

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	26.00	26.00	9.20	617.04	34.28	0.00	0.00	0.00	20.60	0.00	20.60
:shw_scale	0.5	17.30	17.30	6.20	649.85	33.74	0.00	0.00	0.00	7.60	0.00	7.60
:dcv_type	CO2_based_DCV	10.10	10.10	2.30	686.05	15.69	0.00	0.00	0.00	0.00	-12.30	-12.30
:erv_package	Plate-All	8.90	8.90	0.00	676.39	19.41	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-Existing	8.90	8.90	0.00	676.39	19.41	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	8.70	8.70	0.00	676.87	19.64	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	8.70	8.70	0.00	676.87	19.64	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	8.60	8.60	3.10	669.83	33.21	0.00	0.00	0.00	7.20	0.00	7.20
:electrical_loads_scale	0.5	5.00	5.00	0.10	684.30	35.22	0.00	0.00	0.00	0.00	0.90	0.90
:infiltration_scale	0.5	3.50	3.50	7.00	686.41	27.51	0.00	1.30	0.00	0.00	0.90	2.20
:fixed_wind_solar_trans	0.3	3.00	3.00	-1.10	686.15	38.96	-5.10	7.70	0.00	0.00	0.90	3.60
:fixed_wind_solar_trans	0.2	2.80	2.80	-1.40	682.37	41.96	-2.30	9.60	0.00	0.00	0.60	7.90
:lights_scale	0.50	2.70	2.70	0.20	691.33	34.28	0.00	-0.60	0.00	0.00	-0.30	-0.80
:fixed_wind_solar_trans	0.4	2.50	2.50	-0.70	687.24	36.52	-2.70	5.60	0.00	0.00	0.90	3.80
:nv_type	add_nv	2.20	2.20	0.00	713.96	32.76	0.00	0.00	0.00	0.00	-22.30	-22.30
:fixed_wind_solar_trans	0.5	1.40	1.40	-0.10	692.61	34.44	-2.70	3.00	0.00	0.00	0.60	0.80
:dcv_type	Occupancy_based_DCV	1.20	1.20	3.00	699.49	30.80	0.00	0.00	0.00	0.00	-5.00	-5.70
:daylighting_type	add_daylighting_controls	1.00	1.00	1.10	700.70	33.00	0.00	0.10	-5.30	0.00	0.00	-5.30
:fixed_window_cond	1.6	0.70	0.70	1.30	709.79	31.60	-16.10	0.50	0.00	0.00	0.90	-14.70
:ext_wall_cond	0.183	0.50	0.50	1.00	701.20	31.94	-7.10	0.40	0.00	0.00	0.90	-5.80
:ext_wall_cond	0.21	0.30	0.30	0.50	700.06	32.30	-4.10	0.00	0.00	0.00	0.00	-4.10
:adv_dx_units	Carrier WeatherExpert	0.30	0.30	0.00	696.65	32.70	0.00	0.00	0.00	0.00	-0.70	-0.70
:ground_floor_cond	0.379	0.30	0.30	0.10	703.10	31.83	-6.80	-0.30	0.00	0.00	0.00	-7.10
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.30	0.30	0.00	698.33	32.70	0.00	0.00	0.00	0.00	-2.50	-2.50
:ext_roof_cond	0.121	0.20	0.20	0.30	699.08	32.41	-4.00	0.00	0.00	0.00	0.90	-3.10
:ext_wall_cond	0.247	-0.10	-0.10	-0.10	696.16	32.79	0.80	-0.20	0.00	0.00	0.00	0.60
:ext_roof_cond	0.142	-0.10	-0.10	-0.10	696.16	32.77	0.60	0.00	0.00	0.00	0.00	0.60
:ext_wall_cond	0.278	-0.40	-0.40	-0.50	693.34	33.21	4.50	-0.40	0.00	0.00	0.00	4.10
:ext_roof_cond	0.162	-0.40	-0.40	-0.30	692.45	33.11	5.30	0.00	0.00	0.00	-0.30	4.90
:ext_roof_cond	0.183	-0.70	-0.70	-0.80	693.17	33.47	6.30	-0.90	0.00	0.00	-0.40	4.90
:ext_wall_cond	0.314	-0.70	-0.70	-1.10	693.92	33.70	4.90	-0.60	0.00	0.00	0.00	4.30
:ext_roof_cond	0.193	-0.80	-0.80	-1.00	690.53	33.64	9.20	-0.90	0.00	0.00	-0.40	7.90
:ext_roof_cond	0.227	-1.30	-1.30	-1.50	689.38	34.21	11.60	-0.90	0.00	0.00	-0.50	10.10
:fixed_window_cond	2.2	-2.70	-2.70	-4.30	661.34	36.90	42.30	-0.70	0.00	0.00	-0.40	41.30
:fixed_window_cond	2.4	-3.80	-3.80	-5.90	652.01	38.73	54.50	-0.80	0.00	0.00	-0.40	53.30
:airloop_economizer_type	DifferentialDryBulb	-16.30	-16.30	0.40	733.61	60.35	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-16.50	-16.50	0.40	733.90	60.35	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	701.48	38.27	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	690.25	32.68	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	789.63	37.03	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	787.24	37.03	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHHP_FanCoils	0.00	0.00	0.00	878.30	36.88	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	689.46	32.68	0.00	0.00	0.00	0.00	0.00	0.00



































