

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	26.40	14.20	4.40	714.32	43.97	0.00	0.00	0.00	4.70	0.00	4.70
:shw_scale	0.5	16.90	9.10	1.80	722.75	43.34	0.00	0.00	0.00	4.70	0.00	4.70
:dcv_type	CO2_based_DCV	12.70	5.70	0.80	746.58	20.50	0.00	0.00	0.00	0.00	-13.80	-13.80
:erv_package	Plate-All	10.30	5.50	0.10	733.35	25.81	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-Existing	10.30	5.50	0.10	733.35	25.81	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-All	9.90	5.10	0.50	734.04	26.11	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	9.90	5.10	0.50	734.04	26.11	0.00	0.00	0.00	0.00	0.00	0.00
:shw_scale	0.75	9.20	4.90	0.70	734.18	42.73	0.00	0.00	0.00	0.20	0.00	0.20
:electrical_loads_scale	0.5	3.60	9.10	12.40	728.74	45.14	0.00	0.00	0.00	0.00	0.00	0.00
:infiltration_scale	0.5	3.10	1.50	0.20	739.47	36.96	0.00	0.40	0.00	0.00	0.00	0.50
:fixed_wind_solar_trans	0.3	1.90	9.60	15.30	724.40	49.12	-4.40	9.40	0.00	0.00	-1.20	3.80
:lights_scale	0.50	1.80	5.00	11.50	735.46	44.03	0.00	-0.20	0.00	0.00	-0.30	-0.40
:fixed_wind_solar_trans	0.4	1.70	6.90	10.20	729.04	46.46	-2.40	6.60	0.00	0.00	-1.20	3.10
:boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.70	0.80	0.00	741.11	42.11	0.00	0.00	0.00	0.00	0.00	0.00
:fixed_wind_solar_trans	0.2	1.40	11.40	20.20	717.73	52.36	-2.00	11.10	0.00	0.00	-1.20	7.90
:dcv_type	Occupancy_based_DCV	1.40	0.60	0.00	748.47	39.82	0.00	0.00	0.00	0.00	2.10	-7.10
:shw_eff	Natural Gas Power Vent with Electric Ignition	1.20	0.60	0.00	741.53	42.11	0.00	0.00	0.00	0.00	0.00	0.00
:nv_type	add_nv	1.20	2.30	-3.30	764.45	42.22	0.00	0.10	0.00	0.00	-25.50	-25.40
:fixed_wind_solar_trans	0.5	1.00	3.60	5.10	738.05	44.13	-2.40	3.00	0.00	0.00	-1.60	-1.00
:fixed_window_cond	1.6	0.80	0.40	0.00	758.77	40.73	-17.10	0.20	0.00	0.00	0.00	-16.90
:daylighting_type	add_daylighting_controls	0.70	1.50	11.40	749.78	42.36	0.00	0.00	5.40	0.00	-0.20	-9.60
:ground_floor_cond	0.379	0.40	-0.20	-0.80	754.63	41.15	-10.40	-1.70	0.00	0.00	0.00	-12.10
:ext_wall_cond	0.183	0.40	0.20	0.00	746.86	41.43	-4.90	0.10	0.00	0.00	0.00	-4.80
:adv_dx_units	Lennox Model L Ultra High Efficiency	0.10	0.20	1.20	742.49	42.11	0.00	0.00	0.00	0.00	-0.30	-0.30
:ext_wall_cond	0.21	0.10	0.00	0.00	743.38	42.01	-1.00	0.00	0.00	0.00	0.00	-1.00
:ext_wall_cond	0.247	-0.40	-0.20	-0.10	737.60	42.80	5.30	0.00	0.00	0.00	0.00	5.30
:ext_roof_cond	0.138	-0.40	-0.30	-0.10	737.33	42.63	5.70	-0.10	0.00	0.00	0.00	5.60
:ext_roof_cond	0.142	-0.50	-0.40	-0.20	736.59	42.75	6.60	-0.10	0.00	0.00	0.00	6.50
:ext_wall_cond	0.278	-0.80	-0.50	0.00	733.90	43.46	9.50	-0.20	0.00	0.00	0.00	9.30
:ext_roof_cond	0.162	-0.90	-0.70	-0.30	730.66	43.35	13.10	-0.10	0.00	0.00	-0.10	13.00
:ext_wall_cond	0.314	-1.30	-0.70	0.00	733.79	44.22	10.10	-0.20	0.00	0.00	0.00	9.90
:ext_roof_cond	0.183	-1.40	-1.10	-0.50	729.58	43.99	14.90	-0.20	0.00	0.00	-0.10	14.60
:ext_roof_cond	0.193	-1.70	-1.30	-0.50	726.18	44.29	18.80	-0.40	0.00	0.00	-0.10	18.30
:ext_roof_cond	0.227	-2.40	-1.90	-0.80	723.64	45.32	22.40	-0.50	0.00	0.00	-0.10	21.80
:fixed_window_cond	2.2	-3.10	-1.50	0.10	701.11	47.22	45.10	-1.10	0.00	0.00	-0.10	43.90
:fixed_window_cond	2.4	-4.50	-2.20	0.20	690.10	49.42	57.90	-1.70	0.00	0.00	-0.10	56.10
:airloop_economizer_type	DifferentialEnthalpy	-18.90	-6.60	0.00	754.12	75.72	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialDryBulb	-18.90	-6.60	0.00	754.05	75.72	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	857.92	48.91	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	738.26	41.89	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	736.61	49.62	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	757.69	41.89	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	943.93	47.47	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	880.46	48.91	0.00	0.00	0.00	0.00	0.00	0.00





































