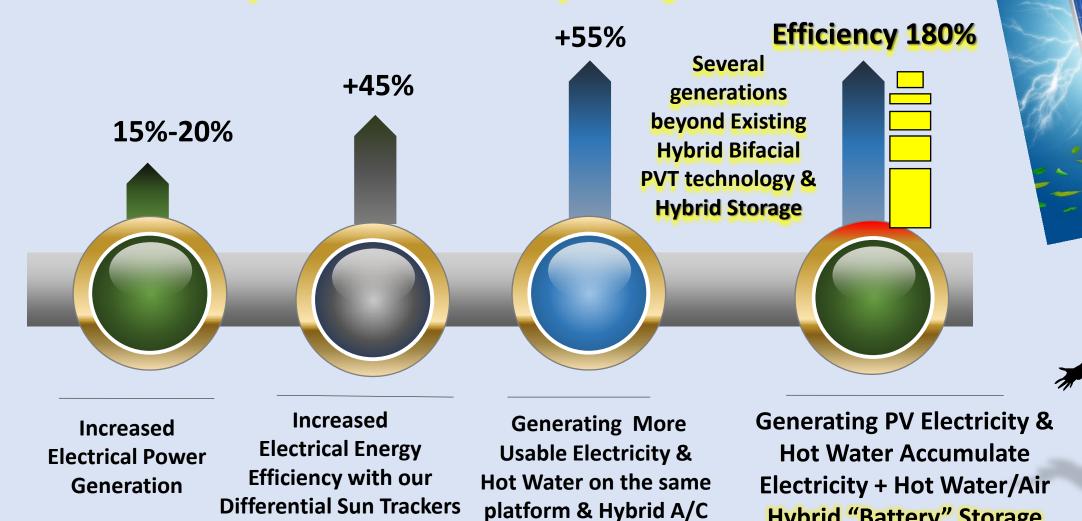


AR GREENER LTD UPS Ultra PhotoVoltaic Solar Our Revolutionary HYBRID <u>Dual-Faced</u> PV Triple Sun Thermal

& Hybrid Mechanical "Battery" Storage new innovations

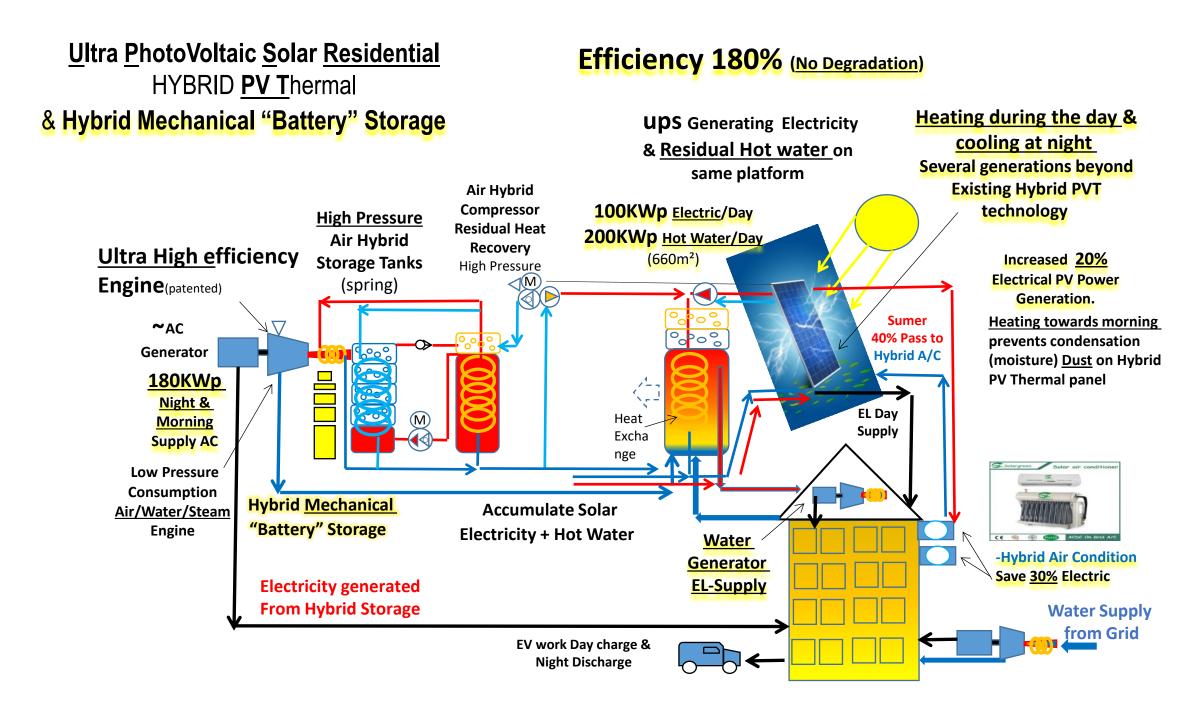


Used as an alternative to roof tiles/roofing, greenhouse, and thermal insulation Reduce Aging of PV Module

