

Power Operations Logging & Tracking

A shared workspace for recording outages, power purchases and sales, operating plans, and events. Find earlier entries, update them, and follow their saved history.

For
**Schedulers, operators, and
dispatchers**

Access
**Web browser; accounts set up by
an administrator**

First step
**A guided demo with fictional
records**

01 Find and update operational records

Record an event, find it later, and review who changed it and when. Shared search, filters, and reusable entries help staff prepare the next handoff.

Outages and operating events. Record transmission and generation outages, schedules, coordination status, operating plans, and real-time events. Keep original and revised outage schedules available for review.

Power purchases and sales. Enter trade dates, counterparties, delivery context, and hourly quantities and prices. Preview a date range before creating independent daily logs.

Retrieval and handoff. Search and filter records, customize table views, reopen recent activity, copy a readable summary, and export authorized results to CSV.

02 A typical outage workflow

Illustrative example using a fictional asset: Cedar Line 1.

- 1. Record.** Enter the planned outage, its scheduled window, reason, and coordination status.
- 2. Update.** Reschedule the entry when the plan changes and record the reason for the revision.
- 3. Review.** Open the saved history to see the original schedule, the revision, and the responsible user.
- 4. Hand off.** Find the entry through filters or recent activity, then copy its summary or export the relevant records.

03 Preserve the meaning of the record

Saved changes show who made them and when. If two people edit the same log, POLT asks them to review the differences before saving over a newer version. Duplicate opens a new draft for review, with identity and coordination details reset. Trade dates and the workspace timezone remain explicit.

POLT supports logging and review. It does not execute trades, approve outages, control equipment, or replace SCADA/EMS or established operating procedures. Outlook compares recorded schedules and dependencies; it does not calculate electrical capacity or certify a usable path.

04 Start with your team's workflow

A useful first meeting is a 20-minute review with an operations lead, scheduler, or dispatcher. Choose one frequent logging task, walk through it using fictional records, and identify the information your team needs at the next handoff.

If the workflow fits, define a small evaluation with a named sponsor, a limited user group, and agreed success measures. Review security, data handling, support, and procurement requirements before using actual utility records.

POLT contact: Justin at justin@polt.systems. Email to arrange a demonstration or request the evaluation and security materials.

Related guides

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