

2019 – 2024 Strategic Plan

Summary of Customer and Stakeholder Outreach

March 22, 2018

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Executive Summary

An important commitment made by City Light as part of the six-year Strategic Plan process is transparency and accountability to the Mayor, the City Council, and the customers and stakeholders in the utility's service territory. Over the course of seven months (September 2017 – March 2018), Seattle City Light has engaged in concerted outreach efforts to gain the input of customers and stakeholders about the development of our 2019 – 2024 Strategic Plan. We have conducted an extensive market research study and held or attended stakeholder meetings with multiple groups in an effort to reach environmental, energy, business, industry, and community groups as well as City Light customers. Seattle City Light is partnering with the City's Department of Neighborhoods, the Office of Planning & Community Development, and Seattle's Ethnic Chamber of Commerce Coalition to maximize efforts to reach neighborhood groups in multiple languages. The feedback we received during this process informed the priorities and programs that will become the focus for City Light's 2019 – 2024 Strategic Plan.

Operating for the benefit of our customers is central to our mission. Therefore, it is important that we gather input from our customers to better understand their needs and help guide the direction of the utility. At a high level, here is what we heard from customers.

- Leverage new technologies to improve service, lower costs, and ensure safety
- Invest in alternative clean energy solutions, such as replacing fossil fuels with clean electric power for transportation
- Invest in infrastructure and operations to improve power reliability
- Set rates that are predictable and affordable
- Maintain the legacy utility infrastructure

Overall, we learned that customers want us to effectively prepare for the future while keeping costs affordable, and we are confident that the 2019-2024 Strategic Plan will help us achieve these objectives.

Methods

This is a summary of the various methods used to reach interested individuals and organizations. A more detailed summary is provided on page five.

Market Research

Outreach for the strategic plan was spearheaded by an extensive market research survey. Invitations were sent to over 50,000 customers and more than 1,700 responses were received. The firm that conducted the survey was able to confirm that results were representative across City Light's customer base.

Stakeholder Forums

In addition to conducting a survey, City Light met with various stakeholder groups to gain additional insight and provide details on the survey results. Over the course of the past six months, City Light met with 330 stakeholders who range from local government to community groups. Additionally, City Light made itself available at city-wide open houses as part of the effort to connect with limited English proficiency (LEP) customers.

Employee Outreach

In 2016, City Light invited its employees to take a survey and 68% of employees participated. They provided input on the strengths and opportunities within City Light which were included in the analysis of stakeholder input for the strategic planning effort and will guide us as we move forward.

Direct Mail Postcard 15,000 customers were invited to the online

survey, including general commercial and

residential customers

Email Invitations 35,137 customers were invited to the online

survey, including general commercial and

residential customers

Online Survey 1,665 participants across three customer groups

> The survey was open October 2 to 13, 2017 for key commercial customers and October 9 to 23, 2017 for residential and general commercial

customers.

Stakeholder Meetings

(330 attendees)

12 meetings held October 2017 through March

2018

Customer Outreach City Light presented information and answered

questions about the new six-year strategic plan

to customers at five city-wide open houses

Social Media/Media

TBD

Market Research

Our market research survey provided us with a wealth of information on what our customers want City Light to focus on over the next six years. The survey was conducted over the course of a month last fall with the goal of identifying customer priorities. Over 1,700 residential, general commercial, and key commercial customers responded. Overall, customers want City Light to plan for the future while keeping costs down. When customers were asked what is most important for City Light to focus on in the next Strategic Plan, here is what we heard:

Top Priorities for Residential and General Commercial Customers

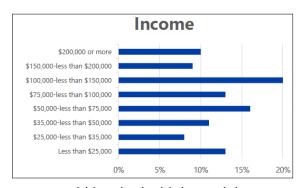
- New technologies to improve service, lower costs, and ensure safety
- Invest in alternative clean energy, such as replacing fossil fuels with clean electric power for transportation
- Invest in infrastructure and operations to improve power reliability

Top Priorities for Key Commercial Customers

- Invest in infrastructure and operations to improve power reliability
- Maintaining our hydroelectric dams and distribution systems
- New technologies to improve service, lower costs, and ensure safety

Key Findings

Residential Customers



The survey received feedback from 1,377 residential customers, and their responses provided us with valuable information regarding what Seattle City Light should focus on in the upcoming strategic plan.

