



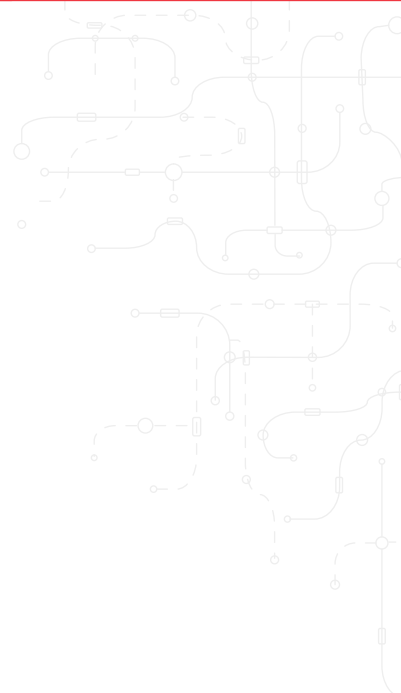
Energy Storage Solutions (ESS)

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**

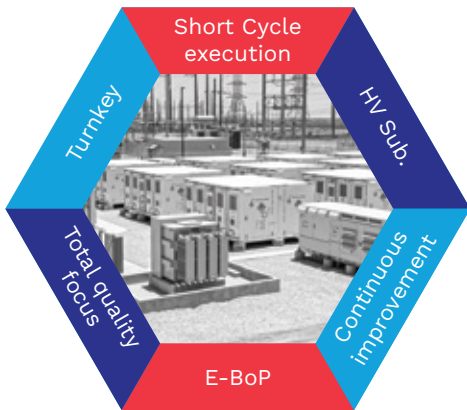


We propose innovative ideas to support **financial investment**



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

