

Intro

WVI

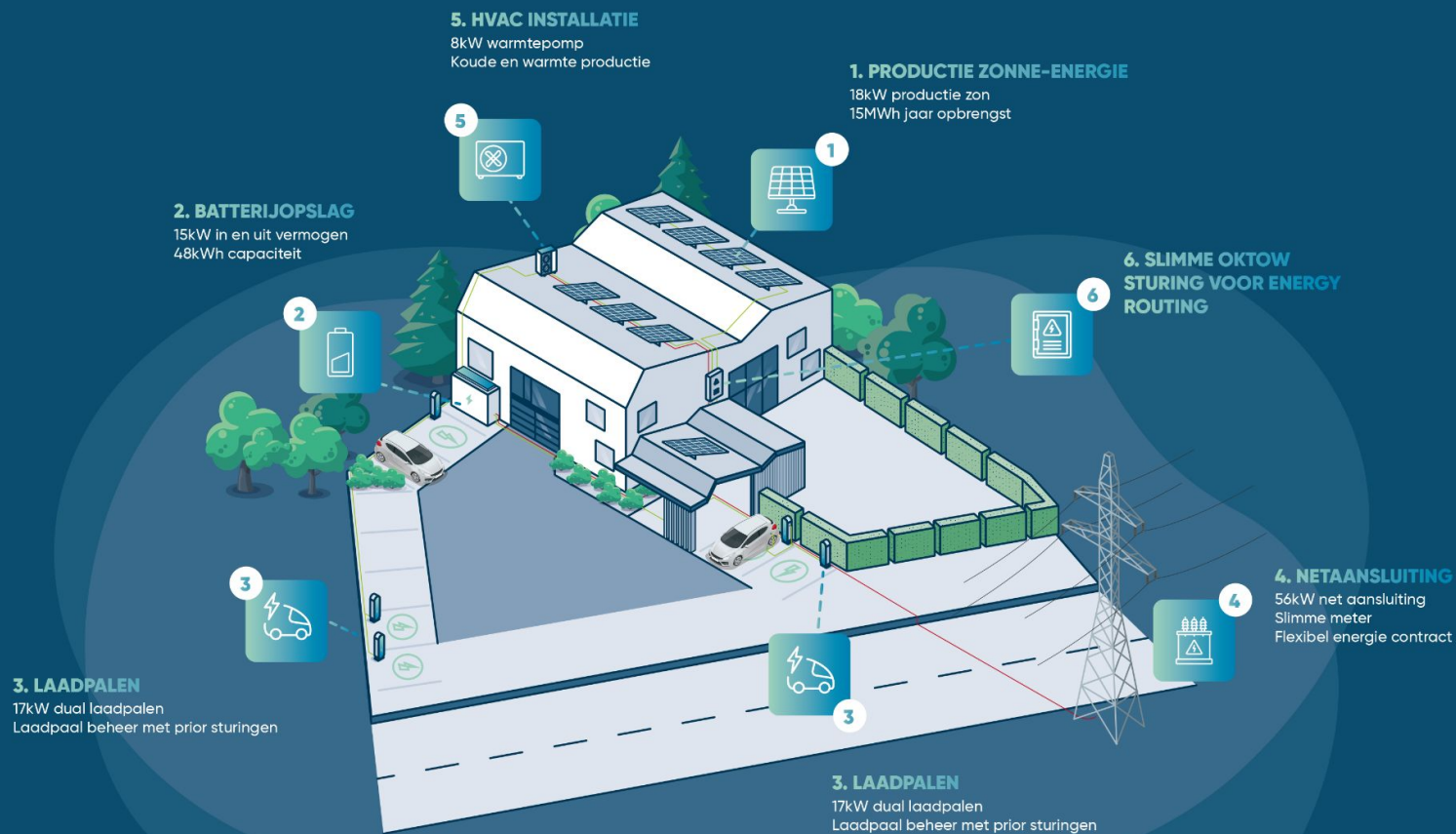
Bekaert

Sweco

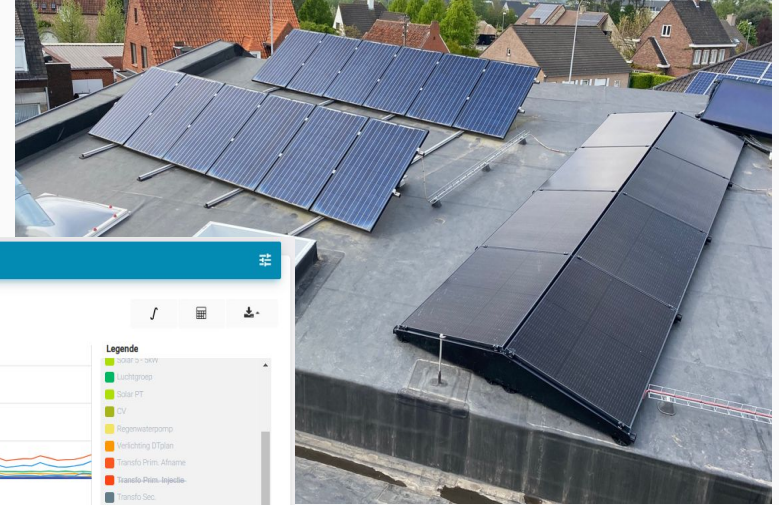


Sam Tytgat
General Manager

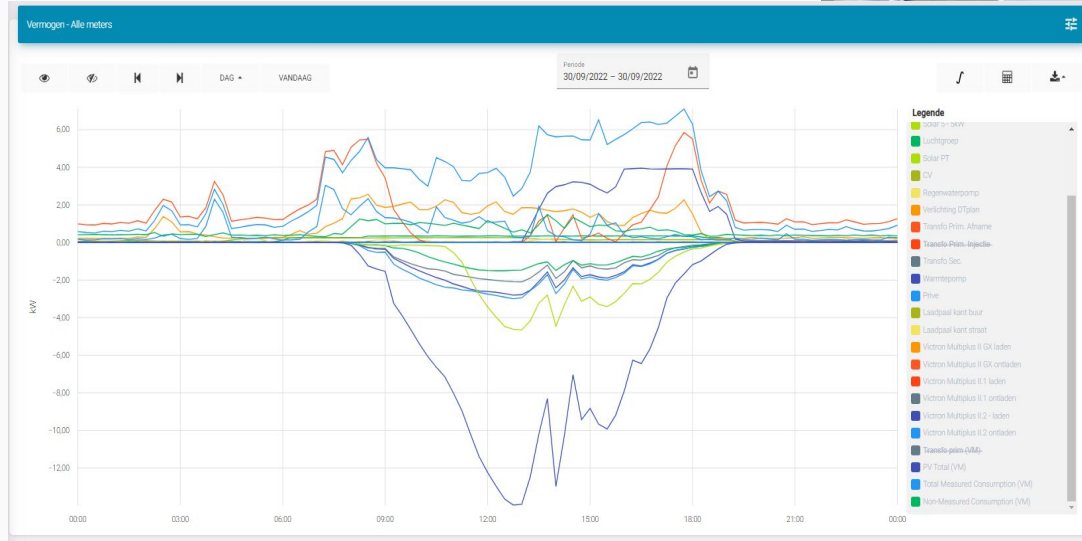




1: Productie zonne-energie

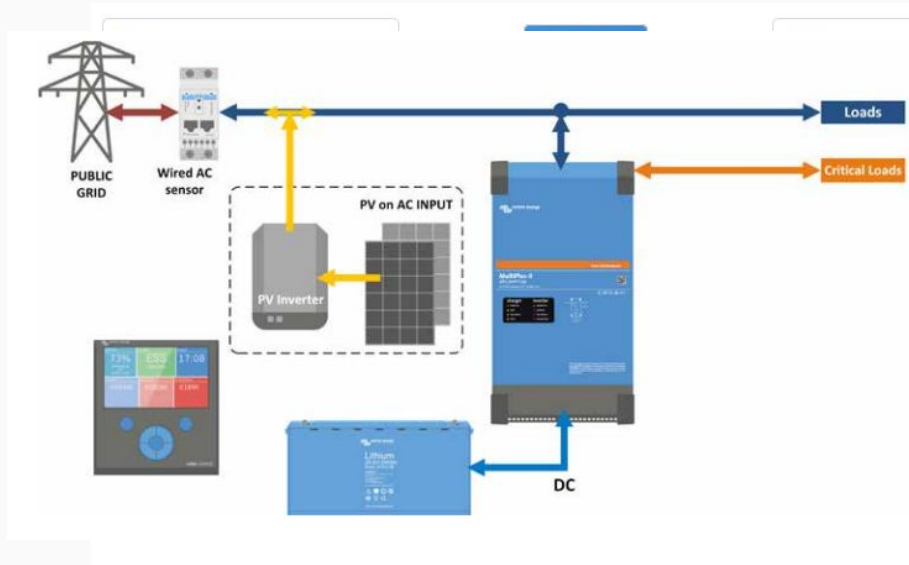


Bron: Dak DTplan



Bron: Oktow Data Platform

2: Batterijopslag



Bron: Battery Supplies



3: Laadpalen

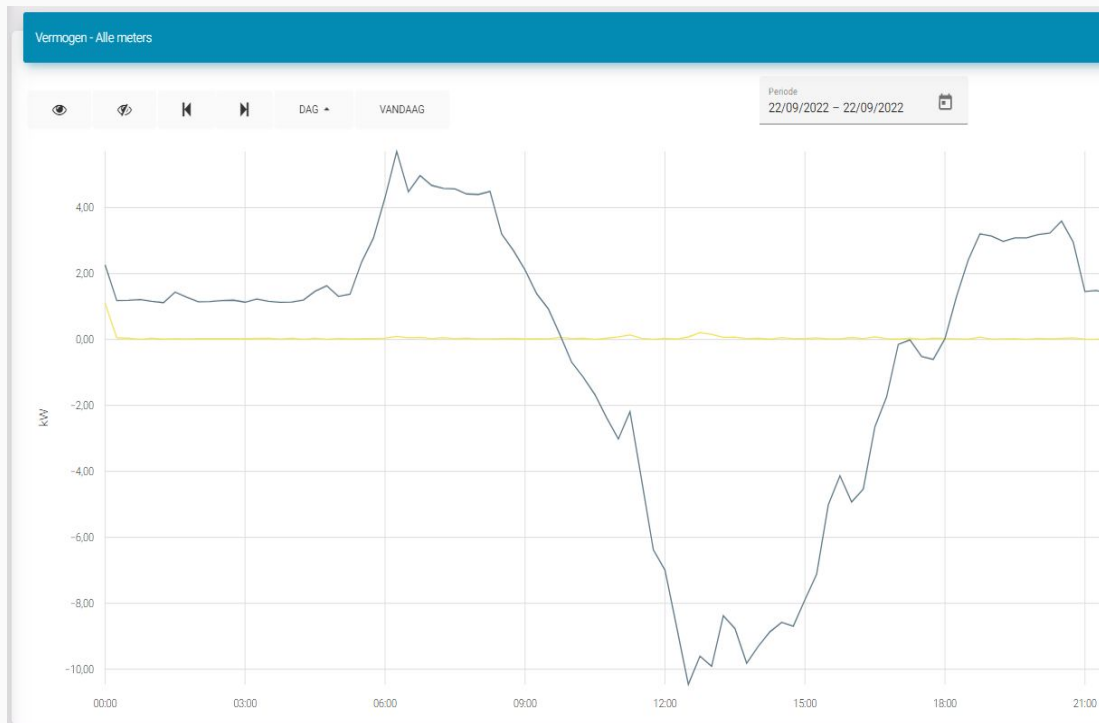


Bron: Oktow Data Platform



Bron: Parking DTplan Alfen

4: Netaansluiting



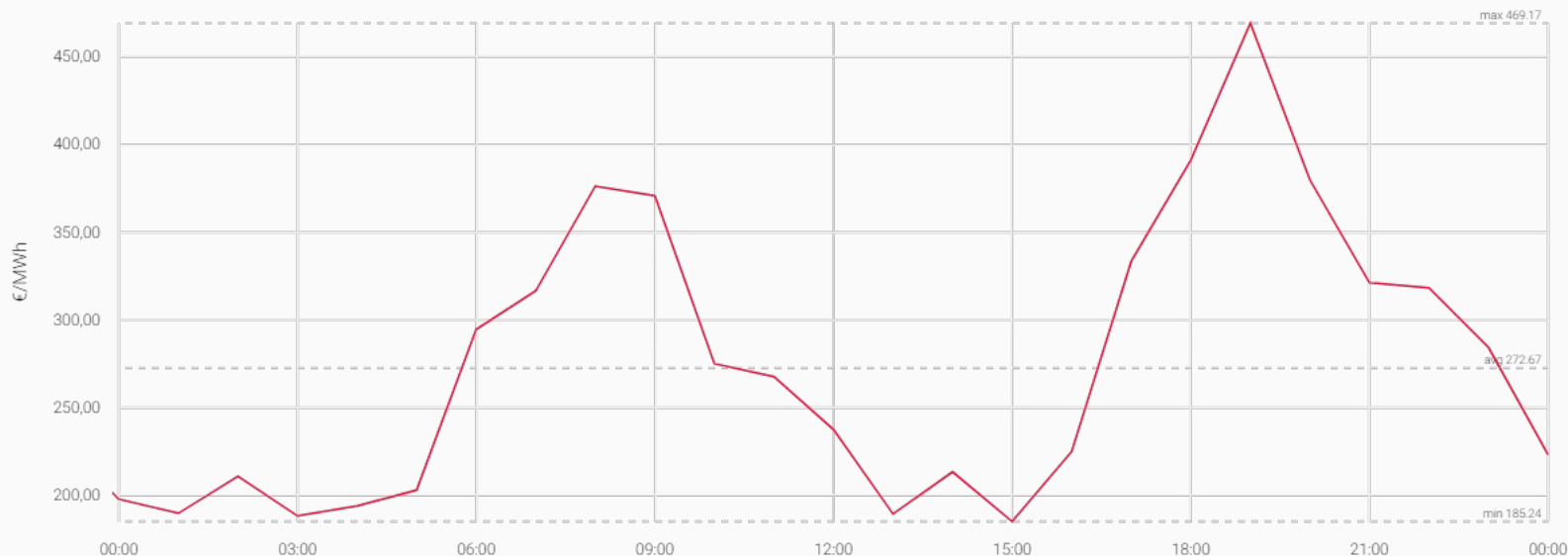
Bron: Oktow Data Platform



4: Netaansluiting



Dynamische day-ahead prijzen



Bron: Oktow Data Platform

Intro

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5: HVAC installatie

CENERGIE

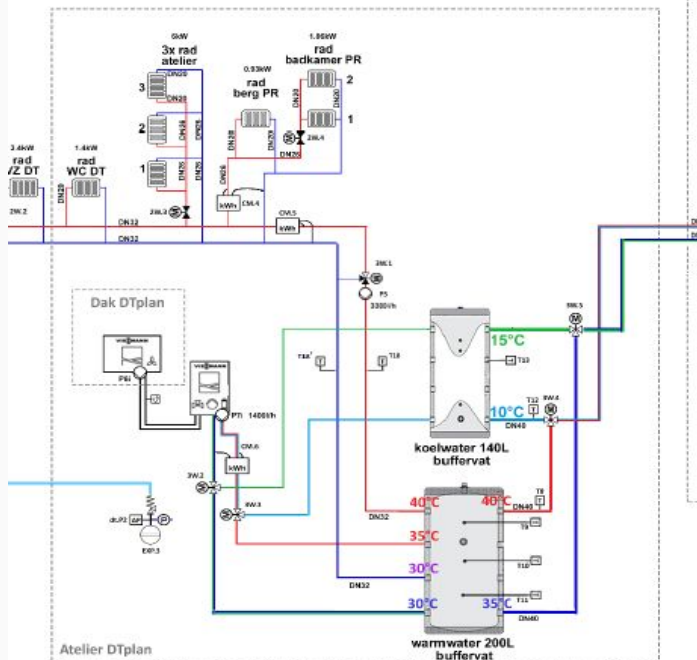
Vecolux

BECKHOFF

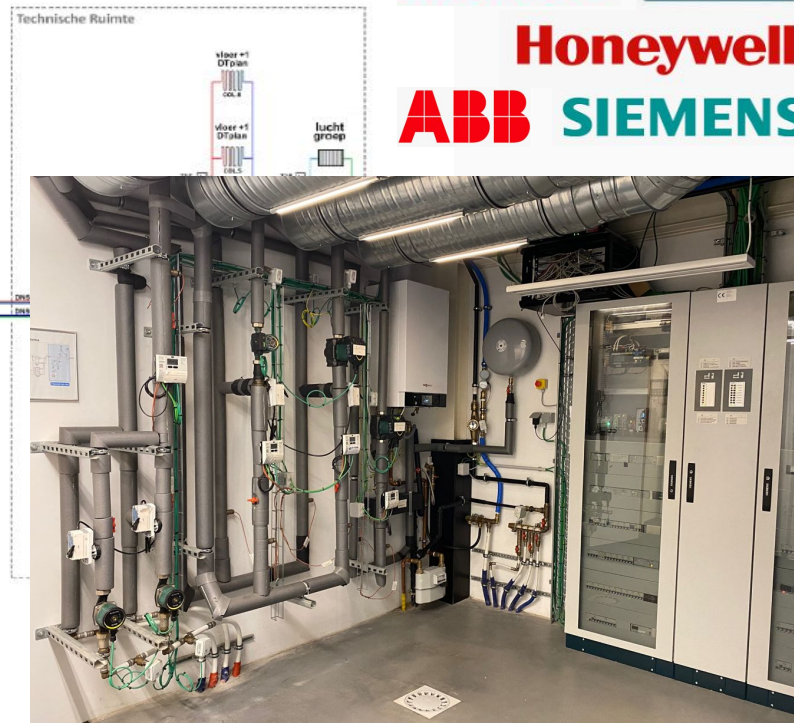
PRIVA

Honeywell

ABB SIEMENS



Bron: PID DTplan Izegem



Bron: Inkom DTplan Izegem

Intro

WVI

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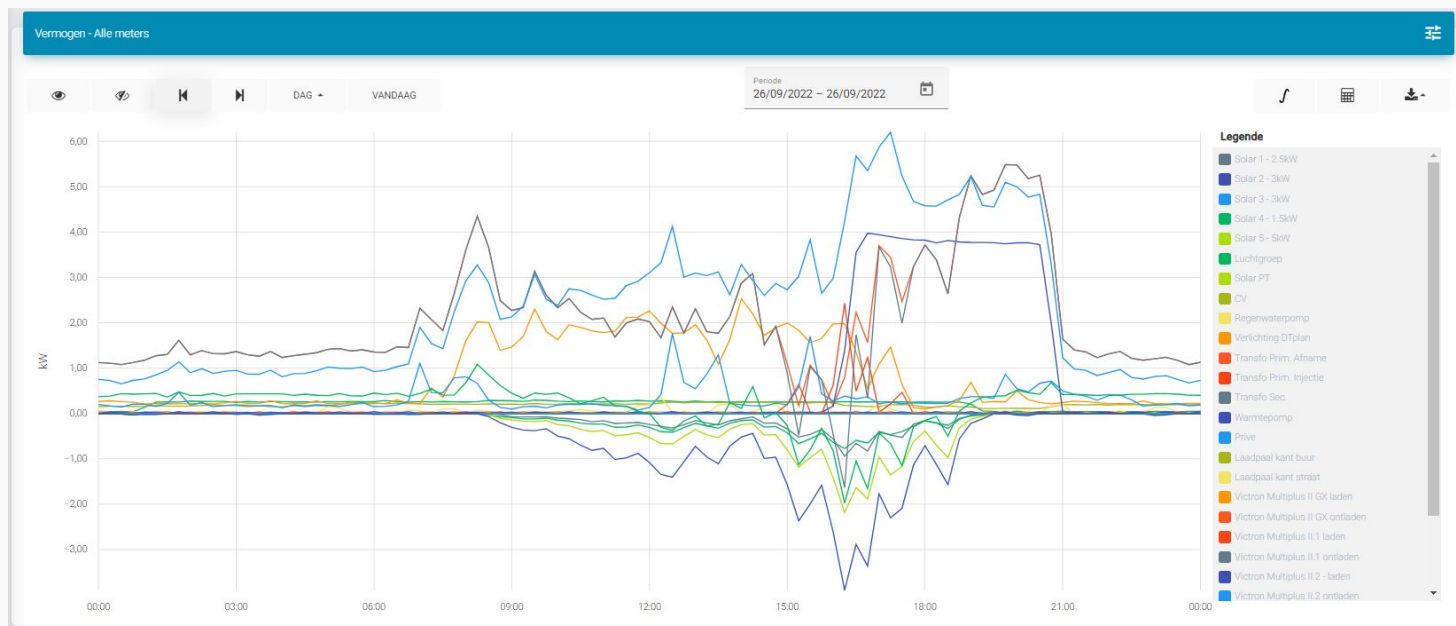
6: Slimme sturing => Oktow Data Platform

