

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)
:electrical_loads_scale	0.5	9.90	9.90	-0.10	801.78	28.32	0.00	1.20	0.00	0.00	6.50	7.60
:shw_scale	0.25	9.20	9.20	2.60	801.26	23.07	0.00	0.00	0.00	9.30	0.00	9.30
:lights_scale	0.50	7.10	7.10	2.10	808.47	26.46	0.00	1.20	0.00	0.00	4.40	5.60
:shw_scale	0.5	6.20	6.20	1.40	807.52	23.00	0.00	0.00	0.00	8.10	0.00	8.10
:infiltration_scale	0.5	3.60	3.60	6.00	820.92	18.61	0.00	0.30	0.00	0.00	-1.20	-0.90
:fixed_wind_solar_trans	0.2	3.40	3.40	-6.20	775.51	25.50	-1.30	1.30	0.00	0.00	44.70	44.80
:dcv_type	CO2_based_DCV	3.10	3.10	10.60	824.42	19.55	0.00	0.00	0.00	0.00	-3.70	-3.70
:shw_scale	0.75	3.10	3.10	0.60	812.97	22.91	0.00	0.00	0.00	7.90	0.00	7.90
:daylighting_type	add_daylighting_controls	2.50	2.50	-0.10	824.12	23.25	0.00	0.70	-5.80	0.00	2.80	-2.30
:fixed_wind_solar_trans	0.3	2.10	2.10	-4.20	792.37	25.12	-2.80	1.30	0.00	0.00	31.60	30.10
:rv_type	add_rv	2.00	2.00	-0.70	823.51	22.58	0.00	0.70	0.00	0.00	-1.60	-0.90
:fixed_wind_solar_trans	0.4	1.70	1.70	-5.00	802.77	24.47	-1.50	1.30	0.00	0.00	20.50	20.30
:chiller_type	VSD	1.00	1.00	0.00	850.09	22.80	0.00	-25.30	0.00	0.00	0.00	-25.90
:dcv_type	Occupancy_based_DCV	0.90	0.90	3.90	826.36	21.84	0.00	0.00	0.00	0.00	-1.90	-1.90
:fixed_wind_solar_trans	0.5	0.70	0.70	-1.40	816.06	23.61	-1.50	1.30	0.00	0.00	8.90	8.80
:ground_floor_cond	0.379	0.30	0.30	-1.40	834.77	22.54	-9.40	0.10	0.00	0.00	0.10	-9.20
:ext_wall_cond	0.183	0.10	0.10	0.10	826.57	22.64	-0.80	0.00	0.00	0.00	0.00	-0.80
:airloop_economizer_type	DifferentialDryBulb	-0.10	-0.10	0.00	826.11	22.80	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.121	-0.10	-0.10	-0.10	824.70	22.93	1.50	0.00	0.00	0.00	0.00	1.50
:erv_package	Rotary-All	-0.40	-0.40	0.00	826.66	23.26	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	-0.40	-0.40	0.00	826.66	23.26	0.00	0.00	0.00	0.00	0.00	0.00
:ext_wall_cond	0.21	-0.40	-0.40	-0.60	824.57	23.28	2.10	0.00	0.00	0.00	0.00	2.10
:ext_roof_cond	0.138	-0.60	-0.60	-0.70	820.78	23.44	6.80	-0.10	0.00	0.00	-0.50	6.20
:ext_roof_cond	0.142	-0.70	-0.70	-0.80	820.18	23.55	7.60	-0.10	0.00	0.00	-0.50	7.00
:erv_package	Plate-Existing	-0.80	-0.80	-0.10	827.22	23.61	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-All	-0.80	-0.80	-0.10	827.22	23.61	0.00	0.00	0.00	0.00	0.00	0.00
:fixed_window_cond	1.6	-1.00	-1.00	-1.20	813.89	24.08	13.60	-0.10	0.00	0.00	0.20	13.80
:ext_wall_cond	0.247	-1.20	-1.20	-1.70	822.39	24.14	5.70	-0.10	0.00	0.00	0.00	5.50
:ext_roof_cond	0.162	-1.30	-1.30	-1.40	814.91	24.13	14.10	-0.30	0.00	0.00	-0.60	13.20
:ext_roof_cond	0.183	-1.80	-1.80	-2.00	814.89	24.70	15.40	-0.30	0.00	0.00	-1.00	14.10
:ext_wall_cond	0.278	-1.80	-1.80	-2.40	822.69	24.86	6.90	-0.30	0.00	0.00	-0.30	6.30
:ext_roof_cond	0.193	-2.10	-2.10	-2.30	811.44	24.98	19.40	-0.40	0.00	0.00	-1.00	18.00
:ext_wall_cond	0.314	-2.60	-2.60	-3.30	821.04	25.72	10.40	-0.40	0.00	0.00	-0.80	9.20
:ext_roof_cond	0.227	-3.00	-3.00	-3.30	810.21	25.91	22.70	-0.60	0.00	0.00	-1.40	20.80
:fixed_window_cond	2.2	-5.00	-5.00	-6.20	784.13	28.91	47.10	-0.10	0.00	0.00	3.20	50.30
:fixed_window_cond	2.4	-6.40	-6.40	-7.80	779.51	30.51	54.00	-0.30	0.00	0.00	3.40	57.20
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	763.89	15.90	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	763.89	15.90	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	853.54	11.68	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	697.51	16.03	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	843.54	11.60	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	797.24	13.62	0.00	0.00	0.00	0.00	0.00	0.00







































