the operational initiatives listed above, the 2015-2016 Proposed Budget includes funding to achieve the Mayor's goal of making Seattle more affordable, and to therefore set a goal of doubling participation in the <u>Utility Discount Program</u> (UDP) by 2018. Currently, only 14,000 households, out of an estimated 75,000 eligible, are enrolled in the UDP. An interdepartmental team began work in 2014 and has already made progress toward the goal of 28,000 participants as it focuses on reforms and improvements to the program in the areas of customer retention, recruitment/enrollment, and marketing.

### **Incremental Budget Changes**

### Seattle City Light

	2015		2016	
	Budget	FTE	Budget	FTE
Total 2014 Adopted Budget	\$ 1,177,688,191	1,835.25	\$ 1,177,688,191	1,835.25
Baseline Changes				
CIP - Strategic Plan Reconciling Adjustments	\$ 100,480,126	0.00	\$ 115,050,866	0.00
Citywide Adjustments for Standard Cost Changes	\$ 8,634,880	0.00	\$ 13,414,706	0.00
Supplemental Budget Changes	\$ 0	18.05	\$ 0	18.05
Proposed Changes				
Business and Technology Planning	\$ 123,000	0.00	\$ 129,534	0.00
Facility Energy Efficiency Upgrades	\$ 120,423	0.00	\$ 498,588	0.00
Substation and Hydro Facility Security Improvements	\$ 5,207,100	0.00	\$ 2,392,900	0.00
Cyber Security Upgrades	\$ 102,000	2.00	\$ 156,000	2.00
Technology Upgrades	\$ 6,726,230	0.00	\$ 7,391,439	0.00
Alaskan Way Viaduct Adjustments	\$ 2,495,805	0.00	\$ 30,170,334	0.00
Proposed Technical Changes				
Technical Adjustments	\$ 8,846,477	6.00	\$ 30,555,885	6.00
Final Citywide Adjustments for Standard Cost Changes	\$ 3,288,342	0.00	\$ 8,641,381	0.00
Total Incremental Changes	\$ 136,024,383	26.05	\$ 208,401,633	26.05
2015 - 2016 Proposed Budget	\$ 1,313,712,574	1,861.30	\$ 1,386,089,824	1,861.30

### **Descriptions of Incremental Budget Changes**

### **Baseline Changes**

### CIP - Strategic Plan Reconciling Adjustments - \$100,480,126

This adjustment increases CIP appropriation authority to reflect project spending outlined in the Strategic Plan and the 2014-2019 Adopted CIP budget. Examples of projects that have significant increases in 2015-2016 include the Alaskan Way Viaduct, the Denny Substation and the New Customer Information Systems.

### Citywide Adjustments for Standard Cost Changes - \$8,634,880

Citywide technical adjustments made in the "Baseline Phase" reflect changes due to inflation, central cost

allocations, retirement, healthcare, workers' compensation, and unemployment costs. These adjustments reflect initial assumptions about these costs and inflators early in the budget process.

#### Supplemental Budget Changes/18.05 FTE

This adjustment reflects changes made through supplemental budget legislation since the last Adopted Budget. Supplemental budget legislation is developed by the Executive and adopted by the City Council four times a year to provide for corrections to the Adopted Budget, unforeseen changes in circumstance, new funding opportunities or new policy priorities. These changes may include additions or reductions in appropriations and FTEs.

#### **Proposed Changes**

#### Business and Technology Planning - \$123,000

This adjustment funds temporary resources to develop a comprehensive blueprint of City Light's current lines of business and technologies. The development of an Enterprise Architecture program will help map and align business and technology needs, and will be used to inform departmentwide decisions and IT purchases.

#### Facility Energy Efficiency Upgrades - \$120,423

As outlined in the City's Resource Conservation Plan, City facilities must achieve 20% energy savings by 2020. This adjustment funds both a conservation analysis, as well as various improvements to some of City Lights 160-plus facilities. Examples of improvements include upgrades to plumbing, lighting, insulation and electrical systems.

#### Substation and Hydro Facility Security Improvements - \$5,207,100

The North American Electric Reliability Corporation (NERC), an international regulatory authority that develops and enforces electricity reliability standards, recently revised security standards, and to remain in compliance, upgrades are needed at numerous substations, and at the Cedar Falls and Tolt generating facilities. Improvements include the installation of access card reader-controlled motorized gates, access card reader-controlled pedestrian gates, improved fencing, and adequate camera coverage.

