



**Welcome to the Climate Resilience Working
Group 12/19/24 Meeting.**

**Public Service Law (PSL) § 66(29) – PSC
Case 22-E-0222**

Agenda

- Welcome
- Update on Climate Change Resilience Plan
- Highlights from Ongoing Resilience Efforts
- Open discussion
- Next Steps

Welcome

- Thank you for your involvement
- Stakeholder collaboration and feedback are key

This Working Group

- Membership is open to any stakeholder wishing to participate
- Please contact ClimateResilience@cenhud.com to be added to the distribution list.
- Participating organizations have included:

City of Poughkeepsie	Orange County
City of Kingston	Greene County
City of Newburgh	DPS Staff
Columbia County	NYS DOS UIU
Ulster County	Town of Olive
Dutchess County	NYSERDA
Albany County	Multiple Intervenors
Sullivan County	PULP
Putnam County	NY Geo
Sustainable HV	Others

Update on Climate Change Resilience Plan

Status of Central Hudson's Climate Change Resilience Plan (CCRP) filing

- Today's PSC regular session agenda addressed the CCRP's filed by the NY utilities. The commission:
 - Finds that Central Hudson's CCRP satisfies the requirements of PSL §66(29).
 - Approves the CCRP and orders that the cost, timing, and priority of all proposed resilience investments be addressed in ongoing and future rate case proceedings.
 - Orders that the NY utilities file updated plans by November 21, 2028.

Highlights from Ongoing Resilience Efforts

Storm Hardening Projects



Circuit Exit Rebuild Greenfield Road 3076 Kingston District



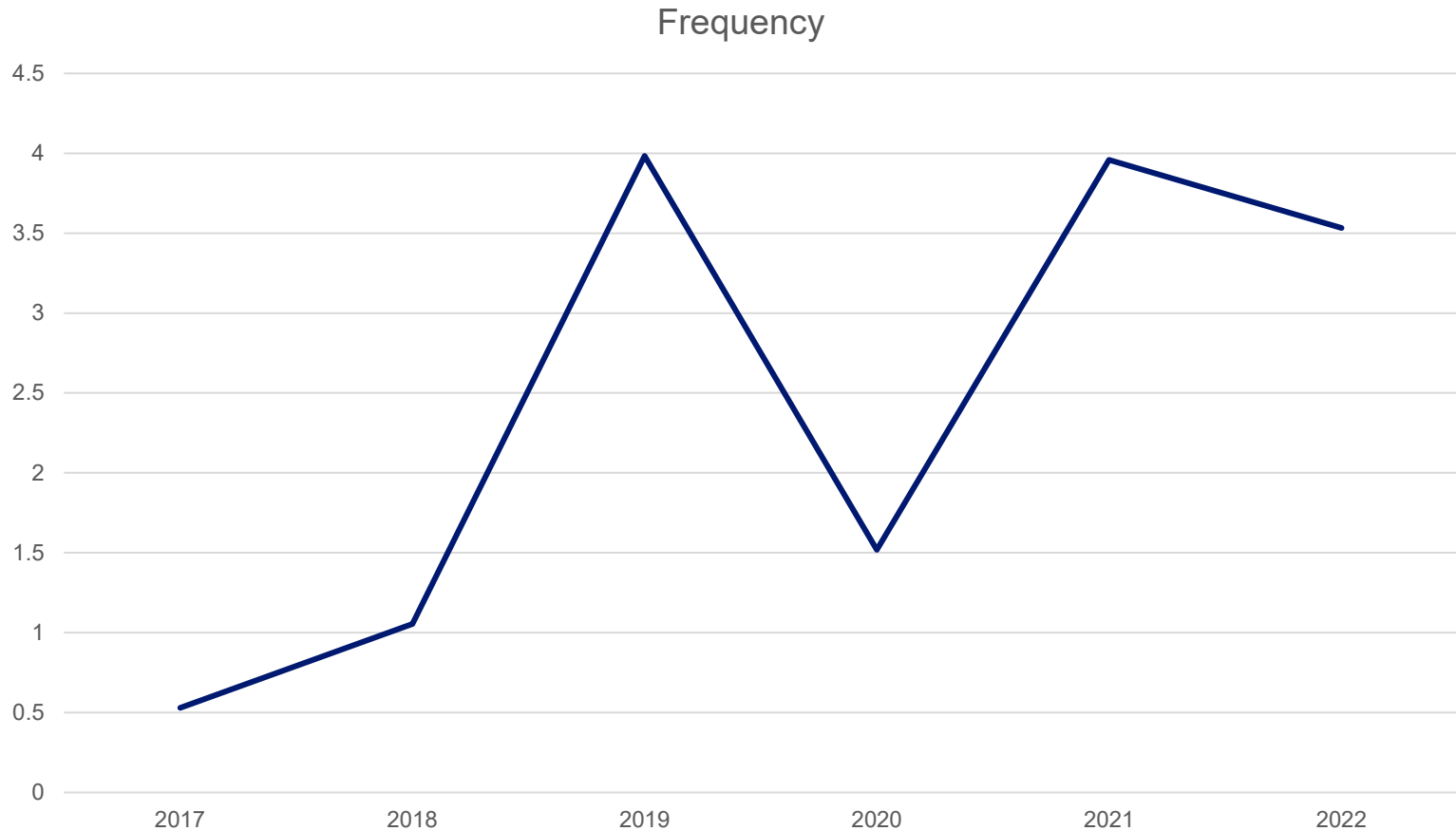
Old Location



Terrain



Declining Reliability



Original Storm Hardening Project

- Serves 1,200 customers
- 5 Year Avg Outage Frequency of 2.4 – Double Sys Avg
- 6 outages in off-road section in 2021

