

scientist rebellion_



Turtle Island

September 26, 2024

Chairman of the Board, President and Chief Executive Officer, Pinnacle West Capital Corporation
Chairman of the Board and Chief Executive Officer, Arizona Public Service Company
Jeffrey B. Guldner
400 N 5th St.
Phoenix, AZ

To the Board of Arizona Public Service Company,

As a public utility, Arizona Public Service (APS) must prioritize serving the public over serving Wall Street. This means taking full responsibility for its contribution to the climate catastrophe and changing its business model to reverse that contribution. The people of Arizona demand that APS accelerate its move to renewable energy, so its total greenhouse gas emissions are reduced faster and Arizona's air becomes cleaner.

APS heavily relies on fossil fuels despite the widespread consensus of scientists around the world that fossil fuels must be phased out as soon as possible with a transition to renewable energy. The need for this transition is urgent: the world's climate is on the verge of irreversible changes which will make the planet inhospitable for humans and other species.

By not bringing its emissions in line with the 2015 Paris Climate Agreement, APS is contributing to worsening climate chaos including deadly heat waves in AZ and wildfire smoke which kills thousands in the US every year with respiratory and heart disease.

APS is killing us!

With surcharges, special fees, and regular rate increases, APS has increased rates by double digits in the last ten years. Global warming, caused by the same fossil fuels that APS uses to generate power, has additionally increased the average monthly bill of APS customers.

Reliance on methane gas fuel causes unnecessary volatility in electricity prices. And coal consistently costs more than renewables. Therefore, high reliance on fossil fuels has caused larger than average electric bills in Arizona versus states with more renewables in their energy mix.

APS's sustainability commitment is insufficient to meet the need for a rapid transition. APS ranks 23 out of 47 largest electric utilities in both the quality of its decarbonization plan and level of

scientist rebellion_



Turtle Island

investment in decarbonization. Its plan does not meet the requirements of the Paris Climate Agreement. The definition of clean energy used by APS obscures its lack of progress in transitioning to renewable energy.

1. Nuclear power is not carbon free, costs much more than renewables, and is not sustainable.
2. Given the unreliability of precipitation as climate chaos progresses, hydroelectric power is not sustainable.
3. The APS claim of currently producing 51% of its energy mix from “clean” sources appears to define Demand Side Management as an energy source. Reduction in demand is not an energy source. This is deceptive greenwashing.

Our Demands:

1. **Accountability** - We demand real-time data on the actual energy consumption, not just energy capacity. We require a clear, actionable plan to decommission all existing fossil fuel power sources. This plan must include new economic opportunities for adversely affected communities. Additionally, we call for an immediate halt to funding politicians and campaigns against initiatives that oppose initiatives promoting the reducing of fossil fuel use.

2. **Sustainability** - We demand a clear and actionable plan to achieve 75% of renewable energy in our electric supply and a commitment to cease purchasing power generated from fossil fuels by 2035. This plan must also include phasing out nuclear power and reducing reliance on hydroelectric power due to its environmental impact.

3. **Community** - We advocate for the development of decentralized solar power and demand greater collaboration to establish microgrids that enhance resilience and grid stability. We also demand that APS implement progressive electric rates and expand assistance programs for low-income and marginalized communities who disproportionately bear the brunt of heat waves.

**Wall Street greed must not determine our future. APS, stop killing us and serve the public!
Future generations deserve a livable World.**

Scientist Rebellion

Extinction Rebellion PHX

Diné-care

Sierra Club-Grand Canyon Chapter

Third Act Arizona

Third Act New Mexico