Solar and wind priority

NOTE: this is a new feature that is being rolled out in steps:

1. VE.Bus Firmware, implement float-only feature - done per version 26/27xx504
2. VEConfigure, add float-only config option - pending.
3. VictronConnect, add float-only setting & add user control to override it in case a full charge from shore is needed - pending
4. Venus OS, add user control to override it in case a full charge from shore is needed - pending
5. VRM Dashboard controls, same - pending.

In VEConfigure, there is a new setting "limit internal charger to prioritize other energy sources".

Enabling that will make the inverter/charger use mains/shore power to charge up to float voltage only. Instead of up to the usual absorption voltage.

This charges the battery enough to prevent premature ageing, while at the same time leaving the rest of the charge up to renewable sources, such as wind or solar.

By using shore power to charge up to the configured float voltage, the battery is charged sufficiently to prevent premature ageing by leaving it in a discharged state. In case there is not enough solar in the system. The inverter/charger will finish the charge in the next repeated absorption interval, which by default is configured to occur every 7 days.

Target: boats, campers, and so forth that want their solar charger to take care of most of charging when connected to shore power; either while travelling but also when back home. And that want the Multi to be there as a backup to make sure batteries are not left alone in case there is no or not enough charger; and want an option in their enduser-controls to force a charge whenever they need it.

Details:

- for a Quattro, this will only work when connected to AC-in-2, since AC-in-1 is where a generator is connected and while that is running you want to charge with full power. - if storage is enabled in its settings, then after a hardcoded 12 hours go to storage

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From:
https://www.victronenergy.com/live/ - **Victron Energy**

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https://www.victronenergy.com/live/ve.bus:skip-absorption?rev=1686912982

Last update: **2023-06-16 12:56**