- 57% respondents agreed that power reliability and availability has improved
- The overall opinion of Seattle City Light was correlated with bill amounts; those who paid more every month had a lower opinion of the utility, and those who

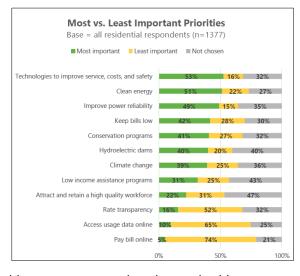
paid less had a higher opinion.

• 51% agreed that City Light has made infrastructure improvements over the last two years

When asked about priorities: cost concerns, alternative energy, and infrastructure improvements were among the top three things Seattle City Light should focus on. When asked to rank their top 3 priorities:

- 53% believed that finding technologies to improve service, costs, and safety was most important;
- The 2nd and 3rd priorities were clean energy and power reliability; and
- Keeping bills low was the 4th priority and was ranked as the top priority by 42% of respondents.

Leadership in clean energy was particularly important to residential customers, with 42% ranking it as their first priority



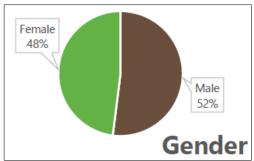
choice out of six choices. This view is echoed by commercial and key customers, who also ranked it as their top priority. Residential became more divided when they were asked to rank rate predictability. 17% ranked this as their top choice, and 25% ranked it as their sixth choice.

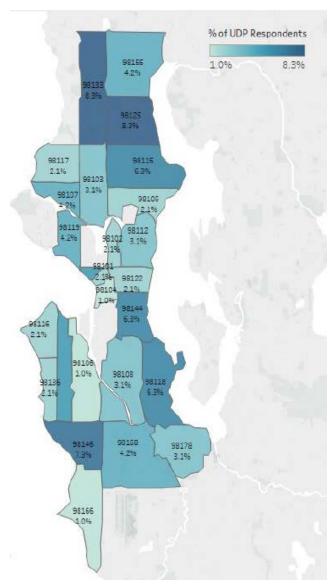


Of all residential customers who took the survey:

- 59% believed that their bill was reasonable. These respondents also tended to have the lowest bills.
- 86% are more likely to pay less than \$50 every two months.
- Billing amount is inversely related to satisfaction with

 Seattle City Light. Respondents with a higher amount are
 less likely to rate Seattle City Light with a 7 or above. 59% rated Seattle City Light with at least an 8 out of 10.





UDP Customers

As part of the survey methodology, Utility Discount Program (UDP) customers were oversampled to ensure we got valuable feedback from this customer group. UDP is one of our methods for providing billing assistance to customers.

The demographics of the respondents indicate that:

- 81% of respondents are renters
- 95% earned less than \$50,000
- Most are in their 50s and 60s

UDP customers also tend to have a more positive opinion of Seattle City Light. The top priorities for UDP respondents mirrored those of our other residential respondents.

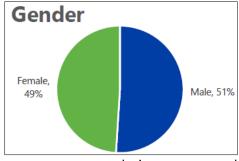
Commercial Customers

230 of our commercial customers responded to the survey and provided feedback on what Seattle City Light should focus on in the upcoming strategic plan.

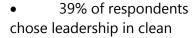
- 80% of respondents had been unaware of the presence or role of a strategic plan at Seattle City Light;
- 57% of respondents agreed with residential customers that power reliability and availability have improved over the last two years;
- Most of these organizations had 50 employees; and
- Organizations with 2 to 49 employees were more likely to be owned by women.

Many of the insights provided by commercial respondents were echoed by residential customers:

- 54% agreed that power reliability was the most important. This view was reinforced by the 19% of respondents who ranked rate predictability as the top priority
- The most important priority was improving service, costs, and safety. Residential respondents provided the same response.

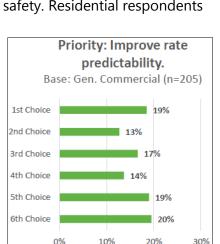


Respondents shared views with residential customers about what should be our first priority choice, when asked to rank 6 options.



energy solutions, compared to 42% of residential customers.

- 25% ranked environmental stewardship as 2nd choice.
- 17% ranked rate predictability as 3rd choice



Women and

Minority Owned

Businesses

7% Yes

78% No

15% Don't know

Of note, rate predictability, while highly prioritized by many respondents, was the 6th choice for 20% of all respondents.

