

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	25.70	26.30	3.60	691.68	68.55	0.00	0.00	0.00	2.30	0.00	2.30
dcv_type	CO2_based_DCV	23.30	24.10	1.00	718.99	23.87	0.00	0.00	0.00	0.00	-12.20	-12.20
shw_scale	0.5	17.00	17.40	1.30	707.34	67.79	0.00	0.00	0.00	1.80	0.00	1.80
erv_package	Plate-All	11.10	11.40	0.90	721.00	48.44	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Plate-Existing	11.10	11.40	0.90	721.00	48.44	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-All	10.80	11.10	1.20	721.96	48.75	0.00	0.00	0.00	0.00	0.00	0.00
erv_package	Rotary-Existing	10.80	11.10	1.20	721.96	48.75	0.00	0.00	0.00	0.00	0.00	0.00
shw_scale	0.75	8.60	8.80	0.50	722.69	67.04	0.00	0.00	0.00	1.30	0.00	1.30
infiltration_scale	0.5	3.10	3.30	0.00	734.28	59.90	0.00	0.40	0.00	0.00	0.00	0.40
boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	3.10	3.20	0.00	733.88	66.29	0.00	0.00	0.00	0.00	0.00	0.00
electrical_loads_scale	0.5	2.90	2.40	14.10	716.95	69.75	0.00	-0.40	0.00	0.00	0.10	-0.30
dcv_type	Occupancy_based_DCV	2.40	2.50	0.10	740.81	61.99	0.00	0.00	0.00	0.00	-5.80	-5.80
lighting_scale	0.50	1.70	1.40	14.10	726.12	68.26	0.00	-0.50	0.00	0.00	0.30	-0.20
shw_eff	Natural Gas Power Vent with Electric Ignition	1.30	1.30	0.00	736.81	66.29	0.00	0.00	0.00	0.00	0.00	0.00
mv_type	add_mv	0.90	0.80	0.90	755.48	66.47	0.00	0.20	0.00	0.00	-22.00	-21.80
daylighting_type	add_daylighting_controls	0.40	0.30	9.70	743.85	66.43	0.00	0.20	7.40	0.00	0.00	-7.20
fixed_wind_solar_trans	0.4	0.40	0.20	10.10	727.50	69.24	-1.60	3.20	0.00	0.00	1.60	3.30
fixed_wind_solar_trans	0.3	0.40	0.10	14.30	724.60	71.01	-2.90	4.10	0.00	0.00	1.90	3.10
fixed_wind_solar_trans	0.5	0.30	0.20	5.20	733.86	67.66	-1.60	1.50	0.00	0.00	0.70	0.70
adv_dx_units	Lennox Model L Ultra High Efficiency	0.10	0.10	2.50	737.73	66.29	0.00	0.00	0.00	0.00	0.80	0.80
fixed_wind_solar_trans	0.2	0.10	-0.30	17.00	720.15	72.87	-1.30	5.10	0.00	0.00	1.90	5.70
ext_roof_cond	0.121	-0.10	-0.10	0.00	737.75	66.45	1.30	0.00	0.00	0.00	0.00	1.30
ext_roof_cond	0.138	-0.30	-0.30	-0.10	736.85	66.71	2.90	-0.30	0.00	0.00	0.00	2.60
ext_roof_cond	0.142	-0.30	-0.30	-0.10	736.54	66.77	3.10	-0.30	0.00	0.00	0.00	2.80
ground_floor_cond	0.758	-0.30	-0.40	0.40	735.90	66.87	3.10	0.10	0.00	0.00	0.00	3.20
ext_roof_cond	0.162	-0.50	-0.50	-0.10	735.04	67.07	5.10	-0.40	0.00	0.00	0.00	4.70
ext_roof_cond	0.183	-0.50	-0.60	-0.10	736.19	67.06	3.60	-0.10	0.00	0.00	0.00	3.50
ext_roof_cond	0.183	-0.70	-0.70	-0.20	735.20	67.37	5.50	-0.40	0.00	0.00	-0.10	5.00
fixed_window_cond	1.6	-0.90	-0.90	0.10	724.40	67.91	15.70	-0.20	0.00	0.00	0.00	15.50
ext_roof_cond	0.193	-0.90	-0.90	-0.20	734.97	67.48	6.60	-0.70	0.00	0.00	-0.40	5.50
ext_roof_cond	0.227	-1.10	-1.20	-0.30	734.75	67.97	7.70	-0.80	0.00	0.00	-0.60	6.30
ext_wall_cond	0.21	-1.20	-1.20	-0.20	733.10	68.24	7.90	-0.20	0.00	0.00	0.00	7.60
ext_wall_cond	0.247	-2.10	-2.20	-0.40	730.51	69.84	12.50	-0.80	0.00	0.00	0.00	11.70
ext_wall_cond	0.278	-2.80	-2.90	-0.60	730.20	71.19	14.20	-0.90	0.00	0.00	0.00	13.20
ext_wall_cond	0.314	-3.70	-3.80	-0.70	727.32	72.75	18.80	-1.10	0.00	0.00	-0.10	17.60
fixed_window_cond	2.2	-4.10	-4.30	0.20	691.30	74.08	54.30	-1.10	0.00	0.00	0.00	53.10
fixed_window_cond	2.4	-5.40	-5.60	0.30	685.82	76.14	61.90	-1.40	0.00	0.00	-0.10	60.50
airloop_economizer_type	DifferentialDryBulb	-17.90	-18.60	0.00	761.98	102.00	0.00	0.00	0.00	0.00	0.00	0.00
airloop_economizer_type	DifferentialEnthalpy	-17.90	-18.50	0.00	761.89	102.00	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	837.04	69.85	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	848.71	69.85	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	745.44	66.43	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	754.97	66.43	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	770.35	69.96	0.00	0.00	0.00	0.00	0.00	0.00
ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	862.60	65.93	0.00	0.00	0.00	0.00	0.00	0.00











































