



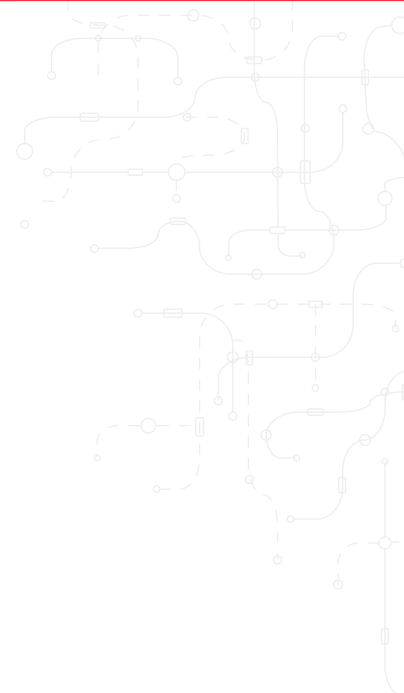
# Energy Storage Solutions (ESS)

At Linxon Americas, we deliver top-quality EPC solutions. Our expertise and processes ensure projects are completed on time, on budget, and with precision. By partnering with key suppliers, we manage high-risk projects, integrating OEM technologies into seamless solutions. From design to construction, we simplify complex projects for the best client outcomes.



## Comprehensive components of ESS

- BESS system design (optimization based on ROI requirements)
- BESS equipment
- MV equipment's, structure and busbar materials
- HV equipment (AIS or GIS interconnection)
- Step-up transformer
- Protection and control
- EMS and SCADA
- ML/LV power and control cables
- AC/DC system
- Control building and permits
- Civil and installation works
- Testing and commissioning
- IRA guarantees
- Performance guarantees



## Our references

### Owners engineering



Empowered customers with project design totaling of **2.3 GWh as OE's**



Steering assessment and benchmarking based on our **products expertise**



**Reliability** of our engineers and subject matters experts

### Experience



**8 projects** executed in different regions and markets



**1.6 GWh of projects** executed in North America



**Eco-friendly solutions** implemented, 100% On-Time-Delivery

### Execution



We value your advice and operate always toward **safe and quality work**

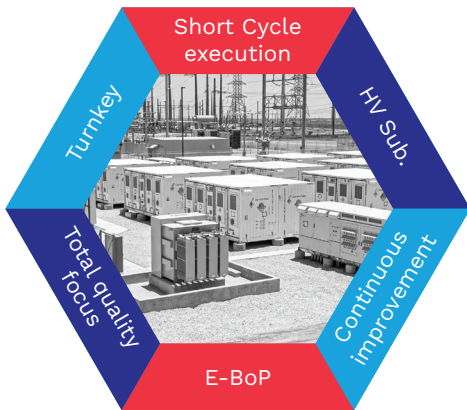


We propose innovative ideas to support **financial**



We believe in partnering and **tailoring** our approach

# Flexible contracting model for diverse SCM needs



**HV Equipment Support:** We stock HV equipment like DTBs and transformers for effective customer support and expedited project timelines

**E-BoP Services:** As an EPC supplier, we deliver comprehensive E-BoP solutions, including engineering, permitting, civil work, and installation

**Full Turnkey:** We provide full turnkey solutions with HV substations, E-BoP, batteries, EMS, guarantees, and safety-compliant battery containers

**Generated / Microgrid Option:** We provide full solutions including the solar farms and the reactive compensation

**Partner-Centric Approach:** We work with key suppliers to create custom solutions, focusing on quality and cost reduction

## Flexible services for diverse needs

Flexible energy storage solutions, ensuring safe, reliable, and cost-effective grid connections



### Zoning

Node and land identification, land lease, geotechnical, survey, flood plain, clearing and grading



### Permitting

Zoning, fire marshal, environmental, grading and drainage, application management



### Financing

Construction loan with 3 models of application, asset ownership platform, tax equity



### Operation and Maintenance

LTSA management up to 8 years for full system



### Impact Assessment

Biological resources, endangered species mgmt., migratory birds, critical habitats, cultural resources



### Interconnection

Interconnection study with utility and application, interconnection agreement, off-take substation upgrades

## Tailored solutions for our clients

### Services

Adapting to customer needs with agility and employing a tailored contracting approach

### Processes

Expertly crafted processes form the backbone of our reliable execution of EPC projects

### Partners

