MINUTES OF THE MEETING
OF THE
GOVERNANCE COMMITTEE

September 23, 2020

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Minutes of the regular meeting of the New York Power Authority and Canal Corporation’s Governance Committee held via videoconference at approximately 10:38 a.m.

The following Members of the Governance Committee were present:

Dennis Trainor, Chair
John Koelmel
Eugene L. Nicandri
Tracy McKibben
Michael Balboni

The following Member of the Governance Committee was excused:

Anthony Picente

Also in attendance were:

Gil Quiniones  President and Chief Executive Officer
Justin Driscoll  Executive Vice President and General Counsel
Joseph Kessler  Executive Vice President and Chief Operating Officer
Kristine Pizzo  Executive Vice President and Chief Human Resources and Administrative Officer
Adam Barsky  Executive Vice President and Chief Financial Officer
Sarah Salati  Executive Vice President and Chief Commercial Officer
Yves Noel  Senior Vice President – Strategy & Corporate Development
Soubhagya Parija  Senior Vice President and Chief Risk Officer
Angela Gonzalez  Senior Vice President – Internal Audit
Robert Piascik  Senior Vice President and Chief Information Officer
Karen Delince  Vice President and Corporate Secretary
Joseph Gryzlo  Vice President and Chief Ethics & Compliance Officer
Daniella Piper  Vice President – Digital Transformation Office and Chief of Staff
John Canale  Vice President – Strategic Supply Management
Ruth Colon  Vice President – Enterprise Shared Services
Saul Rojas  Vice President – Enterprise Resilience
Christina Reynolds  Treasurer
Nancy Harvey  Chief Diversity, Equity & Inclusion Officer
Susan Craig  Director – Media Relations
Kaela Mainsah  Senior Manager – Environmental Justice
Victoria Daniels  Manager – Supplier Diversity
Lorna Johnson  Senior Associate Corporate Secretary
Sheila Quatrocci  Associate Corporate Secretary

Chair Dennis Trainor presided over the meeting. Corporate Secretary Delince kept the Minutes.
Introduction

Chair Dennis Trainor welcomed committee members and Authority senior staff to the meeting. He said that the meeting had been duly noticed as required by the Open Meetings Law and called the meeting to order pursuant to Section B(4) of the Governance Committee Charter.
1. **Adoption of the Proposed Meeting Agenda**

   On motion made by Member John Koelmel and seconded by Member Eugene Nicandri, the Agenda was adopted.
2. **Motion to Conduct an Executive Session**

   “Mr. Chairman, I move that the Governance Committee conduct an executive session to discuss the employment history of a particular person, pursuant to section 105 of the Public Officers Law.” On motion made by member John Koelmel and seconded by member Eugene Nicandri, the members held an executive session.
3. **Motion to Resume Meeting in Open Session**

“Mr. Chairman, I move to resume the meeting in Open Session.” On motion made by member Eugene Nicandri and seconded by member John Koelmel, the meeting resumed in Open Session.

Chairman Trainor said that no votes were taken during the Executive Session.
4. DISCUSSION AGENDA:

a. Ten-Point Racial Justice and Equity Plan – Authorization

President Quiniones said that at the July 28th Board meeting the Authority made a commitment to address the issues related to racial justice, diversity, equity, and inclusion. This stemmed from the death of George Floyd and the conversations that the Authority had with its employees, especially the Black employees, at NYPA and Canals. He said that since that time the Authority created a working group, and along with the multi-cultural employee resource group created ten commitments that the Authority is making as a company to deal with racial justice, diversity, and inclusion. They have put the desired outcomes and some rough initial estimates together to get started on the pathway to address this very important issue.

He continued that, even before the Board meeting in July, the members had expressed their support and desire for the Authority to address this issue and be an example, not only to the utility industry but also to other companies. To that end, three members of the working group will make a presentation to the members. First, Nancy Harvey, who was recently promoted to be the Authority’s Chief Diversity and Equity & Inclusion Officer, reporting to Kristine Pizzo and to me, elevating that role in our organization. The members will also receive a presentation from Kaela Mainsah and Victoria Daniels on the Authority’s Environmental Justice initiatives, and M/WBE programs, respectively.

Ms. Nancy Harvey, Chief Diversity, Equity, and Inclusion Officer provided highlights of staff’s recommendation to the Board. She said that the New York Power Authority and Canal Corporation has always been committed to cultivating and fostering an organization that is diverse, equitable and inclusive. She is responsible for leading those efforts through the Office of Civil Rights & Inclusion (“OCRI”) and will provide the Boards with an overview of the Diversity, Equity and Inclusion strategy and seek the Boards’ approval of the commitments to racial justice and equity, known as the Ten-Point Racial Justice and Equity Plan which was introduced by President Quiniones at the last Board meeting.

The Ten-Point Racial Justice & Equity Plan was the result of a collaborative effort in partnership with cross-functional working groups and Business Units. The Working Group met weekly and consulted with various staff members to create the Plan consistent with best practices; the Plan also incorporated employee feedback. The Multicultural Employee Resource group provided input, and in the coming months the members will play an active role once the action items are more fully developed.

