Station 124 Expansion Project

RG&E is proposing to expand its Station 124 on Harris Road in the Town of Penfield from approximately two acres to fives acres. Some of the transmission line structures east of Station 124 will also be replaced. The proposed Station 124 expansion, on existing RG&E property, will accommodate new equipment that will enable the company to continue to provide safe, reliable service and support growth.

PROJECT PLANNING AND ENGINEERING

Design work for the proposed expansion is under way. As part of the project planning process, RG&E will focus on keeping service interruptions during construction to a minimum and addressing wetland issues.

PROJECT SPECIFICS

- **Existing Line Relocation:** RG&E proposes to temporarily relocate existing circuits (overhead and underground) to minimize outages during construction and provide safe working clearances for equipment and personnel.
- **Expansion Area Site Work:** Adjacent properties and areas outside the disturbance limits will be protected by both temporary and permanent storm water management practices in accordance with environmental considerations and permits. The proposed station expansion, to an approximately 400' x 365' fenced area, will then be brought to proposed grade.
- **New Equipment:** Two phase-shifting transformers, with associated switches, breakers, and metering and control equipment. Also, static VAR compensator equipment and a control house (approximately 28' x 60'). The phase-shifting transformers will help balance power flow on transmission lines while the static VAR compensators will help maintain system voltage.
- **Land Restoration:** All work and site restoration will be done in accordance with a Stormwater Pollution Prevention Plan that will be developed for this project.

LICENSING

RG&E will file for appropriate approvals from the Town of Penfield and will also file wetland permit applications with the New York State Department of Environmental Conservation and the U.S. Army Corps of Engineers in September 2011.

SCHEDULE

Environmental and Town Permits: September 2011 to December 2011

Engineering: Summer 2011 through Spring 2012

Start of Construction: Spring 2012

In-Service: May 2013

QUESTIONS?

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