**Rack System Options For Field**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Location Description** | **kWh output** | **kW system size** | **kW installation cost** | **Annual Value** |
| Open Field w/ fixed rack | 101368 | 72 | 216000 | 10523 |
| Open Field w/ 1 axis tracking | 101,780 | 64 | 304000 | 10648 |
| Open Field w/ 2 axis tracking | 102,571 | 53 | 318000 | 10564 |

NOTE: For fixed rack installation: $3/watt

Single axis tracking : $4.75 / watt

Two axis tracking : $6 / watt

|  |  |  |
| --- | --- | --- |
| **Fixed Rack** |  |  |
| Solar Install Cost | **216000** |  |
| Commercial Rebate | **25000** |  |
| **Total Cost** | **191000** |  |
| Annual Value | **10523** |  |
| Return on Investment | **18.15071748** | **years** |

|  |  |  |
| --- | --- | --- |
| **1-axis tracking** |  |  |
| Solar Install Cost | **304000** |  |
| Commercial Rebate | **0** |  |
| **Total Cost** | **304000** |  |
| Annual Value | **10648** |  |
| Return on Investment | **28.54996243** | **years** |

|  |  |  |
| --- | --- | --- |
| **2-axis tracking** |  |  |
| Solar Install Cost | **318000** |  |
| Commercial Rebate | **0** |  |
| **Total Cost** | **318000** |  |
| Annual Value | **10564** |  |
| Return on Investment | **30.102234** | **years** |