

Decision Brief - DC_ONCOR_120MW_Distribution_Voltage_DSP_Info_Missing

Operator: ERCOT; TDSP: ONCOR; Load: 120 MW; COD target: 2027Q1.

1) Current conclusion: Screening status is conditional. Energization is not requested.

2) Blocking now: the following items must be provided to proceed:

- Ack Change Notification Obligation
- LLIS Formal Request Submitted
- Dsp Facility Info Provided

3) Next actions (this week):

- Prior to initiation of LLIS, written acknowledgement from the ILLE of obligations (including notification of project changes per Section 9.... Action: provide Ack Change Notification Obligation. Owner: Customer. Deliverable: Signed acknowledgement of change-notification obligation (letter/email).
- Prior to initiation of LLIS, a formal request to initiate the LLIS process is required (Planning Guide Section 9.2.2(1)(d)). Action: provide LLIS Formal Request Submitted. Owner: Customer. Deliverable: Formal LLIS initiation request (email/letter + confirmation).
- For distribution-voltage Large Load interconnections, the affected DSP must provide the lead TSP with facility information needed to complete... Action: provide Dsp Facility Info Provided. Owner: Customer. Deliverable: Evidence artifact for Dsp Facility Info Provided.
- Prior to initiation of the LLIS process, submission of the study data package required by the lead TSP (steady state, short-circuit, motor... Action: provide LLIS Data Package Submitted. Owner: Customer. Deliverable: Study data package submission receipt (files + transmittal).

4) Recommendation (bounded): keep baseline.

Reason (bounded, v0): missing_inputs_count: 4 -> 4

5) Main risks & external dependencies:

- Timeline signals (qualitative): <=12=down, 12-24=up, >24=up. Exposure: upgrade=high, ops=low.
- Top drivers: PG9_006_LLIS_PREINIT_WRITT EN_ACK_REQUIRED; PG9_007_LLIS_PREINIT_FORMAL_REQUEST_REQUIRED; PG9_025_LLIS_PREINIT_STUDY_DATA_PACKAGE_REQUIRED
- Note: final requirements may depend on ERCOT/TSP/TDSP discretion, studies, and site verification.

Options comparison (bounded)

Curated options for decision-makers. Timeline uses qualitative signals (not probabilities).

baseline

Config summary: plan=single; voltage=unknown kV; load=120 MW; POIs=1

Path changed vs baseline: same | Blocking missing count: 4

Risk signals: <=12=down, 12-24=up, >24=up; upgrade=high, ops=low

co_located_true

Config summary: plan=single; voltage=unknown kV; load=120 MW; POIs=1

Path changed vs baseline: same | Blocking missing count: 4

Risk signals: <=12=down, 12-24=up, >24=up; upgrade=high, ops=low

poi_topology_multi

Config summary: plan=single; voltage=unknown kV; load=120 MW; POIs=1

Path changed vs baseline: same | Blocking missing count: 4

Risk signals: <=12=down, 12-24=up, >24=up; upgrade=high, ops=low

export_planned

Config summary: plan=single; voltage=unknown kV; load=120 MW; POIs=1

Path changed vs baseline: same | Blocking missing count: 4

Risk signals: <=12=down, 12-24=up, >24=up; upgrade=high, ops=high

energization_plan_phased

Config summary: plan=single; voltage=unknown kV; load=120 MW; POIs=1

Path changed vs baseline: same | Blocking missing count: 5

Risk signals: <=12=down, 12-24=up, >24=up; upgrade=high, ops=low

Action checklist (to drive progress)

Blocking now (focus here)

These are the concrete deliverables required to move the request forward.

- Prior to initiation of LLIS, written acknowledgement from the ILLE of obligations (including notification of project changes per Section 9.... Action: provide Ack Change Notification Obligation. Owner: Customer. Deliverable: Signed acknowledgement of change-notification obligation (letter/email).
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Later gates (prepare, not blocking today)

Shown for planning only (energization not requested in this evaluation).

- (no later gates listed)

Audit & provenance (short)

Evaluated at: 2026-02-15T03:22:18+00:00

Graph: graph/process_graph.yaml | sha256=a7da4e11d22f2f3288f0fd9f3dc0e96672e733ed750d3e1d5b717a2a25419ff5

Rules: rules/published.jsonl | sha256=823be13bfec0424027265210bb5c218d9c002baae74611365a24fca26b0d2574

Referenced docs (subset)

ERCOT_LARGE_LOAD_QA - ERCOT Large Load Interconnection Process Q&A

artifact: docs/raw/ERCOT_LARGE_LOAD_QA__2025-06-01.pdf | sha256=e1fba2a7986a8de346331fb6dbc28897b3371d96e621e0a3e69ca90fc14d22f0

ERCOT_LLI_ENERGIZATION_REQ UEST - ERCOT Large Load Integration - Standalone Energization Request

artifact: docs/raw/ERCOT_LLI_ENERGIZATION_REQUEST__2025-07-07.pdf | sha256=86f5154a132c060ae9164d0dacf327f8a2b3daeade289c9e03c2f099ddd66d87e

ERCOT_PLANNING_GUIDE - ERCOT Planning Guide

artifact: docs/raw/ERCOT_PLANNING_GUIDE__2025-12-15.pdf | sha256=bc7cc96c6937ef96345c0f2c1dda1033864f4ccb225b00e7d2ca9c2f4d1164e4

ONCOR_STD_520_106 - Oncor Standard 520-106 (Retail Customer Connection Requirements)

artifact: docs/raw/ONCOR_STD_520_106__2023-01-01.pdf | sha256=eca927c9faad4bd6d77bcf95b5179e7b00ec42f24ed28c38b0e9782977dc022d

Full evidence chain (rule_id -> doc_id/loc -> artifact sha256) is available in the HTML memo.