#### Cyber Security Upgrades - \$102,000/2.00 FTE

This funding provides additional ongoing support to the Cyber Security project that began in 2013 as part of the 2013 Strategic Plan initiative on IT security. The project focuses on updating or replacing information security systems that are at high risk of failure. It will provide enhanced vulnerability and intrusion detection and better response capabilities and procedures.

This adjustment adds the necessary staffing, 2.0 FTEs, to fully implement and sustain the program, along with a small amount of funding for IT equipment. The FTEs will perform a variety of IT security work including conducting risk and threat assessments of critical IT infrastructure and systems; performing vulnerability scans; managing malware incidents; and developing educational materials for users. FTE costs are offset by reductions in term-limited funding.

#### Technology Upgrades - \$6,726,230

This adjustment includes three technology upgrade projects: Summit Reimplementation, the New Customer Service Information System, and Enterprise Content Management. The Summit Reimplementation project includes \$3.0 million in 2015 to fund backfill costs for staff working to modify side-systems and implement the new software. However, these costs may change, as there are several outstanding decisions to be made regarding

possible paths forward.

The New Customer Service Information System expands the 2013 Customer Information System replacement project, funded 50/50 with SPU, adding \$2.5 million to the 2015 budget. The original project was undertaken because the capabilities of the current systems do not adequately support existing and/or changing business processes. A new suite of Oracle applications will replace the old customer service system, which has been in place since 2000, and will provide more robust technology in the areas of billing and metering, customer service and field work, and finance and collections. The expected go-live date is Oct 2015.

Similarly, the Enterprise Content Management adjustment expands the scope of an earlier document management project, adding \$1.3 million to the 2015 budget. The project provides a more powerful IT solution, and will now also allow for a departmentwide review of current business practices to improve efficiencies. Along with improvements in workflow, retention, and document-sharing, the software allows for the building of City Light's own applications as needs develop.

#### Alaskan Way Viaduct Adjustments - \$2,495,805

The increase in the Alaskan Way Viaduct (AWV) project cost is primarily associated with utility relocation costs for the Waterfront Seattle Revitalization. This funding was not previously included in the AWV project costs and the total funding associated with recent changes is approximately \$52 million during 2015-2017. City Light has offset this increase cost with reductions in the proposed CIP plan during 2018-2020. These project adjustments make the utility budget consistent with SDOT's cost assumptions on the project.

#### **Proposed Technical Changes**

### Technical Adjustments - \$8,846,477/6.00 FTE

Changes reflected in this category include: adjustments within or between Budget Control Levels that align funding with spending requirements, corrections to baseline adjustments made during Executive phase, and other technical changes to staffing and program funding requirements. These changes are considered technical in nature because they do not significantly affect approved department service delivery or require new or additional policy decisions.

### Final Citywide Adjustments for Standard Cost Changes - \$3,288,342

Citywide technical adjustments made in the "Proposed Phase" reflect changes due to inflation, central cost allocation, retirement, healthcare, workers' compensation, and unemployment costs. These adjustments reflect updates to preliminary cost assumptions established in the "Baseline Phase."

Expenditure Overvi	ew				
Appropriations	Summit	2013	2014	2015	2016
	Code	Actual	Adopted	Proposed	Proposed
Capital	661270	81 200 250	42 214 505	01 265 420	105 012 002
Customer Focused - CIP Budget Control Level	SCL370	81,309,256	42,214,506	91,365,428	105,013,083
Financial Services - CIP Budget Control Level	SCL550	8,130,506	5,848,245	9,375,409	9,742,161
Power Supply & Environmental Affairs - CIP Budget Control Level	SCL250	99,538,623	63,588,127	81,060,225	74,769,483
Transmission and Distribution - CIP Budget Control Level	SCL360	95,786,052	89,135,813	131,034,579	157,355,273
General Expense					
Debt Service Budget Control Level	SCL810	178,896,377	192,033,882	200,478,917	210,793,126
General Expenses Budget Control Level	SCL800	86,991,426	88,093,979	95,354,245	98,312,021
Taxes Budget Control Level	SCL820	78,898,000	87,435,816	90,307,625	93,459,200
<b>Operations and Maintenance</b>					
Compliance and Security Budget Control Level	SCL900	3,014,655	3,414,125	3,623,730	3,672,762
Conservation Resources and Environmental Affairs O&M Budget Control Level	SCL220	94,862,794	61,414,394	61,129,723	62,203,633
Customer Services Budget Control Level	SCL320	27,811,815	28,010,479	29,804,255	30,262,489
Distribution Services Budget Control Level	SCL310	75,131,845	74,119,489	77,538,454	79,537,621
Financial Services - O&M Budget Control Level	SCL500	38,284,019	36,700,561	40,168,027	42,752,733
Human Resources Budget Control Level	SCL400	9,459,317	9,043,468	9,171,102	9,265,883
Office of Superintendent Budget Control Level	SCL100	3,887,932	3,161,305	3,452,807	3,503,629
Power Supply O&M Budget Control Level	SCL210	53,528,118	50,843,630	50,902,787	51,651,886
Power Purchase					
Long-Term Purchased Power Budget Control Level	SCL720	259,259,540	287,056,886	296,476,914	312,449,567
Short-Term Purchased Power Budget Control Level	SCL710	37,122,832	55,573,482	42,468,347	41,345,274
Department Total		1,231,913,107	1,177,688,187	1,313,712,574	1,386,089,824

