

We Are Currently On A Path to Total Grid Collapse / See SaveTheCampbell.com For Plan To Avert It By God's Grace

The State of Michigan, along with other states, is offlining reliable electric generating plants, like the J.H. Campbell Generating Plant in Ottawa County, much faster than reliable replacements are being put in place. We are on a collision course in which electric demand significantly exceeds reliable supply, which in turn can lead to total grid collapse. The experience of Texas in February 2021 shows what can happen to a grid system under such circumstances,¹ but even it does not convey just how dire things could be in Michigan if the closures and demolitions of the J.H. Campbell and Monroe² plants proceed as planned. In the 2021 Texas case, the generating infrastructure was in place but temporarily not fully operational; in the future Michigan case, there is good reason to believe the reliable generating infrastructure will have been permanently demolished when most needed. It is part of the national effort towards no carbon dioxide emissions. Nationwide, “record levels of closures are projected for 2025, with 17 GW of capacity shuttered, and 2028 with 22 GW set to be closed.”³ One important factor in the closures is the Inflation Reduction Act of the Federal Government, which “provides incentives for new wind, solar and battery storage and aid for closing coal-fired plants.”⁴ The Federal and Michigan Governments are distorting true market economics in pursuit of their misguided agenda. There are significant challenges to getting the so called “clean” ones in place to replace the old ones.⁵ But just as problematic is the fact that less reliable, expensive sources of electric are replacing proven reliable, inexpensive ones.⁶ Ironically, the one renewable energy source that is reliable in Michigan (hydroelectric power) is slated for mass closures by Consumers Energy,⁷ because the Federal Government is charging ridiculously high relicensing fees on hydro.⁸

¹ <https://practical.engineering/blog/2022/11/22/how-long-would-society-last-during-a-total-grid-collapse>

² <https://www.freep.com/story/money/business/michigan/2023/07/12/dte-coal-monroe-power-plant-closing/70404985007/> and https://en.wikipedia.org/wiki/Monroe_Power_Plant

³ <https://www.euci.com/the-pace-of-u-s-coal-fired-plant-closures-quickens-coals-share-of-generation-to-plummet/>

⁴ <https://www.euci.com/the-pace-of-u-s-coal-fired-plant-closures-quickens-coals-share-of-generation-to-plummet/>

⁵ <https://www.cnbc.com/2023/04/06/outdated-us-energy-grid-tons-of-clean-energy-stuck-waiting-in-line.html>

⁶ This comparison of costs is based upon actual if government intervention factors are eliminated. Government intervention factors are significantly skewing real costs.

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<https://www.detroitnews.com/restricted/?return=https%3A%2F%2Fwww.detroitnews.com%2Fstory%2Fnews%2Flocal%2Fmichigan%2F2023%2F12%2F25%2Fconsumers-energy-hydroelectric-dam-michigan-manistee-kalamazoo-muskegon-grand-au-sable-river%2F71839782007%2F#:~:text=Consumers%20Energy%20wants%20to%20cease,rivers%20to%20their%20natural%20state>

⁸ <https://www.youtube.com/watch?v=UAcwCJlplI> and <https://www.martenlaw.com/news-and-insights/hydropower-relicensing-set-to-triple-prompting-push-for-reform>

The proof in the pudding that the experts believe solar and wind are not reliable is the fact that they are effectively locked out of the category of “ancillary services” by grid operators.⁹ The grid operators simply do not trust that they meet the criteria of reliability. Federal and Michigan policymakers are imposing destruction of what utility grid experts regard as reliable with the goal of moving us to something that utility grid experts still regard as unreliable. Our region’s grid is already at an elevated risk per the North American Reliability Corporation,¹⁰ and more closures will make the situation significantly worse. It is easy to see where this leads.

Watch [How Long Would Society Last During a Total Grid Collapse?](#) As it says: “Most of our complicated infrastructure systems like oil and gas pipelines, public water systems, and the electrical grid are operated using SCADA - networked computers, sensors, and electronic devices that perform a lot of tasks automatically... if they have power. Even if you can get people to the valves, switches, pump stations, and tanks to help with manual operations, they might not know under which parameters to operate the system. The longer the outage lasts, the more reserves of water, fuel, foods, medicine, and goods deplete, and the more systems break down. Each of these complicated systems are often extremely difficult to bring back online alone, and nearly impossible without the support of adjacent infrastructure. Electricity is not just a luxury. It is a necessity of modern life. Even ignoring our own direct use of it, almost everything we depend on in our daily lives, and indeed the orderly conduct of a civil society, is undergirded by a functioning electrical grid.”¹¹ Some have estimated a widespread total grid collapse may kill as many as 90% of the population.¹²

There are other canaries in the coalmine besides the 2021 Texas electric crisis. For example, consider what has recently happened with EV charging stations under cold winter conditions: they simply stopped working. Many EV cars were stranded, because infrastructure and technology have not kept up with what is being tried.¹³ Or consider how the energy-rich province of Alberta had to ask consumers recently to decrease their electric use in order to avoid load shedding. Places like Alberta are already experiencing challenges,¹⁴ and we are still in the early stages of this “green” transformation from fossil fuels to ones like wind and solar. What will it be like when we are deep into the program, and much reliable generating capacity has already been closed and demolished?

⁹ <https://earthjustice.org/experts/aaron-stemplewicz/grid-operator-misos-outdated-ban-on-renewables-providing-essential-services-threatens-future-reliability-of-the-grid> and <https://www.rtoinsider.com/66793-ferc-upholds-miso-ban-renewables-ancillary-services/>

¹⁰ <https://zeelandbpw.com/prepare/>

¹¹ <https://practical.engineering/blog/2022/11/22/how-long-would-society-last-during-a-total-grid-collapse>

¹² <https://energysustainsoc.biomedcentral.com/articles/10.1186/s13705-019-0199-y>

¹³ <https://www.youtube.com/watch?v=K64HQ5ZPfdQ>

¹⁴ <https://edmontonjournal.com/news/local-news/how-did-alberta-wind-up-facing-blackouts-in-the-cold> and

The premier of Alberta is setting a good example of how lower levels of government should respond when higher levels impose programs which are dangerous and unrealistic. She is invoking the sovereignty act to thwart the unreasonable “green” agenda.¹⁵

Ottawa County’s “Save The Campbell” campaign proposes a plan of local control of electric utility service and the J.H. Campbell plant,¹⁶ so that locally we can stop the Campbell plant’s premature closure and take other necessary steps to make sure we have reliable electric.¹⁷ It requires an aggressive schedule of becoming a home rule charter county and municipalizing the J.H. Campbell plant,¹⁸ turning it over to a County electric cooperative. The first step in that process is either getting a petition of 5% of registered County electors seeking a charter county commission,¹⁹ or else getting a majority of the County Board to call such election. In order for this effort ultimately to succeed, a significant majority of County electors need to be persuaded of the importance of saving the Campbell. Ultimately, this depends on the God who is sovereign over the hearts of man.

¹⁵ <https://www.youtube.com/watch?v=UHCX-Dl2fWM> and <https://calgarysun.com/opinion/columnists/bell-danielle-smith-prepares-to-use-sovereignty-act-over-clean-energy-regulations/wcm/35dd9dc3-5a1d-42eb-a36d-7589268faae1/amp/>

¹⁶ <https://savethecampbell.com/the-plan-2/>

¹⁷ <https://savethecampbell.com/the-plan-2/>

¹⁸ <https://savethecampbell.com/becoming-a-charter-county-to-obtain-more-local-control/>

¹⁹ <https://savethecampbell.com/county-circulating-petition/>