The Plan consists of specific deliverables and associated outcomes for management and represented staff for the 10 commitments which will be implemented and tracked over a 3-year period. The Plan is holistic in its approach as it extends beyond the workplace and is overseen by three departments:

1. Office of Civil Rights & Inclusion
2. Supplier Diversity Program; and
3. Environmental Justice

Ms. Harvey then discussed the internal commitments led by the Office of Civil Rights & Inclusion, and her colleagues, Ms. Victoria Daniels, and Ms. Kaela Mainsah discussed the external commitments led by the Supplier Diversity Program and Environmental Justice, respectively (Exhibit “4a-A”).
i. The Office of Civil Rights and Inclusion

- The first component of the Plan is led by the OCRI.

- Since 2017, OCRI developed and managed a Diversity, Equity & Inclusion ("DEI") Program which aligns with industry best practices and is focused on 3 areas which forms the foundation of the Plan:
  1. Building an Inclusive Workforce
  2. Leadership Accountability and Training
  3. Recruitment and Development of Staff

- This foundation and associated initiatives will help accelerate and grow the program as well as deliver on the commitment to the employees to create a more diverse, equitable and inclusive workforce.

- Based on the feedback from staff, ERGs and SMEs, the DEI portion of the Plan is aligned to three main goals, namely, Accountability, Transparency and Education.
  1. Accountability: prioritizes DEI across the organization and connects outcomes to leadership.
     
     Through benchmarking and data analysis, the Authority will be informed on ways to shape its strategy and recommendations on how to become more diverse and inclusive as well as track progress and drive reports for leadership.
  2. Transparency: Demystifies processes for employees.
     
     Employees will enjoy greater transparency and access to information to better manage their career path and experience in the workplace. Transparency builds trust as the more employees know, the more they will believe actions and decision-making by leadership is ethical and fair. It evaluates DEI programs and NYPA policies and procedures to ensure programs and practices are inclusive and equitable.
  3. Education: Supports knowledge building and increases inclusive practice across the organization.
     
     Bystander intervention training teaches employees effective strategies on how to address and intervene when they witness bad behaviors taking place. Equipping employees with the tools to tackle hostile behaviors can help foster greater inclusion and belonging.

By centering the internal actions around accountability, transparency and education, DEI’s efforts will ultimately result in an organization that is an employer of choice for everyone, especially as the organization increases the representation of African Americans and under-represented staff in employment and leadership.

Ms. Harvey ended by saying that, a preliminary investment for this component will be $2.665 million. The Office of Civil Rights and Inclusion will work collaboratively with NYPA and Canals staff, the Executive Management Committee and leadership to communicate, execute and monitor the Plan. Going forward, OCRI will provide updates on all progress and looks forward to creating an organization that represents, empowers, and supports the communities in which we live and work.
ii. **NYPA’s Supplier Diversity Program**

Ms. Victoria Daniels, Manager of Supplier Diversity, provided an overview of NYPA’s Supplier Diversity Program and described the plan to expand participation of businesses owned by women and people of color in the supply chain.

**Overview of the Program**

- NYPA started its Supplier Diversity Program in 1983, before New York State enacted Executive Law 15-A in 1988. Since that time, NYPA has awarded more than $1 billion to Minority/Women-Owned Businesses (“M/WBE”) through direct spent and subcontracting opportunities.

- NYPA has been successful in meeting compliance, and regulatory outreach/education requirements and its program is well-known throughout the M/WBE community.

- NYPA has an excellent reputation with the Empire State Development Corporation and the Governor’s office and is often called upon to present best practices recognizing NYPA’s goal of becoming the first end-to-end digital utility.

- NYPA’s procurement operating model changed to a strategic relationship with its suppliers.

- In order to find opportunities to educate M/WBE suppliers on how to do business with NYPA, Supplier Diversity increased its regional outreach events (Niagara/upstate/downstate/White Plains) and added a training component, partnering with its suppliers who acted as panelists and co-presenters.

- NYPA also provided Ariba training classes on how to respond to bids, prevailing wage, etc. This event solidified NYPA’s reputation throughout the state because NYPA introduced new ideas in supplier diversity education and outreach.

- NYPA added Supplier informational training webinars on nypa.gov website.

The continued success of the program is not based solely on meeting regulatory requirements as the needs of the state are not merely regulatory, nor are the needs of NYPA, both of which have changed. The state is requiring NYPA to look for innovative opportunities to bring solar, wind power and energy efficiency savings throughout New York state. M/WBEs must also be ready to meet these demands; however, many M/WBEs either cannot provide the goods or services due to location, bonding, or availability issues; lack of awareness; no relationship, or lack of needed and vital networking opportunities.

**Supplier Diversity Commitments**

The Supplier Diversity program continues to be successful. However, in order to increase M/WBE participation, the program will focus on three categories Building Capacity, Reducing Barriers and Metrics.

