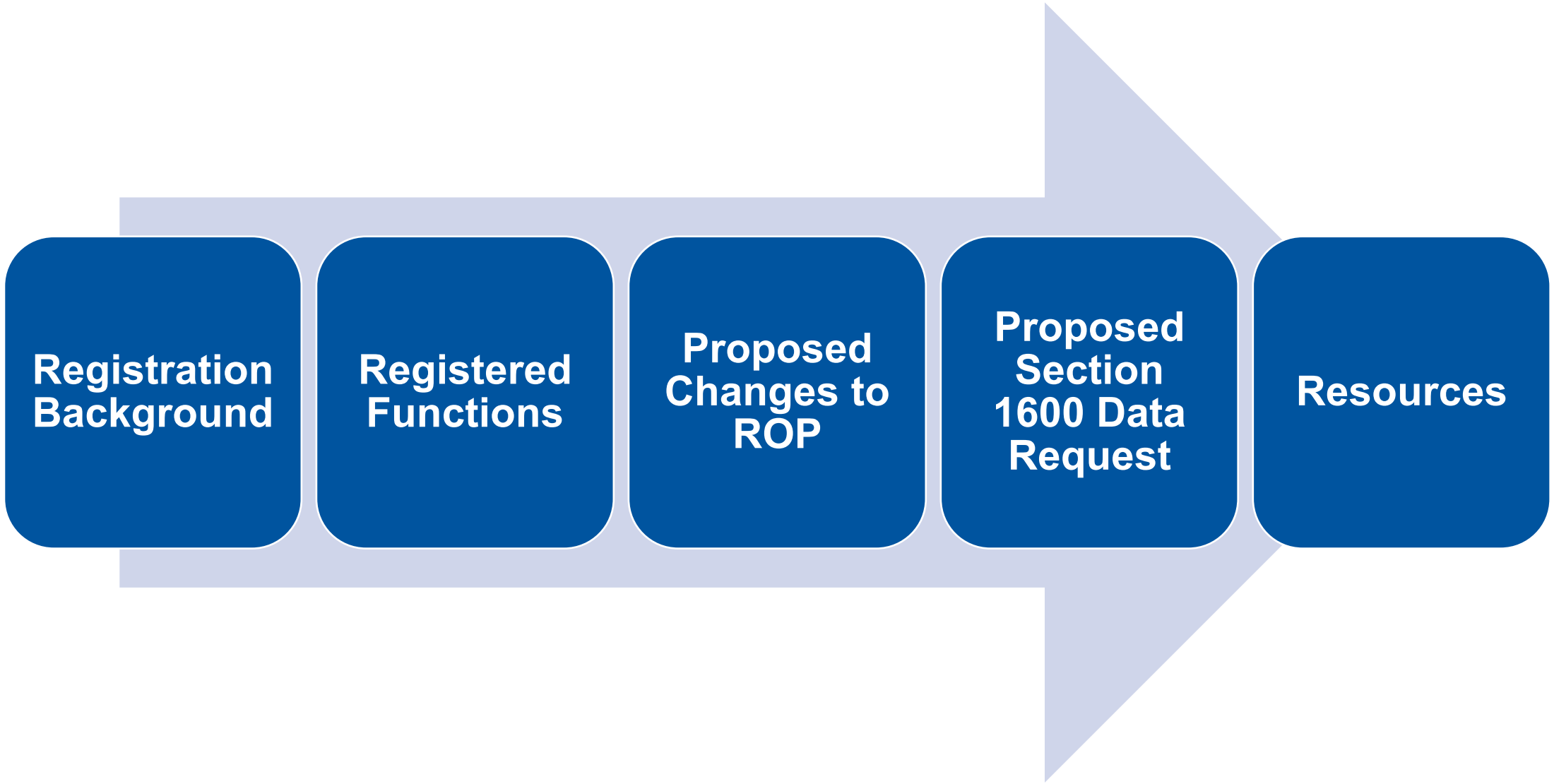
TEXAS RE

Computational Load Registration Update

Erin Quigley
Manager, Registration & Certification
Texas RE

November 19, 2026

Agenda


Registration Background
Registered Functions
Proposed Changes to ROP
Proposed Section 1600 Data Request
Resources

Registration



18 C.F.R. § 39.2(c): "Each user, owner and operator of the Bulk Power System within the United States (other than Alaska and Hawaii) shall register with the Electric Reliability Organization and the Regional Entity for each region within which it uses, owns or operates Bulk-Power System facilities, in such manner as prescribed in the Rules of the Electric Reliability Organization and each applicable Regional Entity."



NERC Rules of Procedure, Section 500: "The purpose of the Organization Registration Program is to clearly identify those entities that are responsible for compliance with the FERC approved Reliability Standards."