Customer service was of special interest to commercial customers. It was placed in the highest rank, 4th choice. This finding was correlated with awareness of the strategic plan. Commercial respondents who reported awareness tended to rank customer service lower than other priorities.

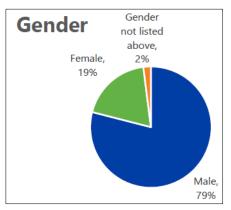
Key Customers

58 of our key customers responded to the survey and provided us with valuable feedback on how we can meet their specialized needs. Our responses represent a wide range of customers:

- 62% of respondents were aware of the strategic plan before being invited to take the survey;
- 60% of the respondents have at least 250 local employees;
- The most represented industries were real estate, non-profit, government, and churches being the most popular; and
- 94% of respondents have been customers for at least 10 years.

The long customer history was able to give us valuable insight on how City Light has performed over the last few years. Of all respondents,

- 54% agreed that power reliability and availability has improved over the past two years;
- 50% agreed that City Light has used technology to improve customer service and communication; and
- 51% agreed that customer energy efficiency and conservation programs have improved.



Key customers have specialized needs that are associated with their business, and respondents were able to provide information on what City Light can do in the upcoming six years to continue meeting these needs. Responses that stood out were:

- 69% believe that improving reliability is the most important priority when asked to choose the most important and least important priority;
- Key customers had the fewest respondents choose low bills as the most important priority (38%);
- 31% of respondents highlighted infrastructure as being tied to their most important priority; and
- 56% ranked rate predictability in the top 3 of 6 choices.

Overall, City Light is viewed favorably, and is evidenced by 66% of respondents giving the utility a rating of 8+ out of 10.

"Seattle City Light should be congratulated on the sophistication of the market research survey." – Northwest Energy Coalition participant

Materials

In conducting the market research survey, several materials were developed. The invitation sent to stakeholders, final report, and survey instrument are attached at the end of the report and can be found in Appendix A through C.



Stakeholder Forums

Summary of Stakeholder Meetings

Stakeholder Group	Key Questions/Comments	Number of Participants
Key Customers	Power reliability is necessary for conducting business	70
10/17/2017 1/31/2018	 Gradual rate increases would be easier for budgeting as opposed to bearing the brunt of the increases in the beginning 	65
Business Owners and Management Association (BOMA) 11/16/2017	 Inquired as to the difference in overhead and underground systems in terms of reliability and ease of finding service faults Would like transparency and predictability in rates Would like better rate protection than is derived from the Rate Stabilization Account (RSA) Demand charges affect work ability/scheduling 	25
Manufacturing and Industrial Council (MIC) 11/29/2017	 Rising rates are difficult for the manufacturing sector and public schools to absorb Additional power sources should be on Seattle City Light's radar. Specifically, wind, solar, bio-gas, and tidal energy Discussed the impact climate change will have on power availability Expect rate predictability Seattle City Light should engage in educational outreach Discussed City Light's infrastructure resiliency efforts 	19
Low-Income Providers 12/6/2017	 Would like greater equity in service delivery through process improvements Improve communications with low-income customers 	8
Environmental Advisory Board 1/12/2018	 Increase transparency in distribution and integration; and distribution, system, and resource planning Provide tangible measures for initiatives Benchmark Seattle City Light against nation's leading utilities Balance debt with plans for sustainability and consumption decline 	15
Seattle Chamber of Commerce 1/16/2018	 Increase rate transparency and predictability Discussed the effect of electric vehicles on retail load Discussed the role of new regional construction in the forecast 	50

Seattle City Council, Housing, Health, Energy, and Workers Rights Committee 1/18/2018	 City Light should invest in the future. Discussed the next steps in clean energy and helping the City become carbon neutral 	4
Seattle 2030 District 1/24/2018	 Set rates considering conservation and energy efficiency efforts Develop more incentive programs Invest in technologies that can be scaled quickly and efficiently 	40
Community Partners 2/16/2018	 Increase equity in pricing for small businesses Seek equitable allocation of costs for development Offer educational programs on energy efficiency for small businesses 	5
Franchise Cities 2/26/2018	 Deliver rate equity among franchise cities compared to other City Light customers Increase transparency in customer billing Power restoration timeframe during outages for franchise cities should be equal to that for other customers. Improve customer service 	6
Northwest Energy Coalition 3/5/2018	 Increase sustainable power sources Ensure stable and predictable pricing for customers Recognition of declining load in forecast 	23

Key Findings

Rates and Bills

Customers want bills that are reliable, predictable, and accurate. There was discussion at most meetings regarding the rate path. Overwhelmingly, participants felt that implementing rate changes gradually over the course of a few years would be better than a large one-time change. Key customers especially expressed that this was best for their businesses. Customers were generally understanding of the need for rate increases and they understand why rates changes are necessary but would like more information on what causes increases.

