



185kW DC(x8)=1,480kW DC

SYSTEM SIZE

302,500(x8)=2,420,000 kWh

ANNUAL SOLAR PRODUCTION PROJECTION

LIFE CYCLE **ENVIRONMENTAL BENEFITS**



37,920 TONS CO2 OFFSET



86,200,400 MILES DRIVEN BY CAR



568,064 TREES PLANTED

On-site Renewable Solar **Energy Portfolio**

HEALTHCARE INDUSTRY

Financial Benefits

 <u>Long-Term Savings</u>. Despite initial costs, renewable energy systems offer substantial cost savings over their lifespan and can lead to lower utility bills.

Environmental Benefits

- Reduced Carbon Footprint. Transitioning to renewable energy sources like solar, wind, and geothermal significantly reduces greenhouse gas emissions, mitigating climate change.
- Air and Water Quality. Renewable energy helps reduce air and water pollution, leading to improved health outcomes, especially for vulnerable populations.
- Resource Conservation. Utilizing renewable resources decreases the strain on finite fossil fuel reserves.