



PLANNING FOR THE FUTURE

Seattle City Light's Integrated Resource Plan

Aliza Seelig / Anna Kim | April 27, 2016



WHY IS CITY LIGHT HERE

- **Inform you** on how City Light plans for the future with the Integrated Resource Plan
- **Engage you** on the planning process
- **Invite you** to learn more and share your suggestions



WHY YOU SHOULD CARE

The Integrated Resource Plan will recommend how much we invest in:

- Energy conservation
- Power resources
- Environmental stewardship

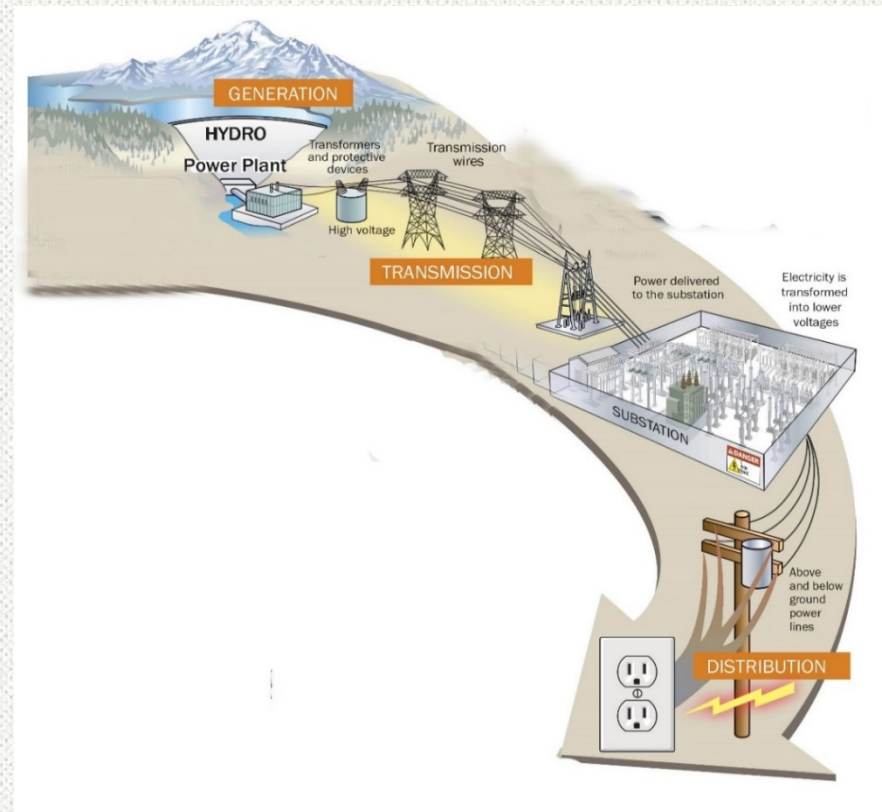
These and other considerations will **impact your City Light bill**

PLANNING AHEAD

Integrated Resource Planning is how City Light plans to meet customer energy needs for the next **20 years**

The plan looks at:

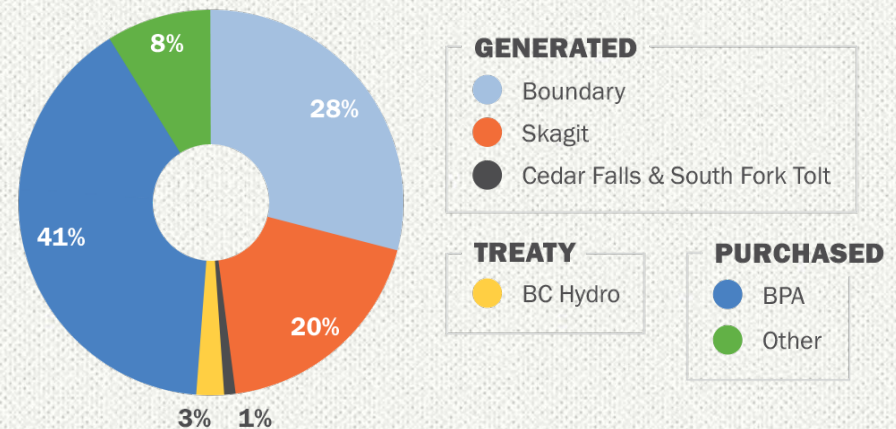
- What City Light has
- What City Light needs
- What it will cost
- *Strategy updated every two years*



