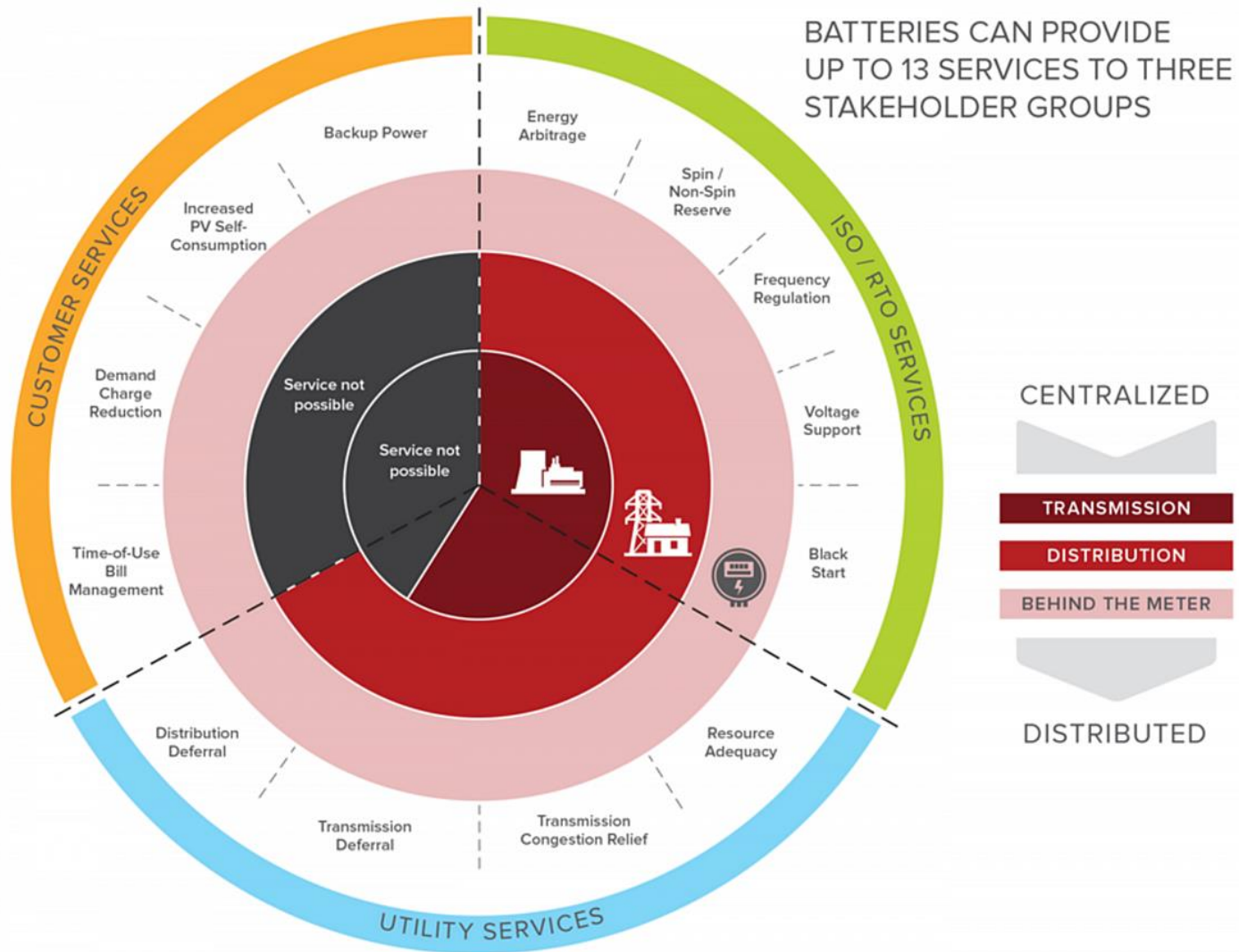


ENERGY STORAGE X VERMONT

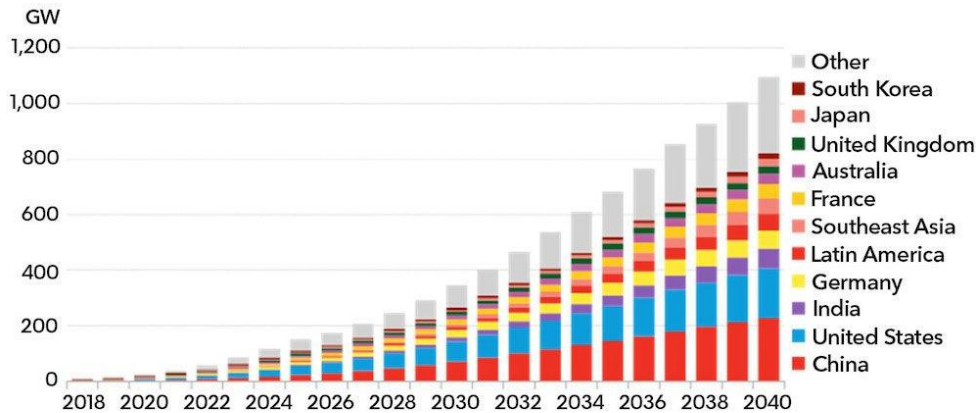
STORAGE PROVIDES MULTIPLE VALUE STREAMS AND SERVICES



STORAGE IS GROWING INDUSTRY STILL IN ITS INFANCY

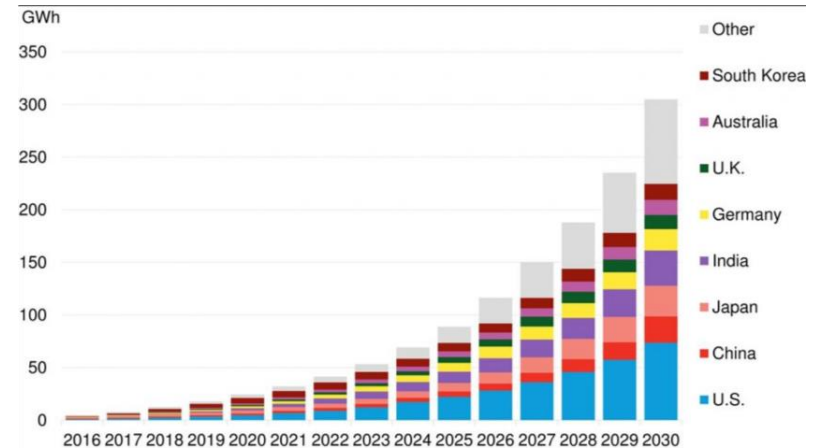
Bloomberg
NEW ENERGY FINANCE

Global cumulative energy storage installations



Source: BloombergNEF

SOLAR + ENERGY STORAGE



**\$622 billion investment over the next 20 years
in installing energy storage worldwide.**



DYNAPOWER 20MW/20MWh installation in New Jersey

ENERGY STORAGE CAN AND WILL BE USED IN VERMONT

- **Modernize our grid** — add new clean renewable energy and replacing polluting fossil fuel plants
- **Lower electricity rates** for both commercial and residential ratepayers by avoiding costly transmission and grid upgrades and peak demand charges
- **Provide valuable battery back up power** to communities and businesses for when our grid goes down
- **Electrify our transportation** from cars to planes to boats



- Working together to secure **multi-million appropriation from DOE** to install energy storage in Lowell to solve grid congestions issues in SHEI
- **Storage solution has a potential to save ratepayers over \$1 million a year** and help unlock thousands of MWs of curtailed clean energy each year.