- Build a 1/2 mile double circuit along Old Greenfield Rd, Build 1/4 mile of new circuitry along Ulster Heights Rd to close the gap

- New Avg Outage Frequency of 1.15 – Less than System Average

- No Full Circuit Outages in 2023 and 2024!
- Tremendous Success

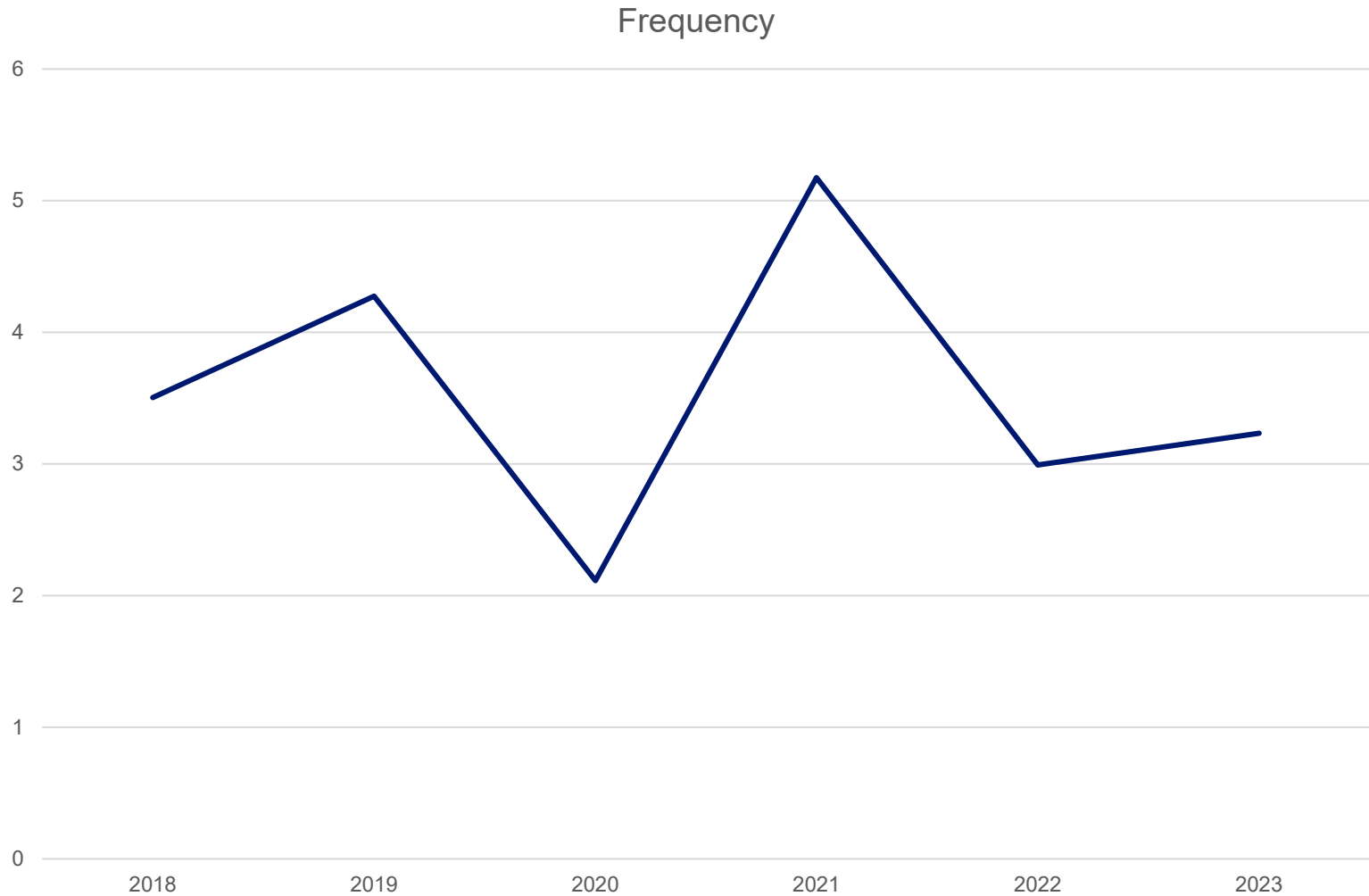
New Circuit Layout



Rebuild Samsonville Road Kerhonkson 3082 Kingston District



Continuous Poor Reliability



1st Portion of the “Superloop”

- Serves 2,000 customers
- 5 Year Avg Outage Frequency of 3.5 – Almost Triple Sys Avg
- Rebuild 6.5 - Cherrytown Rd to Palentown Rd
- Completed between 9/23 and 11/24
- Prorated 2024 Outage Frequency of 0.9 – 20% Less than System Average
- Tremendous Success

Route 23A Pole Relocation Vinegar Hill 2389 Circuit Catskill District



2389 Scheduled for Storm Hardening

- Serves 1,800 customers
- 5 Year Avg SAIFI of 2.5 – Double Sys Avg
- Planned for 2029
- Poles in this area identified for Replacement via Inspection Program
 - Complex Pole Replacements
 - District Mgr Recognized Opportunity
- Accelerate Portion of Project
 - Install 20 Poles on Road – Remove 24 Off-Road
 - Average age of about 70 years

Area of Project



Terrain



Open Discussion

Open Discussion

- How have recent climate events affected your municipality/organization?
- What are some recent or ongoing climate initiatives within your municipality or organization?
- How can Central Hudson work together more effectively with stakeholders on climate resilience?
- What is your long-term vision for climate resilience in your community?

Next Steps

Next Steps

- Full review of Commission Order on the overall CCRP via Case 22-E-0222
- Awaiting outcome of current rate case
- Continue acting upon current resilience and storm hardening initiatives

Participant Questions & Feedback

Questions

Comments

Feedback

Thank You