PPL companies

After Action Review

Event: Winter Storm Elliott	**Event Date:** Dec 23-24, 2022

Describe the event in this section including safety incidents, customer affected, damage (broken poles, downed conductor, damaged transformers, etc.), resources procured, and duration of restoration.

Summary Recommendations:
This section is considered an Executive level list of recommendations based on the information provided below. This information is consolidated into one master document and then the team agrees on the Summary Recommendations.

What went well (Provide a list of activities that went well during the restoration process):

1. Area wide ERTs were established within communication commitment timelines: Peaks occurred on 12/23 - LGE at 2am with 3293 custs out & KU at 9:30am with 11709 custs out; Area ERTs were established on 12/23 for LGE at 11am (5pm ERT) and for KU at 3pm (11:30pm ERT); LGE a was level II event, and as such area ERT due 12 hours after peak (by 2pm on 12/23); KU was a level III event, and as such area ERT due 18 hours after peak (by 3:30am on 12/24)
2. Area ERTs were published in KU territory well before deadlines in light of extreme weather conditions and nature of outages

What did NOT go well (Identify problem areas that occurred without any specific recommendations on improvement):

1. Formal ERT processes not utilized in lower level events; focus needed on ERT activities before formal structure initiated
2. Some ERTs were allowed to expire although it appears most were updated before the outage was restored

Comments/Suggestions to Improve (Identify what can be done to improve things that did or did not go well based on the comments above):

1. Identify DCC "ERT czar" early in storm event who understands timeline commitments and initiates area ERTs as appropriate, monitors all ERTs to ensure they are set and not expiring, reaches out to foremen for ERT updates as needed, and updates event level ERTs in NMS for foremen if helpful.
2. Update ERT communication commitments to clarify use of circuit level ERTs (not applicable until we start packet work which happens in larger events)

Name: Shannon Montgomery	**Role:** ERT Section Chief	**Date:** 2-13-2023

Please return Completed form(s) to Dan Hawk, via email at Daniel.hawk@lge-ku.com , or via house-mail (BOC I). Submitted forms will be reviewed by the Emergency Preparedness and Response Team for to identify and act on improvement opportuat nities.