Version Change Details for version 2.4 of the NSHP CECPV Calculator

NSHP applications must use a version of the NSHP CECPV Calculator that is listed as "certified" on the date the NSHP application is postmarked (or date of submission for electronic NSHP applications). A list of certified versions of the CECPV calculator is maintained on the Energy Commission's website. With each new release of the CECPV calculator, the previously certified version or versions will be "decertified" **no less than 30 days after the new CECPV calculator is released**.

Version 2.4 Released January 29, 2010

- No change to incentive calculation methodology. There may be small incentive differences from version 2.3 due to rounding.
- Applicant's Authorized Representative can sign the CF-1R-PV compliance form.
- Incentive calculated only for the first 7.5 kW AC of system size, per NSHP Guidebook
- Incentive for multiple inverters with identical design details can be calculated.
- Incentive for identical system on multiple sites can be calculated.
- Multiple changes to user interface: project file including installation details can be saved (recommend saving as a unique filename), site information request moved to end of input process, calculator inputs echoed on results page.
- California Flexible Installation allowed only when installing identical system on multiple sites
- Flat installations allowed in California Flexible Installation.
- New mandatory fields: project title, number of sites with solar, number of inverters per site.
- Tracking calculations available.
- Climate zone information and links to additional information added for cities on the border of climate zones 7 and 10.
- Measured angle shading obstruction input option available for large trees, per NSHP Guidebook.
- Indicator for when an external display or standalone performance meter is required.

Version 2.4, Update 1 Released February 24, 2010

- Additional PV modules and inverters
- Corrected: When a previous calculator run was saved and the equipment libraries were subsequently changed, incorrect results could be reported if the user opened the saved calculator run and performed a re-calculation without clicking on any data fields.
- Corrected: When user entered shading data evaluated to a minimal shading condition, the Results tab, CF-1R-PV, .emf file, and .her file did not indicate a Minimal Shading run type. Only the run type indication was affected. The expected production calculations have always been correctly completed by fully evaluating the user entered shading data.
- Corrected: In the .her file the kWh, TDV(kWh), and incentive fields were not formatted correctly.

Version 2.4, Update 2 Released March 15, 2010

- Additional PV modules and inverters

Version 2.4, Update 3 Released April 21, 2010

- Additional PV modules and inverters

Version 2.4, Update 4 Released June 17, 2010

- Additional PV modules and inverters

Version 2.4, Update 5 Released July 15, 2010

- Additional PV modules and inverters

Version 2.4, Update 6 Released August 17, 2010

- Additional PV modules and inverters

Version 2.4, Update 7 Released September 13, 2010

- Additional PV modules and inverters

Version 2.4, Update 8 Released October 12, 2010

- Additional PV modules and inverters

Version 2.4, Update 9 Released November 15, 2010

- Additional PV modules and inverters