

Measure Name	Measure Value	% Energy Savings	% GHG Savings	% Peak Savings	npv_total_per_m_sq	bc_step_code	tedit_kwh_per_m_sq	Envelope (\$/m2)	Heating & Cooling (\$/m2)	Lighting (\$/m2)	SHW (\$/m2)	Ventilation & Ductwork (\$/m2)	Total (\$/m2)
:shw_scale	0.25	8.40	8.40	2.70	947.37		40.54	0.00	0.00	0.00	9.40	0.00	9.40
:electrical_loads_scale	0.5	7.70	7.70	0.50	951.37		46.42	0.00	-0.20	0.00	0.00	7.60	7.40
:dcv_type	CO2_based_DCV	5.80	5.80	5.60	968.55		33.23	0.00	0.00	0.00	0.00	-3.80	-3.80
:lights_scale	0.50	5.70	5.70	1.20	959.31		44.21	0.00	-0.10	0.00	0.00	5.80	5.70
:shw_scale	0.5	5.70	5.70	1.50	956.99		40.38	0.00	0.00	0.00	8.20	0.00	8.20
:infiltration_scale	0.5	5.20	5.20	5.90	965.90		33.18	0.00	0.60	0.00	0.00	-0.10	0.60
:fixed_wind_solar_trans	0.2	3.00	3.00	-0.30	931.18		42.04	-1.10	0.30	0.00	0.00	43.00	42.20
:shw_scale	0.75	2.80	2.80	0.70	966.07		40.30	0.00	0.00	0.00	7.90	0.00	7.90
:fixed_wind_solar_trans	0.3	2.00	2.00	0.00	949.11		41.52	-2.40	0.10	0.00	0.00	29.40	27.20
:nv_type	add_nv	1.70	1.70	0.10	975.90		39.74	0.00	0.00	0.00	0.00	1.60	1.60
:daylighting_type	add_daylighting_controls	1.60	1.60	0.10	980.06		40.32	0.00	0.00	-6.30	0.00	4.00	-2.30
:fixed_wind_solar_trans	0.4	1.50	1.50	-0.20	961.15		41.46	-1.30	0.00	0.00	0.00	18.10	16.80
:dcv_type	Occupancy_based_DCV	1.30	1.30	3.10	980.65		38.58	0.00	0.00	0.00	0.00	-2.10	-2.10
:fixed_wind_solar_trans	0.5	0.80	0.80	0.20	971.68		40.71	-1.30	0.00	0.00	0.00	9.70	8.50
:chiller_type	VSD	0.60	0.60	0.00	1007.60		40.17	0.00	-25.70	0.00	0.00	0.00	-26.70
:ext_roof_cond	0.121	-0.40	-0.40	-0.30	978.84		40.69	4.40	0.00	0.00	0.00	0.80	5.10
:ground_floor_cond	0.758	-0.50	-0.50	-0.60	971.94		41.02	10.40	0.00	0.00	0.00	1.90	12.30
:ext_wall_cond	0.183	-0.50	-0.50	-0.50	981.14		40.79	2.90	0.00	0.00	0.00	0.00	2.90
:fixed_window_cond	1.6	-0.80	-0.80	-1.10	972.26		41.41	12.70	-0.10	0.00	0.00	0.20	12.80
:erv_package	Rotary-All	-1.00	-1.00	0.00	985.62		41.35	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.138	-1.00	-1.00	-0.70	975.35		41.36	9.80	-0.10	0.00	0.00	0.70	10.30
:erv_package	Rotary-Existing	-1.00	-1.00	0.00	985.62		41.35	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.142	-1.10	-1.10	-0.80	975.02		41.55	10.60	-0.20	0.00	0.00	0.70	11.20
:ext_wall_cond	0.21	-1.20	-1.20	-3.20	979.44		41.81	6.30	-0.20	0.00	0.00	0.80	7.00
:erv_package	Plate-Existing	-1.50	-1.50	0.00	987.18		41.96	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-All	-1.50	-1.50	0.00	987.18		41.96	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.162	-1.90	-1.90	-1.30	970.91		42.46	17.20	-0.30	0.00	0.00	0.60	17.60
:ext_wall_cond	0.247	-2.20	-2.20	-2.40	978.96		43.11	10.10	-0.40	0.00	0.00	0.70	10.50
:ext_roof_cond	0.183	-2.60	-2.60	-1.80	971.82		43.30	18.70	-0.30	0.00	0.00	0.60	18.90
:ext_roof_cond	0.193	-2.90	-2.90	-2.00	968.98		43.69	22.60	-0.40	0.00	0.00	0.50	22.70
:ext_wall_cond	0.278	-3.10	-3.10	-5.10	980.27		44.22	11.50	-0.40	0.00	0.00	0.70	11.80
:ext_roof_cond	0.227	-4.00	-4.00	-2.30	969.07		44.97	26.20	-0.50	0.00	0.00	0.20	26.00
:ext_wall_cond	0.314	-4.20	-4.20	-3.30	980.20		45.60	15.20	-0.50	0.00	0.00	0.70	15.30
:fixed_window_cond	2.2	-4.60	-4.60	-5.60	953.02		46.68	43.80	-0.60	0.00	0.00	0.60	43.80
:fixed_window_cond	2.4	-6.00	-6.00	-7.40	950.85		48.53	50.00	-0.80	0.00	0.00	1.20	50.40
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	891.95		31.59	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	988.62		26.57	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	847.34		31.59	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	978.74		26.22	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHF_FanCoils	0.00	0.00	0.00	907.62		29.09	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	897.27		31.59	0.00	0.00	0.00	0.00	0.00	0.00







































