



13TH ANNUAL
STATE OF THE ENERGY
INDUSTRY FORUM

National Press Club
Washington, DC



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#StateoftheEnergyIndustry

The Future Energy Network

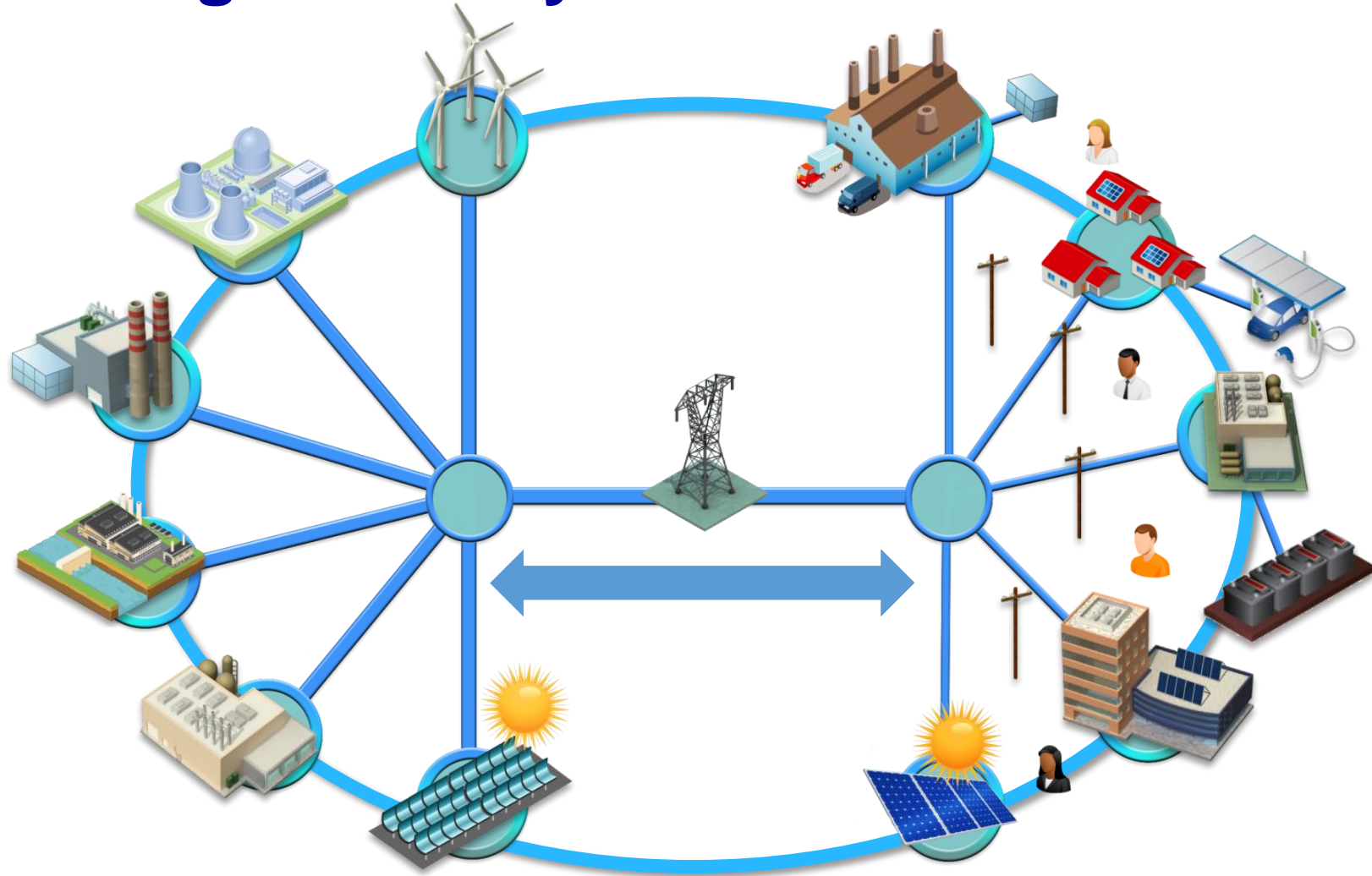
Michael W. Howard, Ph.D., P.E.
President and CEO



USEA 13th Annual State of the Energy Industry Form
January 31, 2017

A collage of various images related to energy and technology, arranged in a circular, overlapping fashion. The images include: solar panels, wind turbines, power plants, people working, digital devices, and energy infrastructure. The collage is set against a background of a grid pattern and a blue sky with clouds.

