

A smaller commitment needs review

The proposed 7.0 MW increment exceeds the fixture’s modeled 5.8 MW increment. A reduced workload profile requires review.

DEMO-01 · Fictional facility electrical meter

All MW figures are additional load above a steady 20.0 MW reference. Authored UTC window: 2026-09-22T00:00:00Z to 2026-09-22T01:00:00Z.

Synthetic teaching scenario. No customer result or equipment-control authority.

One scope, one hour, distinct quantities

Nominal increment	12.0 MW
Modeled eligible increment	5.8 MW
Requested workload	7.0 MW
Proposed revised workload	5.8 MW
Operator-accepted / observed delivered	Not applicable / Not applicable

Requested profile: demo-01-b-requested.
Revised profile: demo-01-b-revised.

Governing conditions

Request exceeds the modeled increment: The proposed revision is 1.2 MW below the request. No minimum commercially viable workload is specified for this fixture.

Boundary, hour, operating reserve, cooling evidence, and workload requirements must be reviewed together.

Business decision still to resolve

Would the reduced 5.8 MW profile still meet the service and commercial requirement?

Economics unestimated. No price, utilization, investment cost, or commercial service requirement has been assessed.

What this does not establish

Physical feasibility, commercial usefulness, customer report acceptance, operational capacity acceptance, and equipment authority require separate evidence and decisions.

Phasing, another time window, cooling investment, and bridge power are unassessed investigation options, not evaluated alternatives.