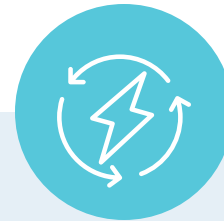




# [H2] Innovation Experience

**Clean hydrogen microgrids enhance community energy resilience by leveraging distributed renewable energy production, storage, and use.**

BENEFITS:



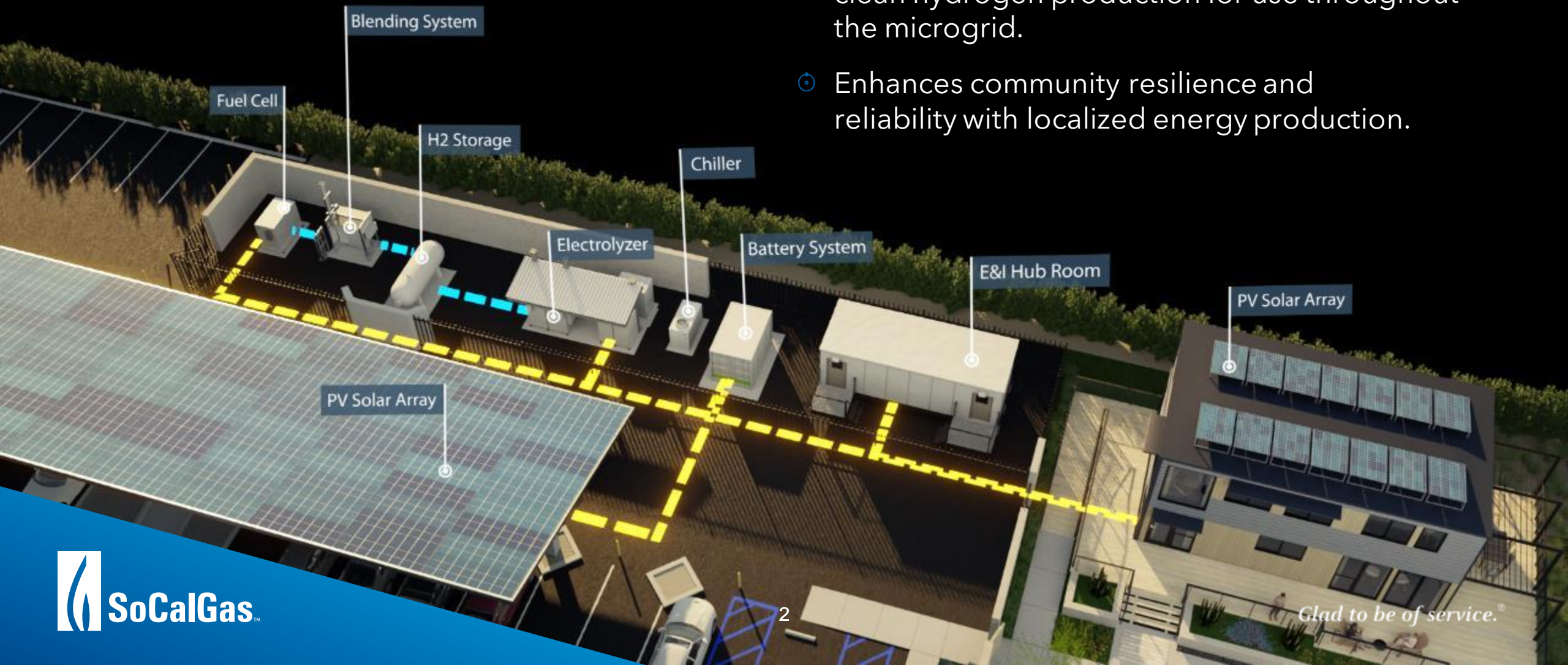
Local energy generation reduces strain and supports the electric grid.



