

Owner's Project Requirements (OPR) Goal Comparison



2018 International Green Construction Code® Powered by Standard 189.1-2017

OPR: Exceed requirements

ACTUAL: Exceeded all areas, except the water requirements



Site Energy Consumption (EUI)

OPR: <21.4 kBTU/SF/year

<15.0 kBTU/SF/year (stretch)

ACTUAL: 18.5 kBTU/SF/year (per model)*



Water Efficiency

OPR: Obtain 11 of 11 LEED® water use efficiency points

ACTUAL: Unknown, LEED® rating not sought



Daytime Plug Load

OPR: 0.4 W/SF

ACTUAL: To Be Determined*



Acoustics

OPR: Exceed requirements by 3-5 NC/RNC

ACTUAL: Achieved



Outside Air Rate

OPR: 1.3 times ANSI/ASHRAE Standard 62.1

ACTUAL: Achieved



Outside Air Control

OPR: Demand control ventilation (DCV) for high occupancy spaces

ACTUAL: Achieved



Daylighting

OPR: Majority of occupants achieve generous daylighting 55% of the time

ACTUAL: 57% on upper level >300 lux
23% on middle level >300 lux



Resiliency

OPR: Achieve resiliency levels described in the OPR

ACTUAL: Achieved

* To be measured after full building occupancy