

Denny Substation Tenant Improvements

Project No:	MC-CL-XF9235	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Valley Street
Current Project Stage:	Stage 6 - Closeout	Council District:	Multiple
Start/End Date:	2015 - 2023	Neighborhood District:	Lake Union
Total Project Cost:	\$7,158	Urban Village:	South Lake Union

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

Resources	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
City Light Fund Revenues	7,096	981	-	-	-	-	-	-	8,077
Total:	7,096	981	-	-	-	-	-	-	8,077
Fund Appropriations / Allocations *	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
Light Fund	7,096	981	-	-	-	-	-	-	8,077
Total:	7,096	981	-	-	-	-	-	-	8,077

O&M Impacts: NA

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

NSC Expansion

Project No:	MC-CL-XF9220	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Multiple
Current Project Stage:	Stage 6 - Closeout	Council District:	
Start/End Date:	2013 - 2020	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$692	Urban Village:	Wallingford

This project creates a master plan for the development of City Light's North Service Center (NSC) properties, buildings and workspaces. The plan includes acquiring property, abutting the Service Center that is being offered for sale by the University of Washington and will provide improvements to make this property usable for City Light operations. Additional properties will be acquired, if available, between Stone Way and Aurora Ave to allow further development of the NSC, to the west. The plan also looks at potential vacation of streets and alleys to combine the space into a campus setting that can be better secured for SCL security and safety purposes. The plan could also include the addition of parking, warehouse space, engineering and shop space, a customer service center, and improved access and egress for the NSC.

Resources	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
City Light Fund Revenues	885	-	-	-	-	-	-	-	885
Total:	885	-	-	-	-	-	-	-	885
Fund Appropriations / Allocations *	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
Light Fund	885	-	-	-	-	-	-	-	885
Total:	885	-	-	-	-	-	-	-	885

O&M Impacts: NA

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Ross - Governors

Project No:	MC-CL-XS6562	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	Rehabilitation or Restoration	Location:	Ross Powehouse
Current Project Stage:	Stage 6 - Closeout	Council District:	Outside City of Seattle
Start/End Date:	2015 - 2023	Neighborhood District:	Outside City of Seattle
Total Project Cost:	\$7,421	Urban Village:	Outside City of Seattle

This project replaces governor controls on all four of the Ross Powerhouse generating units.

Resources	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
City Light Fund Revenues	7,380	-	-	-	-	-	-	-	7,380
Total:	7,380	-	-	-	-	-	-	-	7,380
Fund Appropriations / Allocations *	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
Light Fund	7,380	-	-	-	-	-	-	-	7,380
Total:	7,380	-	-	-	-	-	-	-	7,380

O&M Impacts: NA

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Solar Microgrid for Resilience

Project No:	MC-CL-XF9238	BSL Code:	BC-CL-X
Project Type:	Discrete	BSL Name:	Power Supply - CIP
Project Category:	New Investment	Location:	TBD
Current Project Stage:	Stage 6 - Closeout	Council District:	TBD
Start/End Date:	2016 - 2023	Neighborhood District:	Not in a Neighborhood District
Total Project Cost:	\$4,311	Urban Village:	Not in an Urban Village

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

Resources	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
City Light Fund Revenues	4,100	20	-	-	-	-	-	-	4,121
Total:	4,100	20	-	-	-	-	-	-	4,121
Fund Appropriations / Allocations *	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
Light Fund	4,100	20	-	-	-	-	-	-	4,121
Total:	4,100	20	-	-	-	-	-	-	4,121

O&M Impacts: NA

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Sound Transit - City Light System Upgrades

Project No:	MC-CL-ZT8475	BSL Code:	BC-CL-Z
Project Type:	Discrete	BSL Name:	Customer Focused - CIP
Project Category:	Improved Facility	Location:	City Wide
Current Project Stage:	Stage 6 - Closeout	Council District:	Multiple
Start/End Date:	2017 - 2022	Neighborhood District:	Multiple
Total Project Cost:	\$617	Urban Village:	Multiple

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

Resources	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
City Light Fund Revenues	617	3	-	-	-	-	-	-	620
Total:	617	3	-	-	-	-	-	-	620
Fund Appropriations / Allocations *	LTD Actuals	2023 Revised	2024	2025	2026	2027	2028	2029	Total
Light Fund	617	3	-	-	-	-	-	-	620
Total:	617	3	-	-	-	-	-	-	620

O&M Impacts: NA

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