



Revenue Requirements

RAC Meeting 2: September 22, 2009



Seattle City Light

City Light Vision

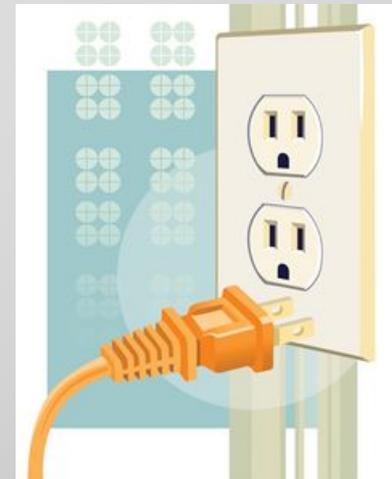
**To set the standard and deliver the
best customer service experience
of any utility in the nation**



Seattle City Light

City Light's Long-Term Strategic Priorities

- ◆ **Recruit, support and promote high performance team**
 - Aging Workforce
- ◆ **Protect and enhance the environment**
 - Additional focus on GHG
- ◆ **Strengthen and improve energy delivery infrastructure**
 - Asset Management; Outage Management; Smart Grid
- ◆ **Develop an efficient power resource portfolio**
 - Renewables and Energy Conservation
- ◆ **Ensure financial resilience**
 - Risk Management; Financial planning for this rate adjustment process



Three Steps to Rate Making



Step 1: Revenue Requirements Analysis

The analysis of the revenues required to meet City Light operating and maintenance expenses, and to finance a portion of the City Light Capital Improvement Program consistent with financial policies.

Achieving a Careful Balance

**Providing
for the
financial
health of
the utility**



**Rates that
are
responsive
to
customer
needs**



Seattle City Light

Current Financial Policies

- ◆ **Debt service coverage of 2.0 (allows \$ for capital)**
- ◆ **95% confidence of at least \$1 of cash from operations towards capital**
- ◆ **95% confidence of sufficient supply to serve load**
- ◆ **Debt to capitalization target of 60% end of 2010**
- ◆ **Cash balances**
 - \$30M monthly
 - \$25M Contingency Reserve

City Council Resolution 30761: May 2005



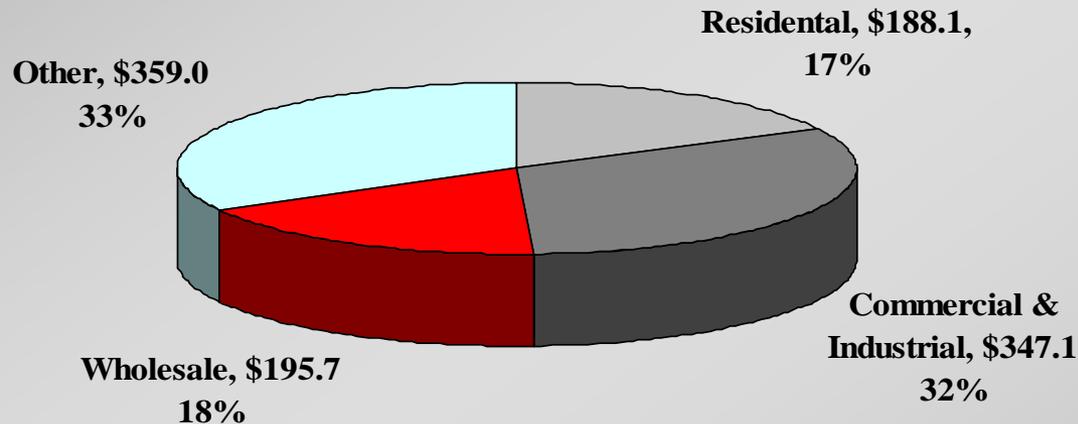
Effectiveness of Current Policies

- ◆ **The financial policies currently in place have been the foundation for the utilities financial recovery from the energy crisis earlier in the decade.**
- ◆ **They paved the way to reducing debt and increasing the bond ratings – reducing risk and cost.**
- ◆ **As demonstrated by the current financial crisis, the current policies do not address all the major risks – Wholesale Power Revenue volatility is still a major risk.**

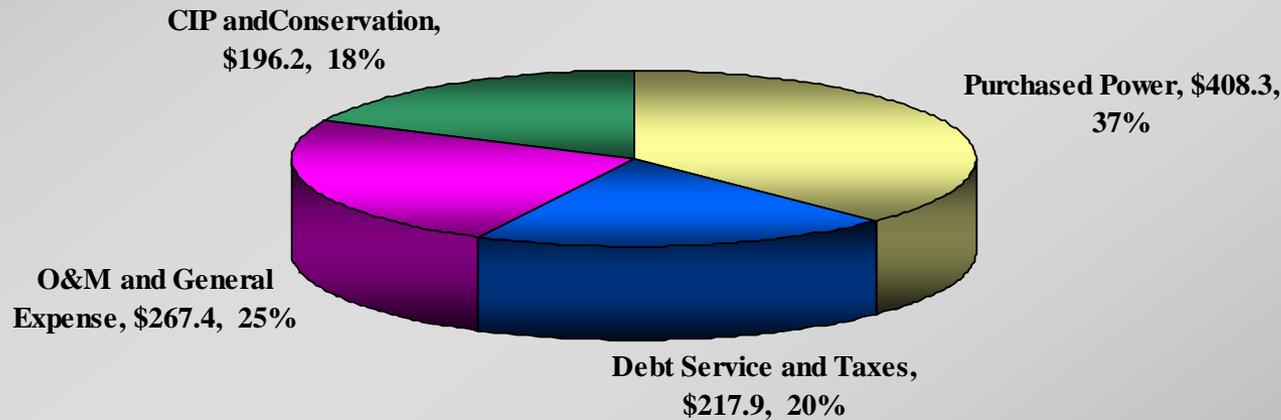


SCL Budget - 2010 Endorsed

Sources of Revenue, Total = \$1089.9M



Uses of Revenue (Budget), Total = \$1089.9M



Financial Forecast vs Budget

- ◆ **Forecast does not equal Budget. Why?**
 - **Purchased power higher in budget**
 - **Conservation deferred in forecast**
 - **A&G capitalized assumed in forecast**
 - **CIP planned vs allowed, carryovers to next year**
 - **Budget covers expected debt service (not twice)**
 - **Pattern of cash outlays different**

Rates are determined by the financial forecast



Financial Forecast (handout)

$$\begin{aligned} &\text{Operating cash in minus operating cash out} \\ &= \\ &\quad \text{Cash available for debt service} \\ &\quad - \\ &\quad \text{Cash to City taxes \& debt service} \\ &= \\ &\quad \text{Cash from Operations} \\ &\quad + \\ &\quad \text{Cash from contributions and bond proceeds} \\ &= \\ &\quad \text{Cash to capital investment and deferred O\&M} \end{aligned}$$

Cash in = Cash out on a planning basis



Differences: 2007/2008 Plan vs 2010 Plan (handout)

Cash from current retail rates and expected load

+

Cash from wholesale power sales (net)

+

Cash from other sources

-

Cash to power contracts

-

Cash to operations

-

Cash required for debt service coverage

=

GAP

Cash in and cash out have changed since rates were last set

+ \$61M Operating Expenses (handout)

Production	\$11
Transmission	3
Distribution	23
Conservation	6
Customer Accounting	5
Administration	13
TOTAL	\$61

These are the most “controllable” of SCL’s expenses



How can the gap be closed?

- ◆ **Change financial policies**
- ◆ **Reduce expenses**
- ◆ **Increase rate revenues**
- ◆ **Increase cash from other sources**

Decisions can be made around these options

