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	9.80	9.80	1.40	771.95	27.67	0.00	-0.30	0.00	0.00	6.60	6.40
:shw_scale	0.25	7.90	7.90	-0.20	772.14	23.01	0.00	0.00	0.00	9.40	0.00	9.40
:lights_scale	0.50	6.90	6.90	1.60	778.62	25.91	0.00	-0.20	0.00	0.00	4.80	4.50
:shw_scale	0.5	5.30	5.30	-1.50	777.70	22.89	0.00	0.00	0.00	8.20	0.00	8.20
:infiltration_scale	0.5	4.50	4.50	4.80	787.57	17.04	0.00	0.60	0.00	0.00	-0.90	-0.30
:daylighting_type	add_daylighting_controls	3.80	3.80	0.70	792.24	23.42	0.00	0.00	6.70	0.00	2.90	-3.80
:nv_type	add_nv	3.20	3.20	0.50	794.26	22.13	0.00	0.00	0.00	0.00	-4.70	-4.70
:shw_scale	0.75	2.70	2.70	-0.10	782.46	22.74	0.00	0.00	0.00	7.90	0.00	7.90
:chiller_type	VSD	1.90	1.90	0.00	816.02	22.58	0.00	-24.30	0.00	0.00	0.00	-24.30
:fixed_wind_solar_trans	0.4	1.80	1.80	-3.70	780.73	25.78	-2.20	0.00	0.00	0.00	13.30	11.20
:fixed_wind_solar_trans	0.2	1.40	1.40	-7.70	749.80	30.46	-1.90	3.90	0.00	0.00	40.70	42.70
:fixed_wind_solar_trans	0.3	1.30	1.30	-5.30	767.42	27.95	-4.10	3.20	0.00	0.00	26.20	25.20
:dcv_type	CO2_based_DCV	1.20	1.20	0.00	796.58	21.48	0.00	0.00	0.00	0.00	-3.70	-3.70
:fixed_window_cond	1.6	0.90	0.90	1.20	806.41	21.38	-13.00	0.10	0.00	0.00	-0.20	-13.10
:ext_wall_cond	0.183	0.70	0.70	1.20	798.46	21.75	-4.90	0.10	0.00	0.00	0.10	-4.80
:dcv_type	Occupancy_based_DCV	0.50	0.50	0.00	795.96	22.01	0.00	0.00	0.00	0.00	-2.00	-2.00
:ext_wall_cond	0.21	0.40	0.40	0.60	796.67	22.13	-2.50	0.00	0.00	0.00	0.00	-2.50
:ext_roof_cond	0.121	0.30	0.30	0.30	799.50	22.24	-5.40	0.10	0.00	0.00	0.10	-5.20
:ext_roof_cond	0.142	-0.10	-0.10	-0.10	794.30	22.67	0.80	-0.10	0.00	0.00	0.00	0.70
:ext_wall_cond	0.247	-0.10	-0.10	-0.10	794.53	22.69	0.50	0.00	0.00	0.00	0.00	0.50
:ground_floor_cond	0.379	-0.10	-0.10	-0.70	805.77	21.80	-9.10	0.00	0.00	0.00	-1.50	-10.70
:erv_package	Rotary-All	-0.20	-0.20	-0.20	795.19	22.94	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Rotary-Existing	-0.20	-0.20	0.00	795.19	22.94	0.00	0.00	0.00	0.00	0.00	0.00
:ext_wall_cond	0.162	-0.40	-0.40	-0.40	789.23	23.03	7.20	-0.10	0.00	0.00	-0.70	6.40
:ext_wall_cond	0.278	-0.50	-0.50	-0.80	794.42	23.14	1.50	-0.20	0.00	0.00	0.00	1.30
:erv_package	Plate-Existing	-0.50	-0.50	0.00	795.76	23.23	0.00	0.00	0.00	0.00	0.00	0.00
:erv_package	Plate-All	-0.50	-0.50	0.00	795.76	23.23	0.00	0.00	0.00	0.00	0.00	0.00
:ext_wall_cond	0.183	-0.80	-0.80	-0.70	788.65	23.42	8.50	-0.10	0.00	0.00	-0.80	7.60
:ext_wall_cond	0.314	-0.90	-0.90	-1.50	792.29	23.68	4.50	-0.20	0.00	0.00	-0.10	4.20
:airloop_economizer_type	DifferentialDryBulb	-1.00	-1.00	0.00	796.59	22.58	0.00	0.00	0.00	0.00	0.00	0.00
:ext_wall_cond	0.193	-1.00	-1.00	-0.90	784.99	23.59	12.60	-0.20	0.00	0.00	-0.90	11.50
:ext_roof_cond	0.227	-1.50	-1.50	-1.40	782.95	24.17	15.80	-0.20	0.00	0.00	-1.10	14.50
:fixed_window_cond	2.2	-3.50	-3.50	-4.90	766.33	27.00	34.20	-0.50	0.00	0.00	0.80	34.40
:fixed_window_cond	2.4	-4.90	-4.90	-7.00	758.85	28.82	44.00	-0.70	0.00	0.00	1.00	44.30
:ecm_system_name	HS14_CGSHP_FanCoils	0.00	0.00	0.00	785.07	12.23	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS09_CCASHP_Baseboard	0.00	0.00	0.00	817.84	10.57	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS08_CCASHP_VRF	0.00	0.00	0.00	728.54	13.75	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS13_ASHP_VRF	0.00	0.00	0.00	722.58	13.75	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS11_ASHP_PTHP	0.00	0.00	0.00	659.47	14.02	0.00	0.00	0.00	0.00	0.00	0.00
:ecm_system_name	HS12_ASHP_Baseboard	0.00	0.00	0.00	819.78	10.57	0.00	0.00	0.00	0.00	0.00	0.00

