



# GREEN UP – GRANTS PROGRAM

Launch Briefing for City Light Review Panel

Lori Moen – May 23, 2017



# GREEN UP BACKGROUND AND POLICY

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- RCW 19.29A.090
  - Each electric utility must provide **a voluntary option to customers to purchase qualified alternative energy resources**
  - Resource options: utility-owned or contracted, or certified credits (RECs)
  - Qualified resources: solar, geothermal, landfill gas, wave or tidal, wastewater gas, qualified hydro, or biomass
- SMC 219.49.084
  - Customer chooses payment level
  - Revenue to purchase qualified alternative energy resources, less costs of program administration, marketing, and education

# PARTICIPATION AND ACTIVITIES

- Priced at \$15 MWh
  - Residential options - \$3, \$6, or \$12/month
  - Commercial options flexible
- ~13k customers
  - 12,800 residential, 200 commercial
- 2017 Budget \$1,206,777



## Project Grants (33%)

- Education
- Demonstration Projects

## RECs (39%)

- Approx. 95,000 RECs/yr
- Green-e certified
- PNW supply

## Marketing/Outreach (28%)

- New customer acquisition
- Existing customer communications
- Promotion of projects

# COMPETITIVE GRANTS

NEW!

- Increase local investment
  - Estimate 1MW solar per grant cycle
- Increase accessibility and equity
  - Non-profits, public institutions, low-income housing providers, tribal governments, academic institutions
  - Scoring metrics includes RSJI and community impact
- Increase customer engagement
  - Expand educational reach
  - SCL recognition/brand



# TWO TYPES OF GRANTS

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## Tier I - Education

- Applications accepted continuously, reviewed every 2 months.
- Up to \$5,000 per project
- Renewable energy education
  - Curriculum
  - Classroom kits
  - Vocational training
  - Student-run projects

## Tier II - Solar and Innovation

- Spring and Fall application cycles
- Up to \$200,000 possible funding per cycle
- Solar or other qualified renewable energy generation
  - Under 100 kW
  - Rubric: RSJI, Energy-efficiency measures, other funding sources, recognition

# GRANT SELECTION

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- Applications scored on
  - Technology feasibility
  - Community benefit
  - Timeline and preparation
  - Applicant expertise/ownership
  - O&M plan
  - Education plan
  - Proposed budget
- Final selection by committee
  - Seattle City Light
    - Technology Services
    - Customer Care
    - Communications
    - Governmental Affairs
    - Environmental Management
  - City of Seattle
    - OSE
    - SDCI
    - Governmental Affairs

## INTERESTED ORGANIZATIONS

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- Seattle Public Schools
- Seattle Colleges
- Harborview
- Bellwether Housing
- King County DNRP
- King County – Cox Community Center
- Capitol Hill Housing
- Seattle University

## TIMELINE

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- Week of May 29<sup>th</sup>
  - Press release, landing page and email advisory
  - Application portal will go live
- Week of July 24<sup>rd</sup>
  - Both Tiers will close for initial review
- Week of August 21<sup>st</sup>
  - Anticipate first award announcement



# 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.

