

EVERSOURCE

nationalgrid

 **Unitil**

National Grid / Eversource / Unitil

**D.P.U. 25-10/D.T.C. 25-1
Pole Attachment Inquiry**





TOPIC 4: National Joint Utilities Notification System (“NJUNS”).

Describe and discuss the NJUNS database, including a description of the different functionalities of the database currently utilized and available to pole owners and enrolled attachers. Provide screenshots, if available. As part of your discussion on functionality capabilities:

The NJUNS database is utilized by utility companies to manage information about poles and attachments.

It facilitates tracking among all parties involved during the transfer of attachments when poles are replaced.

Functionality	Description
NTG List	Next-To-Go (NTG) locations assigned to the user's party.
Search Functions	Search by pole, steps, and reports.
Mapping	Feature to visualize pole locations.
Email Notifications	Automated email updates regarding ticket status and other relevant changes.
Ticket View	View asset information, add comments, and upload photos.
Attacher Functionalities	Complete steps, dispute steps, and re-open their own steps.
Pole Owner Functionalities	Company asset import, add steps, create tickets, cancel tickets, complete steps, dispute steps, and re-open steps.



Discuss whether/how temporary attachments are or could be accounted for in NJUNS.

Temporary Attachments:

- Temporary Attachments are the exception, not the norm.
- Can be accounted for by the owner of the attachment participating in NJUNS, as long as, they are an NJUNS user.

Discuss whether/how wireless attachments are or could be accounted for in NJUNS.

Discuss whether/how EVSE attachment are or could be accounted for in NJUNS.

- Wireless attachments are accounted for in NJUNS
- Electric Vehicle Supply Equipment (EVSE) attachments, like those in Melrose, are accounted for in NJUNS.
- Wireless and EVSE follow the same process as other attachments when municipalities are responsible for the maintenance and transfers.





Describe your company's processes and protocols for identifying and addressing abandoned attachments in NJUNS.

- Desktop review of records for abandoned attachments
- Site visits to confirm status
- Outreach to the licensee to facilitate the removal of these attachments
- Coordinate the removal with ongoing work in the area

Define and explain the term “non-participating 3rd party” as reflected in Verizon’s bi-annual double pole reported submitted in D.T.E. 03-87. Similarly, discuss how unregistered attachers are accounted for in NJUNS.

- A non-participating 3rd party is any entity that does not own the pole (3rd party) and does not have a member code in NJUNS (does not participate). EDCs are actively working to reduce non-participating code use through field verifications and outreach.
- These include the following member codes:

NJUNS Code	Description
NP3PMA	Non-participating 3rd Party Attacher - Massachusetts
NPFAMA	Non-participating Fire Alarms - Massachusetts
NPSLMA	Non-participating Street Light - Massachusetts



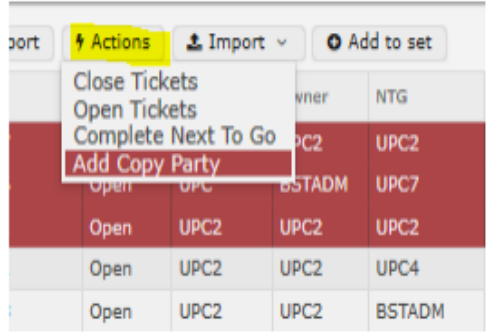
Discuss why specific non-participating municipal attachers are assigned codes in NJUNS.

- Non-participating codes are used by EDCs for keeping track of an action items regardless of participation in NJUNS.
- Some municipal attachers may have participated in NJUNS in the past but have since stopped using the system.

Describe and discuss additional functional capabilities not being utilized by your company. Provide screenshots, if available.

- **Copy Parties:** Not used routinely but may interest municipalities seeking greater visibility into attachment data.
- **Project Functionality:** The EDCs do not use the project functionality for grouping tickets by project ID since we already custom field called ELCO job ID which allow the EDCs to search for NJUNS tickets by Work Request Number.

Adding a Copy to Party to multiple tickets.
Highlight the tickets from a ticket list or project. Click the Actions icon and select Add Copy Party.
Copy parties have read only access to the ticket. They can add comments or file attachments to a ticket but cannot make any other edits. Copy to parties receive all email notifications.



