

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	13.10	20.20	16.80	508.56	14.04	0.00	-0.30	0.00	0.00	9.50	9.20
:shw_scale	0.25	10.70	4.20	0.40	535.51	11.26	0.00	0.00	0.00	1.20	0.00	1.20
:lights_scale	0.50	10.10	14.80	14.60	515.20	12.81	0.00	-0.20	0.00	0.00	9.20	9.00
:fixed_wind_solar_trans	0.2	8.30	12.10	17.10	496.12	11.72	-0.90	2.50	0.00	0.00	29.80	31.40
:shw_scale	0.5	7.10	2.80	0.20	537.73	11.20	0.00	0.00	0.00	0.80	0.00	0.80
:fixed_wind_solar_trans	0.3	5.70	8.50	12.90	504.60	11.71	-2.10	1.70	0.00	0.00	27.60	27.20
:fixed_wind_solar_trans	0.4	4.20	6.00	8.20	515.20	11.35	-1.10	1.70	0.00	0.00	19.10	19.70
:shw_scale	0.75	3.60	1.40	0.10	539.72	11.09	0.00	0.00	0.00	0.60	0.00	0.60
:daylighting_type	add_daylighting_controls	3.20	4.30	5.30	535.85	11.28	0.00	-1.40	-1.40	0.00	5.60	1.10
:infiltration_scale	0.5	2.80	0.20	-0.20	541.53	8.18	0.00	0.60	0.00	0.00	-0.40	0.20
:rtv_type	add_rtv	2.30	2.60	-1.10	536.65	10.81	0.00	0.00	0.00	0.00	2.40	2.40
:fixed_wind_solar_trans	0.5	2.30	3.20	4.20	529.47	11.12	-1.10	0.10	0.00	0.00	9.90	8.90
:boiler_eff	Viessmann Vitocrossal 300 CT3-17 96.2% Efficient Condensing Gas Boiler	1.30	0.40	0.00	542.67	11.02	0.00	-1.00	0.00	0.00	0.00	-1.00
:dcv_type	CO2_based_DCV	1.30	0.70	0.20	543.17	10.16	0.00	0.00	0.00	0.00	-1.90	-1.90
:chiller_type	VSD	0.80	1.00	3.50	542.17	11.02	0.00	-1.20	0.00	0.00	0.00	-1.20
:fixed_window_cond	1.6	0.60	0.00	-0.10	550.29	10.36	-8.00	0.20	0.00	0.00	-0.30	-8.10
:shw_eff	Natural Gas Power Vent with Electric Ignition	0.50	0.20	0.00	541.97	11.02	0.00	0.00	0.00	0.00	0.00	0.00
:dcv_type	Occupancy_based_DCV	0.40	0.20	0.00	542.91	10.68	0.00	0.00	0.00	0.00	-1.00	-1.00
:ext_wall_cond	0.183	0.20	-0.10	0.00	544.27	10.78	-2.20	0.20	0.00	0.00	0.00	-2.00
:ext_package	Rotary-All	-0.10	0.00	0.20	542.21	11.08	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.142	-0.10	0.00	0.00	540.75	11.13	1.50	0.00	0.00	0.00	0.00	1.50
:ext_package	Rotary-Existing	-0.10	0.00	0.20	542.21	11.08	0.00	0.00	0.00	0.00	0.00	0.00
:airloop_economizer_type	DifferentialDryBulb	-0.10	-0.10	0.00	542.34	11.03	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.138	-0.10	0.00	0.00	540.94	11.10	1.30	0.00	0.00	0.00	0.00	1.30
:ext_wall_cond	0.247	-0.20	0.00	0.00	540.53	11.28	1.70	0.00	0.00	0.00	0.00	1.70
:ext_package	Plate-All	-0.30	-0.10	0.10	542.32	11.22	0.00	0.00	0.00	0.00	0.00	0.00
:ext_package	Plate-Existing	-0.30	-0.10	0.10	542.32	11.22	0.00	0.00	0.00	0.00	0.00	0.00
:ext_roof_cond	0.162	-0.40	-0.10	-0.10	539.39	11.30	3.10	0.00	0.00	0.00	-0.10	3.00
:ext_roof_cond	0.183	-0.50	-0.20	-0.10	539.17	11.37	3.50	-0.20	0.00	0.00	-0.10	3.30
:ext_wall_cond	0.278	-0.50	0.00	0.00	539.74	11.55	2.60	-0.20	0.00	0.00	0.00	2.40
:ext_roof_cond	0.193	-0.60	-0.20	-0.10	538.27	11.43	4.40	-0.20	0.00	0.00	-0.10	4.20
:ext_roof_cond	0.227	-0.80	-0.30	-0.10	537.64	11.62	5.30	-0.30	0.00	0.00	-0.10	4.90
:ext_wall_cond	0.314	-0.80	0.00	0.00	537.80	11.88	4.60	-0.20	0.00	0.00	0.00	4.40
:fixed_window_cond	2.2	-2.20	0.00	0.50	517.47	13.35	21.00	-0.90	0.00	0.00	4.70	24.80
:fixed_window_cond	2.4	-3.30	-0.10	0.60	512.10	14.38	27.00	-1.30	0.00	0.00	4.70	30.40
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	580.77	5.65	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASH_PTHP	0.00	0.00	0.00	472.37	10.08	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	528.35	6.14	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	529.16	9.28	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASH_PVRF	0.00	0.00	0.00	527.03	9.28	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	584.85	5.64	0.00	0.00	0.00	0.00	0.00	0.00







































