

STAFF 1-97 Did you have to train or on-board any personnel that was provided in response to your request(s) for mutual assistance during the events of Hurricane Beryl? If yes, please describe what kind of training or on-boarding you provided.

RESPONSE:

NVEC did not request mutual assistance during the Hurricane Beryl event.

SPONSOR:

Steve Jones, General Manager

Mobile Generation

STAFF 1-98 Please provide details regarding the lease or procurement of each mobile generation facility in the Transmission and Distribution Utility's (TDU) control, including:

- a. Details regarding the competitive bidding process used or the justification for not using a competitive bidding process;
- b. The size of each mobile generation facility in megawatts (MW);
- c. The initial lease or procurement date of each facility;
- d. The lease term, in months, of each mobile generation facility;
- e. The expiration date of each facility's lease;
- f. The to-date costs associated with each mobile generation facility, including operating, leasing costs, or other capital expense;
- g. The expected costs associated with each lease, including operation and leasing costs; and
- h. The expected return on investment associated with each lease or procurement.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A
- e. N/A
- f. N/A
- g. N/A
- h. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-99 Please provide details regarding mobile generation or temporary emergency electric energy facilities (TEEEF):

- a. The control number of the TDU's most recently approved mobile generation or TEEEF cost recovery;
- b. Details regarding whether the mobile generation or TEEEF cost recovery was processed as part of a larger Distribution Cost Recovery Factor proceeding or in a separate contested case;
- c. The revenue requirement associated with the TDU's mobile generation or TEEEF expenses, broken out by rate class; and
- d. The in-force tariffs associated with the TDU's mobile generation or TEEEF rider, broken out by rate class.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-100 Provide the following information concerning your customer base:

- a. Total number of customers served by rate class:
- b. Average demand by rate class;
- c. Peak demand by rate class; and
- d. Net peak demand by rate class.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-101 Please provide information on the average customer density by circuit mile for the feeders in the Impacted Area.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-102 Please provide an explanation of any alternatives to mobile generation facilities considered by the TDU before entering a lease for or procuring mobile generation facilities.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-103 Please describe the specific use cases contemplated by the TDU before executing a contract for the lease or procurement of mobile generation facilities.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-104 Please provide the following information concerning mobile generation facilities in your possession:

- a. The total capacity, in MWs, of mobile generation facilities leased or procured before July 8, 2024;
- b. The rationale for leasing or procuring that capacity; and
- c. And how mobility and capacity were prioritized when leasing or procuring mobile generation facilities.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-105 Provide the following information for mobile generation facilities already under lease or procured before July 8, 2024:

- a. The size, in MWs, of each deployed mobile generation facility;
- b. The length of time needed to move each deployed mobile generation facility from storage to its designated staging area;
- c. the length of time needed to move each mobile generation facility from staging to its deployment location;
- d. An explanation for how and where the mobile generation facility was used; and
- e. If a mobile generation facility was not used, an explanation as to why.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A
- e. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-106 Please describe all situations in which the TDU's leased or procured mobile generation facilities were deployed before Hurricane Beryl. If applicable, please describe how those previous deployment situations differed from the use cases initially contemplated by the TDU.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-107 Please provide the following information on power restoration plans or procedures regarding critical infrastructure facilities.

- a. Did the TDU develop a list of critical infrastructure facilities within the TDU's service territory?
- b. Did the TDU develop emergency preparedness plans in collaboration with critical infrastructure facilities in its service territory?
- c. Did the TDU develop a list of routes for use in reaching critical infrastructure facilities during an emergency or significant power outage?
- d. Did the TDU identify the specific steps it would take to energize critical infrastructure facilities in its service territory with mobile generation facilities?
- e. Did the TDU pre-position mobile generation facilities at critical infrastructure facilities in its service territory to respond to significant power outages in a timely manner?

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A
- e. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-108 Please provide the following information regarding drills, procedures, and plans to use mobile generation facilities.

