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Advising Greentech companies  
to help maximize growth

What is the CTT...



... and why should you care?



# Deep pockets fostering new clean technologies



- Data centers need power 24/7 and wind and solar - even with storage - isn't there yet.
- New technologies are required including:
  - Geothermal
  - SMR nuclear
  - Long duration energy storage (LDES)
- The hitch: these technologies are currently too expensive (or unproven) to be viable in the market.

Enter the CTT

**Tech companies need massive amounts of clean electricity to power their data centers but solar and wind alone won't get it done.**



**The first CTT is a partnership between Google and NV Energy to fund geothermal power produced by Fervo Energy. It is currently under review by the Public Utility Commission of Nevada.**

## How does a CTT work?



- CTT or Clean Transition Tariff is a first-of-its-kind model.
- It's designed to facilitate bringing new technologies online that would otherwise be too expensive.
- How does it work?
  - Simple: Corporations with massive cash hoards and a need to hit decarbonization goals agree to pay a premium for power.
- In other words: instead of being a government subsidy it's a corporate subsidy program.



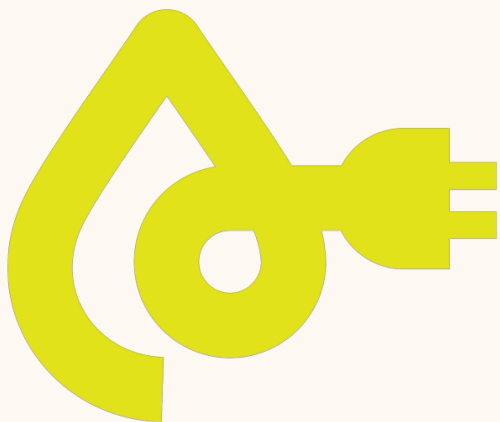
**This should be a no-brainer  
for the PUC of Nevada to  
approve.**

**Hopefully, it becomes a  
model that is replicated  
throughout the world.**

# With CTTs everybody wins



- **What's not to like about the CTT?**
  - It helps advance new 24/7 clean energy technologies which will be essential to achieving our net-zero targets.
  - The cost burden is borne by corporations and not electricity rate-payers.
  - Tech companies can boast of advancing their efforts to decarbonize while securing the massive power necessary to run their AI-driven data centers.



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## Unbiased and Unfiltered

- An honest assessment of the climate change effort.
- I cover what's working – but more important - the issues/roadblocks that the industry would prefer to ignore.
- A must-read for anyone with a desire to understand what's really going on with renewable energy and climate change.



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