Bench Typologies

Throughout the site benches vary in seating capacity and panel angle. Varying angles allow the site to effectively capture sunlight at all times of the year. These angles also produce dynamic shading which complements the varied seating style to encourage diverse users to utilize the site.

Total Annual Production: 28,500 kWh

December 21st (Summer Solstice): 222 kWh
June 21st (Winter Solstice): 55 kWh

Total Site Energy Storage Capacity: 42,000 kWh

Energy Harvested by Each Panel: 100 kWh
Energy Used by Each Bench: 34 kWh

Type A: 12 Volts
Type B: 24 Volts