



INDOOR HORTICULTURE

Whether your project is a retrofit or new construction, Seattle City Light is here to help reduce your energy footprint and utility bills.

Indoor horticulture operations are energy intensive. Lighting, HVAC, and dehumidification can easily account for 40% or more of a grow facility's operational costs.

Our energy management analysts will work with you to take advantage of energy-efficient lighting and HVAC technologies, while looking for other ways your business can save in the short term—and the long run.

Solstice, whose indoor horticulture operation is headquartered in Seattle's SODO district, received a substantial rebate from Seattle City Light for installing 100 LEDs in their grow operation. This reduced their electricity use by 50%, with substantial savings on their monthly utility bill.

IT PAYS TO UPGRADE

- Financial incentives offered to eligible* businesses, based on projected annual energy savings
- Up to 70% of incremental costs covered for retrofit and new construction (NC) projects

***Businesses must have the following active licenses/certificates to be eligible for a Seattle City Light incentive:**

- Washington State Liquor and Cannabis Board (WSLCB) license
- Seattle/local Marijuana Regulatory Business License
- Seattle/local Business License Tax Certificate

**FINANCIAL
INCENTIVES
AVAILABLE
(206) 684-3800
CALL TODAY**

Our horticulture lighting incentive is \$0.25/kWh saved for retrofit or new construction lighting projects.

CONSERVATION ACTION	INCENTIVE (\$/kWh)	MEASURE NOTES
RETROFIT LIGHTING*		
LED fixtures	\$0.25	All fixtures must be listed in the DesignLights Consortium (DLC) horticulture lighting or have met all the criteria in our lighting requirements.

Customers have received as much as \$650/fixture incentive, depending on operating hours, fixture cost, etc.

FIXTURE LOCATION	CONVENTIONAL HPS	LED UPGRADE	ENERGY SAVINGS* (APPROXIMATE)
FLOWER ROOM	1100W	580W	47%
VEGETATION ROOM	650W	380W	41%

**Annual savings depends on hours of operation/use.*

Lighting

LED grow lights use significantly less wattage than standard high pressure sodium (HPS) or metal halide (MH) fixtures. These energy efficient-lighting solutions not only uses less wattage, they generate less heat than conventional HPS or MH fixtures. And by reducing a facility's heat gain, the load on HVAC systems is also reduced, further increasing the energy savings and incentive.

HVAC

Financial incentives are available for energy-efficient HVAC equipment and controls that help businesses reduce energy consumption and lower energy bills. This equipment can be purchased through our midstream [HVAC+ program](#), where you can receive instant discounts from participating distributors.

Rebates for energy conservation

Seattle City Light offers incentives to help customers reduce their electricity use. When customers use less electricity, it helps us conserve our hydroelectric resources and avoid the expense of building new power plants or buying electricity on the open market.

Get a free assessment

Find out if your indoor horticulture operation could benefit from Seattle City Light's incentives for upgrades for energy-saving lighting and equipment. Contact an Energy Advisor today at (206) 684-3800 or SCLEnergyAdvisor@seattle.gov.



**Seattle
City Light**

Seattle City Light is dedicated to delivering customers affordable, reliable, and environmentally responsible electricity services.