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 (S/m2)	Lighting (\$/m2)	SHW (\$/m2)	Ventilation & Ductwork (\$/m2)	Total (\$/m2)	
:shw_scale	0.25	29.60	17.90	4.10	587.38	39.29	0.00	0.00	0.00	2.30	0.00	2.30
:shw_scale	0.5	19.70	11.90	1.70	596.52	38.77	0.00	0.00	0.00	1.80	0.00	1.80
:dcv_type	CO2_based_DCV	17.30	5.90	0.70	618.23	12.39	0.00	0.00	0.00	0.00	-12. 00	-12.00
:erv_package	Plate-All	13.00	6.90	0.70	605.39	21.34	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-Existing	13.00	6.90	0.70	605.39	21.34	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	12.50	6.40	0.50	606.08	21.62	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	12.50	6.40	0.50	606.08	21.62	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	9.90	5.90	0.60	605.66	38.27	0.00	0.00	0.00	1.30	0.00	1.30
:electrical_loads_scale	0.5	4.50	11.50	14.70	599.60	40.21	0.00	0.50	0.00	0.00	0.20	0.70
:lights_scale	0.50	2.70	6.70	14.40	605.97	39.16	0.00	0.40	0.00	0.00	0.20	0.60
:boiler_eff Viessman	nn Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	2.40	1.30	0.00	613.56	37.77	0.00	0.00	0.00	0.00	0.00	0.00
:dcv_type	Occupancy_based_DCV	1.90	0.90	0.00	619.36	34.99	0.00	0.00	0.00	0.00	-5. <mark>2</mark> 0	-5.20
:infiltration_scale	0.5	1.60	0.30	0.20	614.36	34.67	0.00	0.50	0.00	0.00	0.00	0.50
:nv_type	add_nv	1.40	2.80	2.50	633.54	37.86	0.00	0.00	0.00	0.00	-21.80	-21.80
:shw_eff	Natural Gas Power Vent with Electric Ignition	1.40	0.80	0.00	614.35	37.77	0.00	0.00	0.00	0.00	0.00	0.00
:fixed_wind_solar_trans	0.3	1.20	6.80	15.90	600.47	42.38	-3.50	6.80	0.00	0.00	2.80	6.10
:fixed_wind_solar_trans	0.4	1.00	5.00	11.10	604.57	40.59	-1.80	4.50	0.00	0.00	1.80	4.40
:fixed_wind_solar_trans	0.2	0.80	8.00	19.80	595.90	44.38	-1.60	7.70	0.00	0.00	3.10	9.20
:fixed_wind_solar_trans	0.5	0.70	2.70	5.80	609.87	39.04	-1.80	3.10	0.00	0.00	0.80	2.10
:daylighting_type	add_daylighting_controls	0.50	0.90	9.40	620.46	37.85	0.00	0.10	-6.60	0.00	0.30	-6.20
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.10	0.30	2.80	613.82	37.77	0.00	0.00	0.00	0.00	1.20	1.20
:adv_dx_units	Carrier WeatherExpert	0.10	0.30	2.10	615.66	37.77	0.00	0.00	0.00	0.00	-0.50	-0.60
:ground_floor_cond	0.379	0.10	0.00	-0.40	618.37	37.45	-2.80	0.00	0.00	0.00	0.00	-2.90
:ext_wall_cond	0.183	0.10	0.00	0.00	616.40	37.61	-1.10	0.00	0.00	0.00	0.00	-1.00
:ext_roof_cond	0.121	-0.10	0.00	0.00	615.09	37.81	0.40	0.00	0.00	0.00	0.00	0.40
:ext_roof_cond	0.138	-0.20	-0.10	-0.10	613.65	37.99	2.00	0.00	0.00	0.00	0.00	2.00
:ext_wall_cond	0.21	-0.20	-0.10	-0.10	613.14	38.24	2.60	-0.10	0.00	0.00	-0.10	2.50
:ext_roof_cond	0.142	-0.20	-0.10	-0.10	613.42	38.03	2.20	0.00	0.00	0.00	0.00	2.20
:ext_roof_cond	0.162	-0.30	-0.20	-0.10	611.71	38.23	4.10	-0.10	0.00	0.00	0.00	4.10
:ext_roof_cond	0.193	-0.60	-0.40	-0.20	610.64	38.55	5.70	-0.20	0.00	0.00	-0.10	5.40
:ext_roof_cond	0.183	-0.60	-0.40	-0.20	611.77	38.45	4.50	-0.20	0.00	0.00	-0.10	4.20
:fixed_window_cond	1.6	-0.70	-0.20	0.00	599.15	39.00	16.90	-0.20	0.00	0.00	-0.10	16.60
:ext_roof_cond	0.227	-0.90	-0.60	-0.30	610.48	38.89	6.70	-0.80	0.00	0.00	-0.10	5.80
:ext_wall_cond	0.247	-0.90	-0.40	-0.20	609.37	39.12	7.00	-0.20	0.00	0.00	-0.20	6.70
:ext_wall_cond	0.278	-1.50	-0.70	-0.30	608.48	39.87	8.50	-0.40	0.00	0.00	-0.20	8.00
:ext_wall_cond	0.314	-2.00	-0.90	-0.40	604.81	40.75	12.90	-0.60	0.00	0.00	-0.20	12.00
:fixed_window_cond	2.2	-3.70	-1.10	0.10	560.12	43.84	58.40	-0.90	0.00	0.00	-0.80	57.10
:fixed_window_cond	2.4	-4.70	-1.50	0.10	552.83	45.50	66.90	-1.60	0.00	0.00	-0.30	65.00
:airloop_economizer_type	DifferentialEnthalpy	-21.00	-8.20	0.10	628.01	71.85	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialDryBulb	-21.10	-8.30	0.10	628.13	71.84	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	710.12	40.56	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	753.81	36.40	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	627.58	40.58	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	718.67	40.56	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	617.08	37.80	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	623.57	37.80	0.00	0.00	0.00	0.00	0.00	0.00

















































































































