

Project Cashflows

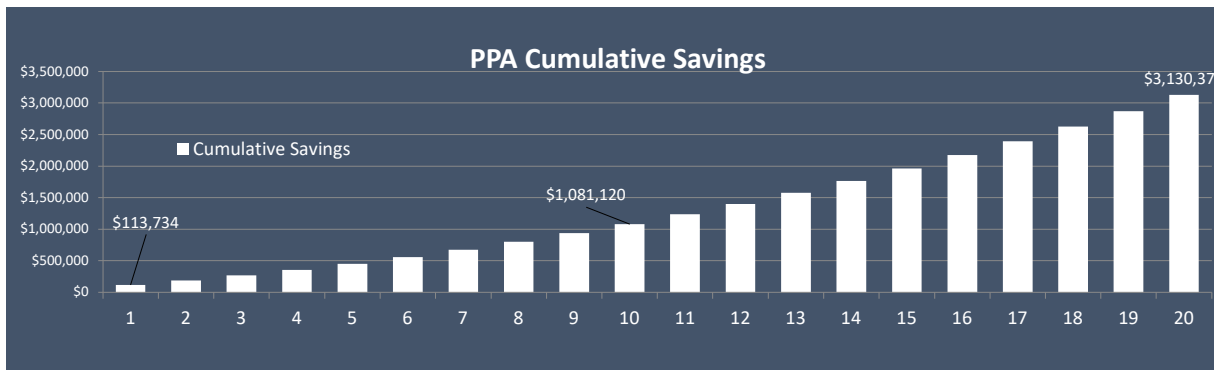
| | |
|--------------------------|-------------|
| Rate Scenario | NEM |
| Solutions | Solar |
| Project | Landfill |
| Year 1 Savings | \$113,734 |
| Cumulative Savings | \$3,130,378 |
| Cumulative NPV Savings | \$1,853,994 |
| Payback Period | Immediate |
| Solar System Size (KW) | 466 |
| Storage System Size (KW) | 0.0 |

Financial Assumptions

| Parameter | Value |
|---------------------------------|----------|
| Year 1 PPA Rate (\$/KWH) | \$0.2697 |
| Year 1 Storage Payment (\$) | \$0 |
| PPA Rate Escalator (%/yr) | 0.0% |
| Utility Energy Escalator (%/yr) | 2.7% |
| Utility Demand Escalator (%/yr) | 5.0% |
| PPA Term (Years) | 20 |
| Discount Rate (%) | 5.0% |
| Solar Degradation Rate (%) | 0.50% |

Includes \$50,000 Bill Credit

| Year | PPA Rate (\$/KWH) | KWH Generated | Pre-Solar Utility Bill (without solar) | PPA Payment | New Utility Bill (with solar) | Post-Solar Total Electricity Costs (PPA + Utility) | Net Savings | Cumulative Savings |
|--------------|-------------------|-------------------|----------------------------------------|--------------------|-------------------------------|----------------------------------------------------|--------------------|--------------------|
| 1 | 0.2697 | 753,063 | 344,841 | 203,101 | 78,006 | 281,107 | 113,734 | 113,734 |
| 2 | 0.2697 | 749,298 | 354,736 | 202,086 | 80,696 | 282,782 | 71,954 | 185,688 |
| 3 | 0.2697 | 745,551 | 364,927 | 201,075 | 83,488 | 284,563 | 80,363 | 266,051 |
| 4 | 0.2697 | 741,823 | 375,423 | 200,070 | 86,386 | 286,456 | 88,968 | 355,019 |
| 5 | 0.2697 | 738,114 | 386,236 | 199,069 | 89,394 | 288,464 | 97,772 | 452,791 |
| 6 | 0.2697 | 734,424 | 397,374 | 198,074 | 92,518 | 290,592 | 106,782 | 559,573 |
| 7 | 0.2697 | 730,752 | 408,848 | 197,084 | 95,761 | 292,845 | 116,004 | 675,577 |
| 8 | 0.2697 | 727,098 | 420,669 | 196,098 | 99,129 | 295,227 | 125,442 | 801,019 |
| 9 | 0.2697 | 723,462 | 432,849 | 195,118 | 102,627 | 297,745 | 135,104 | 936,124 |
| 10 | 0.2697 | 719,845 | 445,399 | 194,142 | 106,261 | 300,403 | 144,996 | 1,081,120 |
| 11 | 0.2697 | 716,246 | 458,330 | 193,172 | 110,035 | 303,207 | 155,123 | 1,236,243 |
| 12 | 0.2697 | 712,665 | 471,656 | 192,206 | 113,957 | 306,163 | 165,493 | 1,401,736 |
| 13 | 0.2697 | 709,101 | 485,390 | 191,245 | 118,033 | 309,278 | 176,112 | 1,577,849 |
| 14 | 0.2697 | 705,556 | 499,544 | 190,288 | 122,268 | 312,557 | 186,987 | 1,764,836 |
| 15 | 0.2697 | 702,028 | 514,133 | 189,337 | 126,671 | 316,008 | 198,125 | 1,962,961 |
| 16 | 0.2697 | 698,518 | 529,170 | 188,390 | 131,247 | 319,637 | 209,533 | 2,172,494 |
| 17 | 0.2697 | 695,025 | 544,672 | 187,448 | 136,005 | 323,453 | 221,219 | 2,393,713 |
| 18 | 0.2697 | 691,550 | 560,653 | 186,511 | 140,951 | 327,462 | 233,190 | 2,626,903 |
| 19 | 0.2697 | 688,092 | 577,128 | 185,579 | 146,095 | 331,674 | 245,455 | 2,872,358 |
| 20 | 0.2697 | 684,652 | 594,116 | 184,651 | 151,445 | 336,096 | 258,021 | 3,130,378 |
| Total | | 14,366,864 | \$9,166,094 | \$3,874,743 | \$2,210,973 | \$6,085,716 | \$3,130,378 | \$3,130,378 |