Department Full-time Equivalents Total*	1,830.25	1,835.25	1,861.30	1,861.30
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\* FTE totals are provided for information purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here.

### **Revenue Overview**

### **2015 Estimated Revenues**

Summit Code	Source	2013 A stual	2014	2015 Droposod	2016
		<b>Actual</b> 3,184,094	<b>Adopted</b> 1,000,000	<b>Proposed</b> 1,000,000	Proposed 0
431010	Operating Grants	3,184,094 3,602,390			0
431200	BPA Payments for Conservation Deferred	3,002,390	4,814,404	0	U
443250	Other O&M Revenue	7,896,740	8,391,596	8,591,990	8,798,677
443250	Revenue From Damage	1,677,257	1,153,844	1,181,399	1,209,818
443345	BPA Credit for South Fork Tolt	3,298,824	3,412,748	3,249,924	3,106,758
443380	Account Change Fees	1,336,482	1,254,456	1,267,001	1,279,671
443380	Construction & Miscellaneous Charges	49,548	1,000	301,000	301,000
443380	Late Payment Fees	3,956,647	5,261,013	5,449,827	5,628,740
443380	Pole Attachments	2,311,254	5,955,867	2,674,867	2,674,867
443380	Property Rentals	2,842,944	2,521,144	2,581,350	2,643,446
443380	Reconnect Charges	1,148,853	1,000,000	1,000,000	1,000,000
443380	Transmission Attach. & Cell Sites	1,391,967	1,549,740	1,549,740	1,549,740
443380	Water Heater & Miscellaneous Rentals	160,352	150,000	150,000	150,000
461100	Federal Subsidies of Interest Payments on Debt	5,159,166	5,165,588	5,051,281	5,051,281
461100	Interest Earnings	4,723,762	5,497,640	7,408,541	8,369,973
461100	Sale of Property, Material & Equip.	2,438,000	19,127,594	19,023,880	1,048,511
462900	North Mountain Substation (Snohomish PUD)	216,099	401,544	412,584	422,349
462900	Transmission Sales	5,140,270	5,420,004	5,599,996	4,000,000
473010	Capital Fees and Grants	498,418	109,887	112,230	114,714
482000	Contributions in Aid of Construction	26,530,368	18,192,404	32,234,759	38,933,543
482000	Suburban Undergrounding	672,709	831,105	873,626	1,079,758
541830	DOIT Rebate for Data Center	0	501,013	0	0
541830	Reimbursement for CCSS - O&M	668,293	2,293,380	1,129,320	1,129,320
541830	Reimbursement for CCSS and NCIS - CIP	2,239,323	7,217,500	10,000,000	10,000,000
	Total Other	81,143,759	101,223,471	110,843,314	98,492,166
443310	Energy Sales to Customers	688,444,211	753,904,086	773,987,679	815,616,756
443310	Seattle Green Power/GreenUp/Community	1,428,701	2,863,034	1,092,949	1,119,609

	Solar				
	Total Retail Revenue	689,872,912	756,767,120	775,080,628	816,736,364
443310	Sales from Priest Rapids	5,210,602	5,151,204	5,754,528	5,756,978
443345	Article 49 Sale to Pend Oreille Country	1,688,416	1,808,988	1,854,024	1,897,903
443345	Basis Sales	6,190,306	3,000,000	6,000,000	6,000,000
443345	Other Power Related Services	2,682,252	3,615,804	7,788,093	7,847,898
443345	Surplus Energy Sales	82,628,295	185,049,536	88,545,408	83,202,783
	Total Wholesale Sales	98,399,872	198,625,532	109,942,053	104,705,562
Total R	evenues	869,416,543	1,056,616,122	995,865,995	1,019,934,092
379100	Transfers from Construction Fund	362,496,565	121,072,067	317,846,579	366,155,732
	Total Transfers	362,496,565	121,072,067	317,846,579	366,155,732
Total R	esources	1,231,913,108	1,177,688,189	1,313,712,574	1,386,089,824

