



# **Winter Storm After Action Report**

Los Angeles City Council  
Energy and Environment Committee

May 19, 2023

# Outage Final Results

- Most Significant Winter Storm in 25yrs
- 7 inches of rain in February
- 60-80mph winds

Of the 1,585,166 customers that we serve:

- |  |                             |
|--|-----------------------------|
| • Number of Customers Losing Service   | 211,279 (13%)               |
| • Number Customers Restored w/in 24hrs | 137,071 (65%)               |
| • Number of Customers Out During Peak  | 84,568 (5%)                 |
| • Time and Date of Peak                | 0000hrs, 2/25/2023 Saturday |

# City of Los Angeles

- 335 Incidents including 72 Large Trees
- Takes multiple hours for tree removal prior to restoration of power
- 85% of outages due to trees
- 102 crews average per day
- Crews were on stand-by and equipment staged before the storm





# Northridge District





## Palms District





# Brentwood





## Van Nuys District





# West Los Angeles





# Owens Valley Blizzard

- 46 poles down
- 10 spans 34.5kV
- 38 spans 4.8kV
- OHT mobilized to aid restoration efforts
- 4 portable Generators
- Restored by March 5th



# Storm Response Assessment

## Strengths:

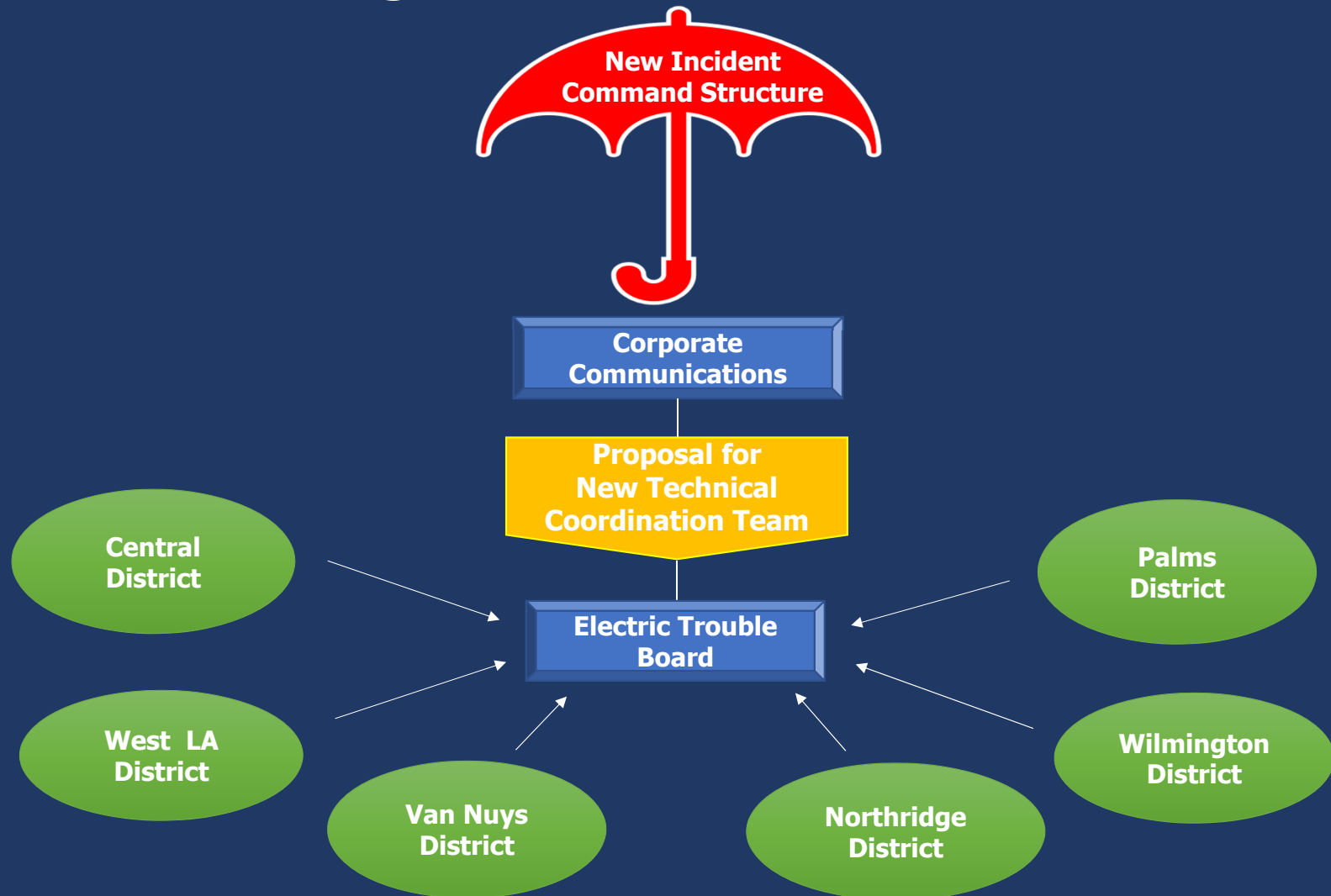
- Dedicated Crews
- Swift restoration turnaround
- Staging of Resources