Project Cashflows

| | |
|--------------------------|-------------|
| Rate Scenario | NEM |
| Solutions | Solar |
| Project | Landfill |
| Year 1 Savings | \$105,676 |
| Cumulative Savings | \$2,976,653 |
| Cumulative NPV Savings | \$1,752,610 |
| Payback Period | Immediate |
| Solar System Size (KW) | 466 |
| Storage System Size (KW) | 0.0 |

Financial Assumptions

| Parameter | Value |
|---------------------------------|----------|
| Year 1 PPA Rate (\$/KWH) | \$0.2804 |
| Year 1 Storage Payment (\$) | 50 |
| PPA Rate Escalator (%/yr) | 0.0% |
| Utility Energy Escalator (%/yr) | 2.7% |
| Utility Demand Escalator (%/yr) | 5.0% |
| PPA Term (Years) | 20 |
| Discount Rate (%) | 5.0% |
| Solar Degradation Rate (%) | 0.50% |

Includes \$50,000 Bill Credit

| Year | PPA Rate (\$/KWH) | KWH Generated | Pre-Solar Utility Bill (without solar) | PPA Payment | New Utility Bill (with solar) | Post-Solar Total Electricity Costs (PPA + Utility) | Net Savings | Cumulative Savings |
|--------------|-------------------|-------------------|----------------------------------------|--------------------|-------------------------------|----------------------------------------------------|--------------------|--------------------|
| 1 | 0.2804 | 753,063 | 344,841 | 211,159 | 78,006 | 289,165 | 105,676 | 105,676 |
| 2 | 0.2804 | 749,298 | 354,736 | 210,103 | 80,696 | 290,799 | 63,936 | 169,613 |
| 3 | 0.2804 | 745,551 | 364,927 | 209,053 | 83,488 | 292,541 | 72,386 | 241,999 |
| 4 | 0.2804 | 741,823 | 375,423 | 208,007 | 86,386 | 294,393 | 81,030 | 323,029 |
| 5 | 0.2804 | 738,114 | 386,236 | 206,967 | 89,394 | 296,361 | 89,874 | 412,903 |
| 6 | 0.2804 | 734,424 | 397,374 | 205,932 | 92,518 | 298,450 | 98,924 | 511,827 |
| 7 | 0.2804 | 730,752 | 408,848 | 204,903 | 95,761 | 300,664 | 108,185 | 620,011 |
| 8 | 0.2804 | 727,098 | 420,669 | 203,878 | 99,129 | 303,007 | 117,662 | 737,674 |
| 9 | 0.2804 | 723,462 | 432,849 | 202,859 | 102,627 | 305,486 | 127,363 | 865,037 |
| 10 | 0.2804 | 719,845 | 445,399 | 201,845 | 106,261 | 308,105 | 137,294 | 1,002,331 |
| 11 | 0.2804 | 716,246 | 458,330 | 200,835 | 110,035 | 310,871 | 147,460 | 1,149,791 |
| 12 | 0.2804 | 712,665 | 471,656 | 199,831 | 113,957 | 313,789 | 157,868 | 1,307,658 |
| 13 | 0.2804 | 709,101 | 485,390 | 198,832 | 118,033 | 316,865 | 168,525 | 1,476,183 |
| 14 | 0.2804 | 705,556 | 499,544 | 197,838 | 122,268 | 320,106 | 179,438 | 1,655,621 |
| 15 | 0.2804 | 702,028 | 514,133 | 196,849 | 126,671 | 323,519 | 190,613 | 1,846,234 |
| 16 | 0.2804 | 698,518 | 529,170 | 195,864 | 131,247 | 327,111 | 202,059 | 2,048,293 |
| 17 | 0.2804 | 695,025 | 544,672 | 194,885 | 136,005 | 330,890 | 213,782 | 2,262,075 |
| 18 | 0.2804 | 691,550 | 560,653 | 193,911 | 140,951 | 334,862 | 225,791 | 2,487,866 |
| 19 | 0.2804 | 688,092 | 577,128 | 192,941 | 146,095 | 339,036 | 238,092 | 2,725,958 |
| 20 | 0.2804 | 684,652 | 594,116 | 191,976 | 151,445 | 343,421 | 250,695 | 2,976,653 |
| Total | | 14,366,864 | \$9,166,094 | \$4,028,469 | \$2,210,973 | \$6,239,441 | \$2,976,653 | \$2,976,653 |