socomec
Innovative Power Solutions

WAGO

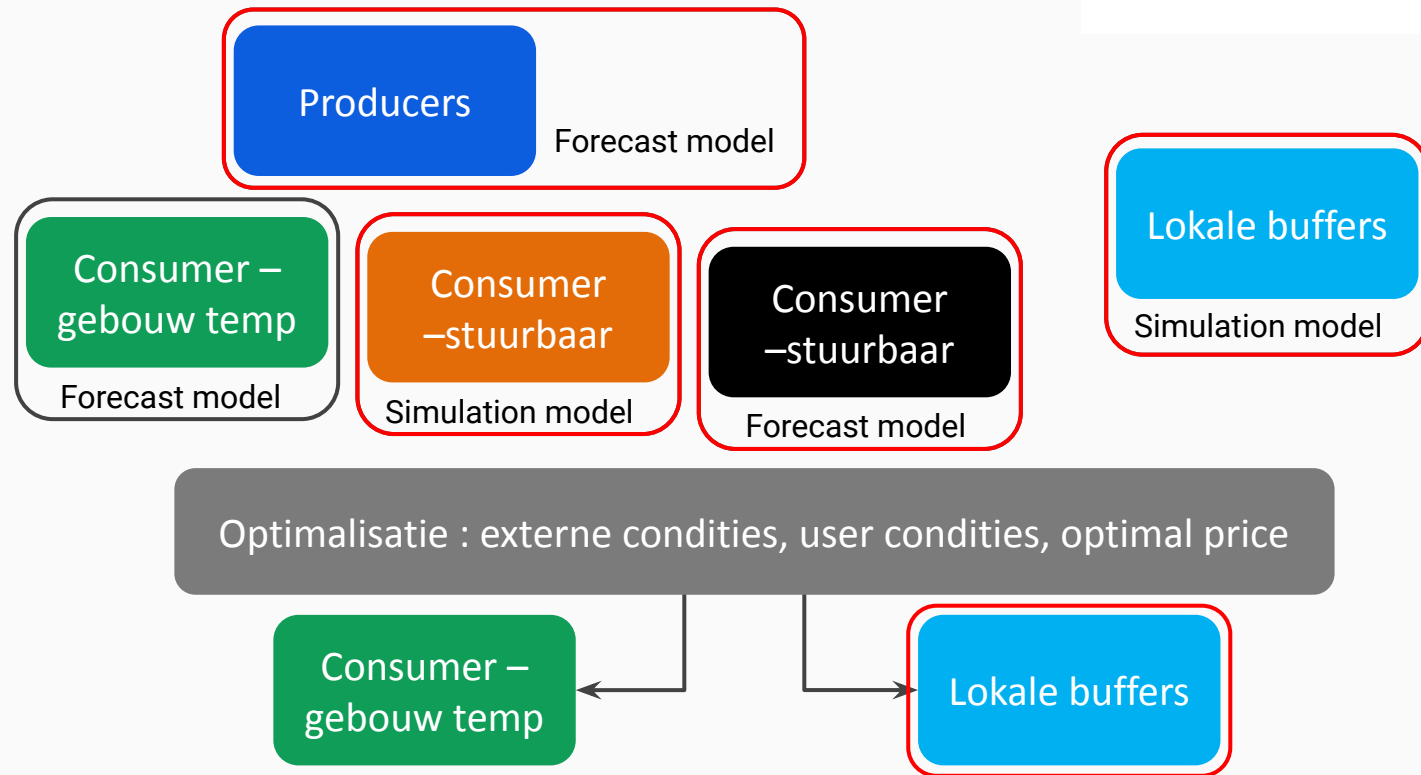
ZERO
FRICTION

e
ecompany



Bron: Oktow Data Platform

6: Slimme sturing



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Geplande
Opbrengst /
Consumptie

Forecast
Renewables
Opbrengst

Forecast
Consumptie

Optimalisatie Planning t.o.v. kosten

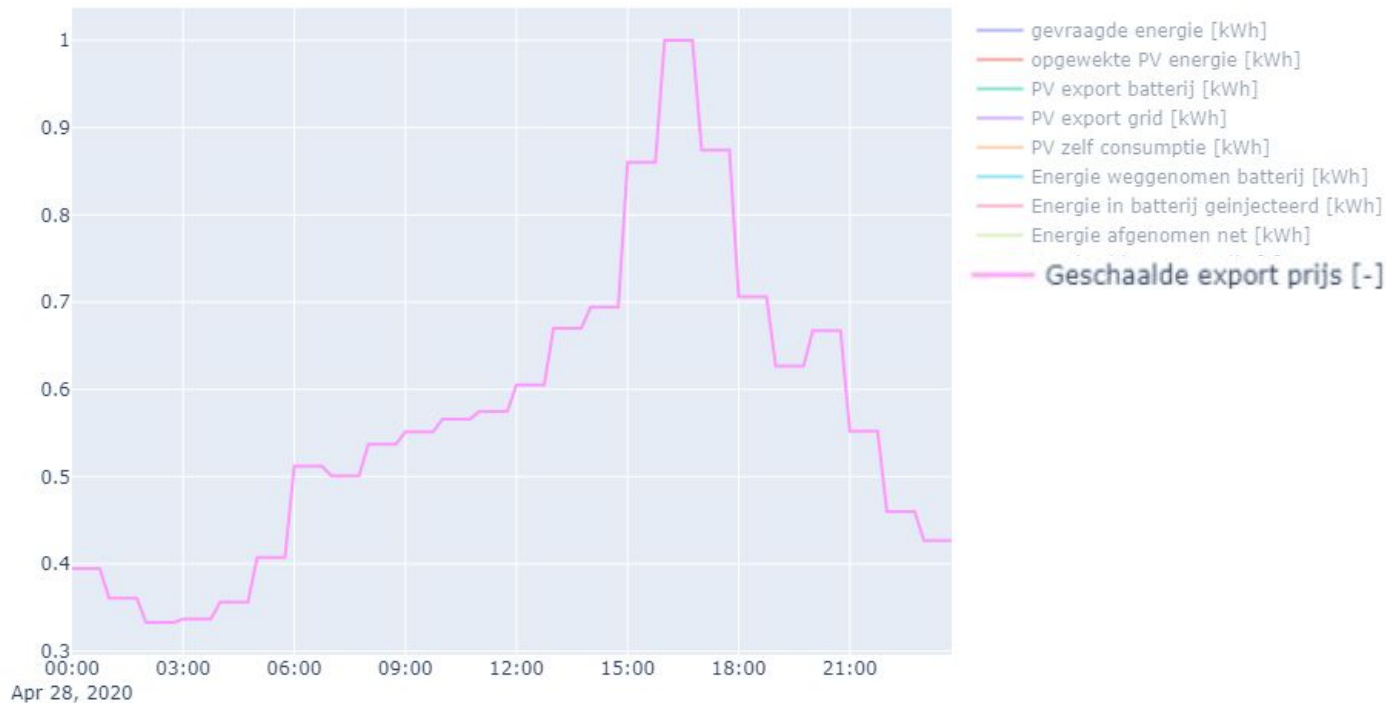
Sturing

6: Slimme sturing

2 voorbeelden.