## Challenges:

- Communication setbacks
- Lack of consistent messaging

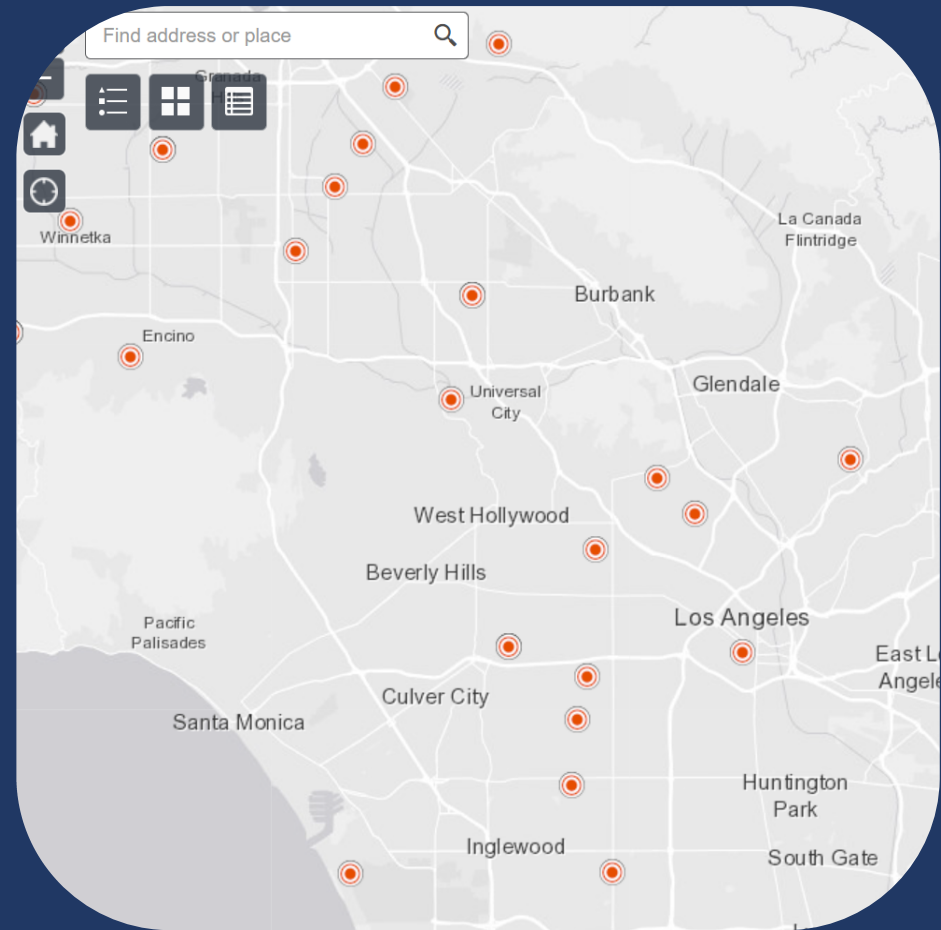


# Outage Restoration Structure



# Action Plan

- Strategic Communications Plan
- Establishment of Incident Command Structure
- Table top Exercises
- Damage Assessment Teams
- Re-configuration of Outage Management System
- Improved Customer Notification



Outage Map



