

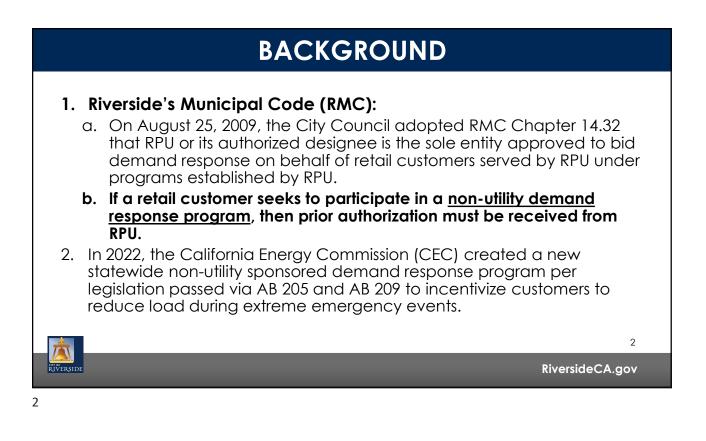
CALIFORNIA ENERGY COMMISSION DEMAND SIDE GRID SUPPORT PROGRAM

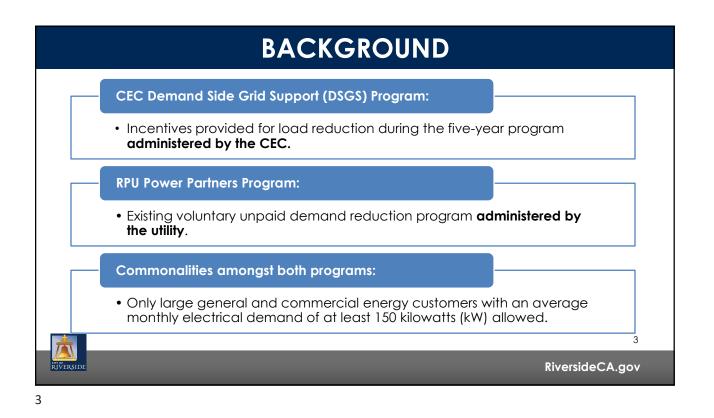
Riverside Public Utilities

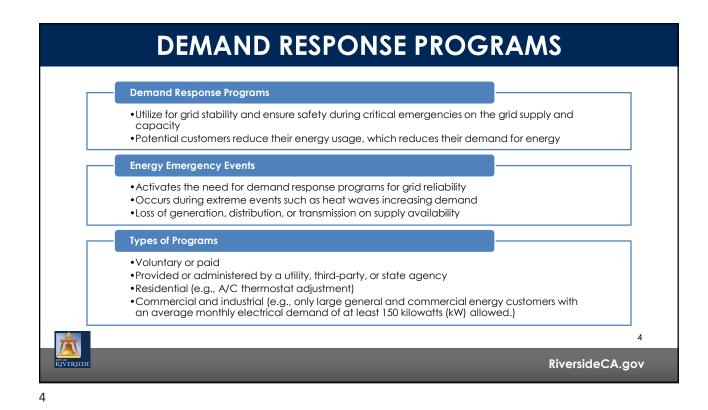
City Council June 11, 2024

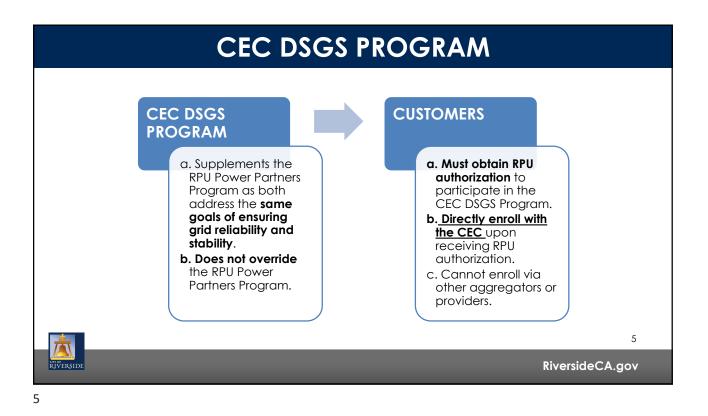
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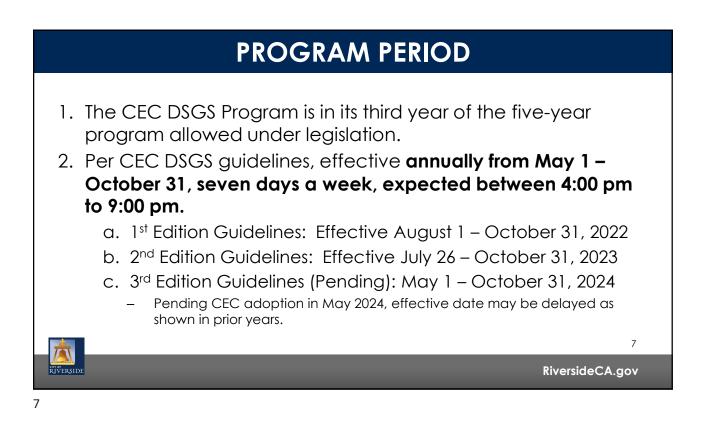




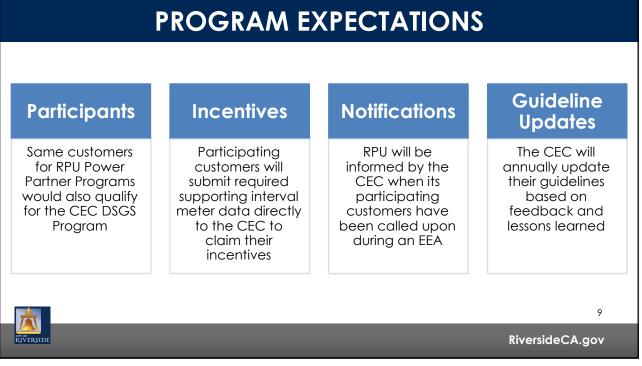




CEC DSGS Program becomes active when the CAISO issues an Energy Emergency	EEA Watch	The CAISO analysis shows all available resources are committed or forecasted to be in use and energy deficiencies are expected. Market participants are encouraged to offer supplemental energy.
	EEA Level 1	The CAISO is experiencing conditions where all available generation resources are committed to meet firm load, firm transactions, and reserve commitments, and is concerned about sustaining its required contingency reserves.
	EEA Level 2	The CAISO is no longer able to provide its expected energy requirements and is energy deficient.
Alert (EEAs)	EEA Level 3	The CAISO is unable to meet minimum contingency reserve requirements. Firm load interruptions may be initiated at this point.
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DELAY IN IMPLEMENTATION
 2022 - Protection of Customer Data a. CEC's rapid implementation of guidelines and effective date b. Questions and concerns on protection of customer data 2023 - Insufficient Information
 a. Updated guidelines adopted in the middle of the expected program period b. Significant uncertainty about program changes 3. 2024 - Simultaneous Approval (CEC finalizing guidelines/RPU)
participation)
a. CEC expected adoption date for next guideline update is May 2024 with a draft released in March 2024
b. RPU determined it has sufficient information to proceed
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RECOMMENDATIONS

That the City Council:

- 1. Approve participation in the California Energy Commission's Demand Side Grid Support Program; and
- 2. Authorize the City Manager, or designee, to execute all documents and instruments necessary to participate and take all necessary actions required or advisable to implement, administer and carry out the City of Riverside's responsibilities under the program, including but not limited to a Data Sharing Agreement, as applicable, and Customer Acknowledgement and Authorization Letters, and including the ability to make minor and non-substantive changes, as well as to execute future extensions and amendments under substantially similar terms and conditions.



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