- 28 april
- 24 maart

performance improvement of 74.58 %



Bron: Oktow Energy Routing ism PropheSea

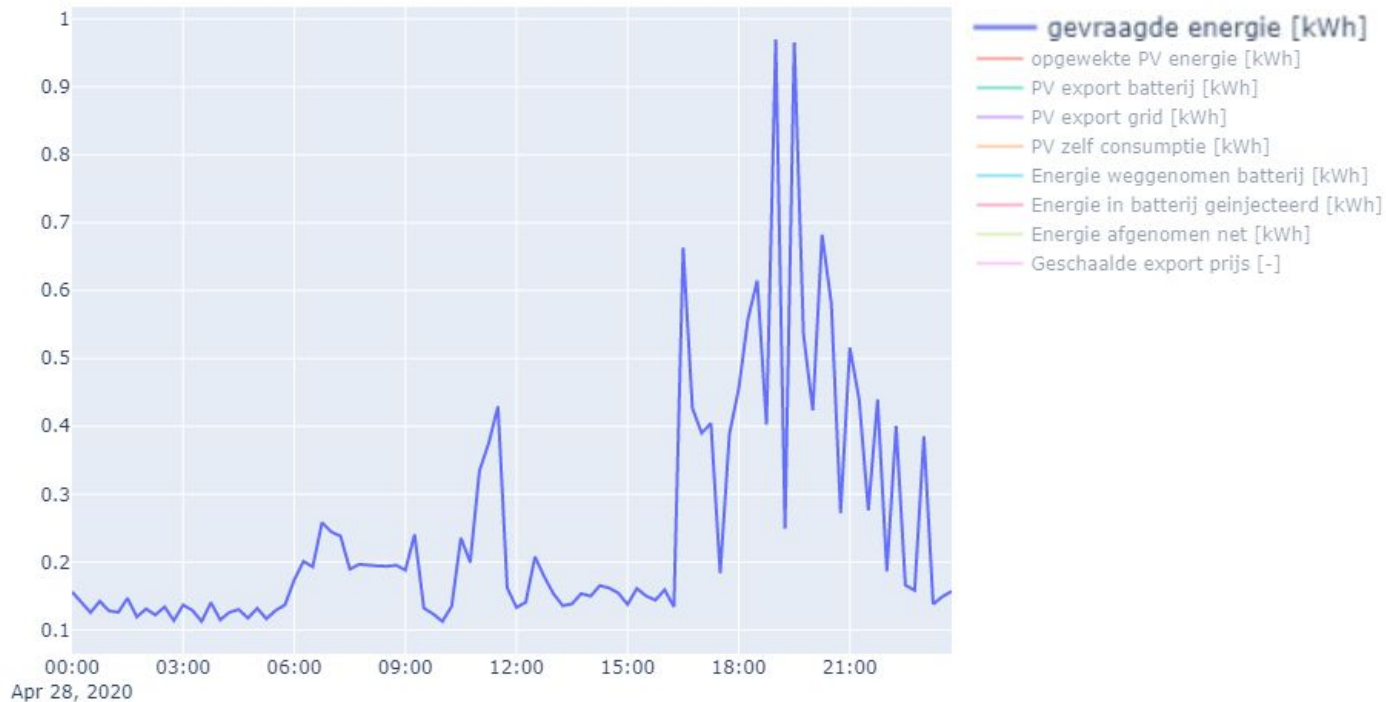
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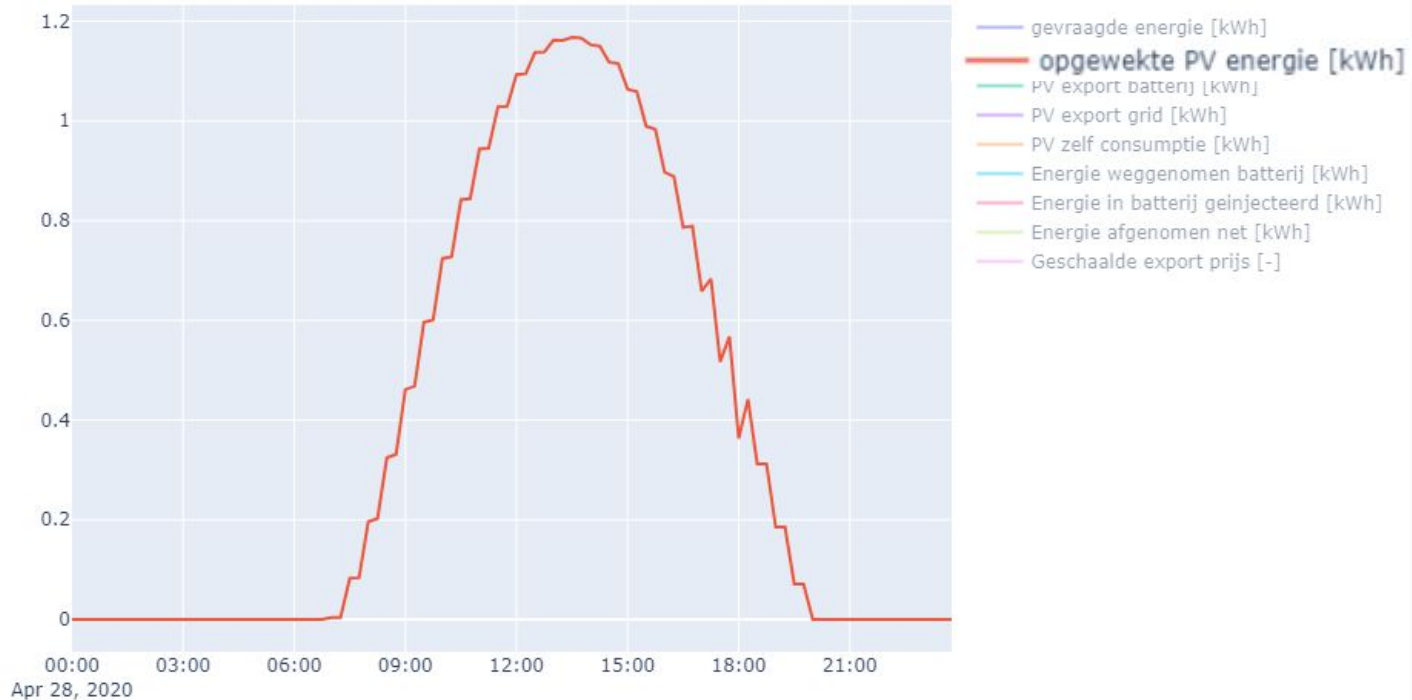
Sweco

