

- • Current Solar energy depends on the solar panels following the sun for high efficiency, specific specialty metals that need to be imported and processed in other countries. My concept does not.
- • Current Wind energy is not constant or even predictable. The areas that are proven to be useful for wind energy is few and far between. My concept provides a combination of both of these.
- • Using solar thermal energy, I can provide a constant air flow to provide large scale, wind motivated electricity and pure water thru solar heating. The pure water that is a side effect is using a process that is effective and commonly used in power plants around the world.
- • My concept does not require oil, natural gas, coal or nuclear energy but it will make enough power to be a major import to grid stability. No refueling outages, no trains full of coal, no radioactive by products from production of solar voltaic panels, no processing of natural gas. No emissions.
- • Next time you see an electric car, think back to basic physics understanding that the energy it takes to move a 4000# car from point A to point B is the same energy it takes no matter if it is coming off the grid or a combustion engine. My concept will support the grid without adding pollution to our atmosphere. That is my concept.

Solar Thermal Mass Expansion