NYPA will use their experience, resources and purchasing power to assist M/WBEs to build their capacity, reduce barriers and create metrics to determine success which is necessary in order to develop measurable and accurate KPIs.
Building Capacity

It is vital and necessary to meet the demands of NYPA’s 2030 goals and the goals of the State.
- By aligning NYPA’s internal and external Supplier Diversity communications, NYPA will ensure that the training to employees and suppliers is robust and fully aligned with the overall DEI message.
- Creating a robust Mentor Protégé Program will ensure NYPA has a solid pipeline in place for its future EJ and internship programs.

Reducing Barriers

NYPA’s internal commitment to the program can help to reduce barriers.
- By creating and implementing a Surety Bonding Program, NYPA can get suppliers prepared to bid on larger projects
- NYPA can review and modify its policies to ensure that they meet its revised DEI Guidelines; and
- Simplify contract Terms and Conditions for low risk projects.

Metrics

- Establish Departmental Goals; and
- Establish Corporate Goals - NYPA and Canal will have their own organizational goals ensuring that success can be easily measured and reported.

Projected results

By making those commitments NYPA can expect to reap the rewards of:
- A Mentor Protégé program that is generating a future ready pool and potential pipeline of well-qualified M/WBEs available to work on NYPA/Canal projects
- Increased M/WBE contract awards
- Decreased sole- and single-source contract awards
- Future available pipeline for EJ and internship programs
- Streamlined procurement policies and procedures
- Measurable KPIs and metrics with departmental and organizational deliverables; and
- A first-class Supplier Diversity Program that meets NYPA’s growing contracting needs.

Most importantly, NYPA will continue a tradition that it is known for, it will have strengthened its relationships with its M/WBEs, suppliers, customers and the community, which will be a demonstration of NYPA’s leadership and commitment to New York State and the utility industry.

The investment in the program must not just be in time, but in resources needed to ensure the success of the projects brought before the members for approval. An additional three-year incremental investment of $1.6 million is requested for this component.
iii. Environmental Justice Program

Ms. Kaela Mainsah, Senior Manager of Environmental Justice, provided an outline of NYPA’s Environmental Justice (“EJ”) Program. She said that NYPA has administered an Environmental Justice program for nearly 20 years. In 2017, NYPA decided to renew its commitment to Environmental Justice communities that host its statewide facilities. To that end, under the leadership of Lisa Wansley, Vice President of the newly created Department of Environmental Justice and Sustainability, the staff embarked on a statewide “listening tour.” They spoke with more than 200 stakeholders – community-based organizations, after-school programs, Community Boards, and EJ advocates – and asked them what programs NYPA could deploy that would be a benefit to overcome some of the challenges they expressed. The result was a revamped community-informed program focused in four key areas:

1. STEM Programs
   - The goal is to help bridge the STEM achievement gap for students who attend the under-resourced schools in NYPA’s EJ communities.
   - NYPA provides hands-on learning experience for children ranging from grades K to 12 and through college. Through school grooms, summer camps, career exposure workshops, NYPA strives to build the students’ interest in reading and instill a sense of confidence in science and technology.

2. Community Adult Energy Literacy
   - Workshops were designed to educate adults in the community about energy efficiency.
   - NYPA educate adults in the community on what they can do in their old homes to save money on the utility bills. They are taught about clean energy and the intersection between climate change resiliency and health.

3. Community Outreach and Advocacy
   - Internal advocate ensuring that community considerations are prioritized in the implementation of NYPA strategic programs.
   - In terms of community outreach, NYPA supports community events such as back-to-school events, or community fairs. At these events, NYPA seeks to be a resource and a source of information for its neighbors teaching them about electricity and how it is generated; the meaning of battery storage; how electric vehicles work; and, how solar works.
   - Internally, NYPA considers itself an advocate for the community, trying to make sure the greenhouse and other considerations are prioritized in the implementation of NYPA’s strategic programs.

4. Community Energy Efficiency Projects
   Execution of non-recoverable community energy efficiency projects:
   - Buffalo Children’s Museum weatherization
   - Massena Housing Authority refrigerator replacement
   - Niagara Falls Housing Authority lighting

These programs, and the relationships built will be useful in building and implementing the DEI commitments.
Environmental Justice is responsible for two commitments in the Ten-Point Plan:

1. Diversify the Pipeline of Utility and Clean Energy Workers. This will be accomplished through the establishment of two new initiatives:
   - The NYPA PTECH Scholars Program and
   - The Future Energy Leader Scholarship program

2. Community Service Program that ensures that NYPA employees can contribute to underserved communities where it conducts business.

Environmental Justice Outcomes

Pathways in Technology Early College High School program (PTECH)

PTECH is an innovative educational model that was pioneered by IBM which prepares young people for the academic, technical, and professional skills required to be successful in the 21st century.

PTECH is a partnership between a public school, a community college, and an industry partner. NYPA will be providing extensive workplace experiences including mentorships and paid internships.

The program spans grades 9 through 12. Students graduate with a High School Diploma and an Associate Degree with a utility focused STEM discipline, at no cost.

Majority of students graduating from PTECH tend to complete their four-year degree.

Students graduating from PTECH are equipped with a resume of professional and academic skills. Therefore, NYPA is providing the utility ecosystem with a diverse talent pool, while benefitting its own stakeholders.