Sensitivity of :ext_wall_cond by EUI

Sensitivity of :ext_wall_cond by Costing

Sensitivity of :fixed_window_cond by EUI

Sensitivity of :fixed_window_cond by Costing

Sensitivity of :dcv_type by EUI

Sensitivity of :dcv_type by Costing

Sensitivity of :fixed_wind_solar_trans by EUI

Sensitivity of :fixed_wind_solar_trans by Costing

Sensitivity of :ext_roof_cond by EUI

Sensitivity of :ext_roof_cond by Costing

Sensitivity of :chiller_type by EUI

Sensitivity of :chiller_type by Costing

Sensitivity of :erv_package by EUI

Sensitivity of :erv_package by Costing

Sensitivity of :shw_scale by EUI

Sensitivity of :shw_scale by Costing

Sensitivity of :ecm_system_name by EUI

Sensitivity of :ecm_system_name by Costing

Sensitivity of :lights_scale by EUI

Sensitivity of :lights_scale by Costing

Sensitivity of :adv_dx_units by EUI

Sensitivity of :adv_dx_units by Costing

Sensitivity of :electrical_loads_scale by EUI

Sensitivity of :electrical_loads_scale by Costing

Sensitivity of :infiltration_scale by EUI

Sensitivity of :infiltration_scale by Costing

Sensitivity of :shw_eff by EUI

Sensitivity of :shw_eff by Costing

Sensitivity of :daylighting_type by EUI

Sensitivity of :daylighting_type by Costing

:boiler_eff

Sensitivity of :boiler_eff by EUI

Sensitivity of :boiler_eff by Costing

Sensitivity of :ground_floor_cond by EUI

Sensitivity of :ground_floor_cond by Costing

Sensitivity of :airloop_economizer_type by EUI

Sensitivity of :airloop_economizer_type by Costing

Sensitivity of :nv_type by EUI

Sensitivity of :nv_type by Costing

Legend:
- cost_equipment_heating_and_cooling_total_cost_per_m_sq
- cost_equipment_lighting_total_cost_per_m_sq
- cost_equipment_shw_total_cost_per_m_sq
- cost_equipment_ventilation_total_cost_per_m_sq
- cost_equipment_thermal_bridging_total_cost_per_m_sq
- cost_equipment_envelope_total_cost_per_m_sq

NECB_Default	add_nv
319.112	319.112
182.683	187.35
11.572	11.572
78.402	78.402
34.499	34.499

X-axis: :nv_type

Y-axis: $/M2