### Appropriations By Budget Control Level (BCL) and Program

### Customer Focused - CIP Budget Control Level

The purpose of the Customer Focused - CIP Budget Control 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 Control Level supports capital projects identified in the department's Capital Improvement Plan.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Customer Focused - CIP	81,309,256	42,214,506	91,365,428	105,013,083
Total	81,309,256	42,214,506	91,365,428	105,013,083
Full-time Equivalents Total*	132.32	132.32	132.32	132.32

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

### Financial Services - CIP Budget Control Level

The purpose of the Financial Services - CIP Budget Control 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 Control Level supports capital projects identified in the department's Capital Improvement Plan.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Financial Services - CIP	8,130,506	5,848,245	9,375,409	9,742,161
Total	8,130,506	5,848,245	9,375,409	9,742,161
Full-time Equivalents Total*	8.71	8.71	10.71	10.71

### Power Supply & Environmental Affairs - CIP Budget Control Level

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

Program Expenditures	2013 Actual	2014 Adopted	2015 Proposed	2016 Proposed
Power Supply & Environmental Affairs - CIP	99,538,623	63,588,127	81,060,225	74,769,483
Total	99,538,623	63,588,127	81,060,225	74,769,483
Full-time Equivalents Total*	73.26	73.26	73.26	73.26

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

### Transmission and Distribution - CIP Budget Control Level

The purpose of the Transmission and Distribution - CIP Budget Control 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 Control Level supports capital projects identified in the department's Capital Improvement Plan.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Transmission and Distribution - CIP	95,786,052	89,135,813	131,034,579	157,355,273
Total	95,786,052	89,135,813	131,034,579	157,355,273
Full-time Equivalents Total*	156.06	156.06	156.06	156.06

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

### **Debt Service Budget Control Level**

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

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Debt Service - BCL	178,896,377	192,033,882	200,478,917	210,793,126
Total	178,896,377	192,033,882	200,478,917	210,793,126

### **General Expenses Budget Control Level**

The purpose of the General Expenses Budget Control 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.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
General Expenses	86,991,426	88,093,979	95,354,245	98,312,021
Total	86,991,426	88,093,979	95,354,245	98,312,021

### **Taxes Budget Control Level**

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

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Taxes	78,898,000	87,435,816	90,307,625	93,459,200
Total	78,898,000	87,435,816	90,307,625	93,459,200

Compliance and Security Budget Control Level				
The purpose of the Compliance and Security Budget Control Level is to monitor compliance with federal electric reliability standards and secure critical utility infrastructure.				
	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Compliance and Security	3,014,655	3,414,125	3,623,730	3,672,762
Total	3,014,655	3,414,125	3,623,730	3,672,762
Full-time Equivalents Total*	16.00	16.00	17.00	17.00
* FTE totals are provided for information put	poses only. Changes in F	TEs resulting from C	ity Council or Huma	n Resources

### Conservation Resources and Environmental Affairs O&M Budget Control Level

The purpose of the Conservation Resources and Environmental Affairs O&M Budget Control Level is to design and implement demand-side conservation measures that offset the need for additional generation resources, and to help the utility generates and delivers energy in an environmentally responsible manner. This Budget Control Level also supports the utility's renewable resource development programs.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Conservation Resources and Environmental Affairs O&M	94,862,794	61,414,394	61,129,723	62,203,633
Total	94,862,794	61,414,394	61,129,723	62,203,633
Full-time Equivalents Total*	116.50	117.50	116.50	116.50

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

### **Customer Services Budget Control Level**

The purpose of the Customer Services Budget Control Level is to provide customer services, including metering, billing, account management, and customer information systems.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Customer Services	27,811,815	28,010,479	29,804,255	30,262,489
Total	27,811,815	28,010,479	29,804,255	30,262,489
Full-time Equivalents Total*	203.75	203.75	210.75	210.75

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

### **Distribution Services Budget Control Level**

The purpose of the Distribution Services Budget Control 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.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Distribution Services	75,131,845	74,119,489	77,538,454	79,537,621
Total	75,131,845	74,119,489	77,538,454	79,537,621
Full-time Equivalents Total*	578.04	584.04	584.04	584.04