The screenshot shows a table of tickets with a dropdown menu open over the 'Actions' column. The menu options are: Close Tickets, Open Tickets, Complete Next To Go, and Add Copy Party (which is highlighted in red). The table below has columns for status, owner, and project ID (UPC).

port	Actions	Import	Add to set
	Close Tickets		
	Open Tickets		
	Complete Next To Go		
	Add Copy Party		
Open	UPC	BSTADM	UPC7
Open	UPC2	UPC2	UPC2
Open	UPC2	UPC2	UPC4
Open	UPC2	UPC2	BSTADM

Describe how NJUNS and your entity notifies attachers when they need to shift or move their attachments. Provide screenshots, if available.



1. Weekly Reports: Every Monday attachers receive a report that displays the locations requiring their transfers

PT Monday Report - Next To Go: NGMA								Latitude	Longitude	ZipCode
PoleOwner_Code	NextToGo_Code	TicketNumber	CreatedByMember	PoleNumber	StepNo	Days Aged	Date Required			
VZMTRE	NGMA	PT6778619	VZMTRE	18	1	31	5/9/25	42.170030	-71.065150	
NGMA	NGMA	PT6437137	NGMA	47	7	33	4/22/25	42.324886	-72.649391	01060
NGMA	NGMA	PT6441380	NGMA	2-84	3	33	4/23/25	42.864300	-70.935699	
NGMA	NGMA	PR6773144	NGMA	103	2	33	4/23/25	42.487942	-71.017872	
VZNES A	NGMA	PT6768904	VZNES A	125	1	37	5/3/25	42.483480	-70.909140	
NGMA	NGMA	PR3787666	NGMA	19	3	39	4/17/25	42.371518	-70.990987	
JobType_Name	JobID	NumPoles	County	Place	HouseNumber	Street	Latitude	Longitude	ZipCode	
TRANSFER		1	Norfolk	Randolph	76	Lafayette St	42.170030	-71.065150		
PULL POLE		1	Hampshire	Northampton	380	ELM ST	42.324886	-72.649391	01060	
PULL POLE		1	Essex	Amesbury		DENNETT WA	42.864300	-70.935699		
TRANSFER		1	Essex	Saugus	323	BROADWAY	42.487942	-71.017872		
TRANSFER		1	Essex	Swampscott	501	ESSEX ST	42.483480	-70.909140		
TRANSFER		1	Suffolk	Winthrop	190	SOMERSET A	42.371518	-70.990987		

2. Email Updates: Attachers will receive email notifications if they are a party on the ticket under the following conditions:

- When a ticket is opened that includes them as a party.
- When the ticket is updated, notifying all parties with pending or Next To Go (NTG) steps.
- When a step is completed, specifically notifying the NTG member.


[EXTERNAL] Step Updated | PR6390757 | OPEN | PR/PR:PT-MARI | CHRTMA | Hubbardston

 donotreply@njuns.com
To  Jillian Reilly

Reply Reply All Forward

Tue 12/17/2024 10:30 AM

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe. If you suspect this email is malicious, please use the 'Report Phish' button.

Updated by: s 

[PR6390757](#)

Ticket Id:	PR6390757
Type/Template:	PR / PR:PT-MARI
Date Created:	Sep 10, 2024
Status:	OPEN
Creator:	NGMA
Owner:	NGMA
NTG Member:	VZCEBA CHRTMA
Work Requested Date:	Sep 5, 2025
Priority:	TWO
State:	Massachusetts
County:	Worcester
Place:	Hubbardston
Contact:	Matt MacDonald
Contact Phone:	
Contact Email:	Matthew.MacDonald@nationalgrid.com
Start Date:	Sep 11, 2024
Closed Date:	
Reference Id:	
Misc ID:	
Remarks:	
# of Assets:	1
+Billable Job	

3. Ticket Dashboard:

- o Attachers can log in to NJUNS at any time to view the tickets in their queue.

