



A project of
Climate Resources Group

CASE STUDY

The Yani logo is a stylized, orange-colored script font. It is enclosed within a white circular background that is positioned on the left side of the page, overlapping the green background.

Client: Yani Cannabis
Project: Energy Efficiency
Incentives





The Challenge

Yani Cannabis wanted state-of-the-art lighting for their Maine cannabis cultivation facility, but the up-front costs of the fixtures were prohibitive.

How we solved the problem:



For Yani Cannabis, the Climate Resources Group team:

- Assessed the project for eligibility with Efficiency Maine's custom program.
- Handled all aspects of the application preparation process with Efficiency Maine.
- Modeled the project's total energy savings, boosting its incentive potential.
- Coordinated all aspects of the incentive payout process, including final inspection and expeditious check payment.

Equipment that received an incentive:

- Scynce Raging Kush II LED grow lights
 - POWER: 650w
 - SPECTRUM: white (2700k and 6500k) and red (660 and 730nm)
 - SECONDARY OPTICS: Conic 120°



Outcomes:

- An **\$111,379** incentive check from Efficiency Maine, worth over half of the overall equipment cost.
- A simple project payback period of just over **1.5 years**.
- Annual energy savings over **400,000 kWh**, emissions equal to over **700,000 passenger** vehicles driven.

