

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	27.40	41.90	2.30	736.00	28.53	0.00	0.00	0.00	4.10	0.00	4.10
shw_scale	0.5	18.60	28.60	1.60	748.74	28.06	0.00	0.00	0.00	1.80	0.00	1.80
shw_scale	0.75	9.30	14.30	0.80	761.21	27.60	0.00	0.00	0.00	0.10	0.00	0.10
dcv_type	CO2_based_DCV	8.90	15.20	4.90	779.00	12.93	0.00	0.00	0.00	0.00	-13.00	-13.00
erv_package	Plate-Existing	8.30	12.70	1.40	762.13	15.60	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Plate-All	8.30	12.70	1.40	762.13	15.60	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-Existing	8.10	12.40	2.60	762.52	15.80	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-All	8.10	12.40	2.60	762.52	15.80	0.00	0.00	0.00	0.00	0.00	0.00
electrical_loads_scale	0.5	4.80	-0.80	11.10	741.99	29.39	0.00	0.40	0.00	0.00	0.00	0.40
infiltration_scale	0.5	3.30	5.00	2.40	763.32	22.65	0.00	4.60	0.00	0.00	0.00	4.60
fixed_wind_solar_trans	0.3	3.20	-4.70	11.90	733.84	33.05	-5.20	10.60	0.00	0.00	0.80	6.20
fixed_wind_solar_trans	0.2	3.10	-7.50	15.90	723.05	35.92	-2.40	11.60	0.00	0.00	0.40	9.60
lights_scale	0.50	2.60	-0.60	6.30	755.92	28.57	0.00	-0.30	0.00	0.00	0.00	-0.30
fixed_wind_solar_trans	0.4	2.50	-2.60	7.50	744.79	30.66	-2.80	7.40	0.00	0.00	0.40	5.00
rv_type	add_rv	2.20	0.70	0.00	786.08	27.22	0.00	0.00	0.00	0.00	-24.70	-24.70
fixed_wind_solar_trans	0.5	1.40	-1.10	3.20	758.77	28.73	-2.80	3.90	0.00	0.00	0.80	1.90
fixed_window_cond	1.6	1.40	2.30	0.40	805.67	25.03	-35.90	1.00	0.00	0.00	0.00	-34.90
shw_eff	Natural Gas Power Vent with Electric Ignition	1.30	2.00	0.00	770.63	27.16	0.00	0.00	0.00	0.00	0.00	0.00
boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.20	1.90	0.00	770.68	27.16	0.00	0.00	0.00	0.00	0.00	0.00
dcv_type	Occupancy_based_DCV	1.10	1.80	0.20	777.02	25.51	0.00	0.00	0.00	0.00	-6.40	-6.40
daylighting_type	add_daylighting_controls	0.90	0.00	4.00	773.40	27.41	0.00	0.50	-5.90	0.00	0.00	-5.50
ext_wall_cond	0.183	0.60	0.90	0.40	780.69	26.33	-10.50	0.80	0.00	0.00	0.00	-9.70
ext_roof_cond	0.121	0.50	0.60	0.10	777.50	26.65	-6.80	0.20	0.00	0.00	0.00	-6.60
ext_wall_cond	0.21	0.40	0.60	0.30	777.99	26.61	-7.50	0.80	0.00	0.00	0.00	-6.70
adv_dx_units	Lennox Model L Ultra High Efficiency	0.40	0.10	2.50	772.08	27.16	0.00	0.00	0.00	0.00	-2.10	-2.10
adv_dx_units	Carrier WeatherExpert	0.30	0.10	2.30	771.07	27.16	0.00	0.00	0.00	0.00	-0.70	-0.70
ext_roof_cond	0.142	0.20	0.20	0.10	773.28	26.96	-1.90	0.10	0.00	0.00	0.00	-1.80
ext_roof_cond	0.138	0.20	0.30	0.10	773.79	26.90	-2.50	0.10	0.00	0.00	0.00	-2.40
ext_wall_cond	0.247	0.10	0.20	0.10	773.36	26.98	-2.30	0.60	0.00	0.00	0.00	-1.70
ground_floor_cond	0.379	0.10	0.30	-0.20	779.98	26.86	-7.40	-0.10	0.00	0.00	0.00	-7.50
ext_roof_cond	0.162	-0.10	-0.10	0.00	768.88	27.25	3.20	0.00	0.00	0.00	0.00	3.10
ext_wall_cond	0.278	-0.10	-0.10	-0.10	770.61	27.29	1.50	-0.10	0.00	0.00	0.00	1.40
ext_wall_cond	0.314	-0.40	-0.50	-0.20	770.59	27.65	1.90	-0.10	0.00	0.00	0.00	1.80
ext_roof_cond	0.183	-0.40	-0.40	-0.10	768.33	27.55	4.30	0.00	0.00	0.00	0.00	4.30
ext_roof_cond	0.193	-0.50	-0.60	-0.10	765.43	27.69	7.50	0.00	0.00	0.00	0.00	7.40
ext_roof_cond	0.227	-1.00	-1.20	-0.30	763.90	28.18	10.00	-0.10	0.00	0.00	-0.10	9.90
fixed_window_cond	2.2	-1.50	-2.50	-0.40	747.47	29.42	26.10	-0.30	0.00	0.00	0.00	25.80
fixed_window_cond	2.4	-2.60	-4.20	-0.60	735.82	30.98	39.50	-0.90	0.00	0.00	0.00	38.50
airloop_economizer_type	DifferentialDryBulb	-15.70	-27.20	0.00	780.32	52.18	0.00	0.00	0.00	0.00	0.00	0.00
airloop_economizer_type	DifferentialEnthalpy	-15.80	-27.30	0.00	780.91	52.18	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	773.15	27.17	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	769.61	27.17	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	871.24	32.24	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	945.92	31.45	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS11_ASHHP_PTHP	0.00	0.00	0.00	757.68	32.63	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	877.94	32.24	0.00	0.00	0.00	0.00	0.00	0.00







































