



SB 1020 adds interim targets to the policy framework originally established in SB 100 (DeLe?n, Chapter 312, Statutes of 2018) to require renewable energy and zero-carbon resources to supply 90% of all retail electricity sales by 2035 and 95% of all retail electricity sales by 2040. The bill also requires all state agencies to rely on 100%



Senate Bill 100 (SB 100) and the executive order put California on a path to meet the goals of the Paris Agreement on climate change. SB 100 goes beyond the state's existing Renewables Portfolio Standard, and establishes mandatory renewable energy targets of 33% by 2020, 50% by 2026 and 60% by 2030. It seeks to implement a zero-carbon



Summary Among other things, establishes interim targets for the State's 100 percent clean energy goal in 2045 and accelerates the date by which State agencies must achieve 100 percent clean energy use. This bill requires that CARB's Scoping Plan workshops be held in non-attainment areas and requires the California Public Utilities Commission, the California Energy ???



Renewables fans are free to see SB 100 primarily as a renewable energy bill. They believe that even beyond 60 percent, wind and solar will continue their march to dominance, as storage flourishes.



SB 100 Report included a range of scenarios and sensitivities to evaluate possible pathways to achieve the SB 100 policy and only resources that are commercialized or near commercialization and aligned with other state policies are included. Table 1 is from the 2021 SB 100 Report and represents a



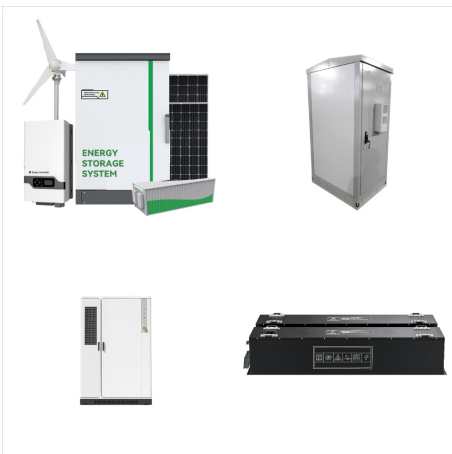
???November 1, 2021: Joint Agency Workshop on Planning for Senate Bill 100 Analysis of Non - Energy Benefits, Social Costs and Reliability 3. Key Takeaways ???Resource buildout needs to occur at unprecedented pace and scale. California Offshore Renewable Energy Task Force ???Before the 2021 SB 100 Joint - Agency Report ??? Outreach and data



I thank everyone involved for their hard work in getting us here, and I thank Governor Newsom for signing this historic legislation into law." SB 1020 adds interim targets to the policy framework originally established in SB 100 (DeLe?n, Chapter 312, Statutes of 2018) to require renewable energy and zero-carbon resources to supply 90% of all



Senate Bill 2627 includes specific provisions regarding who qualifies for these loans including facilities with at least 100 MW, for up to 60 percent of the cost of the facility, and other terms of the loans. The bills proposed imposing a fee on renewable energy generators for use of the state's transmission grid to deliver electricity



Senate Bill (SB) 100 requires that all retail electricity sold must come from renewable resources and zero-carbon resources by 2045. SB100 also updates California's Renewables Portfolio Standard, requiring renewables to provide at ???



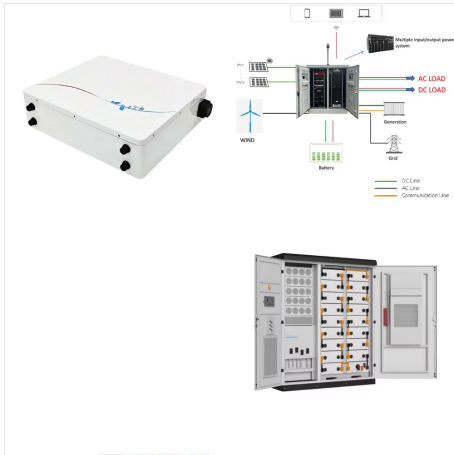
Senate Bill 1020 sets interim requirements for electricity sales on the way to achieving the 2045 target established by SB 100. Specifically, the legislation requires that a combination of renewable and zero-carbon sources make up 90 percent of statewide electricity sales by 2030 and 95 percent by 2035.



