

Circuits 759 and 740: Cable Replacements

CONTACT

Project Information Line: 888.553.5411

Refer to: Circuit 759/740 Cable Replacement Project

Website: rge.com > Reliable Service

PROJECT DESCRIPTION

As part of our commitment to provide safe, reliable service to all our customers, Rochester Gas and Electric Corporation (RG&E), in conjunction with our parent company – AVANGRID, is updating the delivery system in our service areas. These upgrades comply with new electric transmission reliability requirements. While making investments to meet the community's growing energy demands, we are working closely with our neighbors to ensure that all improvements are performed with minimal disruption to the environment and the communities we serve.

PRO JECT PURPOSE AND NEED

To comply with more stringent reliability standards issued at the federal level, we are planning an upgrade of certain components of the electric delivery systems in the towns of Penfield, East Rochester, and Perinton. Specifically, we will be rebuilding Circuit 759 and Circuit 740 to improve the reliability, maintenance requirements, and visual impact of the line for RG&E customers.

PROJECT SCOPE

- The Circuit 759 Rebuild:
 - Replace 1.65 miles of old electric aerial cable and underground.
 - Install 250 feet of overhead cable and ~1.64 miles of new electric underground.
 - Impacted areas in Penfield include Penfield Road, Panorama Trail, Old Shadow Pines Golf Course, Whalen Road, Five Mile Line Road and Sawmill Drive.
- The Circuit 740 Rebuild:
 - Replace 0.75 miles of old electric aerial cable.
 - Install 0.5 miles of new overhead cable and 0.25 miles of new underground.
 - Impacted areas in East Rochester and Perinton include Despatch Drive, North Washington Street, West Maple Avenue, Main Street, East Maple Avenue and Marsh Road.
- Efforts to mitigate the temporary and minor construction- related traffic issues expected during the project period.
- Public Outreach efforts such as landowner notification letters, a dedicated project information line, and a project Fact Sheet.



Circuit 759 at Penfield Road: A Nitrogen-Filled Electric Aerial Cable.

PROJECT FACTS

Municipalities	Penfield, East Rochester and Perinton
County	Monroe
Permitting Required	Federal, State, Local,

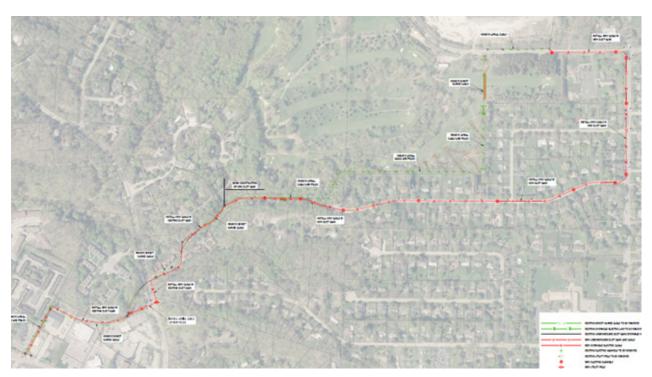
ESTIMATED TIMETABLE (subject to change)

Initial Field Work:	Completed
Construction Start:	Q4 2019
In-Service Date:	Q4 2020





Circuit 740 aerial views.



Circuit 740 aerial views.