

AFD 269 Climate Strikes and Sunrise Movement

- Climate Strikes
 - <https://www.bbc.com/news/world-48114220>
 - <https://www.commondreams.org/news/2019/05/03/beautiful-trouble-grows-friday-climate-strikes-multiple-continent>
 - <https://www.vox.com/energy-and-environment/2019/3/15/18267156/youth-climate-strike-march-15-photos>
 - <https://www.theguardian.com/commentisfree/2019/may/01/greta-thunberg-right-environmental-activist-attacks>
 - <https://theweek.com/articles/839011/greta-thunbergs-climate-crusade>
 - <https://www.theguardian.com/australia-news/2019/may/03/tony-abbott-and-josh-rydenbergs-re-election-targeted-by-school-climate-protesters>
- Sunrise & 2020 candidates
 - Fossil fuel donations pledge / Beto / David Roberts meltdown
 - <https://earther.gizmodo.com/how-students-convincing-beto-orourke-to-stop-taking-foss-1834481854> candidates signing it agree to “not knowingly accept any contributions over \$200 from the PACs or SEC-named executives of fossil fuel companies.”
 - <https://twitter.com/drvox/status/1122933930301083648>
<https://twitter.com/drvox/status/1122934393465524224> Just saw this reaction to Beto's climate plan from Sunrise. If they are going to insist that candidates pretend to support "net zero emissions by 2030" -- an obviously & ludicrously impossible goal that I've been telling people they DON'T support -- then I'm done defending them. I'm all for ambition & urgency. But this goes beyond that. This is being a child, stomping your feet in the corner, insisting people tell you soothing bedtime stories. It's an insult to people who have spent their careers wrestling with these practical problems.
 - <https://twitter.com/ClimateJenny/status/1122997305710448643>
 - Jay Inslee's climate plan:
 - *In a 2018 report, the Intergovernmental Panel on Climate Change (IPCC) made our challenge very clear: To avoid the worst impacts of climate change, the global community must cut climate pollution in half by 2030, and achieve global net-zero pollution by mid-century. Governor Inslee's plans will ensure that America meets these IPCC targets and leads the world in defeating climate change. As the world's largest historical emitter of climate pollution and the global leader in technology innovation, America will be among the first to achieve that net-zero target, as fast as possible, and by no later than 2045. [...] Set a national 100% Clean Electricity Standard, requiring 100% carbon-neutral power by 2030, putting America on a path to having all clean, renewable and zero-emission energy in electricity generation by 2035.*
https://jayinslee.com/issues/100clean?utm_source=twitter&utm_medium=

[social&utm_campaign=100clean?&utm_content=100clean-video&sc=tw_t](https://twitter.com/sunrisemvmt/status/1124292775325913088)
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- <https://twitter.com/sunrisemvmt/status/1124292775325913088>
- Critique by Leah Stokes, Prof. of Political Science at UCSB
[\[https://twitter.com/leahstokes/status/1124314977144168449\]](https://twitter.com/leahstokes/status/1124314977144168449): *While I like a 2035 100% clean energy target in theory, in practice it would be extremely challenging. It's one thing for states like Washington and California, that already have RPS laws, to pass ambition timelines like these. The entire nation would struggle to do this. Why is 100% by 2035 hard? US currently has 37% clean energy. For last ten years, annual growth rate for clean energy is 0.6 pp. So to get to 100% in 16 years means you need to add 4pp annually of clean energy. About a 7 fold increase in rate. But that's not the full challenge. If you also want to electrify the grid and buildings simultaneously, you probably need to grow the grid by 50%. That means you need to increase clean energy growth by 10 fold from current deployment rates. As @alannogee has argued, that incredible rate of deployment would likely mean throwing out environmental assessments of projects. And as my research has shown, when you scale up wind energy that fast, you can face serious public backlash.*
- <https://twitter.com/drvox/status/1124650665844908032> Jay Inslee has put out his first round of climate-policy proposals, focused on electricity, new cars, and new buildings. It's good stuff, ambitious but backed up with wonky detail. I hope it spurs the other candidates to raise their games.