SHADE COVER OPTION
OLD SHADE COVER OPTION

- Simple, quick (<10 minute install)
  - Only 1 person needed
  - Easy on/off cover
  - Lower mount - installed with nuts/bolts
    - Upper Mount - No tools required, hand mount tool
- Especially for 15 degree mounting in sun
- Simple cover helps protect inverter
- Powder coated steel
- Light weight (~15 pounds)
- Fold up/hinged lower section for easy LCD/Key Pad access
CURRENT SHADE COVER OPTION

- Simple, quick (<10 minute install)
  - Only 1 person needed
  - Easy on/off cover
  - Lower mount - installed with nuts/bolts
    - Upper Mount - No tools required, hand mount tool
- Especially for 15 degree mounting in sun
- Simple cover helps protect inverter
- Powder coated steel
- Light weight (~15 pounds)
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PVEVOLUTIONLABS TESTING RESULTS

Sunshield will:

- Protect the inverter against harsh weather and direct sunlight/very hot temperatures
- Reduce thermal gain on inverter chassis for lower operating temps
- Increase energy harvest by preventing derating

Results:
Lower Temperature
1% More Energy
3% Higher Power