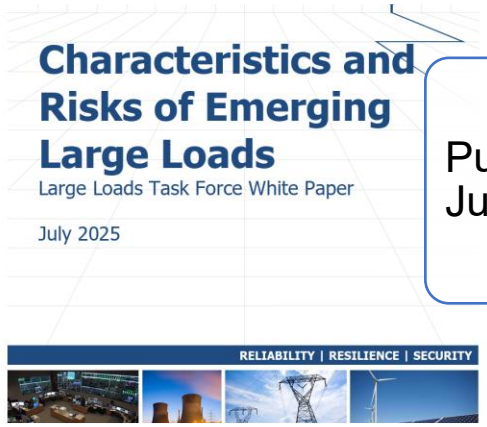
Registered Functions

- Balancing Authority (BA)
- Distribution Provider (DP)
- Frequency Reserve Sharing Group (FRSG)
- Generator Operator (GOP)*
- Generator Owner (GO)*
- Planning Authority/Planning Coordinator (PA/PC)
- Reliability Coordinator (RC)
- Regulation Reserve Sharing Group (RRSG)
- Reserve Sharing Group (RSG)
- Resource Planner (RP)
- Transmission Operator (TOP)
- Transmission Owner (TO)
- Transmission Planner (TP)
- Transmission Service Provider (TSP)

*Includes Category 1 and Category 2

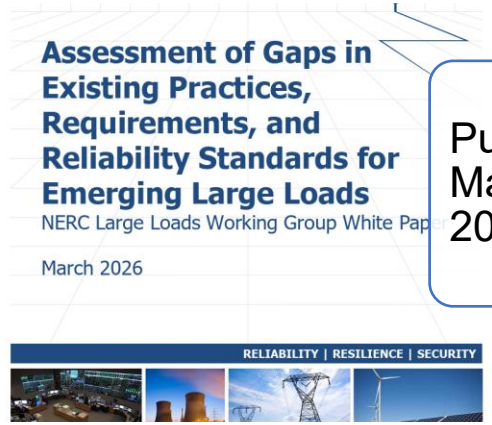
Large Loads Working Group

Whitepaper 1



Published July 2025

Whitepaper 2



Published March 2026

Reliability Guideline



Published May 2026

Proposed Computational Load ROP Changes

Posted for comments April 1-May 15

NERC reviewed and incorporated comments

Revised version posted for comments August 19-September 18

No changes to August version after considering comments

Proposed Computational Load ROP Changes

- ✓ Final version posted September 30
- ✓ Approved by NERC Board
- ✓ Filed with FERC on October 21, 2026

Proposed Registered Functions

Balancing Authority (BA)	Computational Load Operator (CLOP)	Computational Load Owner (CLO)	Distribution Provider (DP)
Frequency Reserve Sharing Group (FRSG)	Generator Operator (GOP)*	Generator Owner (GO)*	Planning Authority/Planning Coordinator (PA/PC)
Reliability Coordinator (RC)	Regulation Reserve Sharing Group (RRSG)	Reserve Sharing Group (RSG)	Resource Planner (RP)
Transmission Operator (TOP)	Transmission Owner (TO)	Transmission Planner (TP)	Transmission Service Provider (TSP)

*Includes Category 1 and Category 2

Proposed ROP Changes – Appendix 2

Definitions Used in the Rules of Procedure

- "Computational Load Operator" means an entity that operates a Computational Load Site
- "Computational Load Owner" means an entity that owns and maintains a Computational Load Site
- "Computational Load Site" means one or more buildings, structures, or installations at a single location that

  1) Primarily contains information technology infrastructure used for:
     - Creating, executing, and delivering software applications and services;
     - Artificial intelligence training, deployment, and delivery;
     - Cryptocurrency mining; or
     - Other computational activities at a data center

  2) Is supplied through electrical equipment that is connected to the BPS.

