



ABOUT YOUR BUILDING

Code Pathway: ☐ Prescriptive ☐ PerformanceStandard ⁱ ZERO Code 2.0 *

Country United States *

State Oregon *

City ⁱ Eugene *

Number of Stories 1 *

Add Another Use *

Selected Use Type(s):

Retail *

RETAIL

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Gross Floor Area 37888 * sq.ft *



RESULTS

☐ metric ☒ imperial

RENEWABLE ENERGY REQUIREMENTS

Energy Consumption & Generation

	kBtu/ft ² -yr	MBtu/yr
Estimated Building Energy Consumption	43.7	1,656.8
Total Renewable Energy Required	43.7	1,656.8
On-Site PV Generation Potential	49.6	1,880.8
Remaining Off-Site Procured Renewable Energy	0.0	0.0

On-Site PV System

Rated Capacity (kW)	459
Estimated Area for Collectors (ft ²)	32,951

ESTIMATED BUILDING ENERGY CONSUMPTION

PVWATTS RESULTS

print 

ON-SITE PV SYSTEMS

Enter on-site PV system generation potential below, or estimate on-site PV system generation potential using PVWatts. If your building has multiple PV systems enter them below.

☐ Use PVWatts ☐ Enter Generation PotentialSet Default Values ⁱ

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Estimated Area for Collectors 32951.3 * sq.ft *

Module Type Standard *

Losses (%) 10 *

Array Type Fixed - Open Rack *

Tilt (Degrees) 10 *

Azimuth (Degrees) 180 *

Inverter Efficiency (%)

96

*

+ Add another PV System

GENERATE RESULTS ➔