

ONE COMPANY, INFINITE POSSIBILITIES

We serve more than two million customers around the world, delivering innovative, sustainable and integrated solutions in structures & logistics, electricity, pipelines & liquids and retail energy.

From delivering efficient and reliable energy for homes, businesses and communities, to affordable temporary and permanent structures, we build communities, energize industries and deliver customer-focused infrastructure solutions like no other company in the world — anytime, anywhere.



Contact us at ElectricitySolutions@atco.com
for your off-grid solar needs.

LOW-POWER OFF-GRID INDUSTRIAL SOLAR

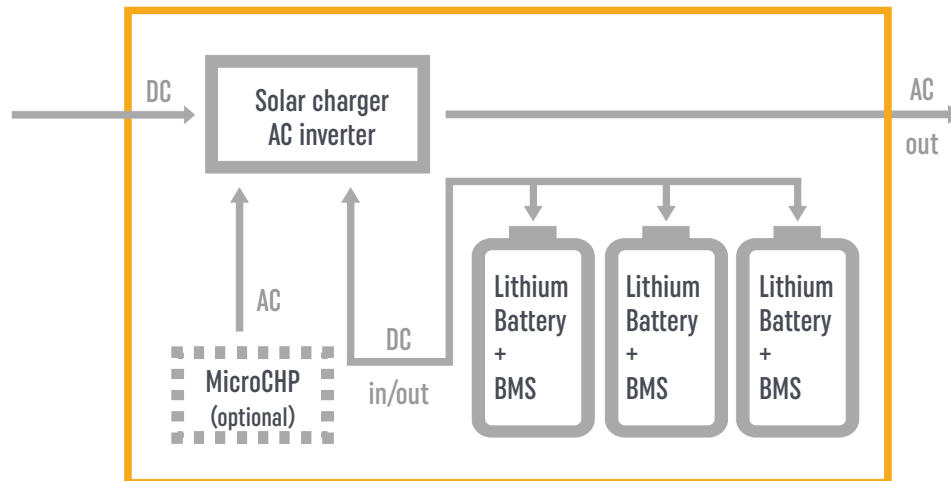


LOW-POWER OFF-GRID INDUSTRIAL SOLAR SOLUTION (<5 kW)

Wood pole or steel frame design

Electrical equipment can be housed in an existing building or ATCO can design a custom container

For very small loads, the system can be built underground to remove heating and container requirements



A SOLAR SOLUTION YOU CAN TRUST

ATCO's fully scalable solar solutions use battery storage technology and control systems so you can operate, independent of external energy supplies, at any time of day and under any weather conditions.

- Each pole holds 9 or 12 panels (3.6 – 4.8 kW)
- Add more poles with panels as needed
- Add batteries as needed to meet load and reliability requirements
- Uses an integrated battery management system (BMS) to optimize lithium battery life
- May contain MicroCHP or other heat source/backup power as needed

POTENTIAL APPLICATIONS

Typical applications include:

- Cathodic protection
- Block valves
- Remote street lighting
- Telecom towers
- Government fire towers
- Remote pumps
- Lake aeration

