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CITY HALL

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CITY COUNCIL STAFF REPORT

Meeting: March 6, 2018

Subject

SB 100: California Renewables Portfolio Standard Program (De León)

Recommended Action

Support SB 100 (De León) and authorize the Mayor to send letters of support to state legislative leaders along with our state delegation.

<u>Description</u>

SB 100 declares that the Public Utilities Commission (PUC), State Energy Resources Conservation and Development Commission, and State Air Resources Board should plan for 100 percent of total retail sales of electricity in California to come from eligible renewable energy resources and zero-carbon resources by December 31, 2045.

Currently, the California Renewables Portfolio Standard Program requires the PUC to establish a renewables portfolio standard requiring all retail sellers to procure a minimum quantity of electricity products from eligible renewable energy resources so that the total kilowatt hours of those products sold to their retail end-use customers achieve 50% of total retail sales of electricity by December 31, 2030. SB 100 would revise the legislative findings and declarations to state that the goal of the program is to achieve:

- 50% renewable resources target by December 31, 2026, and
- 60% target by December 31, 2030.

SB 100 would require that retail sellers and local publicly owned electric utilities procure a minimum quantity of electricity products from eligible renewable energy resources so that the total kilowatt hours of those products sold to their retail end-use customers achieve:

- 44% of retail sales by December 31, 2024
- 52% by December 31, 2027, and
- 60% by December 31, 2030.

Discussion

The City's 2018 Legislative Platform includes support for environmentally friendly legislation and urban sustainability consistent with our Climate Action Plan (CAP) goals. SB 100 aligns with

the City's legislative priorities of supporting legislation that improves environmental standards, reduces greenhouse gas emissions, and promotes sustainable energy policies.

While the City continuously looks for innovative strategies to reduce our carbon footprint, there are many activities, such as transportation, industrial activity and water supplies that the City does not have the authority to regulate. On these issues, the City relies on a responsive State government. Most of Cupertino's anticipated community-wide emission reductions rely on statewide actions. The City's CAP states statewide actions will account for about 85% of greenhouse gas reductions needed to achieve our citywide CAP goals. SB100 would increase the 2030 goal to 60%, and set new policy of 100% carbon free electricity by 2045. Statewide efforts like SB 100 are critical in making sure we reach our CAP goals.

The Sustainability Commission voted unanimously to recommend that the City support SB 100 and provided a draft letter of support. Council also heard public comment from residents in support of this legislation at the February 6, 2018 Council meeting.

For these reasons, staff recommends that the City Council support SB 100 and authorize the Mayor to send letters in support to the author and the City's legislative delegation.

Sustainability Impact

If passed, SB100 would increase the 2030 goal to 60%, and set new policy of 100% carbon free electricity by 2045.

Fiscal Impact

There is no fiscal impact as a result of supporting SB 100.

Prepared by: Jaqui Guzmán, Deputy City Manager

<u>Approved for Submission by</u>: David Brandt, City Manager

Attachments:

A. Sample Letter of Support