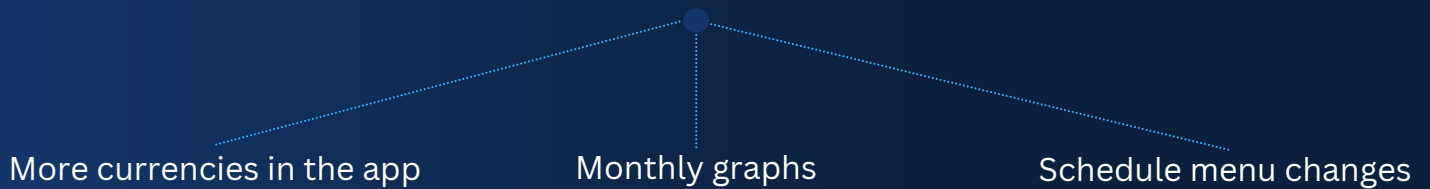We are **TELTONIKA** Energy
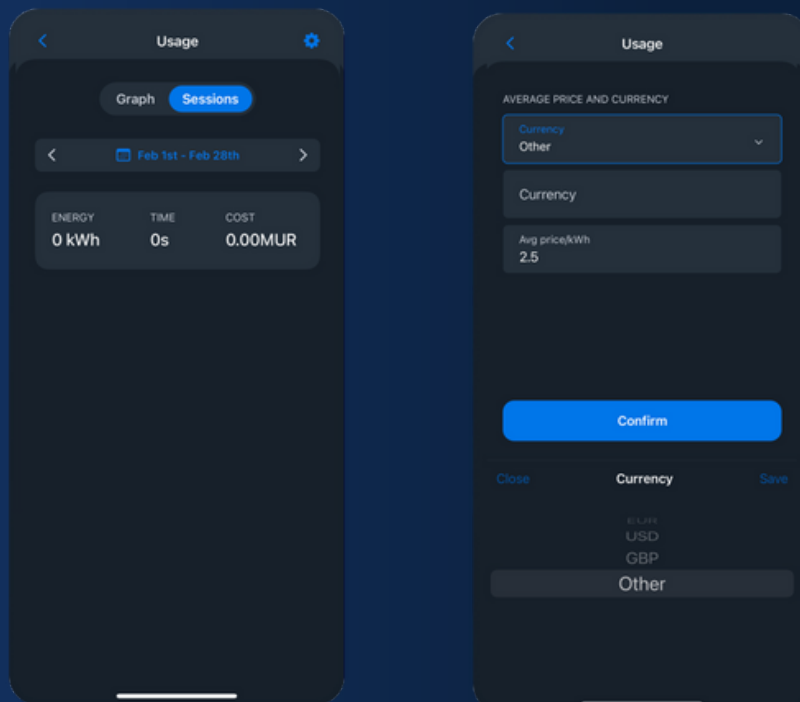
Android/iOS v1.6.1
FW v1.6.10

To get the latest features and bug fixes, please update your charger's [firmware](#) and Android/iOS app to latest version (v1.6.10)

Improvements

More currencies in the app   Monthly graphs   Schedule menu changes

- *More currencies in the app*

Expanded our currency options to provide users with more flexibility. They can now select from our existing currencies or enter a custom currency of their choice. Users should be able to enter a custom currency of their choice by typing in the currency code (e.g., USD, EUR, GBP).
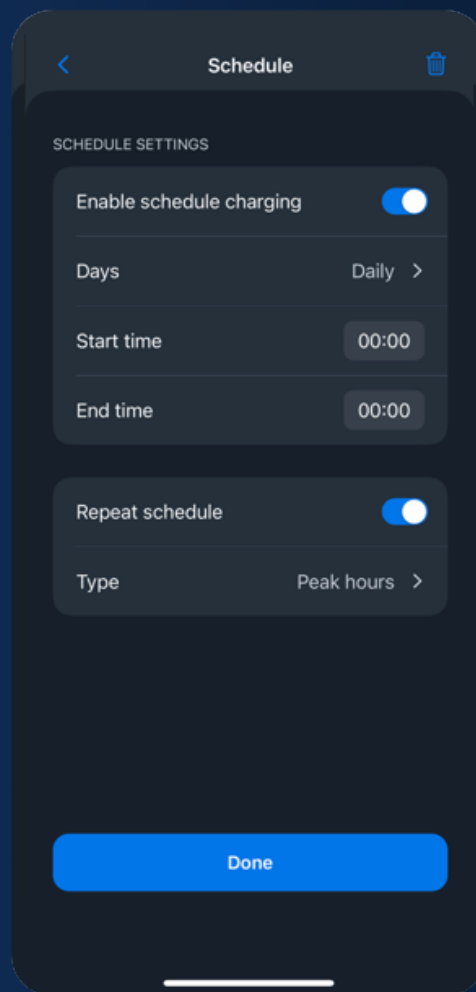
- *Monthly graphs*

We are updating our graphs from weekly to monthly based on customer feedback. Graphs are shown on a monthly timeline.

- *Schedule menu changes*

We made few small changes in schedule menu, to make it more user friendly.

1. "Type" moved under "Enable schedule charging"
2. "Frequency" changed to "Days"

New features

- *New meters support*

After the update, user will be able to use these energy meters with our charger.

- *Siemens PAC1020*
- *Siemens PAC2200*
- *Siemens PAC3100*
- *Siemens PAC3120*
- *Siemens PAC3200*
- *Siemens PAC3220*
- *Siemens PAC4200*
- *ABB A41*
- *ABB A42*
- *ABB A43*
- *ABB A44*
- *ABB B21*
- *ABB B23*
- *ABB B24*
- *Eastron SDM54-M*
- *Eastron SDM72D-M V2*
- *Inepro PRO380-Mod*

Note: Eastron energy meters booting time is longer than others.

User can now use two meters at the same time with different addresses - one for Dynamic load balance and one for power consumption. Additional settings to setup these meters are found in the Installer menu. To get data from energy meter, you will need to set the energy meter address in the "Dynamic load balancing" section:

Installer menu

GENERAL METER SETTINGS

Energy meter type	3PH RS485	>
RS-485 baudrate	9600	>
RS-485 parity	None	>
RS-485 stop bit	1 bit	>

DYNAMIC LOAD BALANCING

Dynamic load balancing	🔵
Use preferred phase	⚪
Energy meter address	126 >

Save

Hint: Consult specialist before changing anything!

Installer menu

METER FOR POWER CONSUMPTION CALCULATION

Use data from energy meter	🔵
kWh meter address	126 >

GENERAL METER SETTINGS

Energy meter type	3PH RS485	>
RS-485 baudrate	9600	>
RS-485 parity	None	>
RS-485 stop bit	1 bit	>

DYNAMIC LOAD BALANCING

Save

Hint: Consult specialist before changing anything!

Fixes

APP

- *3-phase option in app;*
- *Fixed incorrect current setting in overload conditions when using dynamic load balancing*

Minor improvements

OCPP

- *Reworked OCPP StartTransaction.*