Senate Bill 100. Eligible Resources ???The SB 100 target includes renewable and zero-carbon resources. ???For Renewable Portfolio Standard (RPS) compliance, generation must be procured from certified SB 100 Reports California Energy Commission (CEC), California Public Utilities Commission (CPUC), and California Air Resource Board (CARB) to



Energy: SB 100 (De Leon, 2018), the 100 Percent Clean Energy Act of 2018, requires California's renewable energy and zero-carbon resources to supply 100 percent of electric retail sales to end-use customers, and 100 percent of electricity procured to serve state agencies, by 2045. The bill requires that the transition to a 100% renewable



LA100 Study Key Findings 100% renewable energy is achievable Combustion turbines powered by a renewable fuel, such as green hydrogen, are necessary for reliability and resiliency. Building and transportation electrification is key to affordability Transportation Electrification will have the biggest impact on reducing NOx in L.A. basin Investment of ???



SB 100 Joint Agency Report (2021 Report) includes a review of the policy to provide 100 percent of electricity retail sales and state loads from renewable and zero-carbon resources in California by 2045. The report assesses various pathways to achieve the target and an initial assessment of costs and benefits. The report includes results from capacity ???



In addition, SB 100 sets a 100% clean, zero carbon, and renewable energy policy for California's electricity system by. and climate to implement the policy in all proceedings authorized under law. The state is on track to exceed its current 50 percent Renewables Portfolio Standard (RPS) requirement, technology is already available to help



The Fix the Grid Coalition writes to urge you to continue to develop and to pass Senate Bill 100, which will put California firmly on the path to achieving a 100% clean electricity supply." Fossil Free CA In a time where our nation is moving backwards on renewable energy, SB 100 offers an opportunity to put equity at the center of energy



The Clean Energy and Pollution Reduction Act (Senate Bill 350) established clean energy, clean air, and greenhouse gas (GHG) reduction goals, including reducing GHG to 40 percent below 1990 levels by 2030 and to 80 percent below 1990 levels by 2050. The California Energy Commission is working with other state agencies to implement the bill.



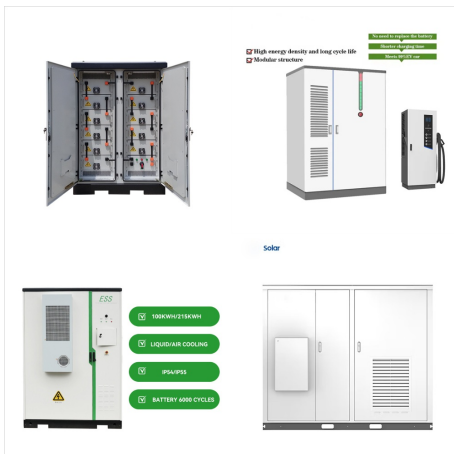
I. SB 100 Requires the Joint Agencies to Consider Equity In September 2018, the legislature passed SB 100 to increase the amount of renewable and zero-carbon energy procurement in California.³ SB 100's legislative intent establishes the need for equitable implementation.⁴ SB 100 must follow its predecessors, SB 1078 and SB 350,



Brown's deal-making to get the western grid bill passed may have contributed to the 100 percent clean energy legislation's defeat. The governor tried to win labor's support for both bills by



Today, California Gov. Jerry Brown signed Senate Bill 100 (SB100) into law, setting the fifth largest economy in the world on a path to 100 percent renewable energy by 2045. SB100 builds on California's clean energy leadership by establishing bold new clean energy targets for the state. California is now the largest global economy to commit to 100 percent ???



NOTICE OF FINAL 2021 SB 100 REPORT . SB 100 Joint Agency Report . SB-100 . March 15, 2021 . On December 3, 2020, the California Energy Commission (CEC) released the Draft 2021 SB 100 Joint Agency Report. The report includes a summary of the joint agency process and working interpretations, modeling results of the 2045



IEPA supported Senate Bill 100, which set the 100% clean energy goal, as well as Assembly Bill 893, which would have mandated new renewables by the mid-2020s, and Assembly Bill 813, which would



Reporting from Sacramento ??? All of California's electricity will come from clean power sources by 2045 under legislation signed by Gov. Jerry Brown on Monday, the latest in a series of ambitious



Southern California Edison and other utilities initially opposed Senate Bill 100 in an effort to urge the legislature to explore more reliable, cost-efficient and effective approaches to achieve the same goals, such as a portfolio that leverages renewable and carbon-free energy with energy efficiency and efficient electrification that reduces fossil fuel use in transportation and ???