performance improvement of 74.58 %



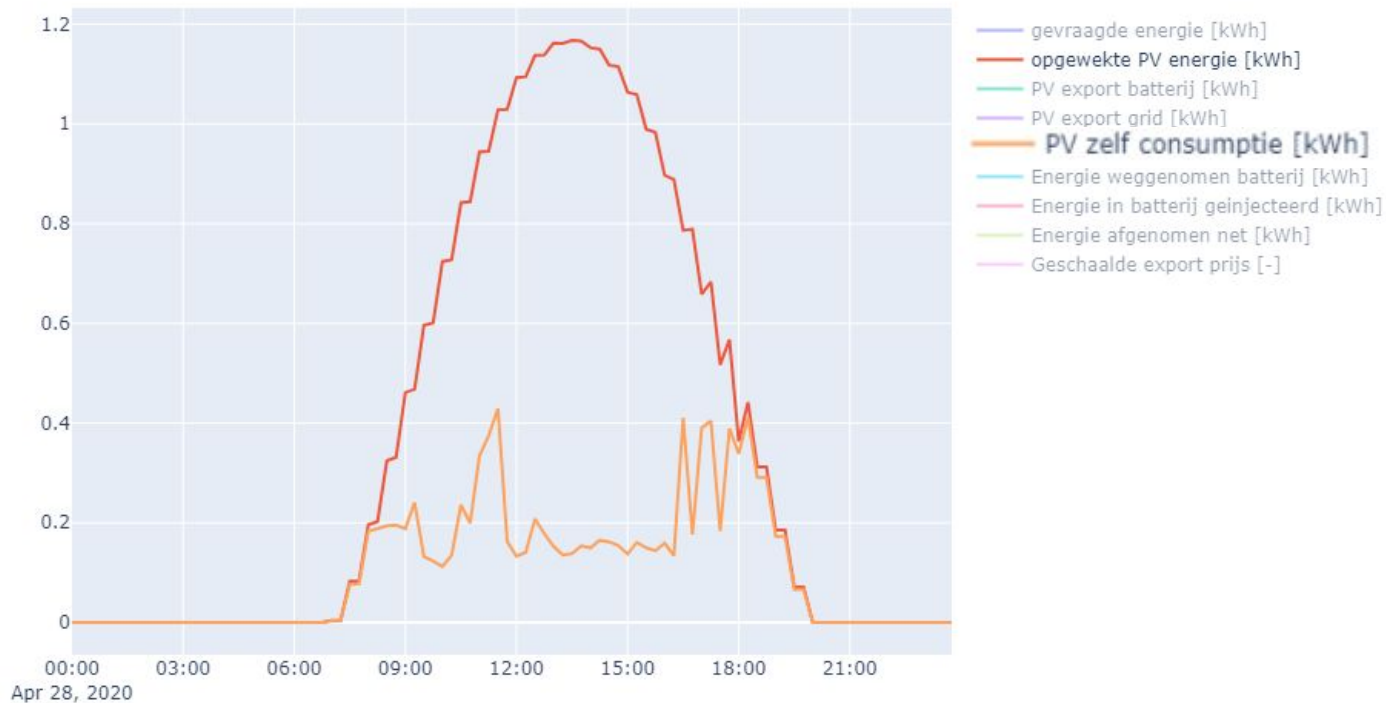
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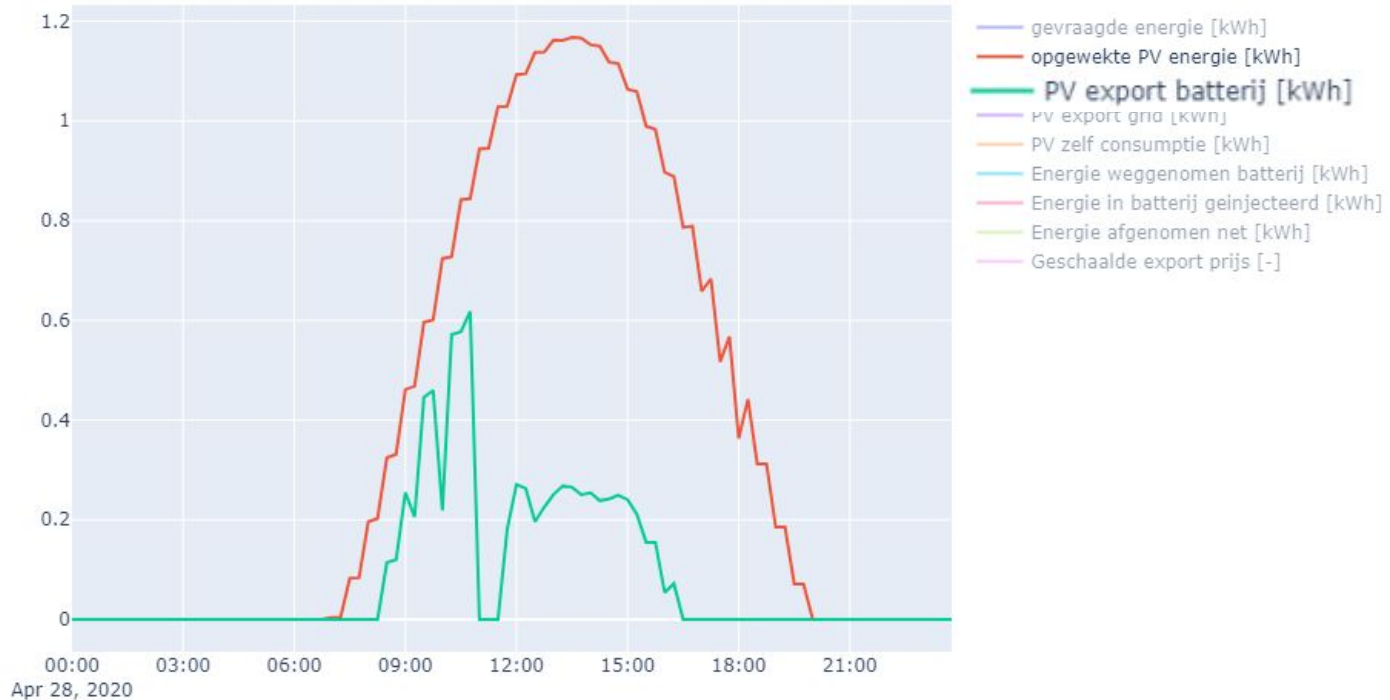
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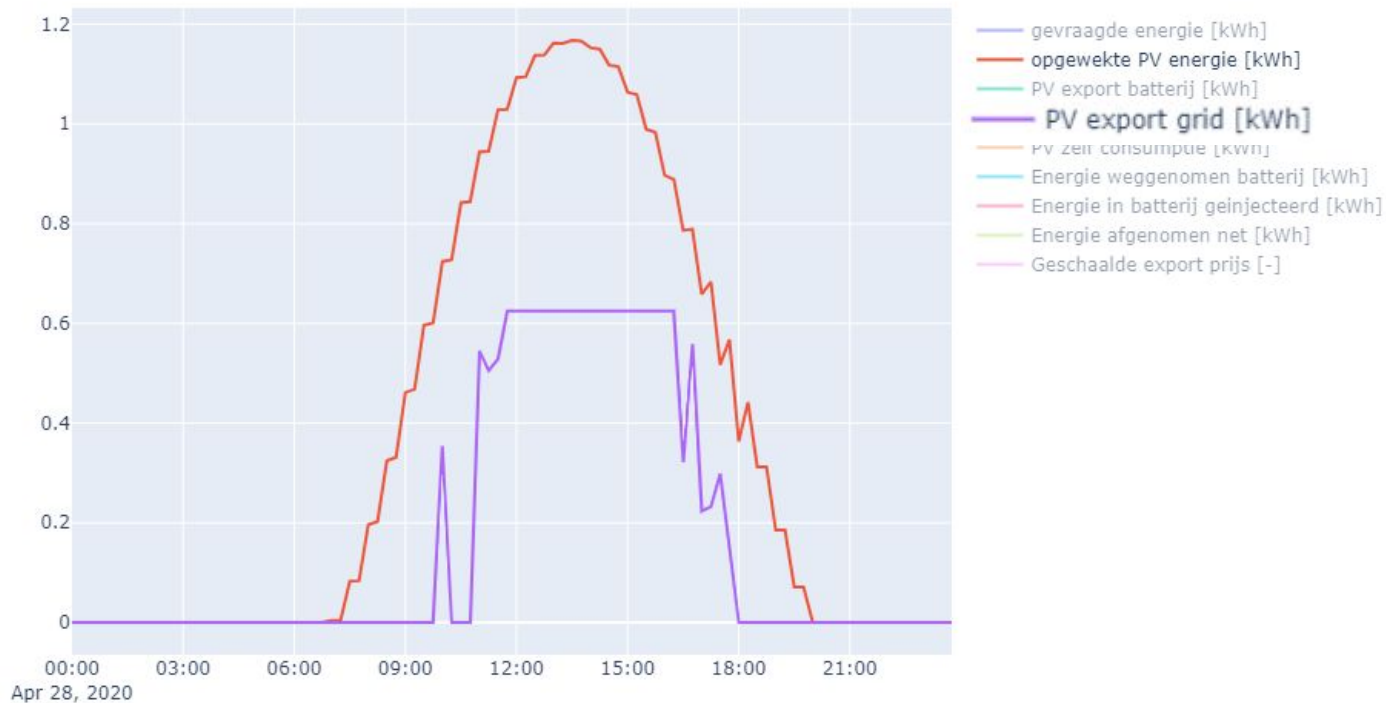
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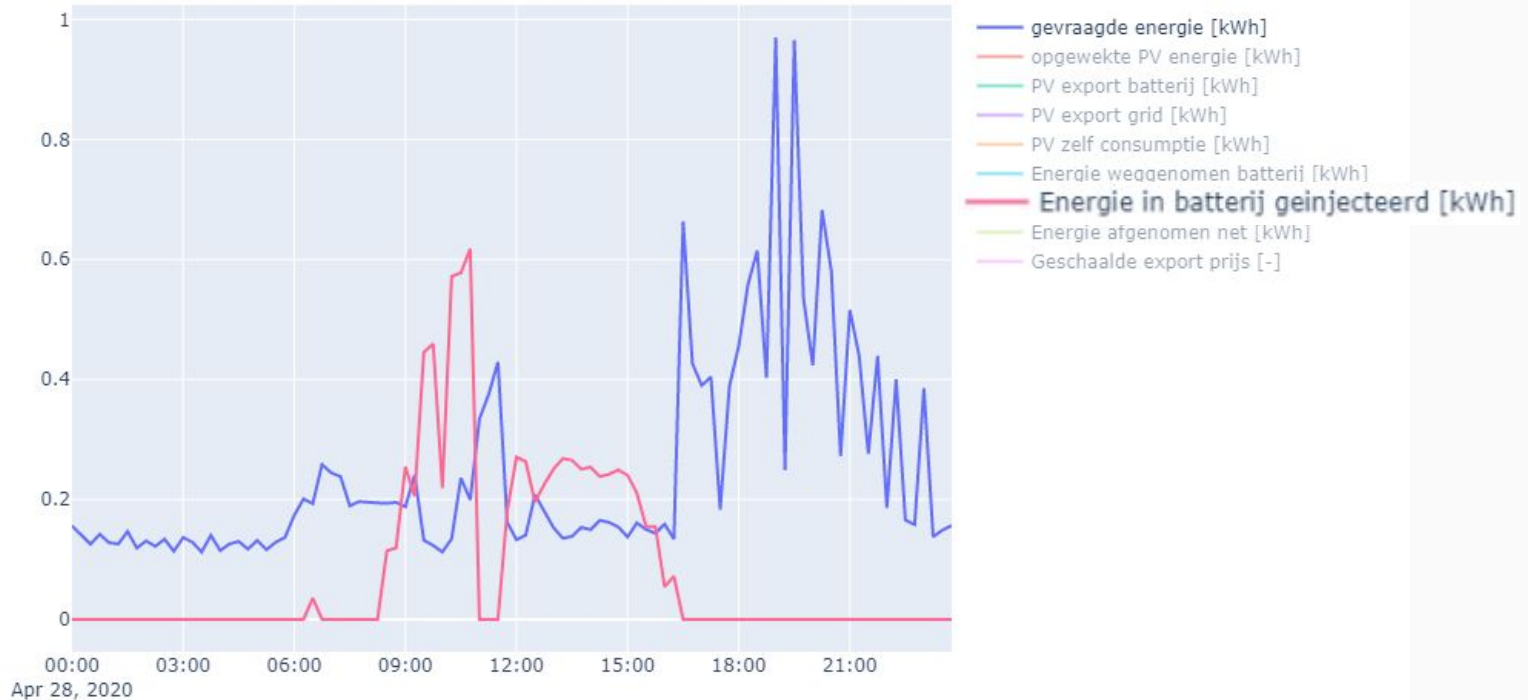