WHAT CITY LIGHT HAS

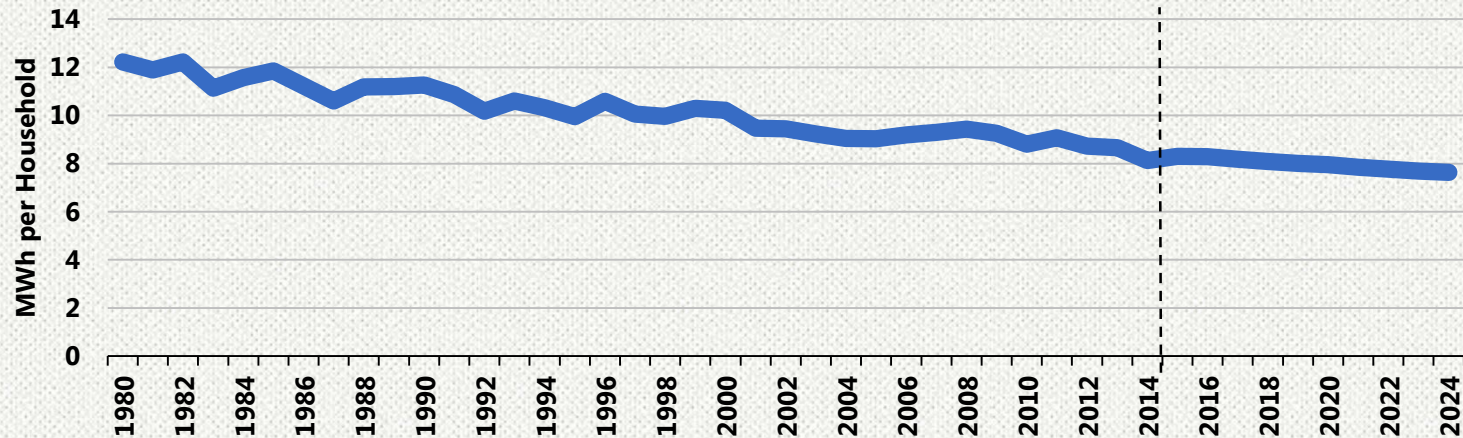
- City Light-owned generation
- Long-term contract resources and exchanges
- Investments in conservation
- City Light's power is hydro, renewable resources (including wind and biomass) and carbon neutral

SOURCES OF POWER



WHAT CITY LIGHT WILL NEED

Residential energy use per household is declining



FUTURE NEEDS:

- Conservation
- Contracts expire and new technologies emerge — City Light has options to consider to keep your power clean

WHAT WILL IT COST

Future energy costs depend on:

- Power resources
- Technological innovation
- Reliability
- Environmental costs
- Future economic conditions



HOW CITY LIGHT PICKS THE BEST PLAN

- Develops power resource strategies
- Compares the performance of different strategies under a range of future situations
- **Customer feedback – City Light wants to hear from you**



JOIN THE DISCUSSION

LIVE Online Open House – Thursday, May 19, 12 to 1 p.m.

- Visit <http://www.seattle.gov/light/news/issues/irp/> to tune in and interact with City Light
- Recorded version will be posted on website after May 19

Feedback – Let City Light know what is important to you

- Email SCL.IRP@seattle.gov
- Phone contact:
 - **Aliza Seelig**, Resource Planning Forecasting and Analysis Manager | (206) 684-8458
 - **Anna Kim**, Power Resource Planner | (206) 727-8720

THANK YOU

Questions?



CITY LIGHT

OUR VISION

To set the standard—to deliver the best customer service experience of any utility in the nation.

OUR MISSION

Seattle City Light is dedicated to exceeding our customers' expectations in producing and delivering environmentally responsible, safe, low-cost and reliable power.

OUR VALUES

Excellence, Accountability, Trust and Stewardship.

