Energy & Climate	JOE BIDEN	DONALD TRUMP
	U.S. economy to become net-zero emitter by 2050	No emission reductions target
Emission Targets		
<u> </u>	Install 500 million solar panel units within 5 years	Tariffs on imported solar panels from China
Solar	Permanent solar ITCs	Rolled back ITCs
Λ_		No announced future initiatives
	Install 60,000 wind turbines within five years	Rolled back ITCs
Wind		
	Rescind tax benefits for fossil fuels	Continue de-regulatory efforts of emission and pollution standards
	Stronger methane emission standards	Expand ability to explore federal land
Fossil Fuels	Increase royalties on existing fossil fuel projects on federal land	
	Ban new LNG and oil projects on federal land	
	Supports retaining existing nuclear and hydroelectric capacity – Important base capacity during transition to renewables	Supports nuclear and hydroelectric power
Low-carbon utilities	Announced R&D investments towards next-generation nuclear power technologies	
D O	Install 500,000 electric charging stations	Froze fuel efficiency standard increases at 2020 levels until 2026
6	Electrify government vehicle fleet	
Transportation	Raise current auto fuel economy standards level – Reverse Trump administration freeze	
	Enforce net-zero emission standards for all new commercial buildings by 2030	No announced future initiatives
Real Estate	Upgrade energy efficiency and weatherize six million buildings and homes over 4 years	
	Rescind Trump Administration changes to NEPA	Has removed significant parts of regulatory permitting processes considering environmental impacts
	Introduce requirement for considering holistic climate change implications in BLM and FERC permitting processes	Weakened environmental regulation and permitting procedures under
Permitting & Regulation	Publicly opposes several large pipeline projects Institute stronger protections for National Monuments	NEPA, BLM and FERC Supports large pipeline projects and increased fracking activity
		Encourages fast-track permitting for large fossil fuel projects, pipelines
	Goal to make the U.S. energy sector fossil-free by 2035	Replaced the Clean Power Act with the less stringent Affordable Clean
	Establish a federal technology-neutral Energy Efficiency and	Energy Rule
Energy Emission Standards	Clean Energy Standard to incentivize decarbonization	Continue de-regulation of emission standards
	Undo the Affordable Clean Energy Rule (which replaced the Clean Power Plan under the Trump Administration)	
Research & Development	Establish the Advanced Research Projects Agency on Climate (ARPA-C) to facilitate research into renewable energy generation, storage and use	Proposed to cut budgeted energy R&D allocation by half in 2020
		No announced future initiatives
	"Billions" of dollars (unspecified amount) towards energy R&D spending and support	
White The state of	Has pledged to re-enter the agreement and push for more ambitious NDCs from signatory countries	Announced U.S. exit from the agreement in 2017, started procedure in November 2019
Paris Climate Accord		