



## Resilient Bioregion

## Self-Powered Campus

# By 2030, UL will act as a test bed for the development and scaling of sustainable energy systems

New forms of energy production and storage are essential to the transition toward a clean energy society. This mission sees UL act a test-bed for the development of sustainable energy systems. In doing so, the campus will become a hub for innovation partners to research and demonstrate an array of clean energy solutions.

### Outcomes

- + energy efficiency
- + energy generation
- + energy system resilience
- + energy conservation
- + technology transfer
- fossil fuel use
- carbon footprint
- campus operational costs
- reliance on external sources
- energy waste

### Metrics

*Official metrics are yet to be defined by the mission team and additional key stakeholders. This will occur upon commencement of the mission projects and will be influenced by data derived from baseline studies of the systems relevant to each mission.*

