

# UPDATED 2018 RENEWABLE ENERGY PROCUREMENT POLICY

## Riverside Public Utilities

City Council  
October 9, 2018

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## BACKGROUND

### 1. Riverside (RPU) Renewable Portfolio Standard (RPS) Procurement Mandates

- a. 2003: RPU voluntarily began procuring short- and long-term renewable contracts
- b. 2011: Senate Bill X1-2 mandated publicly owned utilities (POU) to procure renewables – specifying a 33% RPS target by 2020
- c. 2015: Senate Bill 350 mandated an extension of RPS targets and increased the POU RPS goals to a 50% target by 2030



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## BACKGROUND

### 2. Senate Bill X1-2 Requirements

- a. November 2011: Board approved RPS POU Enforcement Program
- b. December 2011: City Council approved RPS POU Enforcement Program
- c. May 2013: Board adopted and approved RPS Procurement Policy consistent with Senate Bill X1-2 regulations

### 3. Senate Bill 350 Requirements

- a. Requires that Board approve and adopt an updated RPS Procurement Policy before January 1, 2019



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## BACKGROUND

### 4. What is a “Procurement Plan” (a.k.a. Procurement Policy)?

- a. How POU will achieve its RPS procurement requirements for each compliance period
- b. Discussion of (or reference to) the minimum regulatory requirements
- c. CEC notice regarding any new or updated procurement plan
- d. Beginning January 1, 2019, incorporate into POU's integrated resource plan



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## DISCUSSION

### 1. Current (2013) RPS Procurement Policy: Basic Elements

- a. Includes compliance period definitions through 2020
- b. Defines RPS procurement targets through 2020
- c. Describes portfolio balance requirements consistent with Senate Bill X1-2 legislation

### 2. Current (2013) RPS Procurement Policy: Discretionary Elements

- a. Rules for calculating excess RPS procurement
- b. Rules for delay in compliance with the regulations due to reasons beyond Riverside's control
- c. Rules for calculating historic carryover of RPS resources



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## DISCUSSION

### 3. Updated (2018) RPS Procurement Policy: Basic Elements

- a. Extends compliance period definitions through 2030
- b. Extends RPS procurement targets through 2030
- c. Maintains portfolio balance requirements consistent with both Senate Bill X1-2 and Senate Bill 350 legislation
- d. Incorporates a new 65% long-term PPA contracting requirement, consistent with Senate Bill 350



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## DISCUSSION

### 4. Updated (2018) RPS Procurement Policy: Discretionary Elements

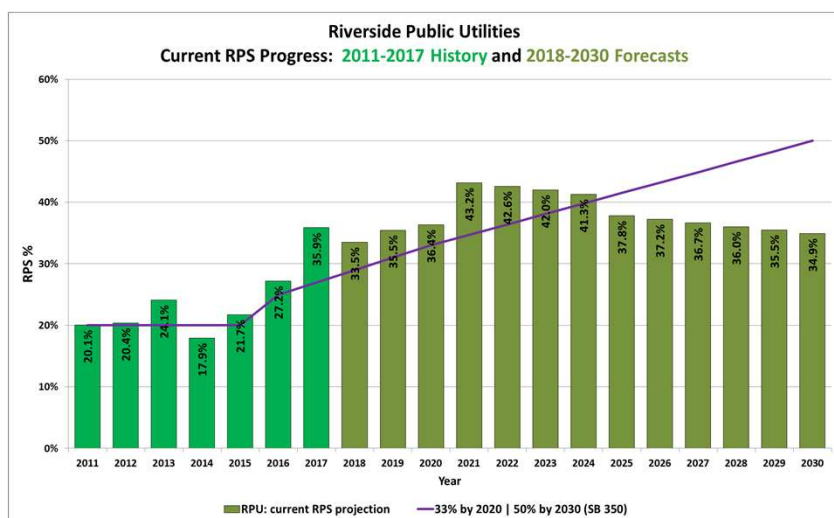
- Revises rules for calculating excess RPS procurement on/after 2017
- Maintains the same rules for delay in compliance due to reasons beyond Riverside's control
- Acknowledges that RPU was awarded 769,145 MWh of historic carryover credits by the CEC for use towards future RPS compliance
- Declares RPU's intent to offer a new voluntary 100% Green Energy tariff
- Reserves the right to further update the RPS Procurement Policy to comply with future statutory/regulatory mandates



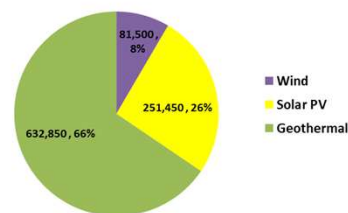
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## CURRENT RPS PROGRESS AND FORECASTS



Expected Annual MWhs of RPU Renewable Resources in 2020



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## RECOMMENDATIONS

That the City Council:

1. Approve and adopt the Updated 2018 Renewable Energy Procurement Policy for Riverside Public Utilities; and
2. Delegate implementation of the Updated 2018 Renewable Energy Procurement Policy to the City Manager or his designee.