Scholarships

EJ will research existing scholarship models and explore industry partners so that they can work together to deploy these scholarships. EJ is working closely with the Ethics and Legal departments to understand the boundaries in which they can operate. The potential partnerships include:

- National Society of Black Engineers
- SUNY and CUNY first generation scholarship programs
- American Association of Blacks in Energy
- National Action Council for Minorities in Engineering

EJ Outcomes Community Corps

The Employee Volunteer Corps is both an inward and outward facing initiative. EJ wants to leverage the expertise of NYPA's scientists, engineers, project managers and cyber security professionals to be a benefit to the marginalized communities where NYPA does business.

The total investment covers the cost of paid internships, scholarships and administration.
The New York Power Authority and Canal Corporation Boards will be requested to approve the Ten-Point Racial Justice and Equity Plan to achieve the deliverables and outcomes with an incremental investment of $5M over a 3-year period (2021-2023) as follows:

- Office of Civil Rights and Inclusion $2.665M
- Supplier Diversity (MWBE Program) $1.06M
- Environmental Justice Program $1.275M

Member John Koelmel said that on behalf of the committee he wanted to thank Nancy, Victoria, and Kaela for their presentations and for the outstanding work that they have been doing for several years, and, in particular, the last couple of months, to help the Authority accelerate this critically important issue. He said they should be assured of the members’ full and complete support, and implicit in that is the members’ endorsement of their recommendations. As the members look ahead into 2021 and beyond, there is nothing that they deem more important than their commitment to this program. However, they wanted to ensure that the Board is doing everything to enable the three of them, and, more importantly, the organization as a whole, to be successful and effective.

He continued that, not to diminish what has been requested, the members view the request as “seed funding,” rather than the absolute amounts that are necessary to achieve the kind of impacts that the group so passionately endorse and support. The group should be assured that the members are anxious to give the kind of support that they need financially to enable success of the program.

He reiterated that the members are in full support of the program; however, they would like the group to provide a game plan and timeline that addresses the metrics, the success measures, as well as the starting point for their review. He ended by saying that the members would like the group to come back at the next meeting in December with a bolder, more robust, and aggressive financial commitment for the Board’s consideration.

Following the discussions, the members agreed to defer the vote on this item to the December 9th Board meeting.
5. CONSENT AGENDA:

a. Approval of the Minutes of the Joint Meeting of the New York Power Authority and Canal Corporation Governance Committee held on March 31, 2020

On motion made by member Tracy McKibben and seconded by member John Koelmel, the Consent Agenda was adopted.
b. **Procurement and Related Reports – January 2020 to June 2020**

The President and Chief Executive Officer submitted the following report:

"**SUMMARY**

This report is to advise the Governance Committee of certain 2020 Strategic Supply Management Department activities, for NYPA and also the Canal Corporation where appropriate and applicable, including: procurement contract; disposal of personal property; Supplier Diversity Program and plant inventory statistics; as well as fossil fuels conducted by the Fuel Planning and Operations Group; and corporate finance conducted by the Treasury Group.

**BACKGROUND**

Pursuant to Subsection C.5 of the Authority’s Governance Committee Charter relating to Reports, the Vice President – Strategic Supply Management is required to report to the Committee at all regularly scheduled meetings and the Committee has the authority to require Procurement and other staff to prepare additional reports and to produce documents for the Committee’s review.

The reported activities are governed by various State laws and regulations and are set forth in the attached Reports.

**DISCUSSION**

As more fully described in the individual reports attached hereto as NYPA Exhibits ‘5b-A’ – ‘5b-G,’ and Canal Corporation Exhibits ‘5b-H’ – ‘5b-I,’ the Procurement Contract Report summarizes activity for procurements of $5,000 or greater that were active during the period January through June 2020, as identified by the Authority’s SAP Enterprise Resource Planning (‘ERP’) system. The Disposal of Personal Property Report lists all personal property disposal transactions over $5,000 conducted during the period January through June 2020. The Supplier Diversity Program Activity Report summarizes dollars awarded to New York State-certified Minority and Women-owned Business Enterprises (‘MWBEs’) as well as to Service-Disabled Veteran-Owned Businesses (‘SDVOBs’) based on reportable expenditures. Please note that the MWBE and SDVOB compliance and reportable expenditure values were generated for internal tracking purposes based on NYPA’s calendar year reporting and may not be in alignment with approved NYS fiscal year measures. The Plant Inventory Analysis lists current stock value and compares it to that of the previous year, with a brief explanation for any significant increase or decrease, where applicable. The Fossil Fuels and Corporate Finance Reports list the fuel- and finance-related transactions conducted by the Fuel Planning and Operations and Treasury work groups, respectively. The Transfer of Interest in Personal Property to Canal Corporation report identifies personal property transferred from the Authority to Canal Corporation deemed prudent by the Contracting Officer to facilitate the Canal Corporation’s obligations to operate, maintain, construct, reconstruct, improve and develop the canal system.

**FISCAL INFORMATION**

There will be no financial impact on the Authority or the Canal Corporation.

