

September is here which means Fall weather will be upon us soon. It sure has been a beautiful summer and a hot one temperature-wise.

It will be interesting to see how the reopening of schools in regards to the coronavirus. Most schools have opted for a partial reopening combined with 2-3 days of virtual learning from home.

Mutual Aid

The first week of August Mutual Aid requests were received from Central Hudson and Avangrid/NYSEG. Crews from Plattsburgh and Tupper Lake reported to the Central Hudson location in Kingston, New York. Crews from Bath and Endicott reported to Avangrid/NYSEG in Brewster, New York.

Massena sent crews to NEPPA in Massachusetts as tropical storm Isaias also hit areas there as well.

On Saturday morning, August 8th, Tupper Lake crews were released from Central Hudson and reported to Avangrid/NYSEG in Brewster where they joined the Bath and Endicott crews.

Being the first Mutual Aid event since the start of the COVID-19 pandemic, many were leery and concerned for their workers which is certainly understandable. Central Hudson and Avangrid did have proper protocols in place during this mutual aid event. No workers were affected and everyone returned home safely.

New York State Investigating Utility Performance

As a result of tropical storm Isaias' substantial damage to the electric grid infrastructure occurred. NYSEG, Central Hudson, Con Ed and LIPA all received significant damage which has caused the Public Service Commission to start an investigation into utility performance. The State Legislature also held a hearing on the matter. During the legislative hearing, our municipal systems were praised in the testimony for the mutual aid support.

The Governor has announced he will propose legislation to hold utilities accountable for failures to effectively respond to future power outages. The proposed legislation would increase the limits of penalties and create a process to revoke a utility's operating certificate for recurring failures.

Mutual Aid efforts and the ability to support one another during emergency events is becoming more important during electrical service outages.

Thank you, please continue to be safe and enjoy the autumn weather!





Chris Wentlent:
2020 September
NYISO Advisor
Report

I hope you and your families had an enjoyable summer. My September 2020 News & Views Column follows:

NYISO

NYISO Credit Working Group – Unsecured Credit - NYISO Informed NYMPA that the proposed Unsecured Credit change for municipal systems that do not have audited annual reports or an investment grade rating will be discussed at the Billing Accounting and Credit Working Group and could be brought to the Business Issues Committee for vote. This possible change is the result of RTOs/ISOs tightening their credit standards due to a major recent default in the PJM RTO and neighboring ISOs, including the NYISO evaluating their current credit standards. With the combination of our investment grade municipal systems, and systems that provide audited Annual Reports to the **New York State Public Service Commission (NYSPSC)** and review of our past credit requirements history; we anticipate this change will have a very minor impact. Further, we can increase our unsecured credit allowance if a system that currently submits an unaudited NYSPSC Annual Statement elects to have their statement audited, or a system realizes an Investment Grade Rating. We will continue to monitor this matter through the NYISO stakeholder process.

NYISO Releases its Reliability Needs Assessment (RNA) Draft Report – The results of the 2020 Draft RNA Base Case resource adequacy studies show that the Loss of Load Expectation (LOLE) for the New York Control Area (NYCA) is at or above the criterion of 0.1 days/year, starting 2026. The NYCA LOLE results are presented below.

NYCA Resource Adequacy Results

Study Year	NYCA Baseline Summer Peak Load (MW)	Area J Peak Load (MW)	RNA Base Case NYCA LOLE (days/year)
2024	31,838	11,557	0.04
2025	31,711	11,552	0.08
2026	31,670	11,609	0.10
2027	31,673	11,667	0.12
2028	31,756	11,747	0.13
2029	31,865	11,836	0.17
2030	31,992	11,924	0.19

The LOLE Reliability Criteria is at or above New York States Reliability Council’s (NYSRC) and Northeast Power Coordinating Council criterion of one day in 10 years, or 0.1 days per year, starting year 6 (2026) of the RNA Study Period, and increases through year 10 (2030). Therefore, the NYISO identifies resource adequacy Reliability Needs starting 2027 (with 2026 being at the 0.10 days/year criterion). Once the report is finalized, the NYISO will seek market-based solutions to the identified needs. If not successful, the investor owned utilities (IOUs) must provide backstop solutions.

NYSDEC

New York State Department of Environmental Conservation (NYSDEC) released its Proposed Addition of Part 496 to Title 6 NYCRR. The proposed regulation would set economy wide GHG Emissions limits for 2030 and 2050, as a percentage of 1990 levels, required by the Climate Leadership and Community Protection Act (CLCPA). The purpose of the regulation is to limit greenhouse gas emissions that endanger public health and the environment. Public Virtual Hearings are planned at 2:00 p.m. and 6:00 p.m., Oct. 20, 2020. Written comments due Oct 27. The proposed regulation can be viewed at:

<http://www.dec.ny.gov/regulations/propregulations.html#public>

NYSPSC

Transmission Update - At its May session, the Commission required the State's electric utilities to develop distribution and local transmission upgrades that will help the State achieve the targets of the CLCPA. **The Commission directed utilities to submit their proposals for these upgrades by November 1, 2020.** Following the filings, the Commission will seek public comment. The Commission expects to be able to move ahead with distribution and local transmission **upgrades early in 2021.**

In addition, the Department, in consultation with the New York State Energy Research and Development Authority, the New York Power Authority (NYPA), the Long Island Power Authority, the New York Independent System Operator, and the utilities has been working on a comprehensive study that will enable identification of the bulk transmission investments that are necessary or appropriate to facilitate the timely achievement of the CLCPA targets. The Department expects the **initial results of this study will be available by the end of this year.** Public comments will then be sought on the grid study results.

