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FUNCTIONAL OWNER Lone Star Transmission Operations

CONTACT
LST Senior Operations
Manager

<u>VERSION</u> **10.0** <u>EFFECTIVE DATE</u> **04/08/2022**

EXECUTIVE SUMMARY

This Lone Star Transmission (LST) Emergency Operations Plan (EOP) summarizes the policies and procedures that the LST System Operators and Employees should follow in the event of system and situation emergencies. The LST EOP defines the strategies and details the responsibilities and notifications involved in responding to notifications, transmission emergencies, or Energy Emergency Alert (EEA) declarations issued by the Electric Reliability Council of Texas (ERCOT). In addition, the LST EOP defines the not ifications and actions intended to accomplish a systematic reduction of system load in the event conditions within the ERCOT System should ever deteriorate to the point that an EEA Level 3 is declared. Finally, the EOP defines various situation emergencies and how LST System Operators and Employees respond to those situations.

*Disclaimer: This plan contains information for the LST System that does not currently have distribution lines or serve customer loads. However, as the LST System grows, those aspects may become a part of the LST System and additions may, or may not, be necessary to this plan. "Load shed," as referenced herein, is currently not applicable to LST with respect to ERCOT EEA Level 3.

This EOP outlines the steps that may be taken by LST System Operators and Employees to prevent a System Emergency and/or stabilize the system should a System Emergency occur or in the event of other emergency situations. A System Emergency or Situation Emergency can be sudden or progressive in nature. If there is a Bulk Electric System (BES) Emergency, the LST System Operators may be notified or directed by ERCOT. If ERCOT, and/or affected Transmission Owners (TOs) request assistance during a BES emergency, the LST System Operator shall respond promptly to directions and provide help, unless such actions would violate safety, equipment, regulatory or statutory requirements. The LST System Operator will coordinate response to system emergencies with ERCOT and affected TOs.

This plan serves as guidance intended to be a "living" document such that revisions over time, based on experiences, will continue to increase the speed of identification of threats and decrease response time. This plan applies to all employees, contractors, vendors, and visitors performing work at LST facilities in Texas.

Note: Each LST site will maintain a sign in / sign out list for visitors and contractors. This is critical so that in the event of an emergency, the facility will be able to accurately determine if all personnel are accounted for. All employees, contractors and visitors should have a picture ID so in the event of an accident or illness, the identity of the injured can quickly be determined.

The EOP addresses the requirements under 16 TAC § 25.53 as follows:

- Approval and Implementation Section 1, pages 1-3
- Communication Plan Section 2, pages 3-4
- Plan to maintain pre-identified supplies for emergency response Section 3, pages 4-5



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- Plan that addresses staffing during emergency response Section 4, page 5
- Plan that addresses how an entity identifies hazards Section 6, pages 8-25
- Weather Emergency Annex Appendix 1, pages 26-38
- Load Shed Annex Appendix 2, page 39
- Pandemic Event Annex Appendix 3, pages 40-44
- Wildfire Event Annex Appendix 4, pages 45-48
- Hurricane Annex Appendix 5, page 49
- Cyber Security Event Annex Appendix 6, pages 50-51
- Physical Security Event Annex Appendix 7, pages 52-55

Implementation of EOP

The LST Senior Operations Manager, or their designee, is responsible for maintaining and implementing the EOP. Revisions may be made by their designee but will be approved by the LST Senior Operations Manager.

Record of Distribution and Training

The following table demonstrates names and titles of individuals within LST that have received access to or training on the EOP:

Name	Title	Date
Daniel Madru	President	4/08/2022
Jerry Willms	Senior Manager Operations	4/08/2022
John Blackwell	System Operator	4/08/2022
Jacob Alberti	Senior Engineer	4/08/2022
Cecilia Turcotte	Administrative Assistance	4/08/2022
Roberto Delgado	Project Manager	4/08/2022
Juan Delapena	Senior Control Center Tech	4/08/2022
Yong Cheng	Senior Project Manager	4/08/2022
Aditi Upadhyay	Senior Project Manager	4/08/2022
Tracy Davis	Senior Counsel	4/08/2022
Tracy Wieczorek	Manager Land Strategy	4/08/2022
Anthony Johnson	Director Development	4/08/2022



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Name	Title	Date
Noe Encarnacion	Operations Manager	4/08/2022
John Mata	High Voltage Technician	4/08/2022
Cody Wilson	High Voltage Technician	4/08/2022
Matthew Lewis	Senior Engineer	4/08/2022
Ryan Sessions	High Voltage Technician	4/08/2022
Craig Hutchings	High Voltage Technician	4/08/2022
Sergio Moriel	High Voltage Technician	4/08/2022
Gregory Gingrich	Power Supply System Operator	4/08/2022
Carlan Sweatman	Power Supply System Operator	4/08/2022
Jeffrey Conner	Power Supply System Operator	4/08/2022
Jess Rotherham	Power Supply System Operator	4/08/2022
Mitchell Simmons	Power Supply System Operator	4/08/2022



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LONEStar

PROCEDURE TITLE / NAME LST EMERGENCY OPERATIONS PLAN

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NERC Reliability Standards Index

NERC	EOP-011	
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AFFIDAVIT OF DANIEL MADRU

STATE OF TEXAS
COUNTY OF TRAVIS

- 1. My name is Daniel Madru. I am the President of Lone Star Transmission, LLC ("Lone Star").
- 2. I swear or affirm that I have personal knowledge of the facts set forth in this Affidavit and am authorized to make this Affidavit on behalf of Lone Star. Each of these facts set forth in this Affidavit is true and correct.
- 3. I am familiar with Lone Star's Emergency Operations Plan ("EOP") being filed with the Public Utility Commission of Texas in accordance with P.U.C. Substantive Rule 25.53. This EOP was prepared by Lone Star, and I am the entity's highest-ranking officer with binding authority over Lone Star.
- 4. The Lone Star EOP contains confidential, security-sensitive information that requires filing under seal in accordance with P.U.C. Procedural Rule 22.71(d).
- 5. Lone Star has evaluated the requirements of P.U.C. Procedural Rule 25.53 and I affirm as follows.
- 6. As required by P.U.C. Substantive Rule 25.53(c)(4)(C)(i), I affirm that all relevant operating personnel for Lone Star are familiar with the contents of the EOP and that such personnel are instructed to follow the applicable portions of the EOP except to the extent deviations are appropriate as a result of specific circumstances during the course of an emergency.
- 7. I affirm that the EOP has been reviewed and approved by the appropriate executives, as required by P.U.C. Substantive Rule 25.53(c)(4)(C)(ii).
- 8. I affirm that emergency drills have been conducted to the extent required by P.U.C. Substantive Rule 25.53(f).
- 9. I affirm that the EOP or an appropriate summary has been distributed to local jurisdictions as needed.
- 10. I affirm that Lone Star maintains a business continuity plan that addresses returning to normal operations after disruptions caused by an incident, as required by P.U.C. Substantive Rule 25.53(c)(4)(C)(v).
- 11. I affirm that Lone Star's emergency management personnel who are designated to interact with local, state, and federal emergency management officials during emergency event have received the latest IS-100, IS-200, IS-700, and IS-800 National Incident Management System trainings, as required by P.U.C. Substantive Rule 25.53(c)(4)(C)(vi).

Daniel Madru

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this _____ day of April, 2022, to certify which witness my hand and seal of office.

My Commission Expires: 02/12/2025

Cecilia Turcotte My Commission Expires 02/12/2025 Notary Public, State of Texas

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