- a. Did the TDU develop operating plans or procedures for the deployment of mobile generation? If so, please describe the TDUs strategy for deploying its mobile generation.
- b. Did the TDU assign specific personnel to manage, either directly or indirectly, the operation and deployment of its mobile generation facilities?
- c. Did the TDU conduct personnel trainings or preparedness drills for the operation of its mobile generation facilities?
- d. Please describe any plans or procedures developed in coordination with other TDUs or mutual assistance groups for the operation or deployment of mobile generation.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-109 Please provide the following information regarding each mobile generation facility borrowed during Hurricane Beryl as part of a mutual assistance program or agreement.

- a. How the original request for mobile generation facilities through mutual assistance was made;
- b. The size, in MW, of each borrowed mobile generation facility;
- c. The date the mutual assistance program or agreement was entered;
- d. The date the borrowed mobile generation facility was deployed;
- e. The duration, in hours, of the borrowing agreement. Describe whether this duration was for a fixed number of hours or a specific number of operating hours;
- f. The identity of the original owner or lessor of the mobile generation facility subject to the mutual assistance program or agreement; and
- g. Whether obtained mobile generation facilities were used during, or in power restoration efforts following, Hurricane Beryl.
 - i. If the mobile generation facility was not deployed, provide an explanation as to why the mobile generation facility was not deployed; and
 - ii. If the mobile generation facility was deployed, provide an explanation of how it was used.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

- a. N/A
- b. N/A
- c. N/A
- d. N/A
- e. N/A
- f. N/A
- g. N/A
 - i. N/A
 - ii. N/A

SPONSOR:

Steve Jones, General Manager

STAFF 1-110 When mobile generation facilities are offered to other TDUs during significant power outages, what information does the loaning TDU require from the borrowing TDU related to the probable operation of the mobile generation?

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-111 Please describe if any mobile generation facilities in the TDU's control were deployed in the service territories of municipally owned utilities or electric cooperatives during Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-112 Please describe how the determination was made regarding when and where to deploy or redeploy each mobile generation facility during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-113 Please describe the number of distribution customers that had power restored by each mobile generation facility leased or procured by the TDU during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-114 Please describe the number of distribution customers that had power restored by each mobile generation facility obtained through mutual assistance during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-115 Please describe the number of transmission customers that had power restored by a mobile generation facility leased or procured by the TDU during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-116 Please describe the number of transmission customers that had power restored by a mobile generation facility obtained through mutual assistance during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-117 If applicable, please note if any fueling problems arose with deployed mobile generation facilities during, or in response to, Hurricane Beryl. If so, please describe the fueling problems in detail and any action that the TDU took in response.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-118 Please describe all costs incurred by the TDU that were associated with the deployment of mobile generation facilities during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-119 Please describe any obstacles that limited the deployment of mobile generation facilities during, or in response to, Hurricane Beryl.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

STAFF 1-120 Please describe any procedural improvements that the TDU intends to make prior to the next deployment of mobile generation facilities. If available, please reference specific sections of any after action report or lessons learned document the TDU has created.

RESPONSE:

NVEC did not operate, utilize, or lease mobile generation facilities during Hurricane Beryl.

SPONSOR:

Steve Jones, General Manager

NVEC POST-STORM MEETING

June 6, 2024

TOPICS-SOLUTIONS

EFFECT OF VEGETATION MANAGEMENT ON STORM-AFFECTED AREAS- Fared far better with VM, except for the tornado-stricken areas.

REQUESTED POLE INSPECTION REPORTS FOR STORM AFFECTED AREAS- 55 poles reported, 44 wooden and 12 steel.

ASSIGNING OUTAGE AREAS TO INDIVIDUAL DISPATCHERS vs ONE MAIN DISPATCHER WITH BACKUP DISPATCHERS- Franklin office will continue dispatching for entire territory, each storm is different and whether to assign dispatchers to an area or having one dispatcher with backup will be decided on a storm-to-storm basis.

IS COMMUNICATION WHERE WE WANT IT- Add customizing messages for members as calls are received, post on social media asking members to call one time only to report outage, relay of information to personnel answering the phones, updates on outages in Call Manager, ask the linemen for photos from the field.

ASSESSMENTS-On-call and backup crews to come in next day to work assessments, 3 phase reported ASAP within the first 6-8 hours, same crews to finish same area of assessments, move to next closest area.

LINEMEN REMAINING IN SAME AREA FOR DURATION OF OUTAGE- Crews will keep same area assignment until restored, substation and feeder, whenever possible, send lineman with apprentice, no lineman with lineman crews.

