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	26.30	26.30	10.40	792.28	28.55	0.00	0.00	0.00	20.70	0.00	20.70
:shw_scale	0.5	17.40	17.40	7.00	845.07	28.07	0.00	0.00	0.00	7.60	0.00	7.60
:shw_scale	0.75	8.70	8.70	3.50	884.86	27.61	0.00	0.00	0.00	7.20	0.00	7.20
:dcv_type	CO2_based_DCV	8.50	8.50	1.30	905.80	12.94	0.00	0.00	0.00	0.00	-13.00	-13.00
:erv_package	Plate-Existing	8.00	8.00	5.20	895.11	15.61	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-All	8.00	8.00	5.20	895.11	15.61	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	7.80	7.80	5.20	895.96	15.81	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	7.80	7.80	5.20	895.96	15.81	0.00	0.00	0.00	0.00	0.00	0.00
:electrical_loads_scale	0.5	5.40	5.40	0.00	905.96	29.39	0.00	0.10	0.00	0.00	0.90	1.10
:fixed_wind_solar_trans	0.2	4.10	4.10	-0.20	902.59	35.93	-2.40	11.60	0.00	0.00	1.20	10.40
:fixed_wind_solar_trans	0.3	3.90	3.90	-0.10	906.57	33.06	-5.20	10.60	0.00	0.00	1.60	7.00
:infiltration_scale	0.5	3.20	3.20	7.90	913.68	22.63	0.00	2.20	0.00	0.00	0.90	3.20
:fixed_wind_solar_trans	0.4	3.00	3.00	-0.20	911.77	30.66	-2.80	7.40	0.00	0.00	1.20	5.80
:lights_scale	0.50	2.90	2.90	0.10	918.92	28.58	0.00	-0.50	0.00	0.00	0.00	-0.50
:nv_type	add_nv	2.20	2.20	0.00	945.93	27.23	0.00	0.00	0.00	0.00	-24.70	-24.70
:fixed_wind_solar_trans	0.5	1.70	1.70	0.20	921.09	28.72	-2.80	3.90	0.00	0.00	1.60	2.70
:fixed_window_cond	1.6	1.40	1.40	2.70	959.33	25.02	-35.90	0.90	0.00	0.00	0.90	-34.10
:dcv_type	Occupancy_based_DCV	1.10	1.10	1.90	932.67	25.52	0.00	0.00	0.00	0.00	-6.40	-6.40
:daylighting_type	add_daylighting_controls	1.00	1.00	0.50	933.47	27.42	0.00	0.50	-6.90	0.00	0.00	-6.50
:ext_wall_cond	0.183	0.60	0.60	1.40	937.80	26.33	-10.50	0.40	0.00	0.00	0.90	-9.20
:ext_roof_cond	0.121	0.50	0.50	0.60	934.94	26.66	-6.80	0.20	0.00	0.00	0.90	-5.70
:ext_wall_cond	0.21	0.40	0.40	1.00	936.59	26.60	-7.50	0.30	0.00	0.00	0.00	-7.10
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.40	0.40	0.00	931.65	27.17	0.00	0.00	0.00	0.00	-2.10	-2.10
:adv_dx_units	Carrier WeatherExpert	0.30	0.30	0.00	930.60	27.17	0.00	0.00	0.00	0.00	-0.70	-0.70
:ext_roof_cond	0.142	0.20	0.20	0.30	932.32	26.97	-1.90	0.10	0.00	0.00	0.00	-1.80
:ext_roof_cond	0.138	0.20	0.20	0.30	931.80	26.91	-2.50	0.10	0.00	0.00	0.90	-1.60
:ext_wall_cond	0.247	0.10	0.10	0.20	932.74	26.99	-2.30	0.30	0.00	0.00	0.00	-2.00
:ext_roof_cond	0.162	-0.10	-0.10	-0.10	928.57	27.26	3.20	0.00	0.00	0.00	0.00	3.10
:ext_wall_cond	0.278	-0.10	-0.10	-0.20	930.43	27.30	1.50	-0.10	0.00	0.00	0.00	1.40
:ext_roof_cond	0.183	-0.40	-0.40	-0.50	928.73	27.56	4.30	0.00	0.00	0.00	0.00	4.30
:ext_wall_cond	0.314	-0.40	-0.40	-0.70	931.47	27.67	1.90	-0.30	0.00	0.00	0.00	1.50
:ext_roof_cond	0.193	-0.50	-0.50	-0.70	926.17	27.71	7.50	0.00	0.00	0.00	0.00	7.50
:ext_roof_cond	0.227	-1.00	-1.00	-1.30	925.72	28.20	10.00	0.00	0.00	0.00	0.00	10.00
:fixed_window_cond	2.2	-1.50	-1.50	-2.90	912.47	29.43	26.10	-0.50	0.00	0.00	0.00	25.60
:fixed_window_cond	2.4	-2.50	-2.50	-4.80	904.25	31.00	39.50	-0.90	0.00	0.00	0.00	38.50
:airloop_economizer_type	DifferentialDryBulb	-15.00	-15.00	-8.90	998.82	52.17	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-15.10	-15.10	-8.90	999.43	52.17	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	903.03	32.63	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	912.79	27.07	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	908.25	27.07	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	994.34	32.26	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	995.06	32.26	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	1085.14	31.45	0.00	0.00	0.00	0.00	0.00	0.00

Sensitivity of :shw_eff by EUI

Sensitivity of :shw_eff by Costing

Sensitivity of :airloop_economizer_type by EUI

Sensitivity of :airloop_economizer_type by Costing

Sensitivity of :erv_package by EUI

Sensitivity of :erv_package by Costing

Sensitivity of :ext_wall_cond by EUI

Sensitivity of :ext_wall_cond by Costing

Sensitivity of :daylighting_type by EUI

Sensitivity of :daylighting_type by Costing

:boiler_eff

Sensitivity of :boiler_eff by EUI

Sensitivity of :boiler_eff by Costing

Sensitivity of :nv_type by EUI

Sensitivity of :nv_type by Costing

Sensitivity of :fixed_wind_solar_trans by EUI

Sensitivity of :fixed_wind_solar_trans by Costing

Sensitivity of :dcv_type by EUI

Sensitivity of :dcv_type by Costing

Sensitivity of :ecm_system_name by EUI

Sensitivity of :ecm_system_name by Costing

Sensitivity of :fixed_window_cond by EUI

Sensitivity of :fixed_window_cond by Costing

Sensitivity of :ext_roof_cond by EUI

Sensitivity of :ext_roof_cond by Costing

Sensitivity of :chiller_type by EUI

Sensitivity of :chiller_type by Costing

Sensitivity of :shw_scale by EUI

Sensitivity of :shw_scale by Costing

Sensitivity of :infiltration_scale by EUI

Sensitivity of :infiltration_scale by Costing

Sensitivity of :ground_floor_cond by EUI

Sensitivity of :ground_floor_cond by Costing

Sensitivity of :adv_dx_units by EUI

Sensitivity of :adv_dx_units by Costing

Sensitivity of :lights_scale by EUI

Sensitivity of :lights_scale by Costing

Sensitivity of :electrical_loads_scale by EUI

Sensitivity of :electrical_loads_scale by Costing