

2024 Climate Finance Award

Energy-as-a-Service (EaaS) for Industrial Decarbonization



Skyven Technologies is an EaaS company with a mission to decarbonize industrial process heat.

Skyven Technologies enables industrial decarbonization by identifying, funding, and building projects implemented with their EaaS model. Skyven reduces operating risk by retrofitting facilities with full redundancy and no impact or downtime to existing processes.

- Skyven installed six decarbonization technologies at two dairy facilities in CA, supported by \$9 million in CA state funding
- The six decarbonization projects will reduce carbon emissions by over 7,000 MT of CO₂e over their lifetime while providing energy and cost savings to the client



This project demonstrates a unique capital stack by combining an EaaS contract, utility incentives, state funding, and federal funding