**RECOMMENDATION**

The Governance Committee is requested to review and approve the Procurement, Fossil Fuels and Corporate Finance Reports (attached hereto as NYPA Exhibits ‘5b-A’ – ‘5b-G,’ and Canal Corporation Exhibits ‘5b-H’ – ‘5b-I’)."
c. **Interim Real Estate Report**

**SUMMARY**

This report is to advise the Governance Committee of certain 2020 activities of the Real Estate Division regarding the acquisition and disposal of real property.

**BACKGROUND**

Pursuant to Subsection C.5 of the Authority’s Governance Committee Charter relating to Reports, the Vice President – Enterprise Shared Services, the Vice President – Procurement and the Manager of Corporate Real Estate are required to report to the Committee at all regularly scheduled meetings, and the Committee has the authority to require Real Estate staff to prepare additional reports and to produce documents for the Committee’s review.

The reported activities are governed by various State laws and regulations and are set forth in the attached Report.

**DISCUSSION**

The Report of the Acquisition and Disposal of Real Property for the period January 1, 2020 through September 10, 2020 is attached hereto as Exhibit ‘5c-A.’
d. New York Power Authority and Canal Corporation Ethics and Compliance Program and Enterprise Resilience Reports

The President and Chief Executive Officer submitted the following report:

ETHICS and COMPLIANCE

"SUMMARY"

The Office of Ethics and Compliance (‘E&C Office’) advises NYPA’s and the Canal Corporation’s (‘Canals’) trustees, directors, officers and employees on the legal, regulatory and NYPA Code of Conduct ethics and compliance standards relating to NYPA’s and Canals’ employees and operations. It coordinates the investigation of allegations and concerns involving NYPA’s and Canals’ assets and employees. E&C staff members participate on various formal and informal working groups related to risk, internal controls, and best business practices. This report highlights significant developments in the ethics and compliance program for the period January 1, 2020 through September 23, 2020.

BACKGROUND

The E&C Office began virtual, remote operations on March 16, 2020, shortly before its most recent report to the Governance Committee on March 31, 2020. E&C staff were provided with all necessary equipment and guidance to seamlessly transition to deliver virtual consultation services and guidance to Trustees, external board members, executive management, incident command structure (‘ICS’), employees and business partners.

The principal substantive issues arising under the NYS ethics laws and NYPA’s Code of Conduct and the Canal Corporation’s Code of Ethics investigated or researched since the most recent Governance Committee report include requests to engage in outside activities and employment, conflicts of interest reviews, financial disclosure analyses and post-employment guidance. The E&C Office offered COVID-19 response guidance to many stakeholders as the workforces experienced unprecedented change and challenges in continuing to provide critical services to NYPA’s employees, internal and external customers and business partners while working from various remote locations. This report will detail several COVID-response related issues addressed by the E&C Office.

The E&C Office continues to expand its internal consulting role related to emerging enterprise-wide advisory and strategic initiatives through participation in various informal and formal working groups. Ensuring adherence to the Public Officers Law and its heightened transparency requirements to protect NYPA, Canals and its employees is vitally important as NYPA transforms into the first digital utility in North America and Canals’ employees Re-Imagine its future. This emergent workstream will be regularly reported in this and future Governance Committee Reports.

DISCUSSION

Enterprise Initiatives--Committees and Working Groups

- Internal Controls Committee
- Enterprise Resilience Committee
- Non-NYPA Personnel Informal Working Group/Third Party Risk Mitigation
- Fraud Risk Assessment Working Group
- Secure Committee
- Strategic Supply Management (SSM)
The E&C Office actively participates on the committees noted above, providing insight and guidance related to the roles of NYPA’s Trustees, employees, contingent workers, consultants and in some cases, its customers. Most recently, these committees have all identified opportunities to enhance internal controls governing the interactions between NYPA and Canals’ employees and non-NYPA personnel. The Non-NYPA Personnel working group identified three emergent risks related to consultants and contingent workers. The working group presented its findings and recommendations to the Secure Committee (Cyber and Physical Security). The Secure Committee concurred with these recommendations and all three remediation initiatives are currently underway.

The initial recommendation requires replicating the HireWorks contingent worker tracking system, to build out a consultant version which will include all non-NYPA/Canals personnel providing consulting services to the respective organizations. Currently, there is no central repository housing all non-NYPA/Canals personnel. This proposed centralized repository will allow responsible hiring managers to onboard and offboard both contingent workers and consultants from one convenient location. They will be able to authorize various electronic systems access and will allow responsible managers to terminate systems access at all levels within one application. This provides a high level of confidence that the systems are secure and can be locked down on short notice.

As this central repository is developed and populated, it will enable various departments to utilize data analytics to inform ongoing resource and budget planning initiatives. The system will track contract start and end dates for non-NYPA/Canals personnel and will include a cost of service calculator. The calculator will require responsible managers to evaluate and certify that the appropriate category of non-NYPA personnel is engaged for the requisitioned position. This will require department managers to verify that higher cost consultants are necessary to complete projects, rather than utilizing lower cost ‘gig’ workers for functional staff augmentation. We are aware of several instances in which departments have mis-classified the type of staff augmentation needed which have resulted in compliance gaps on long term staff augmentation assignments. This practice exposes NYPA to unnecessary legal risk.

