

# CleanPowerSF's Draft 2020 Integrated Resource Plan

## Our Roadmap to 100% Renewable Energy

CleanPowerSF's Integrated Resource Plan (IRP) is a roadmap for serving our customers' energy demand. The IRP captures our resource planning and investment over the next 20 years and helps us weigh trade-offs between factors like cost and accelerating our path to 100% renewable energy.

The IRP process allows CleanPowerSF to select a preferred resource portfolio that best balances our core program goals:



**Affordability**



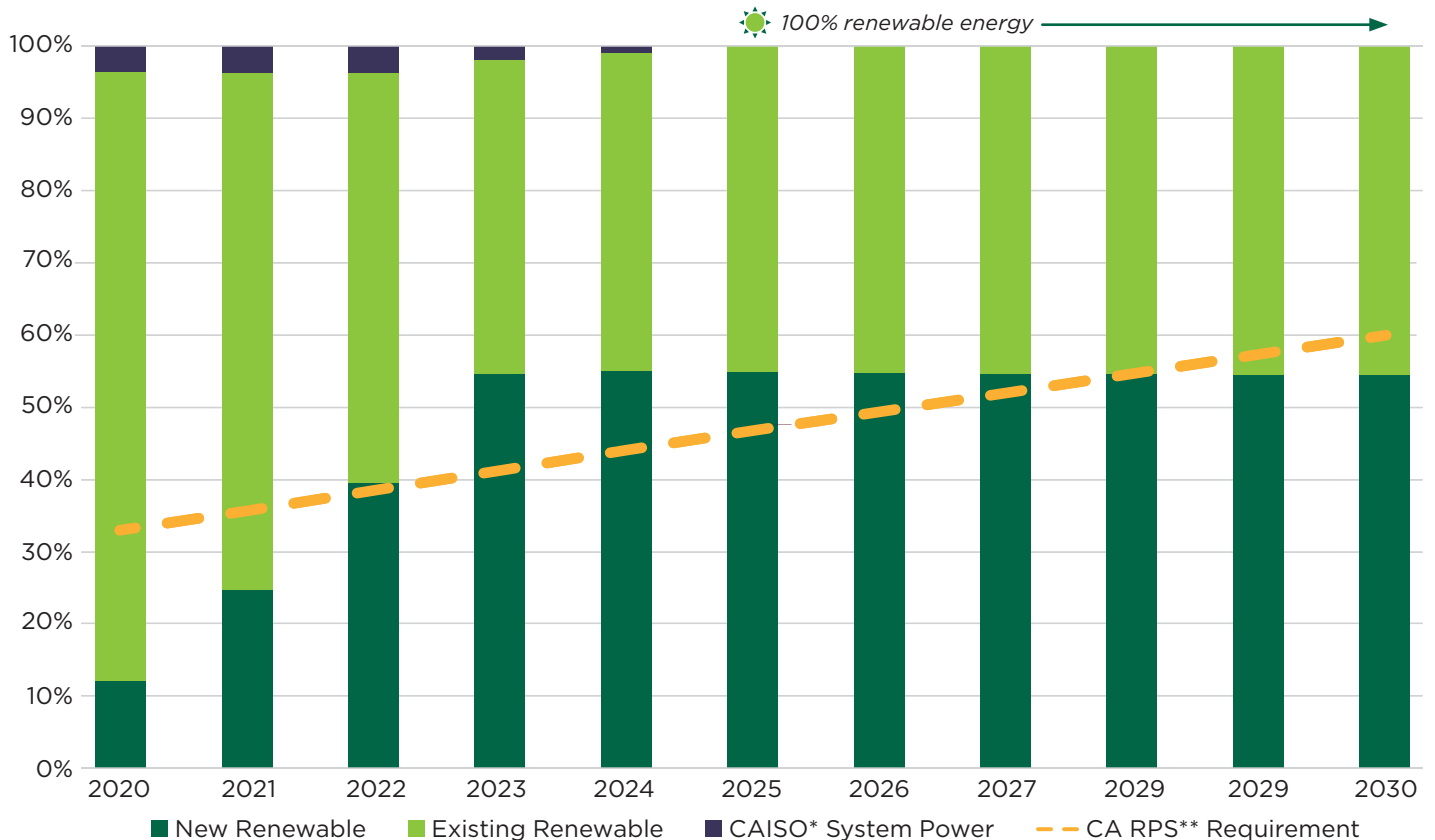
**100% renewable energy by 2030**



**Local clean energy investment and jobs**

### Accelerating CleanPowerSF's Path to 100% Renewable Energy

Our proposed 2020 preferred IRP portfolio brings us to 100% renewable energy by 2025, 5 years ahead of San Francisco's city target and 20 years ahead of California's state target.



