

# CAP Rate Projections

Fiscal Year	Reservations (kW)	Costs (\$)	PY True-Up / Carryover (\$)	Offsetting Revenue (\$)	Revenue Requirements (\$)	Rate (\$/kW-Yr)	Rate (\$/kW-Mo)
2023	680,000	17,275,080	-	(3,000,000)	<b>14,275,080</b>	<b>21.00</b>	<b>1.75</b>
2024	680,000	17,241,762	-	(3,000,000)	<b>14,241,762</b>	<b>21.00</b>	<b>1.75</b>
2025	680,000	17,250,734	-	(3,000,000)	<b>14,250,734</b>	<b>21.00</b>	<b>1.75</b>
2026	680,000	17,246,582	-	(3,000,000)	<b>14,246,582</b>	<b>21.00</b>	<b>1.75</b>
2027	680,000	17,224,362	-	(3,000,000)	<b>14,224,362</b>	<b>21.00</b>	<b>1.75</b>
2028	680,000	17,269,129	-	(3,000,000)	<b>14,269,129</b>	<b>21.00</b>	<b>1.75</b>
2029	680,000	17,230,939	-	(3,000,000)	<b>14,230,939</b>	<b>21.00</b>	<b>1.75</b>
2030	680,000	17,266,242	-	(3,000,000)	<b>14,266,242</b>	<b>21.00</b>	<b>1.75</b>
2031	680,000	17,204,561	-	(3,000,000)	<b>14,204,561</b>	<b>21.00</b>	<b>1.75</b>
2032	680,000	17,261,504	-	(3,000,000)	<b>14,261,504</b>	<b>21.00</b>	<b>1.75</b>

## Assumptions:

- O&M expenses increase 2% annually for inflation
- Actual costs/offsetting revenues equal estimates resulting in no prior year true-up/carryover
- Offsetting revenue remains steady
- Repayment schedule is fixed



# ED5-PV Rate Projections

Fiscal Year	Reservations (kW)	Costs (\$)	PY True-Up / Carryover (\$)	Offsetting Revenue (\$)	Revenue Requirements (\$)	Rate (\$/kW-Yr)	Rate (\$/kW-Mo)
2023	156,000	3,770,125	373,353	(812,948)	<b>3,330,530</b>	<b>21.36</b>	<b>1.78</b>
2024	156,000	3,853,850	-	(550,000)	<b>3,303,850</b>	<b>21.12</b>	<b>1.76</b>
2025	156,000	3,876,702	-	(550,000)	<b>3,326,702</b>	<b>21.36</b>	<b>1.78</b>
2026	156,000	3,899,811	-	(550,000)	<b>3,349,811</b>	<b>21.48</b>	<b>1.79</b>
2027	156,000	3,923,182	-	(550,000)	<b>3,373,182</b>	<b>21.60</b>	<b>1.80</b>
2028	156,000	3,933,182	-	(550,000)	<b>3,383,182</b>	<b>21.72</b>	<b>1.81</b>
2029	156,000	3,943,182	-	(550,000)	<b>3,393,182</b>	<b>21.72</b>	<b>1.81</b>
2030	156,000	3,953,182	-	(550,000)	<b>3,403,182</b>	<b>21.84</b>	<b>1.82</b>
2031	156,000	3,963,182	-	(550,000)	<b>3,413,182</b>	<b>21.84</b>	<b>1.82</b>
2032	156,000	3,973,182	-	(550,000)	<b>3,423,182</b>	<b>21.96</b>	<b>1.83</b>

## Assumptions:

- O&M expenses increase 2% annually for inflation
- Actual costs/offsetting revenues equal estimates resulting in no true-up/carryover
- Offsetting revenue remains steady
- Repayment schedule is fixed



# Intertie Rate Projections

Fiscal Year	Reservations (kW)	Costs (\$)	PY True-Up / Carryover (\$)	Offsetting Revenue (\$)	Revenue Requirements (\$)	Rate (\$/kW-Yr)	Rate (\$/kW-Mo)
2023	1,684,585	45,046,182	-	(12,500,000)	<b>32,546,182</b>	<b>19.32</b>	<b>1.61</b>
2024	1,563,085	41,265,591	-	(12,500,000)	<b>28,765,591</b>	<b>16.92</b>	<b>1.41</b>
2025	1,563,085	41,469,241	-	(12,500,000)	<b>28,969,241</b>	<b>17.04</b>	<b>1.42</b>
2026	1,563,085	39,385,062	-	(12,500,000)	<b>26,885,062</b>	<b>17.16</b>	<b>1.43</b>
2027	1,563,085	39,635,156	-	(12,500,000)	<b>27,135,156</b>	<b>17.40</b>	<b>1.45</b>
2028	1,563,085	39,822,726	-	(12,500,000)	<b>27,322,726</b>	<b>17.52</b>	<b>1.46</b>
2029	1,563,085	40,025,927	-	(12,500,000)	<b>27,525,927</b>	<b>17.64</b>	<b>1.47</b>
2030	1,563,085	40,244,759	-	(12,500,000)	<b>27,744,759</b>	<b>17.76</b>	<b>1.48</b>
2031	1,563,085	40,479,222	-	(12,500,000)	<b>27,979,222</b>	<b>17.88</b>	<b>1.49</b>
2032	1,563,085	40,791,839	-	(12,500,000)	<b>28,291,839</b>	<b>18.12</b>	<b>1.51</b>

## Assumptions:

- O&M expenses increase 2% annually for inflation
- Offsetting revenue remains steady



# P-DP Rate Projections

Fiscal Year	Reservations (kW)	Costs (\$)	PY True-Up / Carryover (\$)	Offsetting Revenue (\$)	Revenue Requirements (\$)	Rate (\$/kW-Yr)	Rate (\$/kW-Mo)
2023	2,547,741	69,423,815	-	(11,641,049)	<b>57,782,766</b>	<b>22.68</b>	<b>1.89</b>
2024	2,603,575	72,326,118	-	(11,714,892)	<b>60,611,226</b>	<b>23.28</b>	<b>1.94</b>
2025	2,603,575	73,974,065	-	(11,800,694)	<b>62,173,371</b>	<b>23.88</b>	<b>1.99</b>
2026	2,603,575	76,559,570	-	(11,886,767)	<b>64,672,803</b>	<b>24.84</b>	<b>2.07</b>
2027	2,603,575	81,288,782	-	(11,617,115)	<b>69,671,667</b>	<b>26.76</b>	<b>2.23</b>
2028	2,603,575	86,086,777	-	(11,711,811)	<b>74,374,966</b>	<b>28.56</b>	<b>2.38</b>
2029	2,603,575	88,160,439	-	(11,616,470)	<b>76,543,969</b>	<b>29.40</b>	<b>2.45</b>
2030	2,603,575	95,969,719	-	(11,615,025)	<b>84,354,694</b>	<b>32.40</b>	<b>2.70</b>
2031	2,603,575	102,575,926	-	(11,660,223)	<b>90,915,703</b>	<b>34.92</b>	<b>2.91</b>
2032	2,603,575	101,801,262	-	(11,822,846)	<b>89,978,416</b>	<b>34.56</b>	<b>2.88</b>

## Assumptions:

- O&M expenses increase 2% annually for inflation
- Offsetting revenue remains steady
- Periodic adjustments will be made to the rate mitigation techniques.

