Measure Name	Measure Value	% Energy Savings	% GHG Savings	% Peak Savings	npv_total_per_m_sq bc_step_c	ode_tedi_kwh_per_m_sq	Envelope (\$/m2)	Heating & Cooling (\$/m2)	Lighting (\$/m2)	SHW (\$/m2)	Ventilation & Ductwork (\$/m2)	Total (\$/m2)
:shw_scale	0.25	27.30	27.30	11.00	656.19	39.46	0.00	0.00	0.00	20.60	0.00	20.60
:shw_scale	0.5	18.20	18.20	9.70	691.81	38.89	0.00	0.00	0.00	7.60	0.00	7.60
:dcv_type	CO2_based_DCV	11.70	11.70	3.10	728.09	16.77	0.00	0.00	0.00	0.00	-12.70	-12.70
:erv_package	Plate-Existing	10.40	10.40	0.20	718.55	21.44	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-All	10.40	10.40	0.20	718.55	21.44	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	10.00	10.00	0.20	719.52	21.74	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	10.00	10.00	0.20	719.52	21.74	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	9.10	9.10	4.90	714.71	38.35	0.00	0.00	0.00	7.20	0.00	7.20
:electrical_loads_scale	0.5	4.50	4.50	-0.10	733.53	40.53	0.00	-0.40	0.00	0.00	0.00	-0.30
:fixed_wind_solar_trans	0.3	3.10	3.10	-0.70	731.51	43.38	-4.10	9.20	0.00	0.00	0.20	5.30
:fixed_wind_solar_trans	0.2	3.00	3.00	-1.30	727.67	46.09	-1.90	11.10	0.00	0.00	0.20	9.40
:infiltration_scale	0.5	2.60	2.60	5.70	737.43	33.48	0.00	0.40	0.00	0.00	0.00	0.40
:fixed_wind_solar_trans	0.4	2.40	2.40	-0.30	733.80	41.22	-2.20	6.50	0.00	0.00	0.20	4.50
:lights_scale	0.50	2.40	2.40	-0.10	739.79	39.51	0.00	-0.40	0.00	0.00	-0.90	-1.30
:fixed_wind_solar_trans	0.5	1.40	1.40	-0.40	740.51	39.37	-2.20	2.30	0.00	0.00	0.40	0.50
:dcv_type	Occupancy_based_DCV	1.40	1.40	3.20	747.17	35.50	0.00	0.00	0.00	0.00	-6.20	-6.20
:nv_type	add_nv	1.20	1.20	0.00	765.09	37.90	0.00	0.00	0.00	0.00	-23.60	-23.60
:daylighting_type	add_daylighting_controls	0.80	0.80	0.00	749.36	38.00	0.00	0.00	-6.90	0.00	0.00	-6.90
:fixed_window_cond	1.6	0.70	0.70	0.90	758.02	36.62	-15.70	0.40	0.00	0.00	0.00	-15.30
:ext_wall_cond	0.183	0.40	0.40	0.70	747.61	37.22	-4.50	0.40	0.00	0.00	0.00	-4.10
:ground_floor_cond	0.379	0.20	0.20	-0.30	753.13	37.15	-7.80	-0.60	0.00	0.00	-0.90	-9.30
:adv_dx_units Le	ennox Model L Ultra High Efficiency	0.10	0.10	0.00	744.27	37.80	0.00	0.00	0.00	0.00	-0.20	-0.20
:adv_dx_units	Carrier WeatherExpert	0.10	0.10	0.00	744.89	37.80	0.00	0.00	0.00	0.00	-0.70	-0.70
:ext_wall_cond	0.21	0.10	0.10	0.10	745.15	37.71	-0.90	0.00	0.00	0.00	0.00	-0.90
:ext_roof_cond	0.138	-0.30	-0.30	-0.30	741.80	38.19	4.30	0.00	0.00	0.00	-0.90	3.40
:ext_wall_cond	0.247	-0.40	-0.40	-0.70	741.37	38.38	4.80	0.00	0.00	0.00	-0.90	3.90
:ext_roof_cond	0.142	-0.40	-0.40	-0.40	741.33	38.28	4.90	0.00	0.00	0.00	-0.90	4.00
:ext_roof_cond	0.162	-0.70	-0.70	-0.60	737.44	38.74	9.80	-0.10	0.00	0.00	-0.90	8.80
:ext_wall_cond	0.278	-0.70	-0.70	-1.60	738.77	38.95	8.80	-0.50	0.00	0.00	-0.90	7.40
:ext_wall_cond	0.314	-1.10	-1.10	-2.70	739.55	39.60	9.30	-0.70	0.00	0.00	-0.90	7.70
:ext_roof_cond	0.183	-1.10	-1.10	-1.00	737.59	39.22	11.20	-0.50	0.00	0.00	-1.00	9.60
:ext_roof_cond	0.193	-1.30	-1.30	-1.10	735.10	39.44	14.10	-0.50	0.00	0.00	-1.00	12.50
:ext_roof_cond	0.227	-1.90	-1.90	-1.70	734.05	40.22	16.80	-0.60	0.00	0.00	-1.10	15.10
:fixed_window_cond	2.2	-2.60	-2.60	-5.00	711.35	42.15	41.40	-0.90	0.00	0.00	-0.90	39.50
:fixed_window_cond	2.4	-3.80	-3.80	-6.90	702.82	44.02	53.10	-1.20	0.00	0.00	-0.90	51.00
:airloop_economizer_type	DifferentialDryBulb	-19.30	-19.30	0.20	792.29	71.65	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialEnthalpy	-19.40	-19.40	0.20	792.36	71.65	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	743.64	37.56	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	847.89	43.00	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	851.31	43.00	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	912.58	41.48	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	743.33	37.56	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	757.36	43.82	0.00	0.00	0.00	0.00	0.00	0.00

















































































































