

# Sunvapor inc Tonga

Sunvapor's mission is to create and deploy profitable deep decarbonization technologies. We have earned four highly competitive awards for technology innovation in renewable energy from the U. S. Department of Energy. We are recognized as the leading solar industrial steam developer in the USA.

High water recovery for inland desalination demands an alternative to reverse osmosis. Evaporative processes are able to reach zero liquid discharge (ZLD) but a cost-effective renewable ZLD process has been elusive.

Today, Sunvapor's low-cost solar thermal collector technology generates industrial process heat that is cost-competitive with natural gas and produces virtually zero carbon emissions. "Second only to the transportation sector, ...

Sunvapor, Inc is a decarbonization solutions provider, offering project and technology development focused on difficult-to-decarbonize sectors of our energy economy. Areas of focus include providing renewable process heat, cooling, and desalination.

Sunvapor's team has a long history of innovation in solar energy, starting with setting the world record for solar concentration in 1988. The team is composed of graduates from MIT, Berkeley, the University of Chicago, and has expertise in a range of fields including physics, mechanical engineering, civil & structural engineering, and medicine.

Sunvapor is a project and technology development company that delivers market-ready solutions to sustainability challenges. We are pioneering the deployment of solar steam and process heat, with commercial plants under contract for the fuels and food processing industries offering renewable, clean process heat at a lower price than fossil fuels.

Today, Sunvapor's low-cost solar thermal collector technology generates industrial process heat that is cost-competitive with natural gas and produces virtually zero carbon emissions. "Second only to the transportation sector, industrial processing is the largest source of greenhouse gas emissions in California," said Gleckman.

Sunvapor's mission is to create and deploy profitable deep decarbonization technologies. We have earned four highly competitive awards for technology innovation in renewable energy from the U. S. Department of Energy. We are ...



**Sunvapor inc Tonga**

Web: <https://taolaba.co.za>

