

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	28.70	43.80	4.10	589.04	28.72	0.00	0.00	0.00	2.30	0.00	2.30
:shw_scale	0.5	10.00	29.10	1.70	604.75	28.23	0.00	0.00	0.00	1.80	0.00	1.80
:dcv_type	CO2_based_DCV	13.10	23.90	5.40	630.01	10.29	0.00	0.00	0.00	0.00	-12.10	-12.10
:erv_package	Plate-All	11.00	17.80	1.20	619.60	14.31	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-Existing	11.00	17.80	1.20	619.60	14.31	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	10.70	17.40	1.90	620.20	14.53	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	10.70	17.40	1.90	620.20	14.53	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	9.50	14.60	0.90	620.25	27.77	0.00	0.00	0.00	1.30	0.00	1.30
:electrical_loads_scale	0.5	4.80	-2.80	12.50	623.59	29.48	0.00	-0.20	0.00	0.00	0.00	-0.20
:infiltration_scale	0.5	3.00	5.30	1.20	629.79	22.99	0.00	2.20	0.00	0.00	0.00	2.20
:lights_scale	0.50	2.80	-1.50	12.00	629.54	28.54	0.00	-0.50	0.00	0.00	-0.10	-0.60
:rv_type	add_rv	2.30	0.10	4.50	632.82	27.41	0.00	0.00	0.00	0.00	-2.80	-2.80
:boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	2.00	3.30	0.00	633.30	27.32	0.00	0.00	0.00	0.00	0.00	0.00
:dcv_type	Occupancy_based_DCV	1.50	2.40	0.10	639.69	25.41	0.00	0.00	0.00	0.00	-5.50	-5.50
:shw_eff	Natural Gas Power Vent with Electric Ignition	1.40	2.20	0.00	634.33	27.32	0.00	0.00	0.00	0.00	0.00	0.00
:fixed_wind_solar_trans	0.4	1.30	-5.00	9.60	628.85	31.42	-2.70	3.50	0.00	0.00	1.00	1.80
:fixed_wind_solar_trans	0.3	1.10	-8.20	14.00	626.86	34.24	-5.10	6.10	0.00	0.00	1.50	2.50
:fixed_wind_solar_trans	0.5	0.90	-2.20	5.10	633.27	29.14	-2.70	2.00	0.00	0.00	0.50	-0.20
:daylighting_type	add_daylighting_controls	0.70	-0.40	2.80	641.51	27.48	0.00	0.00	-5.30	0.00	0.00	-5.90
:fixed_window_cond	1.6	0.60	1.20	0.00	651.34	26.33	-16.10	0.40	0.00	0.00	0.00	-15.70
:ext_wall_cond	0.183	0.50	0.90	0.20	641.31	26.60	-6.10	0.40	0.00	0.00	0.00	-5.70
:ext_wall_cond	0.21	0.30	0.50	0.10	638.82	26.94	-3.10	0.30	0.00	0.00	0.00	-2.80
:adv_cv_units	Carrier WeatherExpert	0.30	0.00	2.20	636.37	27.32	0.00	0.00	0.00	0.00	-0.70	-0.70
:adv_cv_units	Lennox Model L Ultra High Efficiency	0.30	0.00	2.30	632.05	27.32	0.00	0.00	0.00	0.00	3.70	3.70
:ext_wall_cond	0.247	-0.10	-0.20	0.00	635.99	27.41	0.60	0.00	0.00	0.00	0.00	0.60
:ext_roof_cond	0.183	-0.20	-0.30	0.00	634.47	27.61	2.50	0.00	0.00	0.00	-0.10	2.30
:ext_roof_cond	0.162	-0.20	-0.20	0.00	634.57	27.47	2.10	0.00	0.00	0.00	0.00	2.10
:ext_roof_cond	0.193	-0.30	-0.40	0.00	633.44	27.67	3.70	-0.10	0.00	0.00	-0.10	3.50
:ext_wall_cond	0.278	-0.50	-0.80	-0.10	635.75	27.80	1.80	-0.50	0.00	0.00	0.00	1.30
:ext_roof_cond	0.227	-0.60	-0.80	-0.10	632.91	27.89	4.60	-0.10	0.00	0.00	-0.10	4.50
:ext_wall_cond	0.314	-0.70	-1.20	-0.30	632.87	28.26	5.50	-0.80	0.00	0.00	-0.10	4.60
:fixed_window_cond	2.2	-2.60	-4.90	-0.20	599.83	31.14	42.30	-2.20	0.00	0.00	-0.10	40.10
:fixed_window_cond	2.4	-3.80	-7.10	-0.30	591.31	32.86	54.50	-4.10	0.00	0.00	-0.10	50.30
:airloop_economizer_type	DifferentialDryBulb	-19.40	0.00	0.00	664.44	55.03	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-19.50	-34.10	0.00	664.79	55.03	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	628.61	30.10	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	627.07	27.34	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	718.95	29.59	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	627.73	27.07	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	767.02	27.64	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	721.52	29.59	0.00	0.00	0.00	0.00	0.00	0.00











































