



Legislation Text

File #: Res 31684, Version: 1

CITY OF SEATTLE

RESOLUTION _____

A RESOLUTION relating to the City Light Department; acknowledging the 2016 Integrated Resource Plan for future energy efficiency and power resources needed to provide reliable, cost-effective, and environmentally responsible electric power to the citizens of Seattle as conforming with the public policy objectives of The City of Seattle and the requirements of the State of Washington; and approving the plan for the biennium September 2016 through August 2018.

WHEREAS, The City of Seattle (the “City”) recognizes the desire of its citizens to have adequate, reliable, cost-effective, low risk, and environmentally responsible electric power resources; and

WHEREAS, the City recognizes the need for adequate electric power resources to ensure the economic well-being, health, comfort, and safety of its citizens; and

WHEREAS, the 2016 Integrated Resource Plan (“IRP”): evaluates the reliability, financial and environmental costs, risks, and impacts of different resource strategies; ranks portfolios by how well they meet the portfolio needs; recommends a preferred portfolio that shows that energy efficiency is City Light’s least costly resource to meet the portfolio needs between now and 2028 when City Light’s contract with the Bonneville Power Administration ends; demonstrates that at that time, a combination of a replacement hydro contract and a small amount of wind is the least costly option to replace that large contract and meet additional portfolio needs; indicates that City Light has several IRP cycles to continue testing and decide upon a long-term resource strategy, before contract decisions would need to be made; relies upon renewable generating resources beyond energy efficiency; is fully consistent with Seattle City Council Resolution 30144 for meeting as much load growth as possible with energy efficiency and renewable resources; supports clean and safe electricity production opposing the use of fossil fuels and new nuclear energy in the generation of electricity as adopted in Seattle City Council Resolution 31667; and

acknowledges that energy markets are dynamic and that the plan can and should be adjusted for future changes in market conditions and City policies; and

WHEREAS, City Light held public meetings in order to allow participation and input from customers and stakeholders regarding the 2016 Integrated Resource Plan; and

WHEREAS, the 2016 Integrated Resource Plan is intended to conform with State of Washington requirements under chapter 19.280 RCW for development of integrated resource plans by consumer-owned utilities and approval of such plans by the consumer-owned utilities' governing board by September 1 each biennium; and

WHEREAS, the top performing power portfolio of the nine portfolios analyzed contains a plan for continued reliance on high achievement of energy efficiency, hydro generation, and renewable resources; and

WHEREAS, the 2016 Integrated Resource Plan will be revised and updated within the next two years to reflect changes to the region's and City Light's circumstances; NOW, THEREFORE,

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE MAYOR
CONCURRING, THAT:**

Section 1. The City Council acknowledges the 2016 Integrated Resource Plan, as developed by the City Light Department's management, and the executive summary of which is attached hereto as Attachment A (the "Plan"), complies with the public policy objectives of The City of Seattle and the requirements of the State of Washington, and hereby approves the Plan as the long-term power resource plan for The City of Seattle for the biennium September 2016 through August 2018.

Section 2. Consistent with the findings of the Plan that there is a common theme in the early years of all the portfolios examined, the City Council expects City Light to emphasize high achievement of energy efficiency for compliance with the Washington Energy Independence Act, between now and the next update of the Plan.

Adopted by the City Council the _____ day of _____, 2016, and signed by
me in open session in authentication of its adoption this _____ day of _____, 2016.

President _____ of the City Council

The Mayor concurred the _____ day of _____, 2016.

Edward B. Murray, Mayor

Filed by me this _____ day of _____, 2016.

Monica Martinez Simmons, City Clerk

(Seal)

Attachments:

Attachment A - 2016 Integrated Resource Plan Executive Summary