

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	29.30	46.70	4.30	641.95	22.22	0.00	0.00	0.00	4.70	0.00	4.70
:shw_scale	0.5	18.20	30.10	1.90	654.92	21.67	0.00	0.00	0.00	4.70	0.00	4.70
:shw_scale	0.75	9.80	16.30	0.80	670.28	21.15	0.00	0.00	0.00	0.20	0.00	0.20
:erv_package	Plate-All	7.50	12.80	0.10	675.19	10.64	0.00	0.00	0.00	0.00	-1.40	-1.60
:erv_package	Rotary-All	7.20	12.60	0.20	675.71	10.79	0.00	0.00	0.00	0.00	-1.40	-1.60
:dcv_type	CO2_based_DCV	6.90	13.60	0.60	688.72	9.77	0.00	0.00	0.00	0.00	-13.30	-13.30
:erv_package	Plate-Existing	6.70	10.90	0.20	674.32	11.99	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	6.40	10.70	0.30	674.83	12.12	0.00	0.00	0.00	0.00	0.00	0.00
:fixed_wind_solar_trans	0.2	5.30	-9.20	23.40	648.65	28.62	-2.60	16.80	0.00	0.00	1.20	15.50
:fixed_wind_solar_trans	0.3	4.80	-6.10	17.40	660.68	26.04	-5.70	11.80	0.00	0.00	0.70	6.80
:electrical_loads_scale	0.5	4.70	-2.40	12.70	669.70	23.12	0.00	0.40	0.00	0.00	0.00	0.40
:fixed_wind_solar_trans	0.4	3.50	-3.60	11.10	668.71	23.85	-3.00	7.00	0.00	0.00	-0.50	3.50
:rv_type	add_rv	2.50	0.30	-2.80	701.06	20.79	0.00	0.00	0.00	0.00	-23.80	-23.80
:lights_scale	0.50	2.40	-1.60	10.70	676.42	22.21	0.00	-0.30	0.00	0.00	0.00	-0.30
:fixed_wind_solar_trans	0.5	1.80	-1.50	5.20	679.22	22.07	-3.00	3.00	0.00	0.00	-1.40	-1.70
:infiltration_scale	0.5	1.70	2.90	0.20	679.35	18.34	0.00	1.60	0.00	0.00	0.00	1.60
:fixed_window_cond	1.6	1.30	2.50	-0.10	719.72	18.73	-38.80	0.40	0.00	0.00	0.00	-38.30
:shw_eff	Natural Gas Power Vent with Electric Ignition	1.20	2.10	0.00	681.44	20.63	0.00	0.00	0.00	0.00	0.00	0.00
:boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.10	1.80	0.00	681.66	20.63	0.00	0.00	0.00	0.00	0.00	0.00
:dcv_type	Occupancy_based_DCV	1.00	1.70	0.00	688.07	19.29	0.00	0.00	0.00	0.00	-6.30	-6.30
:daylighting_type	add_daylighting_controls	0.90	-0.10	8.70	689.14	20.84	0.00	0.00	-5.40	0.00	0.00	-4.40
:ground_floor_cond	0.379	0.80	2.50	-1.90	694.06	18.72	-10.20	-0.80	0.00	0.00	-0.20	-11.30
:ext_wall_cond	0.183	0.70	1.20	0.20	694.29	19.74	-12.70	0.40	0.00	0.00	0.00	-12.30
:ext_roof_cond	0.121	0.60	0.70	0.20	696.79	20.10	-13.00	0.30	0.00	0.00	-2.40	-14.80
:erv_package	NECB_Default_All	0.50	1.30	-0.10	684.30	19.71	0.00	0.00	0.00	0.00	-1.40	-1.60
:ext_wall_cond	0.21	0.50	0.90	0.10	691.13	19.96	-9.30	0.40	0.00	0.00	0.00	-8.90
:ext_wall_cond	0.138	0.40	0.40	0.10	689.64	20.31	-7.60	0.30	0.00	0.00	0.00	-7.30
:ext_roof_cond	0.142	0.30	0.40	0.10	688.89	20.36	-6.70	0.30	0.00	0.00	0.00	-6.40
:ext_wall_cond	0.247	0.30	0.50	0.10	686.24	20.27	-4.00	0.30	0.00	0.00	0.00	-3.70
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.10	0.00	1.20	683.07	20.63	0.00	0.00	0.00	0.00	-0.40	-0.40
:ext_wall_cond	0.278	0.10	0.10	0.00	682.99	20.53	-0.20	0.00	0.00	0.00	0.00	-0.10
:ext_wall_cond	0.314	-0.20	-0.30	0.00	682.90	20.84	0.30	0.00	0.00	0.00	0.00	0.30
:ext_roof_cond	0.183	-0.30	-0.30	-0.10	682.14	20.87	1.30	0.00	0.00	0.00	0.00	1.30
:ext_roof_cond	0.193	-0.40	-0.50	-0.10	678.42	21.00	5.20	0.00	0.00	0.00	0.00	5.20
:ext_roof_cond	0.227	-0.90	-1.10	-0.30	676.04	21.44	8.80	-0.20	0.00	0.00	-0.20	8.40
:fixed_window_cond	2.2	-1.50	-2.60	0.10	656.79	22.65	28.20	-0.20	0.00	0.00	0.00	28.00
:fixed_window_cond	2.4	-2.50	-4.40	0.10	646.42	24.05	42.20	-2.60	0.00	0.00	0.00	39.60
:airloop_economizer_type	DifferentialDryBulb	-14.20	-28.00	0.00	698.09	42.41	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-14.20	-28.00	0.00	698.18	42.41	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	693.76	20.91	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	671.63	20.90	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	813.98	25.78	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	879.81	25.93	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	790.57	25.78	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	663.30	25.80	0.00	0.00	0.00	0.00	0.00	0.00





































