

GREEN COMMUNITY GARDENS, POWER, AND MORE.

THE BIGGER PICTURE

Bringing everything together for a cleaner, better life. Turning grid generation into parks and gardens.

Renewable Innovations is working with community developers to use our Hydrogen Fuel Cell systems to power all-in-one Greenhouse Grids™.

These beautiful large greenhouses grow useful plants and use the exhaust pure water from our fuel cell systems to sustain these year-round gardens as well as providing power for neighborhoods.

These projects are focused on directly improving individual lives in a manner that they can see and hear. **We are turning the idea and aspiration of greener living into reality.**

It is easy for every citizen to see how green, renewable power systems can fit into their daily lives. Whatever industry they work in, they can see that whether it's eliminating the diesel back-up systems, or powering entire office communities without tapping into the utility grid, or helping IT firms meet their decarbonization goals, or powering a film shoot in the middle of the desert, this project can help the entire landscapes move to a renewable and independent energy future.

These solutions are scalable to fit into the smallest starting project with easy growth points to fill large cities, communities and regions.

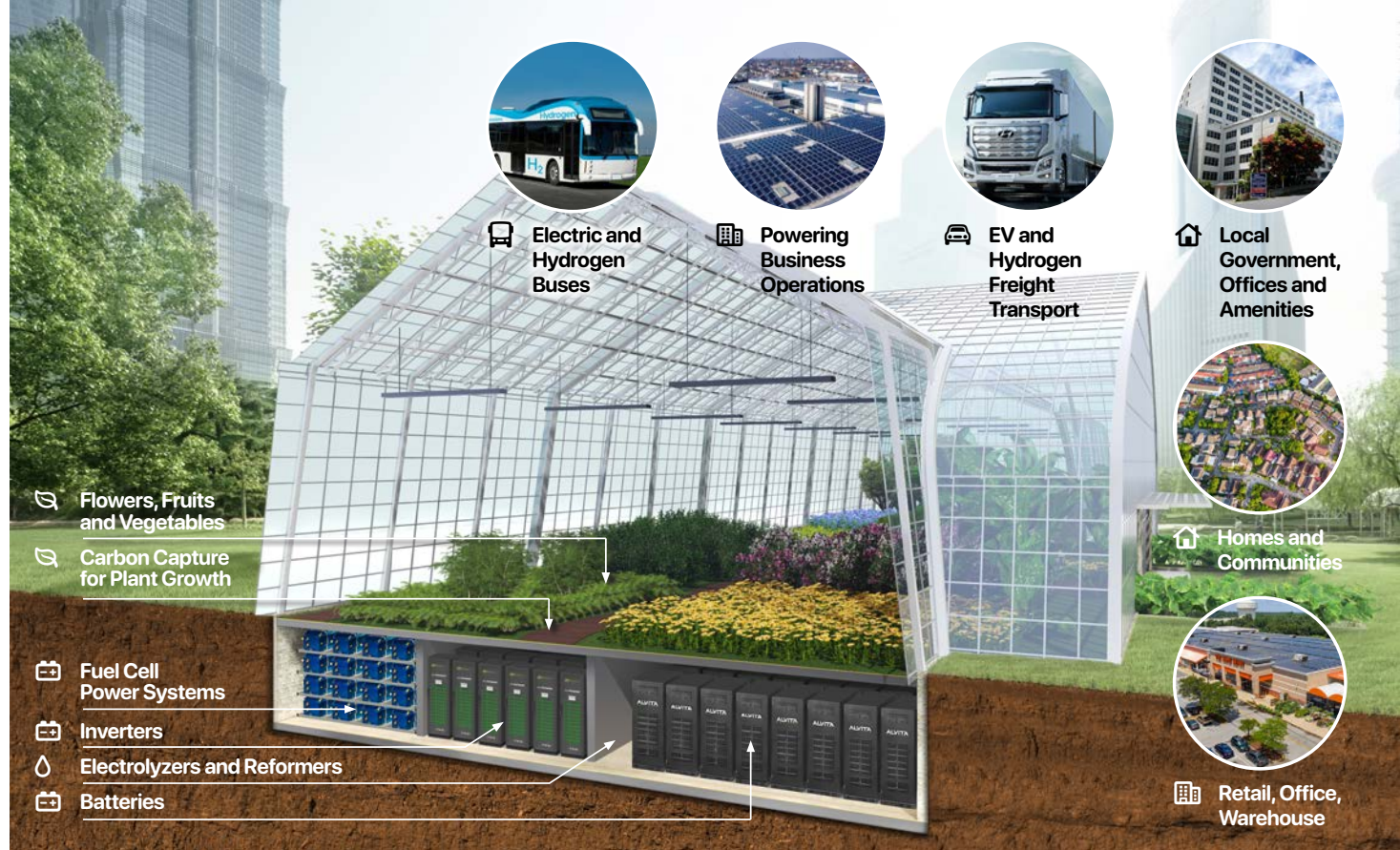
Here at Renewable Innovations, we are working every day to build Hydrogen-based applications to move the dream of a carbon-free future to a reality.

Welcome to the Clean, Green Scalable future. A positive change in living for us now and for all future generations on this beautiful planet Earth.

All-in-one

There are key renewable networks that can be designed to help introduce some of these renewable energy features. These include:

- Amazing gardens for produce, flowers, etc. that can also be used for year-round parks and playgrounds.
- Greenhouse system with solar power generating Hydrogen and fuel cells providing power and contributing to the water needs.
- Local domestic homes with solar installations donate some of their off-peak power to the community for generating more Hydrogen.
- Retail parks and business use roof top solar to supply off peak energy to the community power supply.
- Transport systems are upgraded to full EV vehicles and fast charged with Hydrogen Fuel Cell powered rapid charge stations.
- Additional satellite electrolyzing centers are created and more Hydrogen is produced and stored.
- Businesses, offices and local government amenities switch to Hydrogen Fuel Cell powered UPS backup power and peak load shedding.
- More locations offer fuel cell powered EV rapid charge stations.
- New Hydrogen generation centers are created and distribution networks upgraded.
- Transport fleets up upgraded to Hydrogen gas powered fuel cell vehicles.
- Retail operations become completely powered with Hydrogen while also providing Hydrogen fuel and EV rapid charging.



Flowers, Fruits and Vegetables

Carbon Capture for Plant Growth

Fuel Cell Power Systems

Inverters

Electrolyzers and Reformers

Batteries

Electric and Hydrogen Buses

Powering Business Operations

EV and Hydrogen Freight Transport

Local Government, Offices and Amenities

Homes and Communities

Retail, Office, Warehouse

The clock is ticking and we are responding. The Renewable Revolution is here to stay, grow, and succeed.



Rooftop Solar from Homes



Electric and Hydrogen Ferries



Electric and Hydrogen Domestic Vehicles



Electric and Hydrogen Trains