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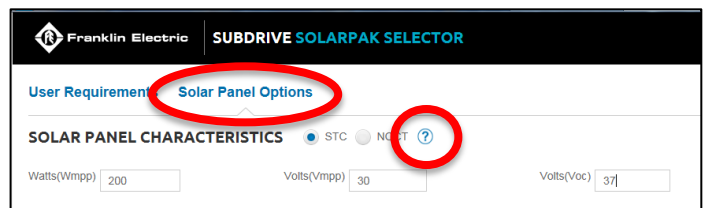
## Updated Solar Selection Software

We are excited to announce the updates to the SubDrive Solar selection software. This online tool is an integral sales tool for our customers in sizing the correct system for their application. In addition to the new low power 100V 0.55kW model offering, several new features have been added to the software to enhance the functionality.

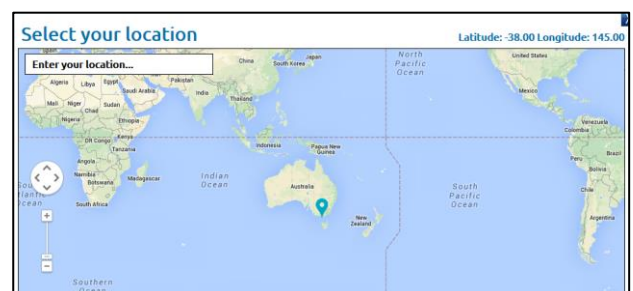
### Updates / Features:

- Added four new 100V, 0.55kW SolarPAK models to the software

- Added ‘Solar Panel Characteristics’ giving the user the ability to select Standard test Conditions (STC) or Normal Operating Cell Temperature (NOCT)



- When the user selects STC, a correction factor is applied to the user input solar panel characteristics before sizing the array. This adjusts the sizing for more “real world” applications. These performance values reference the panel output under optimal conditions. (most solar panel manufacturer’s use STC in their data sheets and product nameplate.)
  - When the user selects NOCT it does not apply any correction factor prior to sizing the array
  - Added a “Help - ?” pop up screen to explain the two STC or NOCT options
- Added Logic identifiers based on latitude and longitude within the software to identify when a user selects a location
  - For Australia, NZ, Asia, Pacific Islands Geo-Fence will default to metres, cubic metres and BSPP



These new features are now live on the web site.

<http://www.franklin-electric.com.au/solar-pumps/subdrive-solarpak.aspx>

We realise that this tool is integral to our customers for sizing the appropriate solar system, so please continue to provide feedback for future improvements.

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