



# SEATTLE CITY LIGHT

## JOB DESCRIPTION TEMPLATE

**POSITION TITLE:** Strategic Advisor - Integrated Resource Planning

**Salary:** \$32.42 - \$48.63

**Unit/Location:** 626, Integrated Resource Planning Unit

**Primary Duties:**

Seattle City Light has been lighting up lives in the city we serve since 1910, but our roots go back to the very beginnings of electricity. The light bulb was just seven years old in 1886 when the City Light Company launched the first incandescent lighting system west of the Rockies. Seattle City Light is currently one of the nation's largest municipally-owned utilities based on the number of customers served. We are also renowned for our conservation and environmental stewardship programs. We are committed to delivering the best customer service experience of any utility in the nation and we want you to help us achieve that goal! Bring your vision and expertise to help Seattle City Light continue and improve upon its success in the next 100 years.

The role of the Strategic Advisor for Integrated Resource Planning is to work on all aspects of the utility's bi-annual Integrated Resource Plan (IRP) from concept to preparing for implementation. The IRP determines and guides the utility's strategies on long-term power resources in order to meet customer loads reliably while maintaining low costs, mitigating risks and minimizing adverse environmental and societal impacts. The Strategic Advisor for IRP is a member of the IRP team that is comprised of employees from across the utility and the public. The IRP team works with other utilities on policy and program development.

Duties may include: Performing analytical work on the supply, demand, and pricing of power resources. Assisting with long-term forecasts of electricity demand. Analyzing local, regional, and national energy policies. Working with other staff and consultants to implement and operate models to screen potential resource portfolios on the basis of costs, risks, environmental impacts and other criteria selected by the IRP team. Performing financial analysis and risk evaluation of long-term resource strategies and other programs. Performing statistical modeling of resource portfolios and other quantitative analyses. Planning, writing, and discussing analysis of specified topics. Advising and/or making recommendations that help shape decisions or policies regarding long-term utility resource strategy and other utility issues. Making presentations to other staff, upper management, the Advisory Board, and the public. This position reports to the Integrated Resource Planning Director.

**Required Qualifications:**

A bachelor's degree in economics, statistics, mathematics, business, or similarly related field and five (5) years experience in economic analysis, financial analysis, economic/engineering studies or similar area (or an equivalent combination of education and experience). Experience providing leadership, focus, and direction to multidisciplinary work groups across organizational lines, as well as making recommendations that influence decisions or policies regarding long-term strategy or other related issues.

**Additional Requirements:**

- Candidates will be required to pass a criminal background check.
- WA State Driver's License or evidence of equivalent mobility.

POSITION TITLE (IN LIEU OF)	ORG UNIT	POSITION #	JOB CODE	LGT#
<b>HIRING AUTHORITY INFORMATION</b>				
<b>RESPONSIBLE SUPERVISOR NAME</b>	<b>PHONE NUMBER</b>		<b>MAIL STOP</b>	
<b>EXPANDED REFERRALS: Black, Asian, Hispanic, Native American, Female, Persons w/ Disability</b>	<b>EEO CATEGORY</b>		<b>LAST INCUMBENT</b>	



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**Desired Qualifications:**

Ideal candidates will have a graduate degree or completed graduate level coursework in economics, statistics, mathematics, business, or similar field. Knowledge of main characteristics of electric utilities, energy markets, regulatory environment, and long-term resource planning, as well as knowledge of electric generation and transmission in the Pacific Northwest, characteristics of different energy sources, energy efficiency, electric utility financial analysis and financing practices, environmental impacts of the electric industry and the methodologies to evaluate such impacts.

Experience in load forecasting and integrated resource planning preferred, as is knowledge of models or modeling techniques suitable for evaluating portfolios of energy efficiency and generating resources.

The most competitive candidates will have highly developed analytical and problem-solving skills, a proficiency in using Microsoft Excel, Word and PowerPoint or similar software, and experience with developing or using econometric or simulation models for forecasting, resource planning, cost benefit or simulation analyses.

Strong verbal, presentation, and written communication skills with the ability to communicate complex planning issues to both technical audiences and the general public is desired. Strong candidates will have the ability to handle multiple tasks and projects while working independently, under pressure, and with staff of diverse background and experience.

**How to Apply:** Apply online at <http://www.seattle.gov/jobs/> or complete an application and drop it off at the Personnel Department, Seattle Municipal Tower, 700 5<sup>th</sup> Avenue, Suite 5400, Seattle, WA 98124-4028.

**We encourage you to consider overall job responsibilities including technical, behavioral and leadership skills.**

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