Evolving Power System: Value of the *Integrated Grid*

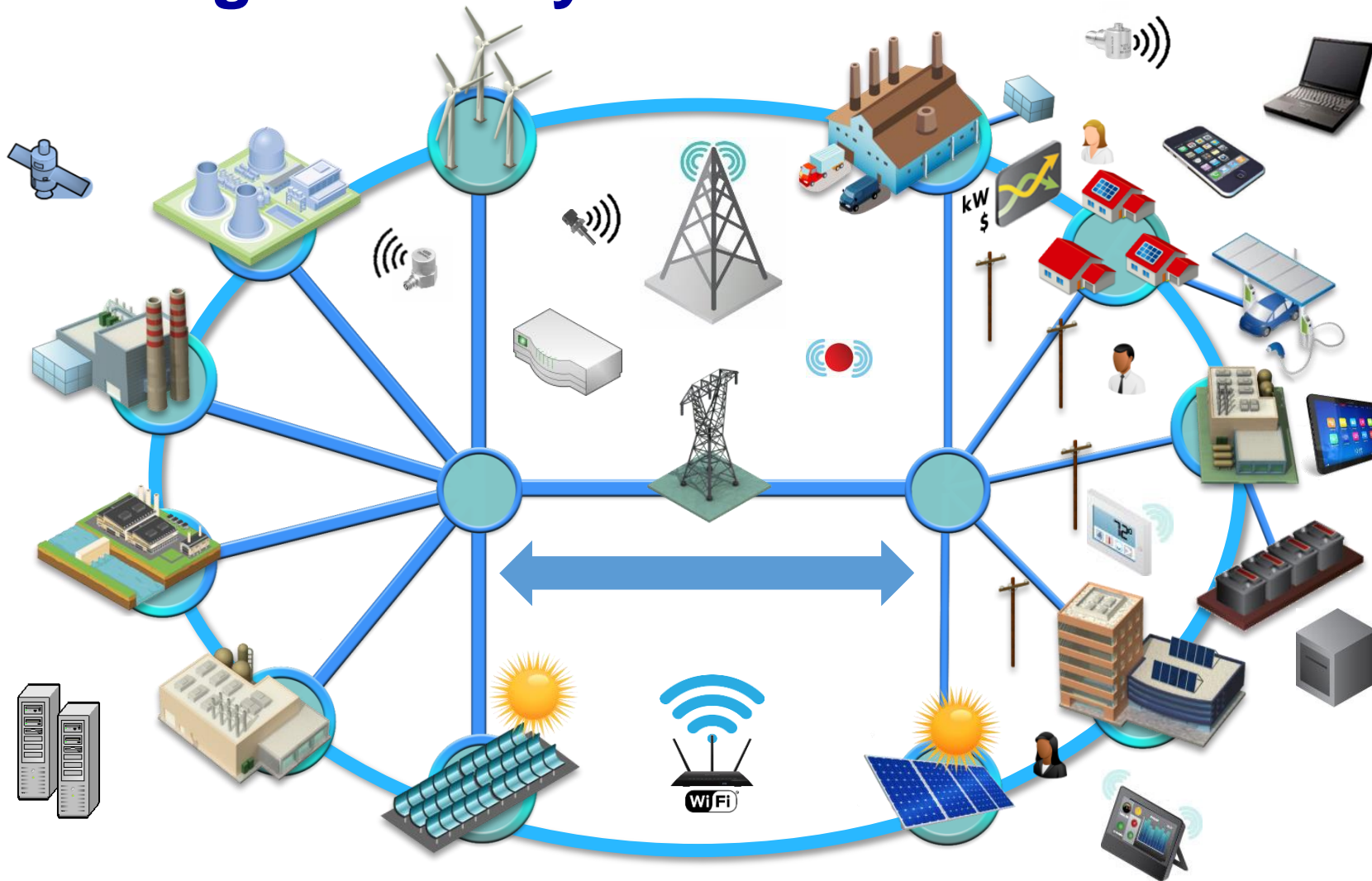


Variable Renewable Generation

Distributed Energy Resources

Dynamic End-to-End Power System

Evolving Power System



Digital Electronics & Communications

Active Customer Engagement



Efficient Electrification

Interconnections Between *Multiple* Energy Systems

[illegible]

The Integrated Energy Network



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