

Measure Name	Measure Value	% Energy Savings	% GHG Savings	% Peak Savings	npv_total_per_m_sq	bc_step_code_tedi_kwh_per_m_sq	Envelope (\$/m2)	Heating & Cooling (\$/m2)	Lighting (\$/m2)	SHW (\$/m2)	Ventilation & Ductwork (\$/m2)	Total (\$/m2)
:shw_scale	0.25	28.10	15.00		3.80	639.20	39.46	0.00	0.00	4.10	0.00	4.10
:shw_scale	0.5	19.20	10.20		1.80	649.11	38.89	0.00	0.00	1.80	0.00	1.80
:dcv_type	CO2_based_DCV	12.30	4.50		1.10	672.15	16.78	0.00	0.00	0.00	-10.70	-12.70
:erv_package	Plate-All	10.80	5.80	0.40	657.88	21.43	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-Existing	10.80	5.80	0.40	657.88	21.43	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	10.40	5.30	1.00	658.56	21.73	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	10.40	5.30	1.00	658.56	21.73	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	9.60	5.10	0.90	658.88	38.34	0.00	0.00	0.00	0.10	0.00	0.10
:electrical_loads_scale	0.5	4.00	9.70	13.20	653.10	40.52	0.00	-0.10	0.00	0.00	0.00	-0.10
:infiltration_scale	0.5	2.70	1.20	0.50	664.21	33.48	0.00	0.80	0.00	0.00	0.00	0.80
:fixed_wind_solar_trans	0.3	2.40	9.50	13.60	648.17	43.37	-4.10	9.20	0.00	0.00	0.30	5.30
:lights_scale	0.50	2.10	5.30	12.20	659.42	39.50	0.00	-0.10	0.00	0.00	0.00	-0.10
:fixed_wind_solar_trans	0.2	2.10	11.30	18.10	641.47	46.08	-1.90	11.10	0.00	0.00	0.30	9.50
:fixed_wind_solar_trans	0.4	2.00	6.80	8.90	652.74	41.21	-2.20	6.50	0.00	0.00	0.20	4.60
:dcv_type	Occupancy_based_DCV	1.40	0.70	0.10	672.19	35.49	0.00	0.00	0.00	0.00	-8.20	-6.20
:boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.40	0.70	0.00	665.95	37.79	0.00	0.00	0.00	0.00	0.00	0.00
:shw_eff	Natural Gas Power Vent with Electric Ignition	1.30	0.60	0.00	665.99	37.79	0.00	0.00	0.00	0.00	0.00	0.00
:mv_type	add_mv	1.20	2.10	-4.00	687.55	37.88	0.00	0.00	0.00	0.00	-23.60	-23.60
:fixed_wind_solar_trans	0.5	1.10	3.50	4.20	661.44	39.36	-2.20	2.30	0.00	0.00	0.40	0.60
:fixed_window_cond	1.6	0.70	0.30	0.00	681.70	36.62	-15.70	0.60	0.00	0.00	0.00	-15.20
:daylighting_type	add_daylighting_controls	0.70	1.50	12.20	671.77	37.99	0.00	0.00	-5.90	0.00	0.00	-4.90
:ext_wall_cond	0.183	0.40	0.20	0.10	670.70	37.21	-4.50	0.50	0.00	0.00	0.00	-4.00
:ground_floor_cond	0.379	0.20	-0.10	-0.50	675.55	37.15	-7.80	-0.60	0.00	0.00	0.00	-8.40
:adv_dx_units	Carrier WeatherExpert	0.10	0.10	1.40	667.49	37.79	0.00	0.00	0.00	0.00	-0.70	-0.70
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.10	0.20	1.90	666.87	37.79	0.00	0.00	0.00	0.00	-0.20	-0.20
:ext_wall_cond	0.21	0.10	0.00	0.00	667.84	37.70	-0.90	0.00	0.00	0.00	0.00	-0.90
:ext_roof_cond	0.138	-0.30	-0.20	-0.10	663.20	38.18	4.30	-0.10	0.00	0.00	0.00	4.20
:ext_roof_cond	0.142	-0.40	-0.30	-0.10	662.64	38.27	4.90	-0.10	0.00	0.00	0.00	4.80
:ext_wall_cond	0.247	-0.40	-0.20	-0.10	662.54	38.38	4.80	-0.10	0.00	0.00	0.00	4.80
:ext_roof_cond	0.162	-0.70	-0.60	-0.20	658.17	38.73	9.80	-0.10	0.00	0.00	0.00	9.70
:ext_wall_cond	0.278	-0.70	-0.40	-0.20	659.13	38.93	8.80	-0.30	0.00	0.00	0.00	8.50
:ext_roof_cond	0.183	-1.10	-0.90	-0.20	657.54	39.21	11.20	-0.20	0.00	0.00	-0.20	10.80
:ext_wall_cond	0.314	-1.20	-0.60	-0.30	659.02	39.59	9.30	-0.30	0.00	0.00	0.00	9.00
:ext_roof_cond	0.193	-1.30	-1.00	-0.30	654.83	39.44	14.10	-0.20	0.00	0.00	-0.20	13.70
:ext_roof_cond	0.227	-1.90	-1.50	-0.40	653.05	40.21	16.80	-0.40	0.00	0.00	-0.20	16.20
:fixed_window_cond	2.2	-2.70	-1.20	0.10	631.59	42.14	41.40	-3.90	0.00	0.00	0.00	37.40
:fixed_window_cond	2.4	-3.90	-1.90	0.20	621.89	44.01	53.10	-5.00	0.00	0.00	-0.10	48.10
:airloop_economizer_type	DifferentialDryBulb	-20.10	-7.20	-0.20	679.09	71.64	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-20.10	-7.30	0.00	679.15	71.64	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	665.86	37.65	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	676.92	37.65	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	666.85	43.82	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	794.42	42.98	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	780.74	42.98	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	834.83	41.48	0.00	0.00	0.00	0.00	0.00	0.00





