Supply critical and emergency loads with zero greenhouse gas emissions during power outages


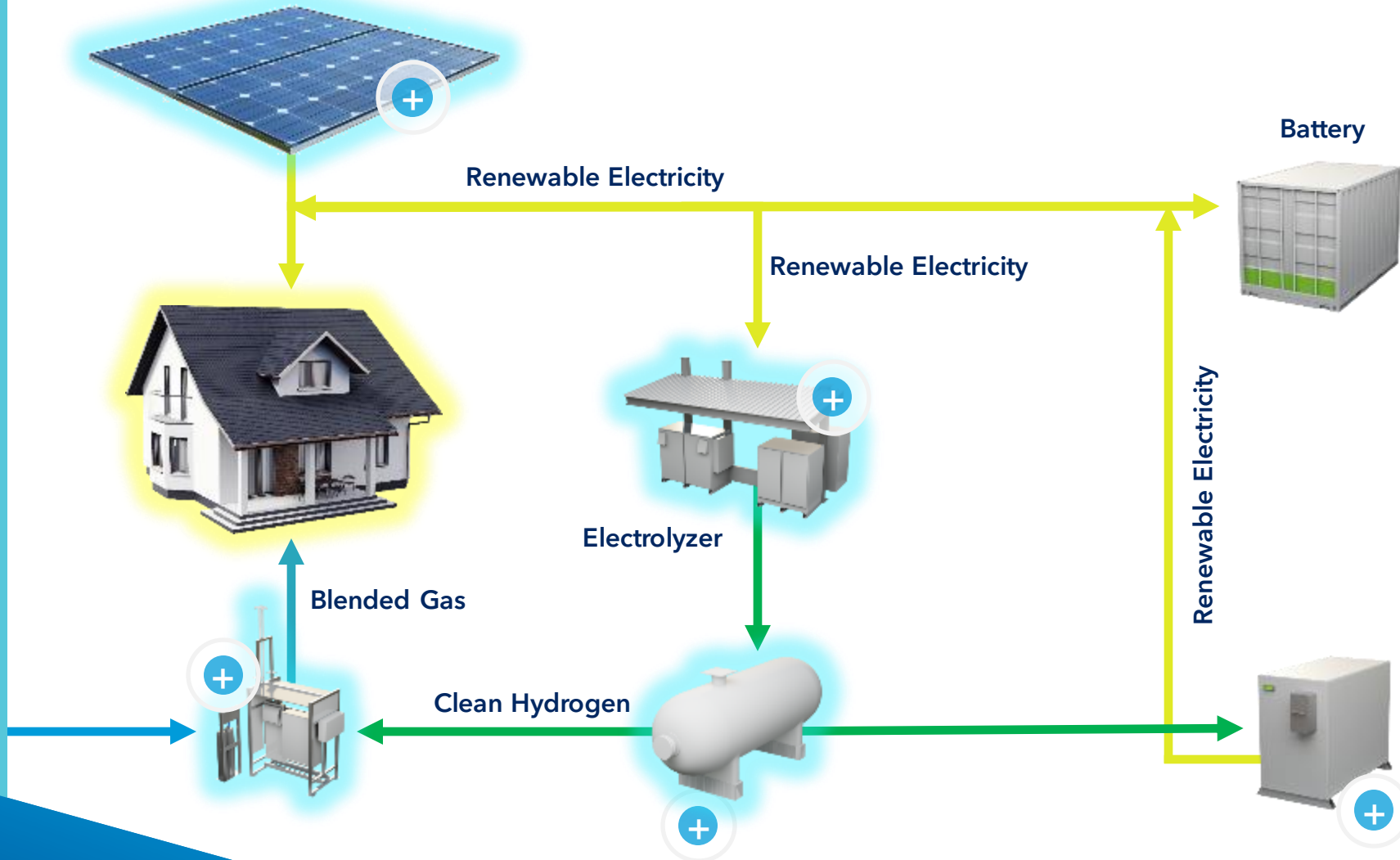
# How [H2] Innovation Experience Works

- Leverages renewable solar for electricity and clean hydrogen production for use throughout the microgrid.
- Enhances community resilience and reliability with localized energy production.



# [H2] Innovation Experience

CAN POWER  
OVER  
**100**  
HOMES



**DAY**  
SOLAR  
AS MAIN  
POWER  
SOURCE

# Benefits

## Environmental

- Emissions reduction and air quality improvements.
- Use renewables to produce green hydrogen for community power and heating needs.



## Scalability

- The [H2] Innovation Experience is scalable to serve neighborhoods or commercial buildings.
- Support clean hydrogen scaling and gas grid connection.



## Resiliency & Reliability

- Support communities with 24/7/365 clean energy.
- Continued energy supply during power outages and Public Safety Power Shutoffs (PSPS).



