

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	26.60	15.00	4.10	697.92	49.66	0.00	0.00	0.00	4.60	0.00	4.60
shw_scale	0.5	17.00	9.60	1.70	706.40	49.00	0.00	0.00	0.00	4.60	0.00	4.60
dcv_type	CO2_based_DCV	15.50	7.30	0.60	727.47	21.50	0.00	0.00	0.00	0.00	-13.20	-13.20
erv_package	Plate-All	10.20	5.80	0.50	716.98	31.44	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Plate-Existing	10.20	5.80	0.50	716.98	31.44	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-All	9.90	5.40	0.30	717.57	31.73	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-Existing	9.90	5.40	0.30	717.57	31.73	0.00	0.00	0.00	0.00	0.00	0.00
shw_scale	0.75	9.20	5.10	0.70	717.76	48.36	0.00	0.00	0.00	0.20	0.00	0.20
electrical_loads_scale	0.5	3.60	9.80	13.00	713.12	50.79	0.00	-1.00	0.00	0.00	0.00	-1.00
infiltration_scale	0.5	2.70	1.30	0.40	723.09	43.17	0.00	0.80	0.00	0.00	0.00	0.80
lights_scale	0.50	1.90	5.40	12.40	719.25	49.56	0.00	-0.90	0.00	0.00	0.00	-0.90
boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.80	0.90	0.00	724.61	47.72	0.00	0.00	0.00	0.00	0.00	0.00
dcv_type	Occupancy_based_DCV	1.70	0.80	0.00	730.69	44.97	0.00	0.00	0.00	0.00	0.00	0.00
nv_type	add_nv	1.30	2.50	-1.40	746.39	47.79	0.00	0.00	0.00	0.00	-24.00	-23.90
shw_eff	Natural Gas Power Vent with Electric Ignition	1.20	0.60	0.00	725.10	47.72	0.00	0.00	0.00	0.00	0.00	0.00
fixed_wind_solar_trans	0.4	10.20	715.48	51.10	-2.00	4.50	0.00	0.00	0.00	1.10	1.10	2.60
fixed_wind_solar_trans	0.3	0.90	6.80	14.80	711.85	53.13	-3.80	7.30	0.00	0.00	1.10	4.70
ground_floor_cond	0.799	0.70	0.00	-1.20	735.34	46.34	-9.40	0.00	0.00	0.00	0.00	-9.40
daylighting_type	add_daylighting_controls	0.60	1.40	17.70	732.23	47.91	0.00	0.00	-5.20	0.00	0.00	-5.20
fixed_wind_solar_trans	0.5	0.60	2.60	5.10	721.89	49.30	-2.00	2.20	0.00	0.00	0.30	0.50
fixed_wind_solar_trans	0.2	0.50	8.10	19.50	705.86	55.47	-1.70	9.60	0.00	0.00	1.10	9.00
adv_dv_units	Lennox Model L Ultra High Efficiency	0.10	0.20	1.40	725.77	47.72	0.00	0.00	0.00	0.00	0.00	0.00
ext_wall_cond	0.183	0.10	0.10	0.00	727.07	47.52	-1.10	0.00	0.00	0.00	0.00	-1.10
ext_roof_cond	0.121	-0.10	-0.10	0.00	725.34	47.86	1.50	-0.60	0.00	0.00	0.00	0.80
ext_wall_cond	0.21	-0.40	-0.20	-0.10	724.44	48.30	2.80	-0.90	0.00	0.00	0.00	2.00
ext_roof_cond	0.138	-0.50	-0.40	-0.20	720.97	48.43	6.70	-1.00	0.00	0.00	0.00	5.70
ext_roof_cond	0.142	-0.60	-0.50	-0.30	720.31	48.57	7.50	-1.00	0.00	0.00	0.00	6.50
fixed_window_cond	1.6	-0.90	-0.50	-0.10	709.44	49.28	18.40	-1.00	0.00	0.00	0.00	17.40
ext_wall_cond	0.247	-1.10	-0.60	-0.20	718.92	49.37	9.20	-1.10	0.00	0.00	0.00	8.10
ext_roof_cond	0.162	-1.10	-0.80	-0.50	715.07	49.25	13.80	-1.00	0.00	0.00	-0.50	12.30
ext_wall_cond	0.278	-1.60	-1.00	-0.30	714.79	50.26	13.90	-1.10	0.00	0.00	-0.10	12.80
ext_roof_cond	0.183	-1.60	-1.20	-0.70	714.62	49.97	15.10	-1.00	0.00	0.00	-0.80	13.30
ext_roof_cond	0.193	-1.90	-1.40	-0.80	711.06	50.31	19.00	-1.10	0.00	0.00	-0.80	17.20
ext_wall_cond	0.314	-2.30	-1.40	-0.40	715.20	51.30	14.50	-1.20	0.00	0.00	-0.30	13.00
ext_roof_cond	0.227	-2.70	-2.10	-1.20	709.02	51.48	22.30	-1.30	0.00	0.00	-0.80	20.20
fixed_window_cond	2.2	-4.60	-2.50	-0.40	669.44	55.17	63.60	-2.70	0.00	0.00	-0.40	60.50
fixed_window_cond	2.4	-5.90	-3.20	-0.60	661.35	57.12	72.90	-2.70	0.00	0.00	-0.40	69.70
airloop_economizer_type	DifferentialEnthalpy	-18.90	-7.20	0.00	737.91	81.17	0.00	0.00	0.00	0.00	0.00	0.00
airloop_economizer_type	DifferentialDryBulb	-18.90	-7.20	0.00	737.97	81.17	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	816.15	51.43	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	727.83	53.64	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	826.15	53.35	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	741.22	47.66	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	845.44	53.35	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	722.69	47.66	0.00	0.00	0.00	0.00	0.00	0.00





