Public

Organization Registration and Certification Manual

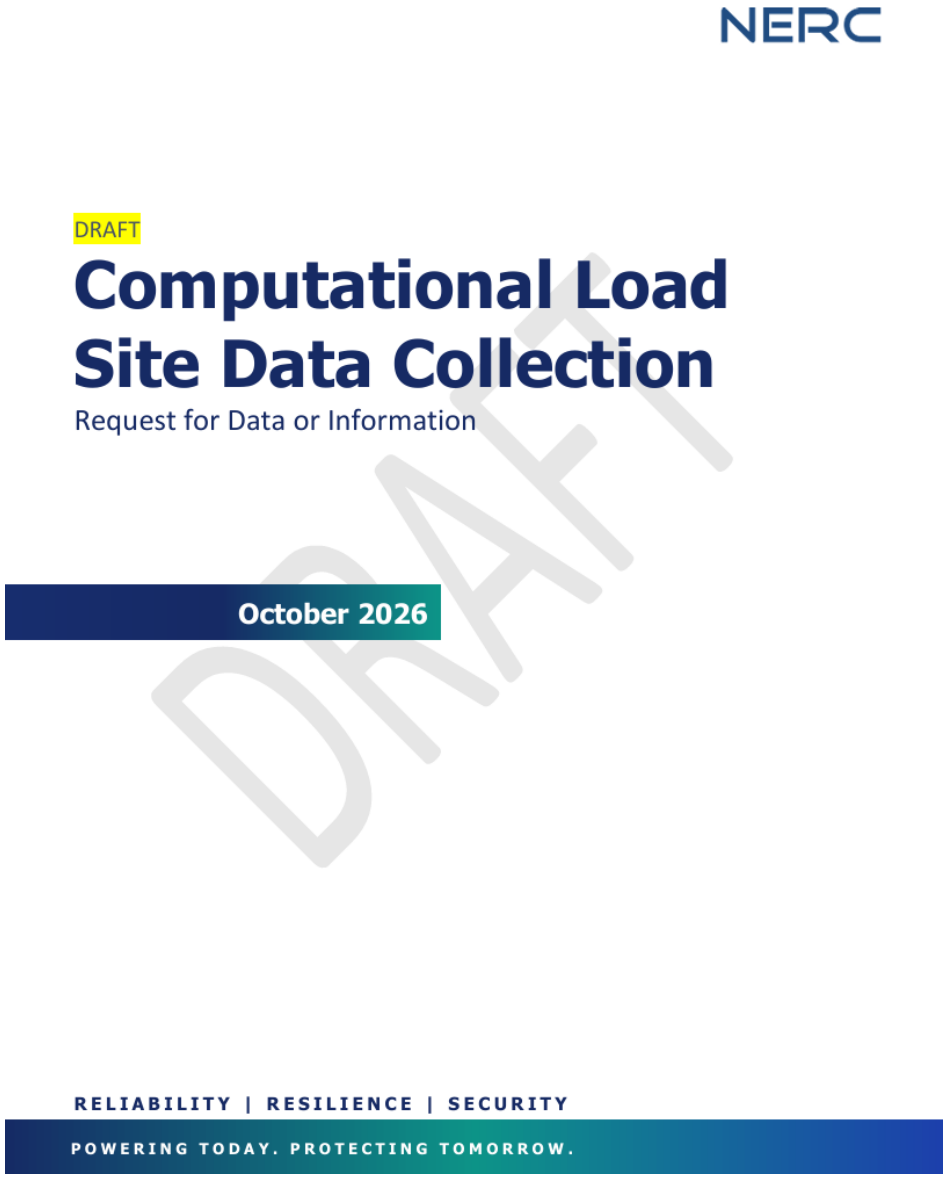
- Section II — Introduction to Organization Registration and Organization Certification Processes
  - Organization Registration — Entities Required to Register
    - CLO
    - CLOP

Proposed ROP Changes – Appendix 5B

Statement of Compliance Registry Criteria

- Computational Load Operator (CLOP)
  - An entity that operates a Computational Load Site
- Computational Load Owner (CLO)
  - An entity that owns and maintains a Computational Load Site
- III(c) Computational Load Owner or Operator:
  - III.c.1 Computational Load Owner of a Computational Load Site with a total connected Load greater than or equal to 50 MW that is supplied through electrical equipment connected at a voltage level greater than or equal to 100 kV from one or more points of connection.
  - III.c.2 Computational Load Operator of a Computational Load Site with a total connected Load greater than or equal to 50 MW that is supplied through electrical equipment connected at a voltage level greater than or equal to 100 kV from one or more points of connection.

Proposed Section 1600 Data Request



Proposed Section 1600 Data Request

- NERC Board authorized the use of expedited procedures to develop a Section 1600 data request supporting the registration of CLOs and CLOPs, pending FERC approval of the proposed registry criteria
- The proposal requests contact, location, size, and status information for operational and planned Computational Load Sites from Transmission Owners and Distribution Providers
- The proposed data request is intended to permit NERC and the Regional Entities to expeditiously initiate the registration process for CLOs and CLOPs
- The draft request was posted for comments October 30-November 12, 2026
- Initial responses are proposed to be due by March 31, 2027

Registration Resources

Texas RE Registration will update NSRF regularly

NERC to publish Registration Reference Document

Email questions to registration@texasre.org

More info to come!

Questions?

TEXAS RE
Ensuring electric reliability for Texans