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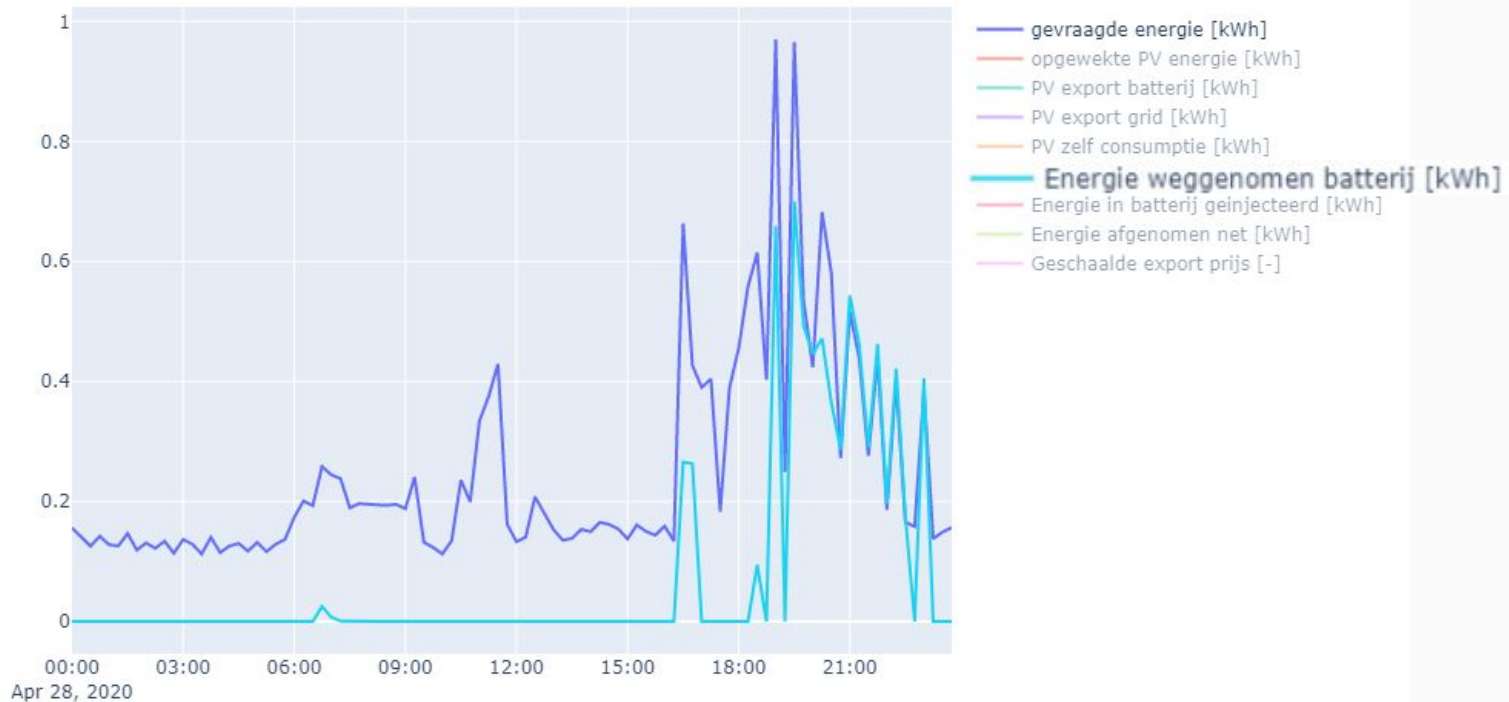
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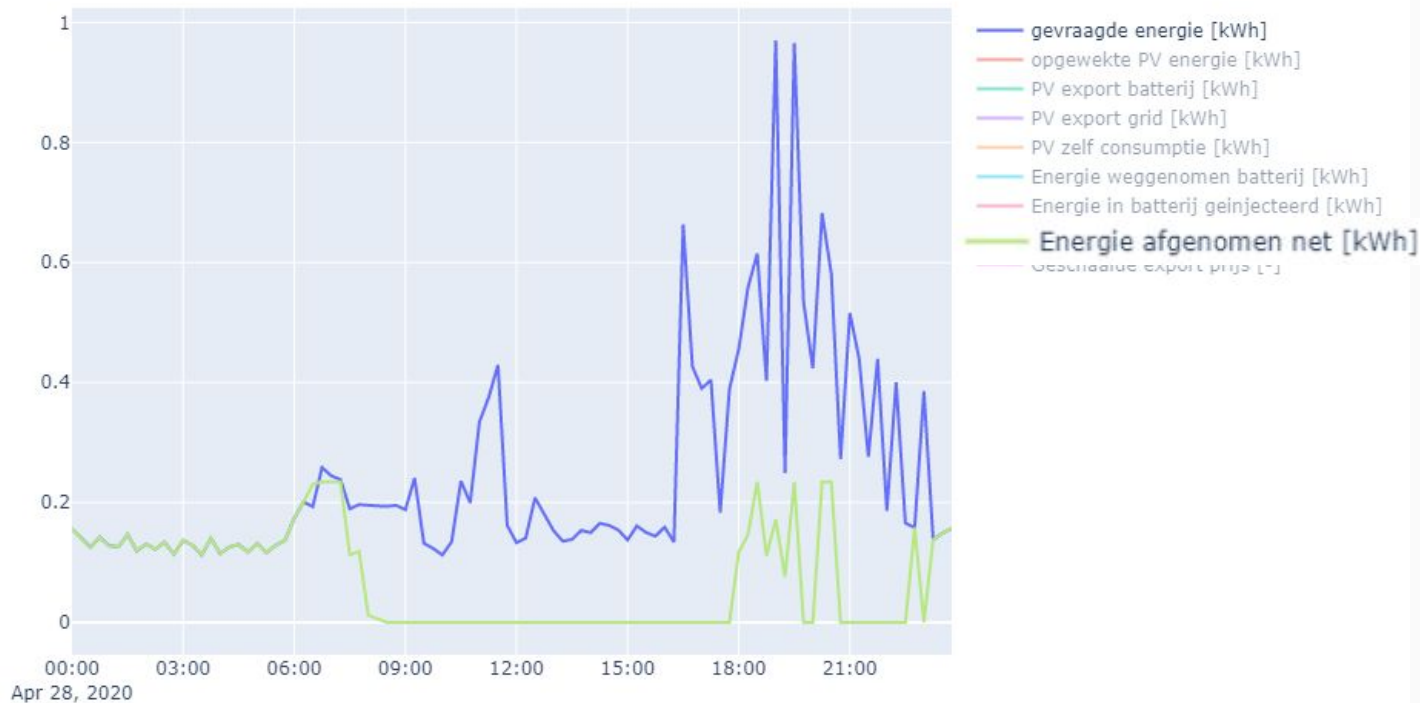
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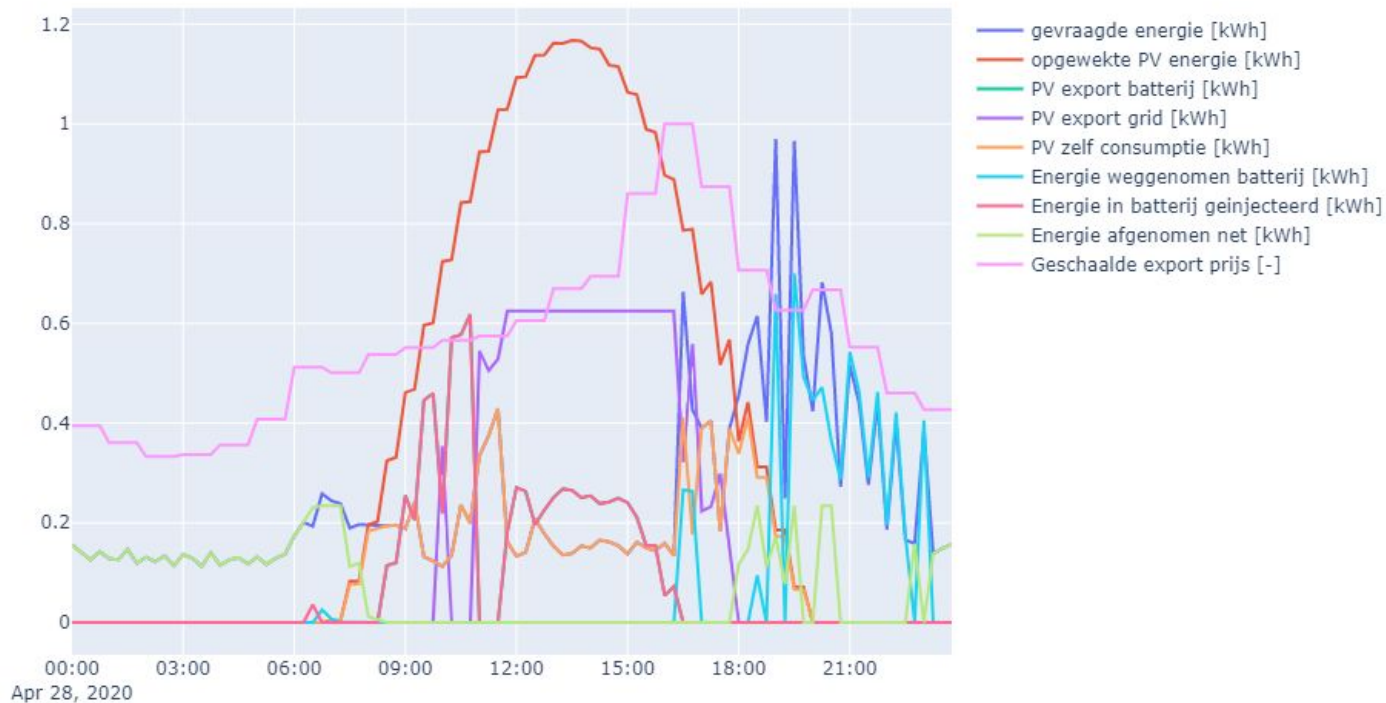
Sweco