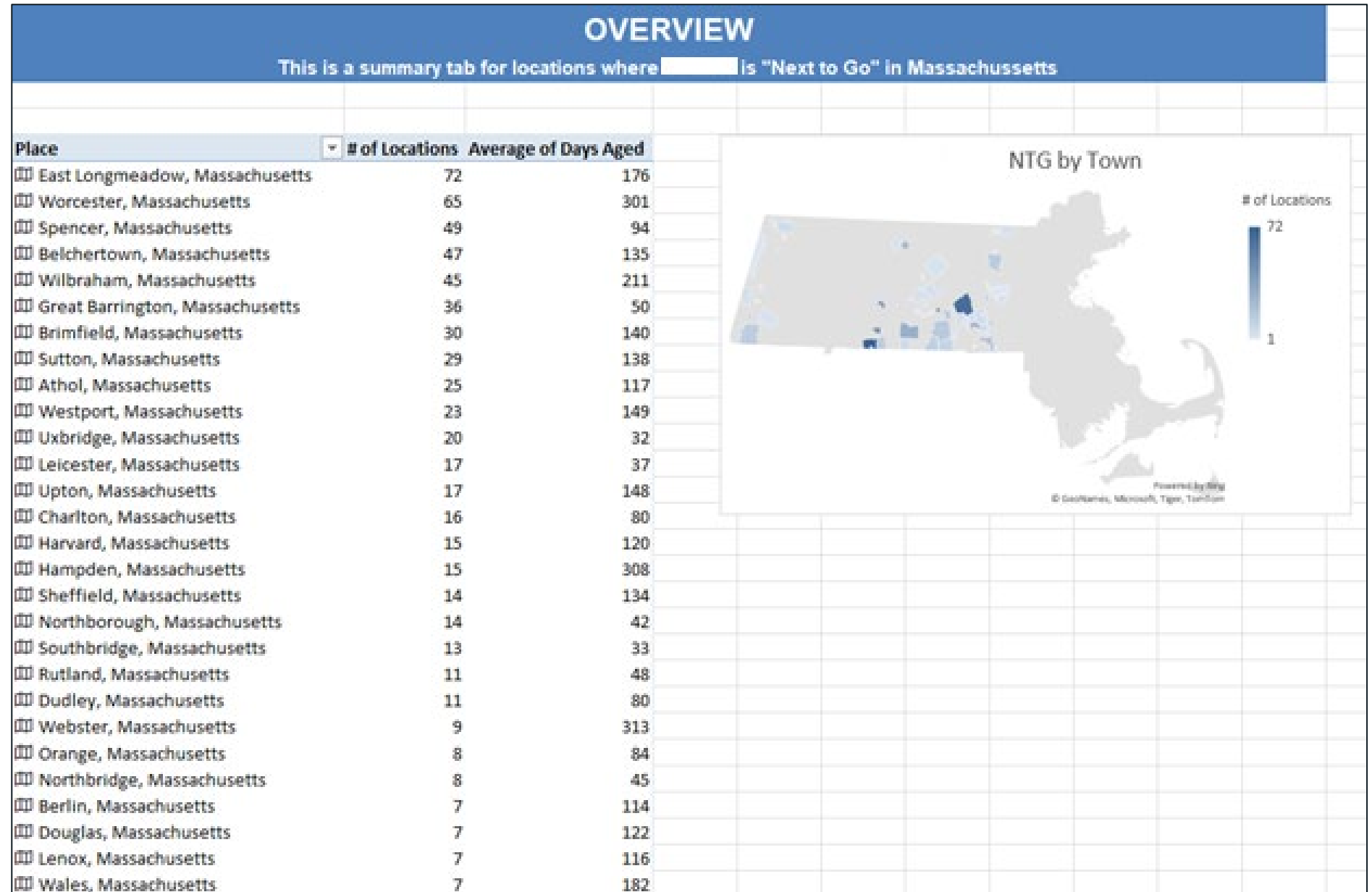
Ticket: Folder NTG Ticket... x

Filter: Folder NTG Tickets

Create Edit Excel Report Actions Import Add to set

Ticket Number	Ticket Id	Created On	Status	Creator	Owner	NTG	Ticket Type	State	County	Place	Street1	Latitude	Longitude	Asset id	# of Poles/Assets
3993011	NEW3993011	07-29-2019 13:06	Open	VZNYNE	VZNYMV	NGCENT	New (NEW)	New York	Fulton	Stratford (Town)	MALLETT HILL RD	43.171271	-74.670297	(16)33	1
4006339	NEW4006339	08-09-2019 07:18	Open	VZNYNE	VZNYMV	NGCENT	New (NEW)	New York	Oswego	Redfield (Town)	WATERBURY RD	43.2497	-75.78036	(64)54	1
6370276	PR6370276	08-29-2024 08:54	Open	VZNYNO	VZNYNO	NGCENT	Pole Replacement (PR)	New York	Jefferson	Orleans (Town)		44.1827	-75.5914	06/06	1
5652269	PT5652269	07-05-2023 10:50	Open	VZNYNE	VZNYNE	NGEAST	Pole Transfer (PT)	New York	Rensselaer	Hoosick (Town)	FISH AND GAME RD	42.848253	-73.408002	1	1
5883698	PT5883698	11-30-2023 14:40	Open	NGEAST	NGEAST	NGEAST	Pole Transfer (PT)	New York	Albany	Albany (City)	Friebel Road	42.660223	-73.816655	1	1
5771869	PT5771869	09-26-2023 10:06	Open	NGEAST	NGEAST	NGEAST	Pole Transfer (PT)	New York	Albany	Albany (City)	off Hawkins St	42.674074	-73.796407	1	1
5559774	NEW5559774	04-26-2023 17:09	Open	VZNYNE	VZNYNE	NGEAST	New (NEW)	New York	Washington	White Creek (Town)	DELEVAN ROAD	42.96373	-73.34171	1	1
6068663	PT6068663	03-18-2024 07:53	Open	NGEAST	NGEAST	NGEAST	Pole Transfer (PT)	New York	Saratoga	Ballston (Town)	Davids Lane	42.922216	-73.901259	1	1
6075583	PT6075583	03-20-2024 13:10	Open	NGEAST	NGEAST	NGEAST	Pole Transfer (PT)	New York	Saratoga	Ballston (Town)	Larkin Drive	42.922167	-73.882539	1	1
5997937	PT5997937	02-07-2024 02:18	Open	NGEAST	NGEAST	NGEAST	Pole Transfer (PT)	New York	Franklin	Saranac Lake (Village)	MOSS ROCK RD	44.319665	-74.334864	1	1
6262570	PR6262570	08-26-2024 12:47	Open	CWTEL	NGEAST	NGEAST	Pole Replacement (PR)	New York	Essex	Westport (Town)	Erickson Way	44.15020	-73.414000	1	1

National Grid Summary Report



4. Outreach:

- The EDCs will review aging work in NJUNS with attachers that have active work across the state and provide reports.



Discuss how NJUNS is funded and whether MLPs or attachers must pay to register and input data into NJUNS.

- The database system is funded by Eversource, National Grid, Verizon and Unitil and is run by a nonprofit consortium modeled after similar systems in 28 states across the country.
- All other users, including municipalities, can access the database free of charge.

Explain whether your company currently mandates attacher participation in NJUNS and if this is accomplished through your company's aerial license agreements. Discuss why or why not.