Use of this system will be mandatory and serve as the foundational structure for engaging third-party non-NYPA/Canals staffing resources, going forward. Policies and procedures will be updated, and training will be revised and re-issued, detailing required processes. Regular audits will be scheduled to ensure that responsible managers are maintaining accurate information in real-time. All responsible hiring managers will be required to follow these updated procedures, or their requests will not be processed. Any deviation from the policy/procedure will require immediate remediation at the earliest feasible opportunity.

Further, as the system is built out and enhanced, it will provide additional third-party risk and insider threat mitigation opportunities. Future state plans for this repository may include categories for returning retirees and developmental interns.

The second identified work stream for non-NYPA personnel includes systems access rights. Systems access for Non-NYPA/Canals personnel will be restricted to least access privilege rights necessary to accomplish their respective tasks. This will decrease access to confidential or proprietary information contained across NYPA’s systems. The IT department is currently developing data access/data controls policies to ensure that confidential and proprietary information is secured.

Lastly, all non-NYPA personnel will have required, standard identifying information contained in their email signature blocks. The IT department will develop a template signature block that identifies the non-NYPA/Canals personnel and their employer, which will alleviate any confusion regarding the sharing of confidential or proprietary information owned by NYPA/Canals and their business partners.
The transition to a virtual work environment identified additional challenges concerning data access and protections that will be addressed as new collaboration tools are vetted, approved, and socialized across both NYPA and Canals.

Employment Considerations

The challenge to secure and maintain a qualified workforce to meet the needs of the evolving utility industry requires flexibility and innovation. As public sector employees subject to provisions of the NYS Public Officers Law, NYPA and Canals hiring managers must maintain a high degree of accountability and integrity in securing full-time government employees, as well as contingent labor staff.

To maintain confidence that the hiring process is transparent and impartial, all responsible hiring managers must refrain from actively referring candidates or participating in the hiring process as it relates to relatives, friends, or colleagues from prior employers.

Targeted training will be developed and delivered to all management employees detailing transparency requirements and the need to disclose any prior working relationships between NYPA managers and any identified employment candidates. These disclosures will be reviewed by appropriate management representatives and E&C to determine whether any impermissible conflicts of interest exist.

Strategic Supply Management (‘SSM’) --- Conflict of Interest (‘COI’) Disclosure Form

The E&C Office finalized a conflict of interest form for all participants in the competitive procurement bid evaluation process, including contingent workers, consultants, and various business partners. Prior to participation on a bid evaluation team, each team member must complete a COI form disclosing any personal or work-related conflicts that might raise the specter of impropriety. Non-NYPA personnel and business partners serving on evaluation committees must adhere to the following:

- complete a conflict of interest disclosure
- certify that an organizational conflict of interest review has been completed by their employers
- disclosure forms will become part of the procurement record and can be used to disqualify participants, and during contract termination proceedings
- consultants may only provide technical guidance, they may not participate in vendor selection, evaluate, rank, score or otherwise recommend bidder proposals for contract awards
- contingent workers should not be provided unfettered access to the bid proposals. This is particularly important in mini-bid scenarios in which an RFP is released to companies serving under a multi-year master services or value contract agreement. These firms are regularly competing against each other for opportunities limited to a select group of firms and for multi-phased projects.

This new requirement was socialized across the SSM environment through live training sessions. The process was revised and further refined in response to issues raised during training sessions. In one scenario, a court appointed oversight board related to a NYC based governmental customer objected to required participation. The E&C Office worked with SSM and the Legal Department to craft a separate disclosure form requiring oversight staff to follow all legal and professional ethical standards common in their respective practices in order to gain access to bid response information.
Caseload Management

The charts below illustrate the categories of inquiries and cases between January 1-September 1, 2020. Cases were received from all NYPA locations and many Canals sections.

<table>
<thead>
<tr>
<th>Category</th>
<th>NYPA</th>
<th>Canal Corp</th>
<th>Covid-19 Related</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allegations</td>
<td>17</td>
<td>7</td>
<td>7</td>
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<tr>
<td>Appearance of Impropriety</td>
<td>15</td>
<td>5</td>
<td></td>
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<td>Conflicts of Interest</td>
<td>3</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Contractor Issues</td>
<td>13</td>
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<td>Gifts</td>
<td>8</td>
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<td>Information Requests</td>
<td>19</td>
<td></td>
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<tr>
<td>Nepotism</td>
<td>7</td>
<td>13</td>
<td></td>
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<tr>
<td>Outside Activities</td>
<td>12</td>
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<tr>
<td>Outside Employment</td>
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<td>7</td>
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<td>Political Inquiries</td>
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<tr>
<td>Post-Employment</td>
<td>45</td>
<td>8</td>
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<tr>
<td>Securities</td>
<td>0</td>
<td></td>
<td></td>
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<tr>
<td>Unwarranted Privilege</td>
<td>64</td>
<td></td>
<td>2</td>
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<tr>
<td>Use of Assets</td>
<td>6</td>
<td></td>
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<tr>
<td>Totals</td>
<td>240</td>
<td>44</td>
<td>14</td>
</tr>
<tr>
<td>% Total</td>
<td>81.36%</td>
<td>14.92%</td>
<td>4.7%</td>
</tr>
</tbody>
</table>

Employee Concerns Line

The Employee Concerns Line received five cases through its web-based reporting form during the covered reporting period and an additional twelve allegations were received through various anonymous and direct-contact mechanisms. Each concern was triaged and assigned to the appropriate departments and teams for review. Of the seventeen (17) reported allegations, seven included COVID-19 considerations. Reported concerns included feelings of unreasonable, round-the-clock availability expectations for salaried employees, discrimination in hiring practices and aggressive verbal actions related to the use of masks at an operating facility.