### Financial Services - O&M Budget Control Level

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

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Financial Services - O&M	38,284,019	36,700,561	40,168,027	42,752,733
Total	38,284,019	36,700,561	40,168,027	42,752,733
Full-time Equivalents Total*	191.90	191.90	197.95	197.95

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

### Human Resources Budget Control Level

The purpose of the Human Resources Budget Control Level is to provide employee and management support services, including safety programs, organizational development, training, personnel, and labor relations.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Human Resources	9,459,317	9,043,468	9,171,102	9,265,883
Total	9,459,317	9,043,468	9,171,102	9,265,883
Full-time Equivalents Total*	57.50	56.50	56.50	56.50

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

### **Office of Superintendent Budget Control Level**

The purpose of the Office of the Superintendent Budget Control Level is to provide leadership and broad departmental policy direction to deliver reliable electric power and maintain the financial health of the utility. The utility's communications and governmental affairs functions are included in this Budget Control Level.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Office of Superintendent	3,887,932	3,161,305	3,452,807	3,503,629
Total	3,887,932	3,161,305	3,452,807	3,503,629
Full-time Equivalents Total*	17.75	16.75	21.75	21.75

### Power Supply O&M Budget Control Level

The purpose of the Power Supply O&M Budget Control Level is to provide clean, safe, economic, efficient, reliable sources of electric power for City Light customers. This Budget Control Level supports the power generation and power marketing operations of the utility. Utility-wide support services such as shops, real estate, fleet, and facility management services are also included in this Budget Control Level.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Power Supply O&M	53,528,118	50,843,630	50,902,787	51,651,886
Total	53,528,118	50,843,630	50,902,787	51,651,886
Full-time Equivalents Total*	278.46	278.46	284.46	284.46

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

### Long-Term Purchased Power Budget Control Level

The purpose of the Long-Term Purchased Power Budget Control 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 Control Level provides appropriations for planned transactions beyond 24 months in advance.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Long-Term Purchased Power	259,259,540	287,056,886	296,476,914	312,449,567
Total	259,259,540	287,056,886	296,476,914	312,449,567

### Short-Term Purchased Power Budget Control Level

The purpose of the Short-Term Purchased Power Budget Control 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 Control Level provides appropriations for planned transactions of up to 24 months in advance.

	2013	2014	2015	2016
Program Expenditures	Actual	Adopted	Proposed	Proposed
Short-Term Purchased Power	37,122,832	55,573,482	42,468,347	41,345,274
Total	37,122,832	55,573,482	42,468,347	41,345,274

City Light Fund Table					
City Light Fund					
	2013 Actuals	2014 Adopted	2014 Revised	2015 Proposed	2016 Proposed
Beginning Fund Balance	432,001,461	363,722,256	420,807,192	358,830,829	434,649,857
Accounting and Technical Adjustments	351,302,295	105,347,148	155,604,676	393,665,607	316,430,410
Plus: Actual and Estimated Revenues	869,416,543	1,056,616,122	960,107,148	995,865,995	1,019,934,092
Less: Actual and Budgeted Expenditures	1,231,913,107	1,177,688,187	1,177,688,187	1,313,712,574	1,386,089,824
Ending Fund Balance	420,807,192	347,997,339	358,830,829	434,649,857	384,924,535
Construction Account	58,522,549	0	50,315,171	112,422,761	15,248,847
Contingency/RSA*	109,985,965	93,867,867	112,587,990	114,209,257	115,922,395
Restricted Accounts**	58,529,869	80,043,791	80,274,485	112,818,376	142,450,490
Total Reserves	227,038,383	173,911,658	243,177,646	339,450,394	273,621,733
Ending Unreserved Fund Balance***	193,768,809	174,085,681	115,653,184	95,199,463	111,302,803

\* Includes Special Deposits, Debt Service Account, and Bond Reserves. Does not include the Construction Account. The Revised 2014 Revenue Budget projects that Net Wholesale Revenue will be higher than the RSA Baseline, therefore excess cash will be transferred from Operating Cash to the RSA, increasing the RSA balance to an amount higher than was assumed in the Adopted Budget. The RSA Baseline amount of Net Wholesale Revenue is per the Strategic Plan.

\*\* Includes Special Deposits, Debt Service Account, and Bond Reserves. Does not include the Construction Account.

\*\*\* Includes All City Light Cash other than Special Deposits, Debt Service Account, and Bond Reserve.