

0081480101 7UM658 VILL OF FARMINGDALE 361 MAIN ST **FARMINGDALE NY 11735**

Dear VILL OF FARMINGDALE:

PSEG Long Island contractors will be working in your area for the next three to four weeks, inspecting wooden utility poles and helping to further enhance the reliability of the energy system that supplies power across Long Island and the Rockaways.

Utility poles are the backbone of PSEG Long Island's distribution network, delivering electricity to approximately 1.1 million homes and businesses across our service territory. Conducting routine inspections and maintenance on utility poles ensures that your electric system is safe, reliable and resilient.

Specialized contractors, hired by PSEG Long Island, annually inspect more than 43,000 of the approximately 350,000 wooden poles maintained by the utility.

As part of the utility's inspection program, the crews look for signs of wear, insect infestation or damage from motor vehicle accidents. While certainly durable, wooden utility poles periodically need to be replaced or repaired. A standard wooden distribution pole is expected to last more than 50 years. All LIPA-owned wooden poles are inspected and maintained on an eight-year cycle.

Customers with questions about the project can contact PSEG Long Island Customer Service at 1-800-490-0025. As always, customer and employee safety is our primary concern. Please be cautious when travelling near our construction work zones.

Sincerely, **PSEG Long Island**

PSEG Long Island Pole Inspection Program

What is a pole inspection program?

- PSEG Long Island proactively inspects the integrity of the utility poles that support the overhead electrical distribution system across Long Island and the Rockaways.
- The inspections are required to identify any poles that may need replacement, prior to failure. By locating issues prior to failure, PSEG Long Island can minimize interruptions to your electric service.

Who performs the inspections?

 PSEG Long Island hired Osmose, a specialized, nationally respected, professionally qualified contractor, to perform the inspections.

What does the pole inspection involve?

- A technician will physically inspect the pole for decay. If the pole is decayed beyond our specification, PSEG Long Island will schedule to replace the pole.
- o If the pole has minimal decay, the technician will apply an EPA-approved preservative to mitigate the decay and extend the life of the pole.

How is the preservative applied?

- o For internal decay, the pole is drilled and the preservative is injected into the core of the pole and then plugged.
- For external decay around the base of the pole, some soil is temporarily removed and an EPAapproved antifungal paste is applied to the pole and then covered with wax paper.
- o If a full excavation is required to treat the base of the pole, the technician will carefully cut away and remove the sod to perform the work. That sod is then replaced after work is complete. Care will be taken with other plants/shrubs and to keep the area clean.
- No treatments are sprayed or made airborne. On occasion, the technician may have to add a metal support truss to the pole to improve its integrity. If that is the case, the technician will spray paint the metal truss support to protect the metal from the elements.

Are the pole treatments hazardous to the public?

o No. When applied, the public will not be exposed to the treatments used.

Does the antifungal treatment that is used migrate into the ground water?

- No. The treatments used are EPA-approved antifungals and several studies have been conducted and all have shown that the treatment does not migrate into ground water.
- The treatment does not leech out of the pole. It is used in specific dilution ratios and quantities to ensure there is no harm to the public or the groundwater.

How long will this take?

- Inspection of a single circuit is usually completed within a few weeks.
 - However, some poles may be flagged to be replaced. In this case, PSEG Long Island will return to replace these poles at a later date.