Reliability



Customers gave City Light's record with power reliability a high rating. Concerns with reliability were not among the top 5 concerns in the survey results, and it was rarely, if ever, mentioned during in-person meetings.

Commercial customers, who rely on reliable power to conduct business, rated the need for a continued focus on reliability higher than did residential customers. Customers in attendance understand the need for increased attention to infrastructure, and hope that with

full deployment of AMI meters, the number and duration of outages will be reduced in the future.

Infrastructure

Customers across the three groups recognize the improvements that City Light has made and will continue to make to its aging infrastructure. In particular, businesses and residents alike are optimistic about service improvements that AMI meters will provide. The Seattle 2030 District expressed interest in Seattle City Light developing technologies that can scale quickly and efficiently as the utility continues work on infrastructure. The Manufacturing & Industrial Council expressed interest in diversifying power sources, both

ADDITION OF AMI METERS WILL HELP ENSURE I GET THE POWER I NEED, WHEN I NEED IT - A residential customer

as an incentive to draw more businesses to Seattle and as a climate change precaution.

Operations

Overall, participants were engaged in learning how the utility operates. They had specific questions about Seattle City Light's annual budget, its debt service, revenue from wholesale power sales, and distribution plans. Participants at the Environmental Advisory Board presented additional operational concerns, particularly regarding performance measures, benchmarking, and system planning. A participant stated that for transparency, stakeholders should be involved in distribution planning because of the link with resource planning, in which they have a more active role.

A participant at the Community Partner forum was concerned that development costs were not distributed equitably among customers. The forum had discussion about how City Light managed development and debt. Similar discussions occurred in outreach sessions at the Seattle Chamber of Commerce Business Issues Forum and the Key Customers Forum.

Materials

In conducting stakeholder forums, several materials were used to present information and invite stakeholders. The invitation sent to stakeholders, a sample forum presentation and preview document, are attached at the end of the report and can be found in Appendix D through G.

Limited English Proficiency (LEP) Stakeholders

City Light recognizes that it is important to reach historically underrepresented communities. To that end, in addition to sampling Utility Discount Program customers in our market research study, we worked with other City departments and local organizations to reach stakeholders with limited proficiency in English. Actions undertaken and currently in progress include:

- Text translated in the seven tier one languages (Vietnamese, Somali, Spanish, Cantonese, Mandarin, Filipino and Korean) inviting customers to participate in the market research study. (complete)
- Attendance at five Citywide Office of Planning and Community Development/Department of Neighborhoods/Office of Housing Open Houses. These open houses covered all seven City Council Districts and were hosted in the following neighborhoods:
 - Delridge
 - New Holly
 - Central District
 - Wallingford
 - Ballard

The open houses focused on equity and featured information from the Growth and Livability Report, which addresses the challenges of growth and how the City is responding to many of those challenges through ongoing work and emerging initiatives. City Light is helping to staff the utility table called "Providing Utility Services, Leading with Equity."

- Hosted a stakeholder forum specifically for the Community Partners group (complete)
- Attended a forum specifically for Low Income Providers (complete)
- Contacted the Ethnic Chambers of Commerce Coalition, an organization that brings together seven ethnic chambers in the Greater Seattle area to provide a unified voice and increase cooperation on issues impacting their communities. City Light requested time at one of the coalition's upcoming meetings to be present and make available translated Strategic Plan materials for their members. They are considering this request along with other high priority meeting topics. (in progress)
- Translated Strategic Plan preview document into tier one languages. This will be available at upcoming meetings and on the website (in progress)
- Notices of the updated strategic plan will appear in the following ethnic publications (in progress):
 - NW Asian Weekly
 - Seattle Chinese Post
 - International Examiner
 - The Seattle Medium
 - La Raza del Noroeste
 - Northwest Vietnamese News
 - Seattle Chinese News
 - Runtanews.com
 - Seattle Korean Weekly

Employee Outreach

Current Culture Employee Survey

In the fall of 2016, City Light launched Current Culture, our employee engagement survey. It was an important effort to identify where City Light is succeeding and where there are opportunities to improve. The results of Current Culture were included in the analysis of stakeholder input for the strategic planning effort and will guide us as we move forward. Over 1,100 employees participated in the survey with a participation rate of 68%. The results from this survey were incorporated into the Strengths, Weakness, Opportunities and Threats analysis that was foundational to the beginning of the 2019 – 2024 Strategic Planning process.