NEED FOR EQUIPMENT- Desperately need track equipment, buckets and diggers.

HOURS OF OPERATION ONCE "STORM MODE" HAS BEEN DECLARED- Once "Storm Mode" has been declared, all crews will work 6am-10pm for duration of storm. Policy modifications are needed for Storm Mode.

WHEN TO MAKE CALL FOR ADDITIONAL HELP- Make calls for outside help as soon as situation is overwhelming.

SAFETY "DOWN" DAY – JULY 17TH 8AM-12PM - ALL EMPLOYEES - SAFETY MEETING KOSSE

MUTUAL AID AGREEMENT

In consideration of the mutual commitments given herein, each of the Signatories to this Mutual Aid Agreement agrees to render aid to any of the Signatories as follows:

1. Request for aid. The Requesting Signatory agrees to make its request in writing to the Aiding Signatory within a reasonable time after aid is needed and with reasonable specificity. The Requesting Signatory agrees to compensate the Aiding Signatory as specified in this Agreement and in other agreements that may be in effect between the Requesting and Aiding Signatories.
2. Discretionary rendering of aid. Rendering of aid is entirely at the discretion of the Aiding signatory. The agreement to render aid is expressly not contingent upon a declaration of a major disaster or emergency by the federal government or upon receiving federal funds.
3. Invoice to the Requesting Signatory. Within 90 days of the return to the home work station of all labor and equipment of the Aiding Signatory, the Aiding Signatory shall submit to the Requesting Signatory an invoice of all charges related to the aid provided pursuant to this Agreement. The invoice shall contain only charges related to the aid provided pursuant to this Agreement.
4. Charges to the Requesting Signatory. Charges to the Requesting Signatory from the Aiding Signatory shall be as follows:
 - a) Labor force. Charges for labor force shall be in accordance with the Aiding Signatory's standard practices.
 - b) Equipment. Charges for equipment, such as bucket trucks, digger derricks, and other special equipment used by the aiding Signatory, shall be at the reasonable and customary rates for such equipment in the Aiding Signatory's locations.
 - c) Transportation. The Aiding Signatory shall transport needed personnel and equipment by reasonable and customary means and shall charge reasonable and customary rates for such transportation.
 - d) Meals, lodging and other related expenses. Charges for meals, lodging and other expenses related to the provision of aid pursuant to this Agreement shall be the reasonable and actual costs incurred by the Aiding Signatory.
5. Counterparts. The Signatories may execute this Mutual Aid Agreement in one or more counterparts, with each counterpart being deemed an original Agreement, but with all counterparts being considered one Agreement.
6. Execution. Each party hereto has read, agreed to and executed this Mutual Aid Agreement on the date indicated.

Date _____ Entity _____

By _____

Title _____

PROJECT NO. 56822

**INVESTIGATION OF EMERGENCY § PUBLIC UTILITY COMMISSION
PREPAREDNESS AND RESPONSE BY §
UTILITIES IN HOUSTON AND § OF TEXAS
SURROUNDING COMMUNITIES §**

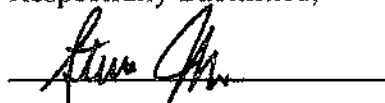
**NAVASOTA VALLEY ELECTRIC COOPERATIVE, INC'S RESPONSE TO
COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO TARGETED
ELECTRIC CO-OPS
QUESTION NOS. STAFF 1-1 THROUGH 1-120**

TO: John Lajzer, Public Utility Commission of Texas, 1701 N. Congress Ave., Austin, Texas
78711

Navasota Valley Electric Cooperative, Inc. ("NVEC") files these responses to Commission Staff's First Request for Information to Targeted Electric Co-ops, Question Nos Staff 1-1 through 1-120 ("Staff's First RFIs to Co-ops"). Commission Staff directed that responses to Staff's First RFIs to Co-ops be filed by August 30, 2024, thus these responses are timely filed. Steve Jones, General Manager stipulates that its responses may be treated by all parties as if they were filed under oath.

Dated: August 30, 2024

Respectfully Submitted,



**Steve Jones
General Manager
Navasota Valley Electric Cooperative, Inc.**