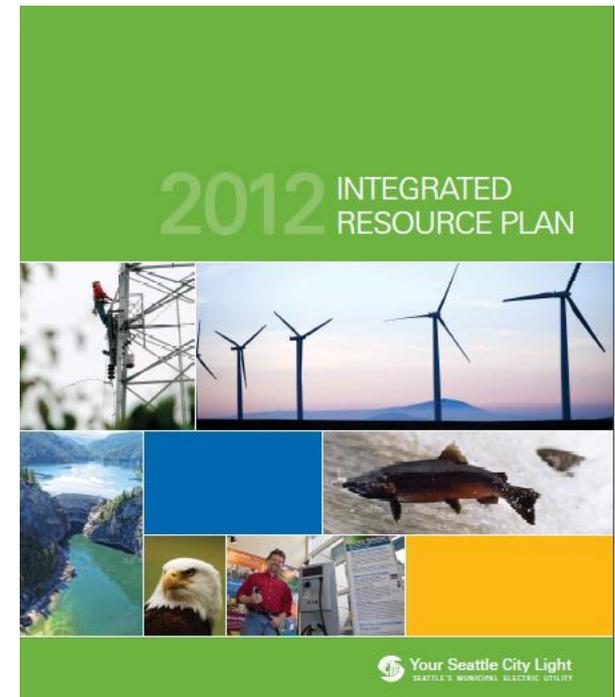


Proposed Changes to the 2014 Integrated Resource Plan

**Energy & Environment Committee
Seattle City Council
March 12, 2013**

Seattle City Light Integrated Resource Plan (IRP)

- The IRP is About Three Long-Term Questions:
 - How Much Conservation and Power Resources? When? What Kind?
- IRP Objectives:
 - Sufficient Power Supply for Reliability of Service
 - Consistency With City Energy Policies
- Four IRPs Approved by City Council and Filed Since 2005



RCW 19.280 Statutory Requirements

- Two Options for the 2014 Requirement
 - File an IRP
 - Detailed scope and analytical requirements as in the past
 - File an IRP “Progress Report”
 - Requires public input and Council approval
 - Updates progress on the 2012 IRP Action Plan



IRP Progress Report or “Update” Versus an IRP

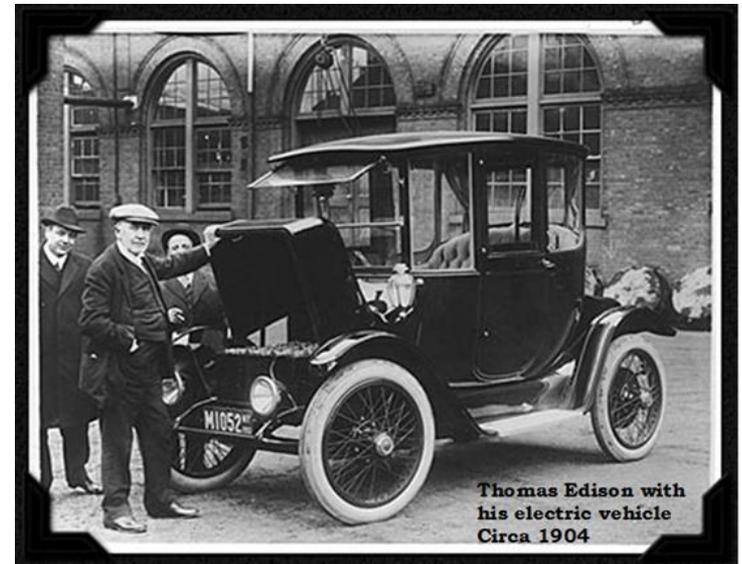
- “Updates” Completed by Utilities that Expect No Major Changes in Their Next IRP
 - The 2012 IRP had no other resource acquisitions than conservation before 2020
- An IRP is a Large Undertaking
 - Complex studies of hourly demand and supply
 - Stochastic modeling of resource adequacy
 - Modeling the market value of resources
 - Evaluations of many external factors
- An “Update” has Few Defined Requirements

Proposal for a 2014 IRP Update

- Define the Update to be More Than a Progress Report
 - Opportunity to both update key assumptions and to assess the 2012 IRP process and methods
 - IRP Update with action plan progress and changes to key assumptions to be filed with the Washington State Department of Commerce
 - Recommendations for the 2016 IRP also prepared

Example IRP Update Topics

- 2012 Action Plan Progress
- Public Input Process
- Planning Environment: Regulation & Power Markets
- Conservation Potential Assessment
- System Demand Forecast
- Resources
- Reliability Measures
- Technologies



Proposed Participants

- City Light Technical Staff
- IRP Stakeholders
 - Includes Council staff
 - Three to five meetings at review milestones
- City Council Energy & Environment Committee
 - Three briefings or by Committee request
- Public
 - Two public meetings

Request for Committee Guidance

- Requesting Committee Guidance on Preparing an “IRP Update” for the 2014 State Regulatory Requirement

Questions or Comments?

IRP Website Address:

<http://www.seattle.gov/light/news/issues/irp/>

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