



# Building Dashboard

John Zon Community Center			35 Pleasant Street			
Building Data						
Structural Details		HVAC		Condition	Equipment	Type/age
Year Built	2017; occupied 2018	Heating System	VRF Heat Pumps	EXCELLENT	Interior Lighting	LED
Square footage	9,928	Air Conditioning	VRF Heat Pumps	EXCELLENT	Exterior Lighting	LED
Envelope	12-inch walls with spray insulation and cementboard siding (R-47.96)	Ventilation	Energy Recovery Units	EXCELLENT		
Roof	Gabled, asphalt shingle, cool vent	Hot Water Heater	Electric (80 gallon)	EXCELLENT		
Windows	Alpen triple-pane (U-0.16)					
Insulation	Three 3" layers of rigid insulation in roof (R-49.55), 4" rigid under slab (R-20)					
Building Summary	2017 - New Construction - High Performance Building. Extremely energy efficient.					
Energy Profile - FY2021			<b>Usage Trends</b> ■ Monthly Use ■ Annual Use (12 Month Rolling Sum) An asterisk over a bar indicates building interventions completed in that month. Click on the bar to display more information about the interventions.			
Energy Usage						
Electric (kWh)	EUI (kBTU/sqft)					
93,422	32					
EUI ≤ 35 Meets Zero Energy Goal	EUI = 35-50 Efficient	EUI > 50 Priority to Improve				
Annual Energy Cost						
Electric	Total					
\$19,966	\$19,966					
Electric Service Rate Class	G0					
Average Monthly Demand (kW)	32					
Completed Work						
Fiscal Year	Project	Cost	Rebate/ Grant	Life Expectancy	Warranty	
2018	New construction high performance community center	\$4,700,000	varies by equipment	40+ years	varies	
Audits/Assessments						
Fiscal Year	Type	Findings				
2019	Rooftop Solar Array assessment (Solect Energy)	Roof can support 51.84 kW array				