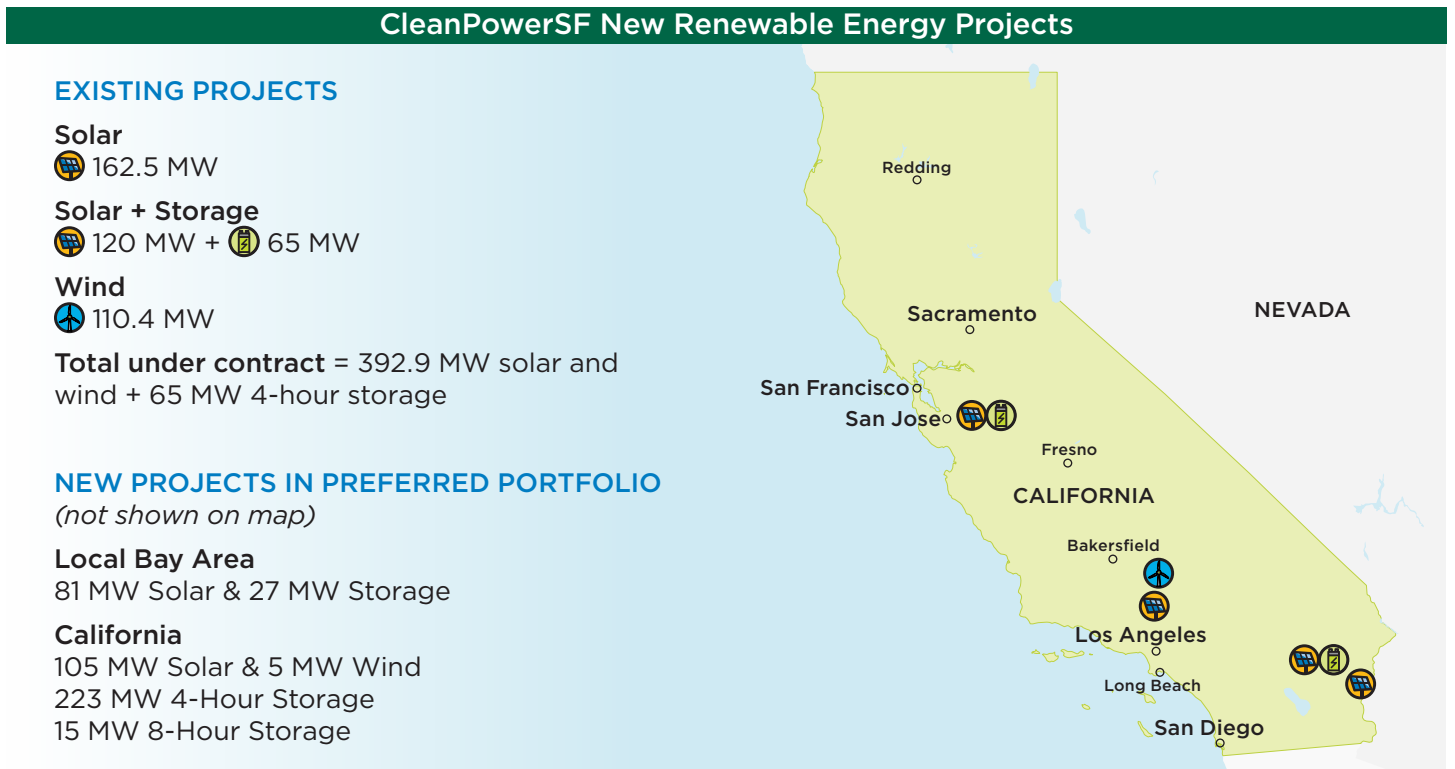
\*California Independent System Operator

\*\*Renewable Portfolio Standard

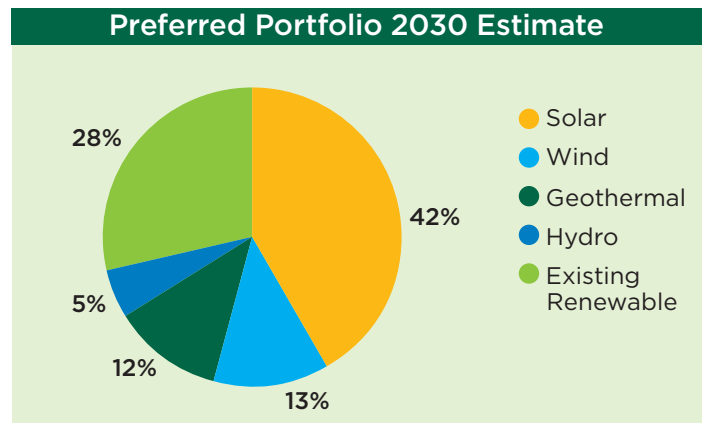
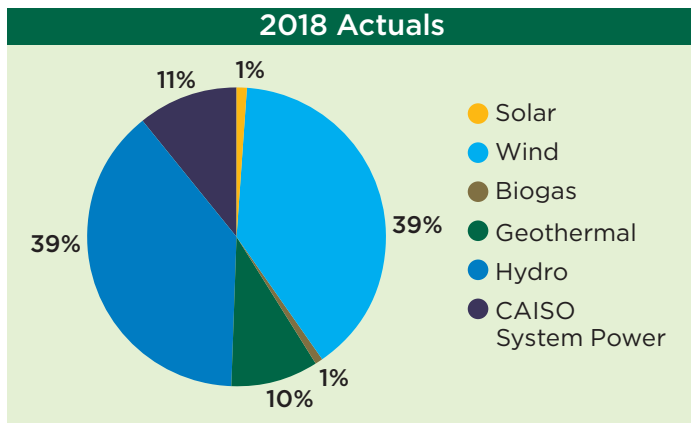
The State of California requires all electricity providers to submit an IRP every two years. CleanPowerSF's IRP is due to the California Public Utilities Commission (CPUC) on September 1, 2020.

## CleanPowerSF's Draft 2020 Preferred IRP Portfolio

- Meets program goals at lowest cost
- Accelerates path to reach 100% renewable by 2025
- Includes new local resources: 81 MW solar and 27 MW battery storage in the 9 Bay Area counties
- \$186 million in local Bay Area renewable energy investments
- Exceeds California's state clean energy goal by 20 years



## CleanPowerSF's Energy Mix



*Not shown above: Portfolio also includes 330 MW of energy storage*

For more information about CleanPowerSF's 2020 IRP and opportunities to provide feedback, visit [cleanpowersf.org/resourceplan](https://cleanpowersf.org/resourceplan).