

Climate Plan Analysis -- Power Sector

Legislative Agenda

Candidate	Donald Trump	Joe Biden	Bernie Sanders
Clean Energy/Carbon Standard	Trump has threatened to veto positive climate legislation passed by the House of Representatives	None	"an EPA federal renewable energy standard... will fully drive out non-sustainable generation sources"
Tax Incentives for Renewable Energy	The Administration opposed tax incentives for renewable energy in the FY2020 spending deal	"tax credits and subsidies will be available for businesses to upgrade equipment and processes, invest in expanded or new factories, and deploy low-carbon technologies,"	None
Clean Energy R&D Budget	Trump has proposed deep cuts to clean energy R&D in each of his Presidents' Budget proposals	"make the largest-ever investment in clean energy research and innovation... by investing \$400 billion over ten years."	"We will invest \$30 billion for a StorageShot initiative. [It] will have a goal of commercializing technologies that can provide energy lasting 24 hours to multiple days at a capital cost lower than \$1,000 a kilowatt to support the renewable energy needed to phase out coal and natural gas plants that currently serve as base generation on the grid. The program will also aim to decrease the cost of daily cycling storage resources by at least a factor of three in order to reliably and affordable replace all coal and natural gas plants that serve as backup on the grid."
Clean Energy Infrastructure Investments	Trump has proposed deep cuts to existing clean energy infrastructure programs as President, and has even attempted to not execute congressionally-appropriated grant program funding	"On day one, Biden will make smart infrastructure investments to rebuild the nation and to ensure that our buildings, water, transportation, and energy infrastructure can withstand the impacts of climate change. Every dollar spent toward rebuilding our roads, bridges, buildings, the electric grid, and our water infrastructure will be used to prevent, reduce, and withstand a changing climate."	"We will spend \$1.52 trillion on renewable energy and \$852 billion to build energy storage capacity... We will spend \$526 billion on a modern, high-volt, underground, renewable, direct current, smart, electric transmission and distribution grid will ensure our transition to 100 percent sustainable energy is safe and smooth.... The renewable energy generated by the Green New Deal will be publicly owned, managed by the Federal Power Marketing Administrations, the Bureau of Reclamation and the Tennessee Valley Authority and sold to distribution utilities with a preference for public power districts, municipally- and cooperatively-owned utilities with democratic, public ownership, and other existing utilities that demonstrate a commitment to the public interest."
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