Status of Current Transmission Upgrades - there are several large transmission projects underway that will increase the deliverability of renewable energy throughout the State.

- **Western New York Public Policy (WNYPP)** - includes a new 345 kV circuit and associated work in Western New York designed to obtain the full output from Niagara Falls and to maximize Ontario imports. **The planned in-service date is mid-2022.**
- **AC transmission upgrade projects** - being developed by LS Power, NYPA and NY Transco will increase transmission capacity by approximately 800 MWs via the 345-kV backbone system from Central New York to the Capital District and by approximately 2,000 MW from the Capital District to the Hudson Valley, well above the Commission's minimum requirements of 350 MW and 900 MW, respectively, set forth in its December 2015 order. **Both**

projects plan to be in-service by December 2023.

- **CHP Re-routing approved by PSC** - The New York State Public Service Commission (Commission) granted the request to amend the certificate granted to Champlain Hudson Power Express, Inc. (CHP) to construct and operate a 1,000-megawatt (MW) transmission line extending approximately 330 miles from the New York/Canada border to a converter station in Astoria, Queens.
- The Commission will allow eight cable routing changes and a minor relocation of the converter station to the project. Department of Public Service staff found that the modifications will not result in any material increase in environmental impacts and the proposed modifications to the previously certificated route of the project will not result in a substantial change in the location of all or a portion of the project.

New York Tropical Storm Isaias – triggered substantial electric infrastructure damage in Eastern New York particularly impacting NYSEG, Central Hudson, Con Edison, and LIPA/PSEG. A Department of Public Service investigation of utility performance has been initiated as well as a legislative hearing held on the matter. During the legislative hearing, our municipal systems were highlighted in written testimony for their mutual aid support by a neighboring investor owned utility.

Governor Cuomo also announced he will propose legislation to hold utilities accountable for failures to effectively respond to future power outages. The proposed legislation would increase the current legal limits on penalties and create a streamlined process for revocation of a utility's operating certificate for recurring failures.

This further highlights the importance of our Mutual Aid efforts and our ability to support each other during high stress electric system conditions. It also reinforces the need to effectively execute our emergency plans when these types of events occur.

Employment Advertisements

Rouses Point: Line Helper/Line Worker

The **Village of Rouses Point** is seeking a full-time worker for our electric department.

This is a non-competitive civil service position involving installing and maintaining overhead and underground electric distribution lines, and assisting in other public works activities. Classification as helper or worker depends on qualifications and experience.

Minimum qualifications: high school diploma or equivalency diploma (helper); and four (4) years of experience (worker) working on a power distribution system.

This is a union position with state retirement benefits; paid vacation, holidays, sick and personal time; health, vision, and dental insurance. Education, certification and promotion opportunities. Salary: \$16.48/hr. helper; \$26.01/hr. worker. For an application call 518-297-5502 ext. 333.

Springville: Lineman Electric Division

The **Village of Springville** is currently seeking applicants for a Lineman position in the electric division.

Candidates must have a thorough knowledge in high voltage electric power distribution systems and/or experience as a journeyman line worker.

Candidates should have knowledge of the construction, maintenance, and repair of high voltage electric distribution systems and related equipment; thorough knowledge of the principles of electricity, thorough knowledge of standard safety measures and devices used in handling high voltage electrical circuits; ability to climb poles and towers; ability to plan and supervise the work of apprentices; ability to understand and carry out oral and written instructions; physical strength and endurance.

The Village of Springville is a union shop with salaries based off contract. The Village also offers excellent municipal benefits. Applications available at www.villageofspringvilleny.com front page employment.

Additional information call 716-592-4936 ext 1589. Duane Boberg, Superintendent of Public Works. Accepting applications until September 25, 2020.

Marathon: Linemen

The **Village of Marathon**, an equal opportunity employer, is accepting resumes for an Electric Utility Worker (Lineman). Minimum qualifications are high school graduation and journeyman lineman certification. This work consists of erection, installation and maintenance of overhead and underground electric distribution systems. Work requires rigid observance of safety protocol, working during inclement weather conditions, climbing utility poles and handling high voltage. Supervision and inspection may be exercised over work while in progress and upon completion.

The successful candidate may, from time to time, be assigned to other duties consistent with the operation of a municipal electric utility. Salary will be dependent on relevant experience. The Village of Marathon offers a competitive benefits package.

Resumes must be submitted to Village of Marathon, P.O. Box 519, Marathon, NY 13803 or may be dropped off at the Village Office, 18 Tannery Street, Marathon, NY. Please contact Eric Leet at 607-849-6795 or email marathonpower@stny.rr.com with any questions.

Wellsville: Lineworker

The **Village of Wellsville**, Department of Public Works, is presently accepting applications to fill a vacancy in the Municipal Electric Division. This position will require working with high voltage electric and will encounter working at considerable heights in possible adverse conditions.

The position will also require completion of a 4-year apprentice Lineworker program as set forth by the Municipal Electric Utilities Association and the NYS Department of Labor.

Qualifications – The ideal candidate will possess an Associate's Degree from an accredited electrical trade school or three (3) years of equivalent experience in the commercial electric trade, a valid NYS CDL driver's license, and reside within a fifteen (15) minute drive of the Village of Wellsville.

Applications will be accepted at the Village of Wellsville, Department of Public Works, 200 Bolivar Road, Wellsville, NY 14895 through 09/04/2020. The Village of Wellsville is an Equal Employment Opportunity Employer.