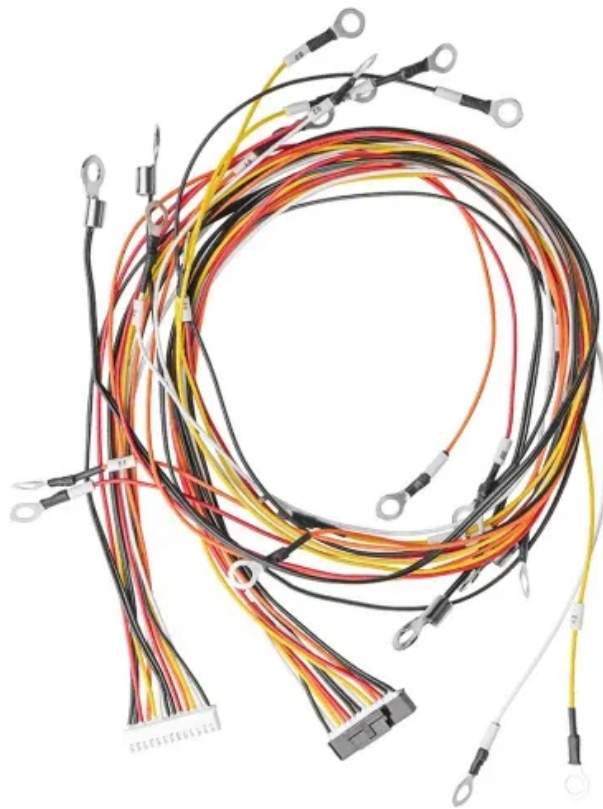


General Contracting Project Energy Storage System Procurement





Overview

What is the contract structure for a battery energy storage system?

The contract structure has not. Two main issues should be considered when developing a battery energy storage system or “BESS” project. The first is the general contracting structure. The second is key pitfalls when drafting and negotiating specific contracts. This article focuses on the contract structure. Turnkey v. Separate Contracts.

What are the challenges of procurement for utility-side storage & solar-plus projects?

The challenges of procurement for utility-side storage and solar-plus projects center largely on early-stage decisions: defining the top-priority use case, but also exploring ways to get more value out of the project and to prepare for market changes over its life.

What is a battery energy storage system checklist?

Checklist provides federal agencies with a standard set of tasks, questions, and reference points to assist in the early stages of battery energy storage systems (BESS) project development.

Who led the energy storage project in North Carolina?

Cliburn and Associates, LLC, led the project team, including North Carolina Clean Energy Technology Center (NCCETC), Cobb Electric Membership Corporation, Kit Carson Electric Cooperative, United Power, and stakeholders from other co-ops and public power utilities and wholesale suppliers, market experts, and the energy storage industry.

What is a legacy energy project?

Legacy energy projects, such as the gas turbine power plants, have traditionally been built by a third-party contractor under a lump-sum, turnkey engineering procurement and construction contract. Both lenders and project



developers prefer this approach because it shifts as much risk as possible from the developer to a single EPC contract.

Are battery energy storage systems matured?

Battery energy storage systems have matured as the technology, quality, performance and reliability have also matured. The contract structure has not. Two main issues should be considered when developing a battery energy storage system or “BESS” project. The first is the general contracting structure.



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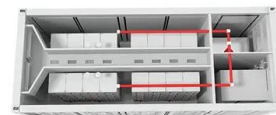
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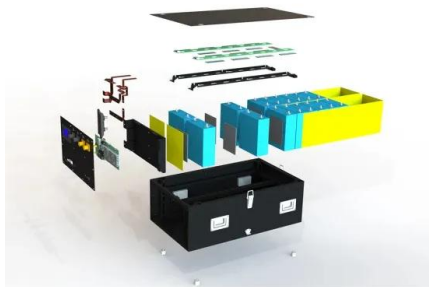
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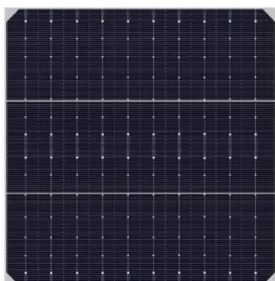
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Abundant Configuration

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