One substantiated concern involved a bargaining unit employee whose job duties required a valid driver’s license and whose license had been revoked in 2016. The employee and union had entered an informal agreement with management allowing this employee to continue to serve in his current role. During the COVID-19 response, this employee was not required to visit remote locations in the general public while other employees were compelled to fill overtime assignments. This raised a concern among certain employees about their potential increased COVID-19 exposure. Management entered into a formal Memorandum of Understanding with IBEW 2032 related to expectations and requirements for this employee on a going forward basis, which included obtaining the required driver’s license. The employee will forego all overtime assignments that require offsite travel while he is unable to meet the driver’s license requirements of his position.

COVID-19 Response Sample

At the outset of NYPA’s COVID-19 response, NYPA/Canals engaged in a Gratitude Campaign for both employees and customers. The E&C Office provided guidance on the types
of content which could be high-lighted and disclaimer/release documentation required for participation in these public outreach campaigns.

In late March, an employee contacted the E&C Office to extend an offer of assistance from a relative who had a large supply of personal protective equipment available, if needed. The employee was referred to the ICT for either internal use or to provide his contact information to the state incident command team for its supply chain.

The ICT asked for an opinion regarding whether it would be appropriate to incentivize employees to take advantage of voluntary, free COVID-19 testing by offering raffle prizes. The E&C Office opined that this would be acceptable provided all employees were eligible and the raffle prizes be modest and directly related to the industry, like a smart home device or stainless-steel water bottle promoting environmental sustainability.

Several employees requested an opinion as to whether all employees were eligible to participate in and/or donate part or all of their work hours to assist other NY State agencies in their response to expanded critical, essential services such as the processing of unemployment phone calls and claims and volunteering to participate in contact tracing programs. The E&C Office viewed this re-directing of state resources to sister agencies as consistent with NYPA’s shared mission to provide critical services to the state and people of NY.

In another example of multi-agency response to the COVID emergency, a NYPA employee and drone pilot assigned to work with the NYS Emergency Management Department was asked to provide aerial video footage of the remote testing site she had been assigned to work from temporarily. This footage was to be distributed to other local, state, and federal agencies involved in COVID-19 response activities to provide logistical assistance for planning purposes.

Financial Disclosure

The annual NYS Joint Commission on Public Ethics (‘JCOPE’) Financial Disclosure Statement (‘FDS’) filing deadline was postponed from May 15, 2020 to August 17, 2020. This change was communicated to all required participants in the program. FDS reminders were emailed to all FDS participants, including Trustees and external board members (i.e., EDPAB, NNNPAB, WNNPAB). Countdown clocks were posted on NYPA and Canal’s intranet homepages as reminders concerning the filing deadline.

The E&C Office developed an internal PowerNet page detailing the FDS program to assist participants with a centralized information resource. The site includes helpful instructions on managing the entire Financial Disclosure Statement process from establishing an online account to seeking an individual exemption.

The E&C Office facilitated approximately 20 individual exemption requests and will include a list of approved/denied titles on the FDS PowerNet page to inform future applicants’ expectations for obtaining an individual exemption. Individual exemptions are granted or denied by JCOPE based upon the duties outlined in the applicant’s job description.

Training and Outreach

The E&C Office recently began delivering mandatory JCOPE comprehensive ethics training classes via the virtual TEAMs meeting environment. This training is required of participants in the annual Financial Disclosure Statement program and must be delivered in a live, interactive setting. Delivery has been well received and interactive questions are managed by use of the chat function. This delivery method allows participants to maximize use of their time and provides verifiable participation through an instant download of participant names.
Professional Engineers requiring ethics continuing professional education (‘CPE’) credits are receiving 1.5 credit hours and certificates for participation in this training. This value-added service will save NYPA and Canals time and money by providing this training in-house and directly by the Chief Ethics and Compliance Officer. The E&C Office have provided 16 CPE certificates in its first two TEAMs based trainings.

The E&C Office forwarded a JCOPE reminder email to all employees about acceptable use of state assets during remote work periods. This and all communications and updates are posted on internal E&C Office intranet pages.

