

QUICK FACTS











THE FIRST ENERGY PRODUCING CYCLING STUDIO

With a love of all things fitness and a deep appreciation for the environment, Jose Avina was searching for a way to marry his passions and not only make an impact in people's lives but also an impact on their surrounding community. The solution: A sustainable cycling studio that transformed workouts into usable power.

ENERGY SAVINGS

Sacramento Eco Fitness operates with the goal to power itself entirely and to one day produce enough electricity to power nearby businesses. To accomplish their energy production goals, the team created an ecosystem for sustainability within their facility using large skylights along with energy efficient LED's to brighten up the gym and their cycling class, which incorporates 14 G510 Indoor Cycles, turns human energy into usable electricity.

The power from the cycles is fed into an Enphase battery system which stores the electricity, for later use, to power the lights, charge cell phones and any other energy usages the facility needs. Solar panels installed on the roof of Sacramento Eco Fitness also feed into the battery system to aid in powering the facility.

THE POWER OF ATTRACTION

When Sacramento Eco Fitness started conceptualizing their gym it caught the eye of local community members and media around the country. With their new concept of working out to make yourself and the community a healthier place attention flocked to the new gym.

ONE CYCLING CLASS PRODUCES ENOUGH ENERGY TO RUN TWO FRIDGES FOR A DAY. OUR ELECTRICITY BILL WENT FROM \$680 A MONTH DOWN TO \$30.

JOSE AVINA | OWNER







FOR MORE INFORMATION ABOUT SACRAMENTO ECO FITNESS VISIT GOSPORTSART.COM/OURCUSTOMERS OR SACRAMENTOECOFITNESS.COM

Energy production calculation based on equipment producing 160 watts per hour, 5 hours per day, 350 days per year.