Other employee outreach includes three All Employee messages:

Monday Message, September 11, 2017

Today, I'd like to share an update regarding City Light's Strategic Plan. As you may know, the strategic plan is a six-year roadmap that guides the utility's operations and capital expenses, including specific commitments City Light has made in regards to service levels, program outcomes and capital project delivery. The plan also identifies key challenges and policy priorities while highlighting the initiatives that will address them.

A strategic plan is important for several reasons. First, it provides rate predictability, transparency to our customers and provides information on the utility's service level commitments. Second, it benefits the utility as it helps guide its daily operations and contributes to a streamlined financial process. Finally, while it is a requirement of the City Council, the plan is a strong asset in engaging our civic leaders and keeping them aware of the utility's developments, processes and goals.

Right now, City Light is entering the latter phases of its 2013-2018 plan, which accomplished quite a bit. During the last planning period, 36 original initiatives were proposed and 29 of those will be completed by the end of 2018; seven will continue after 2018. The positive outcomes included improvements in the utility's safety culture; resources to fund staff training; system reliability; infrastructure maintenance; climate change preparation and many more. Notably, the utility has surpassed its target in annual efficiency savings each year.

With the new plan on the horizon, we're actively preparing for the 2019-2024 timeframe. To do so, the strategic planning team is meeting regularly to lead the plan's development, propose new initiatives, manage public outreach and provide oversight. Each member represents a different division or business unit of the utility, creating the team outlined below.

- Robert Cromwell, Power Supply and Strategic Planning
- Jim Baggs, Customer Service, Communications and Regulatory Affairs

- Darwyn Anderson, Safety, Health and Wellness
- Maura Brueger, Government and Legislative Affairs
- Bill Devereaux, Environmental Affairs
- Sandi Fukumoto, Customer Care
- Kirsty Grainger, Finance
- Kathy Knoelke, Administrative Services
- Pawel Krupa, System Operations
- Paul Larson, Generations Operations and Engineering
- Tyson Lin, Communications
- Brendan O'Donnell, Customer Energy Solutions
- Reagen Price, Race and Social Justice Initiative
- Ben Rushwald, Engineering and Technology Innovation
- Margo Dannemiller, Communications
- Leigh Barreca, Power Supply and Strategic Planning

The four priorities listed below are key components of the upcoming plan and have established the plan's relationship to City Light's Mission, Vision and Values.

1. Improve customer experience and rate predictability

Value: Customer Care

Our customer base expects: high quality, reliable service; improved access to information; more timely communication and the ability to predict and manage their utility costs. Our next strategic plan will be aimed at exceeding this expectation.

2. Increase workforce investments and safety practices

Value: Safety and Excellence

The safety of our employees and customers remains our highest priority. We will continue to improve and promote our safety, health and wellness culture in the workplace. City Light will also attract, develop and retain a diverse, inclusive and highly-skilled workforce. Our extraordinary workforce will promote excellence and foster employee engagement to generate exceptional outcomes for our customers.

3. Enhance value to customers through organizational performance

Value: Excellence and Innovation

We will leverage the industry's best practices to improve the performance and efficiency of our operations. We will enhance our ability to monitor the changing environment, as well as forecast and plan for the future.

4. Provide strong environmental stewardship and leadership in clean energy solutions

Value: Environmental Stewardship

Protect the long-term sustainability of the ecosystem that we affect and develop robust customer programs to promote the efficient use of clean energy.