VERMONT IS HOME TO SEVERAL COMPANIES ON THE CUTTING EDGE OF ENERGY STORAGE EQUIPMENT, CONTROLS, DEVELOPMENT AND INSTALLATION





DYNAPOWER HAS INSTALLED >175 PROJECTS WORLDWIDE INCLUDING



The US' first utility scale solar plus storage Installation (Vermont)



The US' first deployment of DC-coupled Solar Plus Storage (Florida)



First island nation (TUA American Samoa) to run 100% on renewables



Largest BTM project at a commercial and Industrial building in the US (Boston)

ALL is ground-breaking technology developed by a Vermont company

TAX RELIEF FOR CLEAN ENERGY COMPANIES AND DEVELOPMENT IN VERMONT WOULD

- **CREATE JOBS — MANUFACTURING/DEPLOYMENT**

- BOTH NY and Mass have energy storage mandates and financial incentives for installation of energy storage and development of storage products within their state borders. **MA predicts storage will save rate payers BILLIONS of dollars and NY forecasts the creation of 30,000 jobs by 2030.**
- **Dynapower created a light manufacturing and R&D facility in Union City, CA because of California's incentivization of storage installations and local procurement incentives.**

- **SPUR DEPLOYMENT OF STORAGE IN VERMONT**

- Lower ratepayers bills — commercial & residential
- Increase amount of clean energy penetration in Vermont
- Provide valuable grid resiliency
- Drive economic growth