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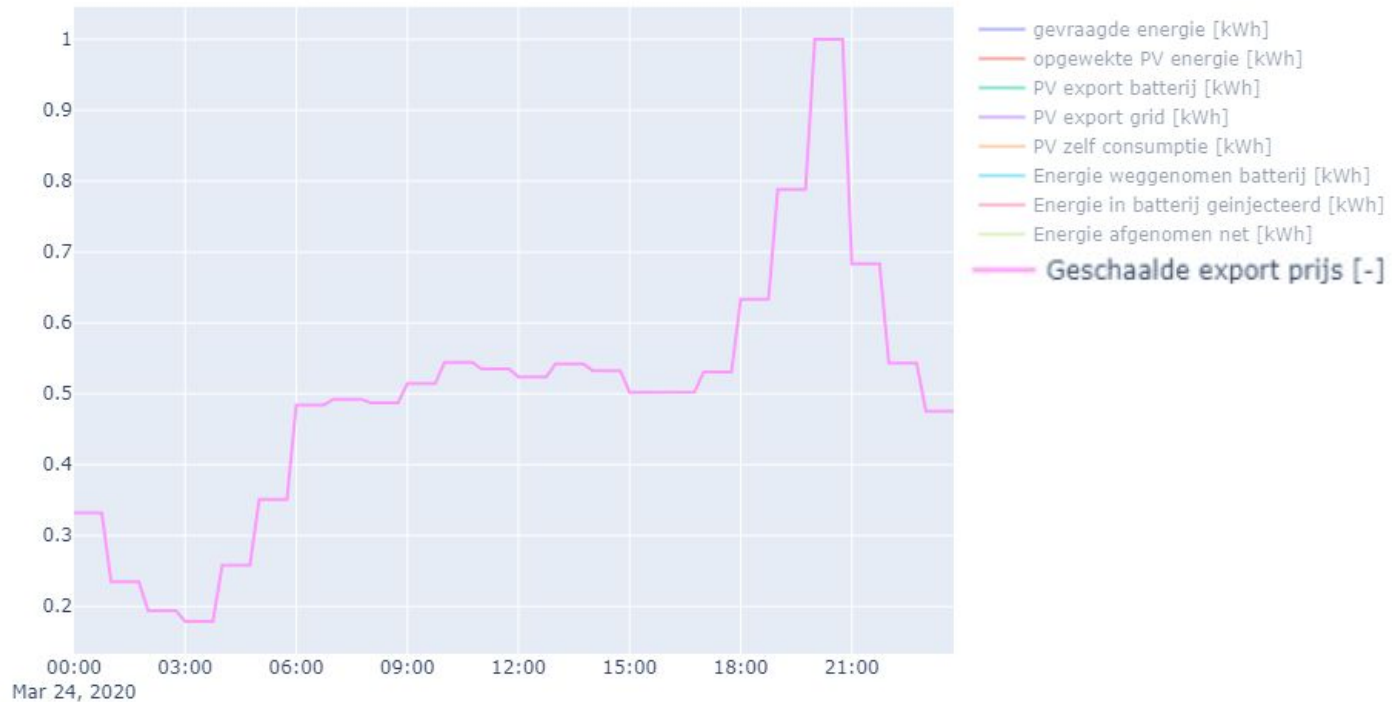
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Bron: Oktow Energy Routing ism PropheSea

