



Data-center power requirements brief

Prepare a decision-ready starting brief for bridge power, behind-the-meter generation, storage or electrical infrastructure. Record unknowns explicitly so the review can focus on what must be resolved.

Project and decision authority

- Site location, owner or sponsor, decision-maker and your role.
- Development stage, site control and target energization date.
- Initial MW, ultimate MW and the phased load schedule.

Operating requirements

- Load profile, critical loads and redundancy or resilience objectives.
- Grid capacity, interconnection status and expected connection date.
- Fuel access, site constraints and known permitting or emissions requirements.

Technology and integration

- Existing or proposed generation, BESS, UPS, transformers and switchgear.
- For BESS: MW, MWh, discharge duration, duty cycle and charging source.
- Voltage, frequency, controls, islanding and grid-parallel requirements.

Commercial next step

- Budget or funding stage, procurement route and schedule priorities.
- Available drawings and studies; identify documents requiring an NDA.
- Send the brief for qualification and technical/commercial routing.

The brief supports an initial review. It is not a feasibility finding, engineered design, guaranteed delivery date or binding quotation.