The next step is the development of initiatives or project plans to detail how we will deliver the commitments outlined above. Your business unit/division representative has been working to gather your input. As this is a utility-wide effort, I highly encourage you to contact your representative to provide feedback and share new ideas. We all have a role in this, and the planning and initiatives should reflect the many voices that shape our workforce. Your input is crucial to building a successful plan. Feel free to reach out to Program Manager Leigh Barreca to address any comments, concerns or questions. We have also set up a dedicated email account, <u>SCL_StrategicPlan@seattle.gov</u>. Thank you for your cooperation. I look forward to seeing what the next six years will bring. Sincerely,

Robert Cromwell

Monday Message, December 11, 2017

2019-2024 Strategic Plan

City Light updates its Strategic Plan every two years. As we shared in September, the Strategic Planning Team is currently developing the 2019-2024 Strategic Plan, which will highlight the progress the utility is making to fulfill its mission to deliver customers affordable, reliable, and environmentally responsible electricity services.

Because it is important to align with our customers' needs and values, the strategic planning process includes gathering input from customers. The Communications division recently facilitated market research to gather this input. Residential, general commercial and key customers were surveyed and asked to a) provide recommendations for what should be in the plan, b) rank importance of initiatives identified in the draft plan and c) rate the progress of activities in the current plan. The planning team is evaluating how to best integrate customer priorities and feedback into the Strategic Plan and will share more in early 2018.

Additionally, the results from the utility's employee survey, Current Culture, have also been collected and incorporated into the strategic plan's framework. Employees will have another opportunity to provide feedback and ideas in the first part of 2018. The team is also meeting with key stakeholders to share the results of the survey and the strategic priorities for City Light.

The City Council will vote to approve the 2019-2024 Strategic Plan and the rate path required to support the plan in 2018.

If you have any questions or comments about the strategic plan, please email SCL_StrategicPlan@seattle.gov to reach the Strategic Planning Program Manager Leigh Barreca.

Monday Message, March 12, 2018

2019-2024 Strategic Plan

As a pioneering city of the information age, Seattle is no stranger to change. With the pace of technological advancements accelerating, City Light is at another pivotal moment in its history. The 2019-2024 Strategic Plan builds on the utility's legacy of bold, visionary action by candidly addressing these challenges and developing solutions that fit our adaptive, resilient organization.

One thing hasn't changed for City Light: The utility still strives to ensure its customers receive the highest possible level of service. Through strategic initiatives in the 2019-2024 Strategic Plan, City Light is developing a comprehensive, multi-pronged response to the challenges faced by the utility.

From standing up enterprise-wide process improvement teams to building a customer relationship hub to exploring additional opportunities for clean energy and continuing our protection of the ecosystem in which we operate, City Light is investing heavily in a more flexible and responsive organization. As customer demand for new products and services continues to increase, so will the utility's unwavering dedication to answering that demand. And, as always, City Light's efforts to combat climate change and advance social equity guide the utility's work.

Together, these initiatives will continue City Light's status as a reliable, values-driven nonprofit energy partner and deepen its commitment to community and the environment—a utility of the future, working for you today.

Customer and Stakeholder Outreach Summary

Over the course of six months (October 2017 – March 2018), Seattle City Light has engaged in concerted outreach efforts to gather input from customers and stakeholders about the development of our strategic plan. We have conducted stakeholder meetings with multiple groups in an effort to reach environmental, energy, business, industry, and community groups as well as customers across the utility's service territory. Seattle City Light is partnering with the City's Department of Neighborhoods and Office of Planning & Community Development to maximize efforts to reach neighborhood groups in multiple languages.

Market Research Survey

Our market research survey provided us with a wealth of information on what our customers want City Light to focus on over the next six years. The survey was conducted over the course of a month last fall with the goal of identifying customer priorities. Over 1,700 residential, general commercial, and key commercial customers responded. Overall, customers want City Light to plan for the future while keeping costs down. When customers were asked what is most important for City Light to focus on in the next Strategic Plan, here is what we heard:

Top Priorities for Residential and General Commercial Customers

New technologies to improve service, lower costs, and ensure safety

- Invest in alternative clean energy, such as replacing fossil fuels with clean electric power for transportation
- Invest in infrastructure and operations to improve power reliability

Top Priorities for Key Commercial Customers

- Invest in infrastructure and operations to improve power reliability
- Maintaining our hydroelectric dams and distribution systems
- New technologies to improve service, lower costs, and ensure safety

For more information about the strategic planning process, please contact Program Manager Leigh Barreca at (206) 684-5072 or SCL StrategicPlan@seattle.gov.

Online Presence

- 1. Website http://www.seattle.gov/light/stratplan/
- 2. Social Media/Media (When plan is final and adopted)