performance improvement of 584.80 %



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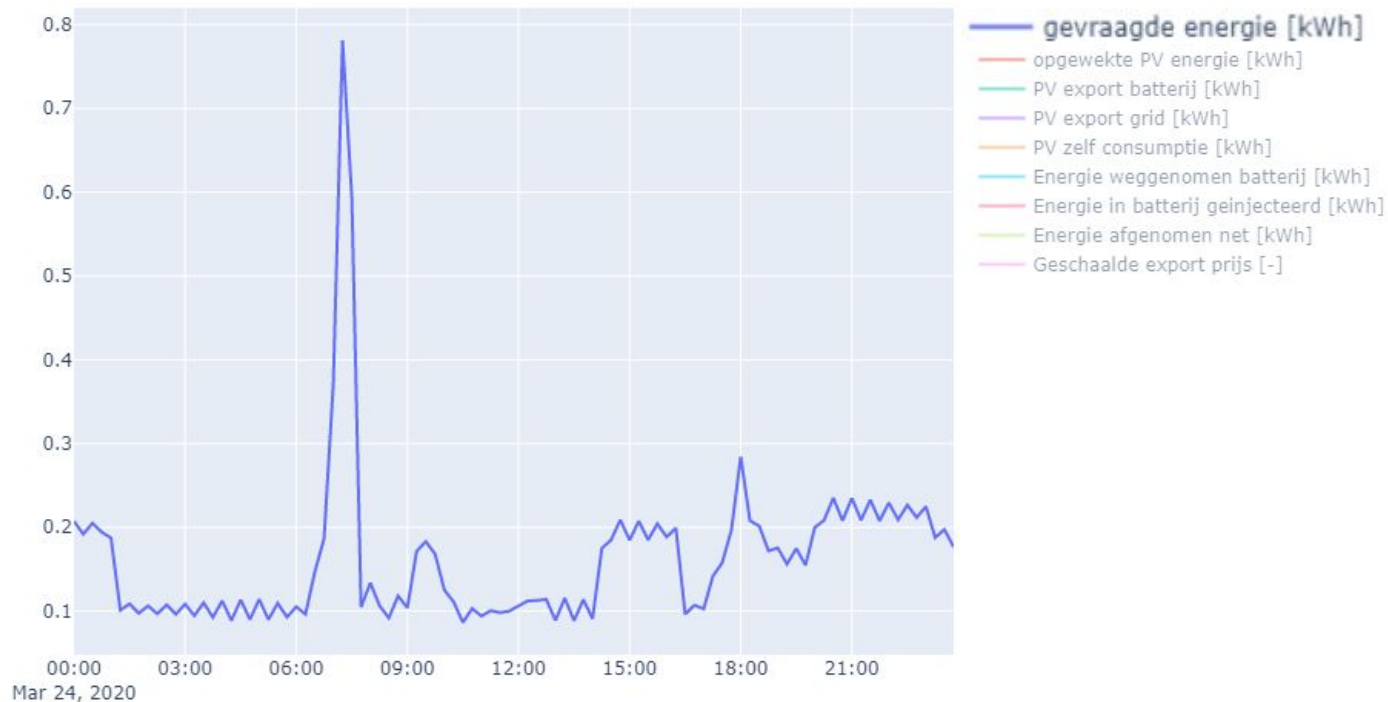
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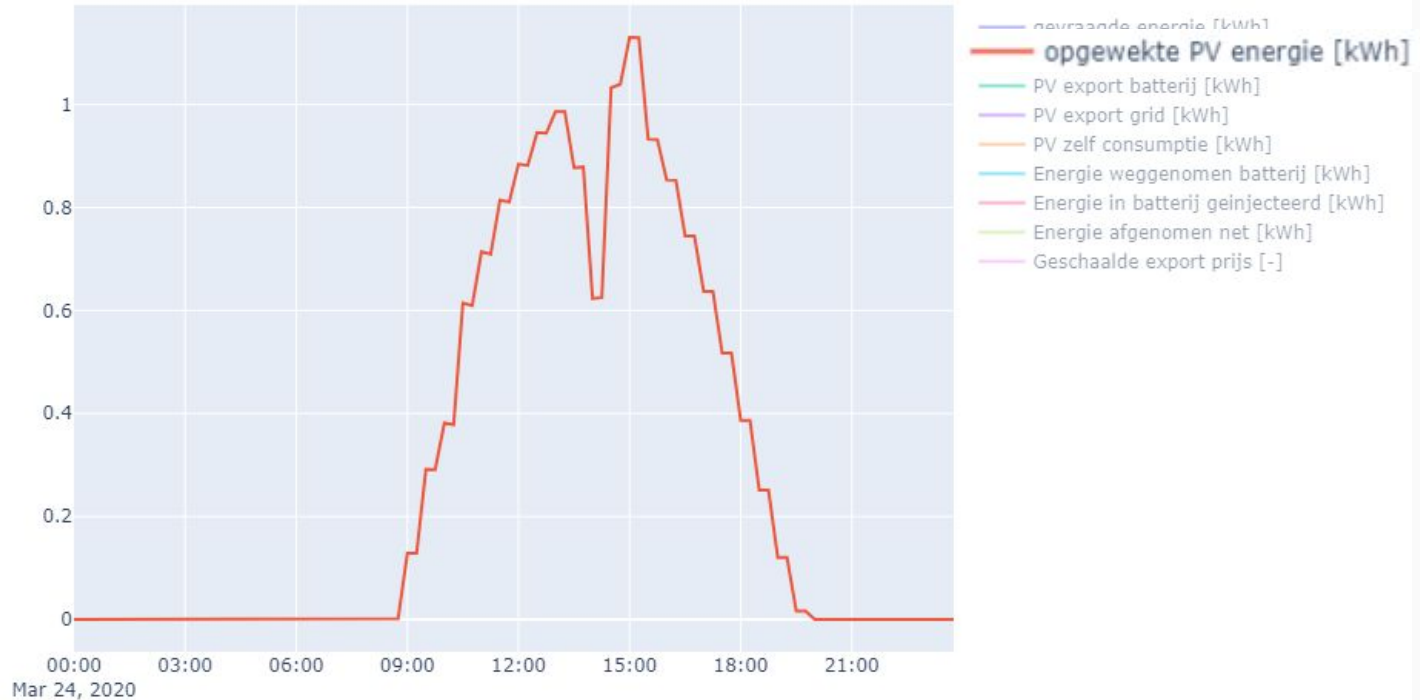
Sweco