- EDCs do not mandate attachers participation, however, all new agreements include language requiring attachers create an NJUNS account.
- Unlicensed attachers are encouraged to participate but cannot mandate until a new agreement is signed.



Explain whether your company currently mandates municipal attacher participation in NJUNS. Discuss why or why not.

- The EDCs encourages municipal NJUNS participation, but does not mandate because municipalities do not always have agreements for their attachments (fiber optic, cameras, street signs, fire wire, & banners).

Explain whether the Department should mandate registration with NJUNS by attachers and discuss why. What additional considerations apply?

- The EDCs support this mandate.
- New licensed attachers are already required to register with NJUNS and there is already overwhelming participation from existing attachers.
- The EDCs support mandate of municipal engagement.
- NJUNS is an efficient reporting tool, easy to use and universally available to all stakeholders.



In your company's experience, discuss how often registered attachers fail to update NJUNS in a timely manner when they shift their attachments.

- The EDCs have found that attachers have different approaches to step closeout.
- Some members postpone update until completion of projects with a large number of poles.

Discuss whether and how the company's aerial license agreements(s) accounts for an attacher's failure to update NJUNS.

- The aerial license agreements does not account for an attachers failure to update NJUNS.



Describe your company's processes and protocols for identifying and addressing errors in NJUNS, e.g., wrong attacher listed, missing attacher, etc.

- **Data verification:** Cross check NJUNS entries against attachment database.
- **Pre-entry review processes:** Review forms before they are entered into NJUNS, when crews identify attachers as unknown.
- **Dispute queue review:** Regular review of dispute queue for discrepancies or errors reported in NJUNS from other parties.
- **Municipal request:** Data integrity checks will be performed which may include a field review.



Identify any additional considerations relating to this topic that the Departments should consider and discuss why.

- The EDCs support transparency in double pole reporting
- The EDCs support clarification of timelines surrounding attachment transfers and failure to update NJUNS as work is completed.



Thanks
for listening.



EVERSOURCE nationalgrid