

Here, you will find an overview of our installations around the world. From our first projects to our most recent and in-the-near-future installations.

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The BOLIG+ house was our first battery to be installed outside of the laboratory. BOLIG+ is the first energy neutral, active energy producing building complex in Denmark with focus on healthy homes, excellent indoor climate, and quality of life. BOLIG+ is a project by Realdania. The VisFlow battery helps BOLIG+ store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	5
Capacity [kWh]	40
Footprint [mm]	1740 x 1605
Phases	3

OTHER SPECIFICATIONS

Application	Housing
PV panel [kWp]	63
BOLIG+ architect	Arkitema Architects

VisFlow Version 1.0

On-site at BOLIG+







Livø is an island in the Danish Limfjord in the northern part of Jutland. The island is separated from the Danish public distribution grid and has been protected since 1977. Using the VisFlow battery, the island will phase out its gensets.

BATTERY SPECIFICATIONS

Power [kW]	5
Capacity [kWh]	40
Footprint [mm]	1710 x 2000
Phases	3

OTHER SPECIFICATIONS

Application	Off-grid
PV panel [kWp]	30
Wind turbine [kWp]	25
Genset [kWp]	40

VisFlow Version 2.0

On-site on Livø



Location: Hobro, Denmark
Installed: 2019

Eurowind

Eurowind is a Danish PV and wind turbine project operator. The VisFlow battery installed at Eurowind's headquarter functions as a showpiece for potential clients and demonstration of use in connection with PV panels and wind turbines.

BATTERY SPECIFICATIONS

Power [kW]	10
Capacity [kWh]	80
Footprint [mm]	2 modules of 1700 x 2600
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
PV panel [kWp]	25
Wind turbine [kWp]	3

VisFlow Version 2.0

On-site at Eurowind





Texel is an island in the Dutch Wadden Sea, where the wastewater treatment plant Everstekoog is located. The VisFlow battery helps Everstekoog store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	40
Capacity [kWh]	200
Footprint [mm]	2440 x 6060
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
PV panel [MWp]	2
Client	Everstekoog
Partner	Contour Advanced Systems BV

VisFlow Container Solution (3.0)

On-site on Texel



Installed: 2020

Mollerup Golf Club

Mollerup is a golf club on the outskirts of Aarhus, which has an electricity consumption on golf buggies, geothermal energy, club house, and kitchen. The VisFlow battery helps Mollerup Golf Club store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	5
Capacity [kWh]	40
Footprint [mm]	1710 x 2000
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
PV panel [kWp]	28
Funding project	ELforsk

VisFlow Version 3.0

On-site at Mollerup Golf Club







Location: Herlev, Denmark

Lille Birkholm

Installed: 2020

Lille Birkholm is a Danish housing association with approximately 800 tenants. The VisFlow battery helps Lille Birkholm store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	175
Capacity [kWh]	540
Footprint [mm]	8 modules of 4800 x 4000
Phases	3

OTHER SPECIFICATIONS

Application	Housing
PV panel [kWp]	300

VisFlow Version 3.0

On-site at Lille Birkholm



Skødstrupbakken

Installed: 2020

Skødstrupbakken is a Danish housing association with approximately 40 tenants. The VisFlow battery will help Skødstrupbakken store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	8
Capacity [kWh]	40
Footprint [mm]	2810 x 1240
Phases	3

OTHER SPECIFICATIONS

Application	Housing
PV panel [kWp]	40

VisFlow Version 4.0





Location: Pisa, Italy

Graziella

Installed: 2020

The purpose of the VisFlow battery installation in Pisa is to be used at the local university for testing objectives. The tests will mainly focus on the battery's power electronics.

BATTERY SPECIFICATIONS

Power [kW]	10
Capacity [kWh]	40
Footprint [mm]	1710 x 2600
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
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VisFlow Version 3.0





Location: Hluboká nad Vltavou, Czech Republic

Stavitelství Vácha

Installed: 2021

Stavitelství Vácha is a Czech construction company. The VisFlow battery will help Stavitelství Vácha store surplus energy from its PV panels to use when the sun is not shining.

BATTERY SPECIFICATIONS

Power [kW]	45
Capacity [kWh]	225
Footprint [mm]	10000 x 3000
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
PV panel [kWp]	Information to come
Client	Stavitelství Vácha
Partner	Flow Battery, s.r.o.

VisFlow Version 4.0







Contour Advanced Systems BV is a Dutch system integration specialist. The VisFlow battery that will be installed at Contour's headquarter will function as a showpiece for potential clients and demonstration of use in connection with PV panels.

BATTERY SPECIFICATIONS

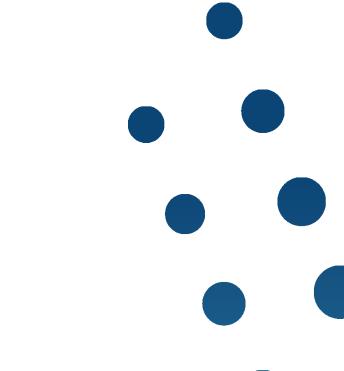
Power [kW]	8
Capacity [kWh]	40
Footprint [mm]	2810 x 1240
Phases	3

OTHER SPECIFICATIONS

Application	Industrial
PV panel [kWp]	5,1

VisFlow Version 4.0





Want to find out more?

We are always happy to have a chat about our solutions - and, not least, what they can do for you.

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