performance improvement of 584.80 %



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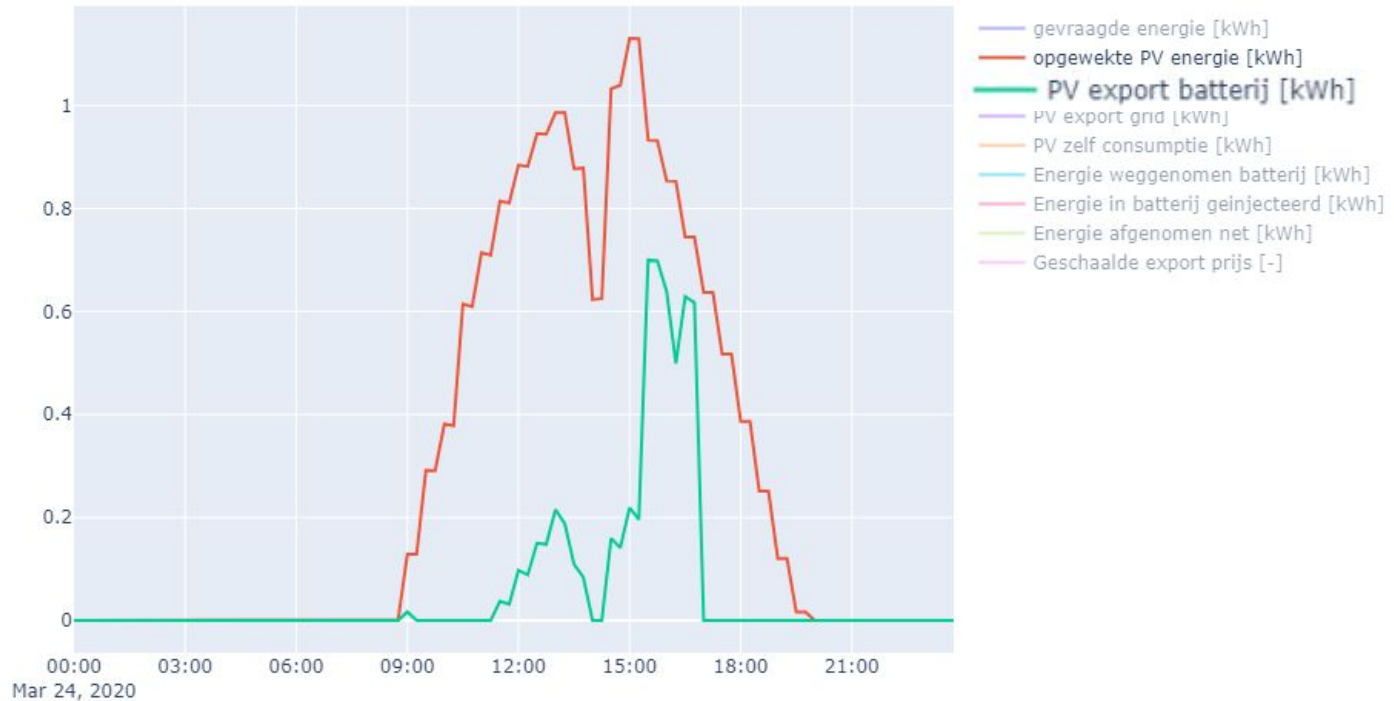
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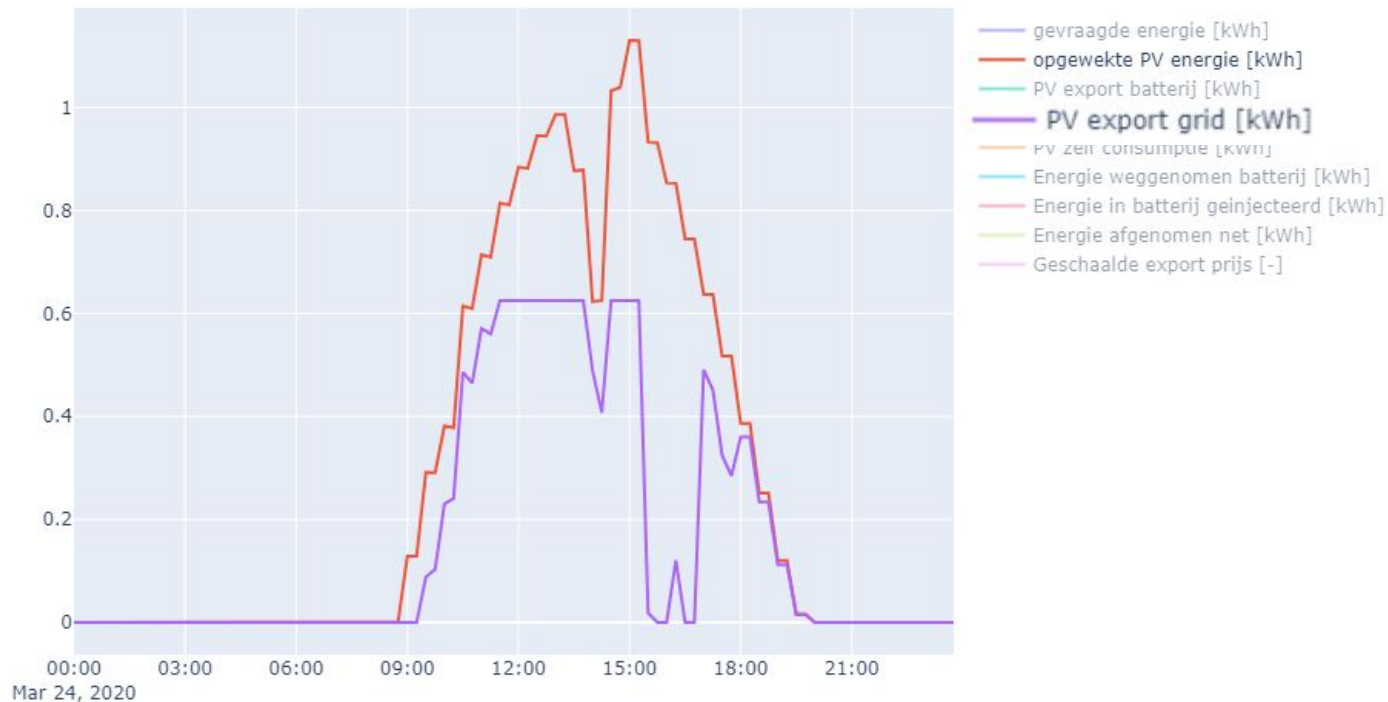
Sweco

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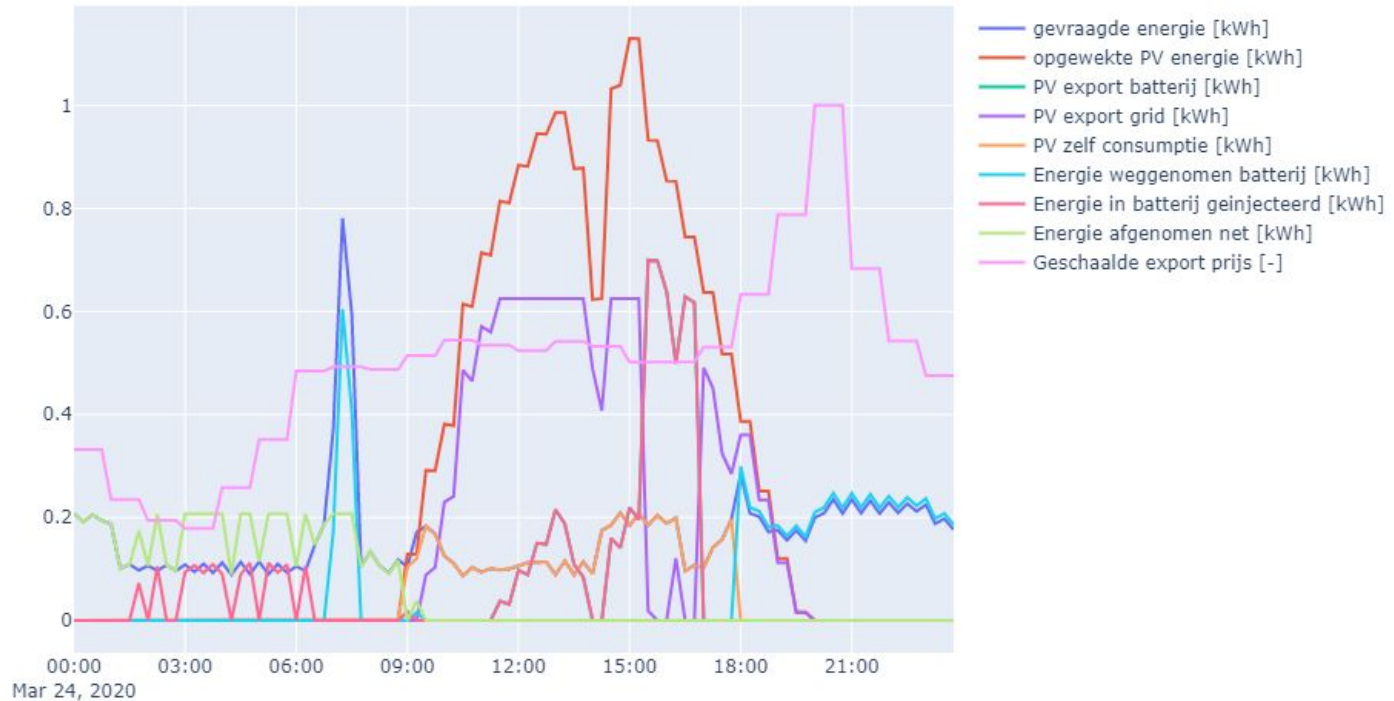
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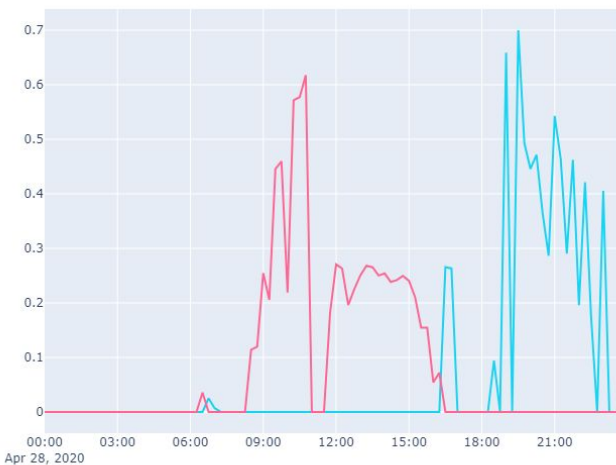


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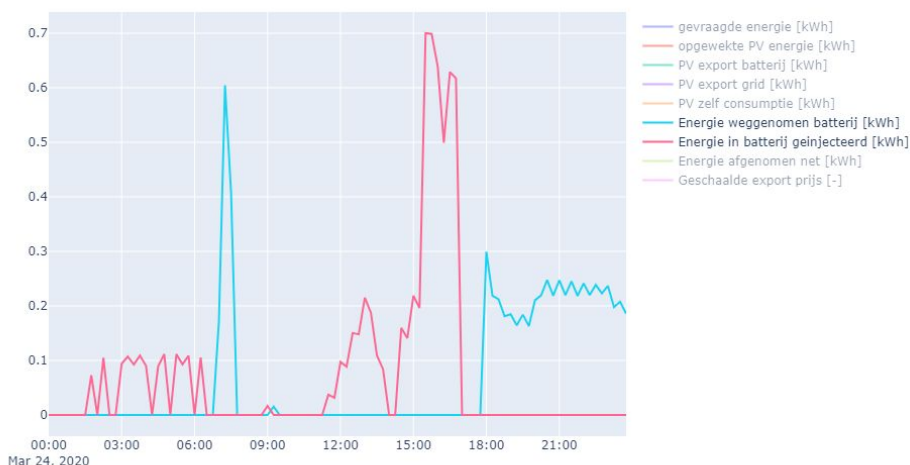
BESS tov. sturing

Door voorspelling van verbruik laadt de batterij op tot aan de hoeveelheid energie dat later nodig is.

performance improvement of 74.58 %



performance improvement of 584.80 %



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