Urban **Facilities** Industrial Commercial No facilities properties Competition Green **Houses**

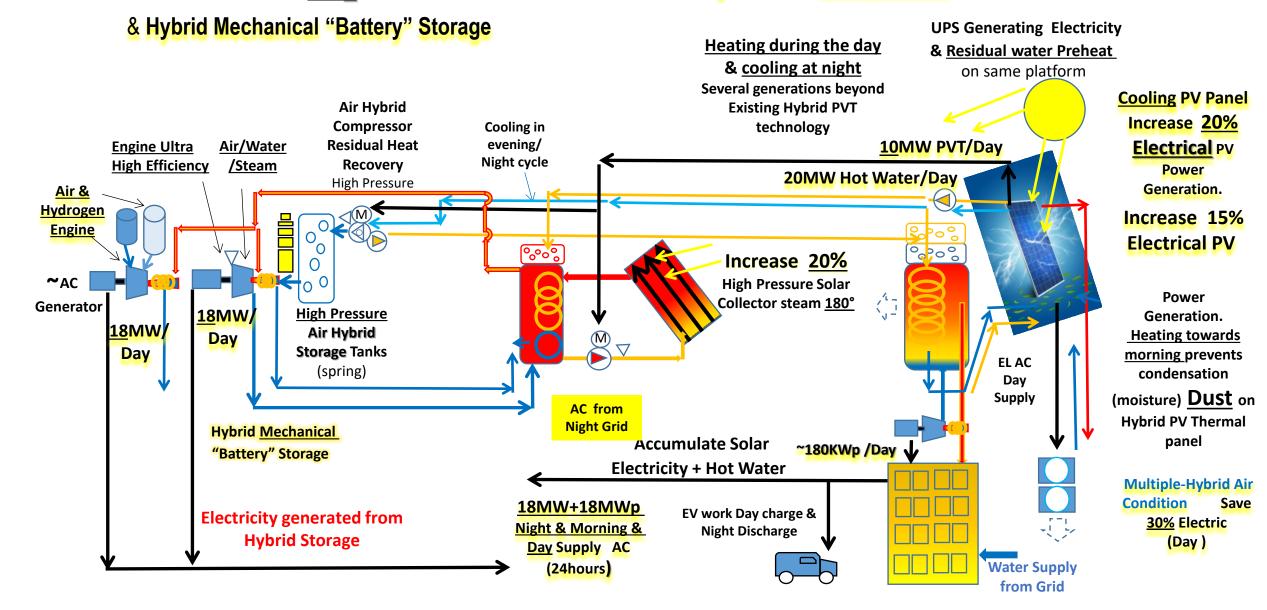


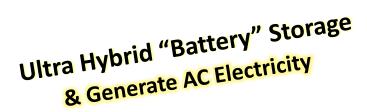
The basis of our technology is a Novel Micro HYBRID electric solar & integrated in those Solar Mechanical Compressed <u>Air Water Steam "Battery" & Air/Hydrogen</u> Storage powering Electric Flywheel Engine system. Currently, water heaters/tanks are largely powered by natural Gas/Electric/fossil fuels, obliged to pay money compared to solar option which is <u>Free most of the year</u> with our HYBRID SOLAR powered ones Efficient/Economical patented technology alternative of P.G Solar Greener.



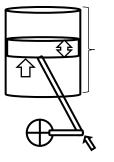
Ultra PhotoVoltaic Solar Commercial HYBRID PV Thermal

Efficiency 180% (No Degradation)



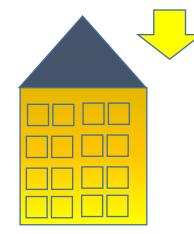


Air Compressor





Accumulate Electricity + Hot Water + Compressed Air In <u>Hybrid "Battery"</u> Storage & Generate Electricity



P.G Solar Greener Versus Batteries- Competitive advantage

	Batt eries	P.G Solar
Storage long duration (above 18 hours)	NO	YES
Use <u>Medium Pressure</u> (Not Explosive)		YES
Uses standard & locally available materials & Maintenance.	NO	YES
Safety (Flammable)	NO	YES
Renewable Energy Green	NO	YES
Hazardous waste <u>removal</u> <u>at END of LIFE</u>	YES	NO
Yearly Performance Degradation	2-3%	0
Life Expectancy	Every 10-12 years	50 Years & More





you can!

Patent 255843 PCT/IL2019050627 © 2018 All right reserved to Peter Graner www.pgsolar-greener.com Mobil 00972547275551 petergreenerenergy@gmail.com