Compliance Reporting

The E&C Office successfully facilitated various departments’ submission and posting of statutorily mandated reports required to be filed with elected officials and posted to the Public Authorities Reporting Information System and the NYPA and Canals’ websites. NYPA and Canals’ met the statutory reporting requirements while working remotely at the outset of the COVID-19 pandemic and did not require additional time made available to various State agencies and authorities. These reports comprise a comprehensive view into NYPA and Canals’ finances, governance, organizational structure, operations, and strategy. These and other mandatory reporting and training requirements are captured in NYPA’s electronic Compliance Repository. It is anticipated that they will be entered into the Governance, Risk and Compliance tool and mapped to identified internal controls and organizational risks.

The E&C Office recently developed and issued two mandatory compliance trainings, the Federal Energy Regulatory Commission Anti-Market Manipulation and Standards of Conduct, to all applicable stakeholders. These trainings reinforce NYPA’s adherence to applicable regulatory requirements and support its robust compliance program.”

ENTERPRISE RESILIENCY

“COVID-19 RESPONSE

NYPA and Canals are taking all necessary steps to ensure that they can perform their mission essential function of providing clean, reliable energy across the state, and safe navigable waters while keeping the health and safety of its employees at the forefront.

The COVID-19 Task Force, which was formed in January and comprised of members of Enterprise Resilience, Environmental, Health & Safety, Crisis Management & Physical Security, Law, Human Resources, and Risk will remain in place and is conferring regularly to answer any concerns of employees and to provide guidance and support to the Incident Command Structure (‘ICS’). The COVID-19 ICS team continued to manage and implement all NYPA response efforts via daily section chief meetings (Operations, Planning & Implementation, Logistics and Administration, Finance and Health & Safety), daily ICS leadership meetings, and bi-weekly EMC briefings through June 12, 2020, with the COVID-19 Task Force assuming oversight responsibilities on June 13.

During the reporting period, a significant focus included the design and implementation of strategies for ‘return to the new normal’ including return to work guides for NYPA/Canals, testing program development, spread rate monitoring/contact tracing, and tracking and procuring critical supplies.
RELIABILITY STANDARDS COMPLIANCE (RSC)

BACKGROUND

Background information related to the origin of the North American Electric Reliability Corporation (‘NERC’) mandatory standards for reliability and NYPA’s obligations to demonstrate compliance with the standards has been presented in previous reports to the Governance Committee.

DISCUSSION

In May, NERC and FERC issued guidance on the handling of potential noncompliance related to COVID-19. It introduces a temporary expansion of the Self-Logging Program in order to assist registered entities and the ERO Enterprise with the efficient reporting of potential noncompliance with minimal or moderate risk related to the ongoing coronavirus crisis.

NERC Reliability Standards Compliance Enforcement Actions

During the reporting period, there were three (3) new potential noncompliance concerns of the NERC Reliability Standards reported to the Northeast Power Coordinating Council (‘NPCC’).

1. PRC-026-1 Relay Performance During Stable Power Swings: Requirement 2 requires NYPA to, within 12 full calendar months of notification of a BES Element pursuant to Requirement R1, determine whether its load-responsive protective relay(s) applied to that BES Element meets the criteria in PRC-026-1 – Attachment B. The investigation team determined that this event is a potential noncompliance.

2. PRC-004-5(i) Protection System Mis-operation Identification and Correction: NYPA as a Transmission Owner and Generator Owner owns a BES interrupting device that operated under the circumstances in Parts 1.1 through 1.3 shall, within 120 calendar days of the BES interrupting device operation, identify whether its Protection System component(s) caused a Mis-operation. Thus, the investigation team determined that one (1) event did not satisfy the 120-day requirement to determine if a Mis-operation occurred and therefore, is a potential noncompliance.

3. CIP-011-2 Cyber Security — Information Protection: NYPA staff did not follow the published NYPA Information Protection program by requesting a formal review of the document to obtain a classification prior to sending the document to personnel who are not authorized to possess CSI. The investigation team considered the investigation fact-finding and determined this incident did result in an instance of potential noncompliance of NERC CIP Standard.

These potential noncompliance concerns were determined to be of minimal impact to the Bulk Electric System (‘BES’). As such, RSC reported these to NPCC under the self-logging process and this was confirmed by NPCC. These minimal impact violations were processed as Compliance Exceptions and did not result in any penalties.

Investigations of Potential Noncompliance

During the reporting period, RSC reviewed five (5) investigations of potential noncompliance of the NERC Reliability Standards. Three (3) investigations resulted in a determination of potential noncompliance and are being reviewed by NYPA Leadership. Two (2) investigations are under review and pending a final determination.
This internal process is viewed by the regulator as evidence that NYPA has a strong internal compliance program.

**Critical Infrastructure Protection (CIP) and Operations & Planning (O&P) Audit Preparation**

NYPA is scheduled for an onsite O&P and CIP audit in 2021. The tentative date for these regulatory audits, which are conducted by NPCC, is scheduled for September 20 – 24, 2021. In an effort to ensure a successful outcome, RSC, with the support of Operations Senior Management, will begin executing audit readiness efforts. RSC will rely on support from various Compliance Evidence Managers, subject matter experts and site staff.

**NERC Alerts**

NERC disseminates information that it deems critical to ensuring the reliability of the bulk power system via ‘alerts’ designed to provide concise, actionable information to the electric industry. During the reporting period, there was one (1) NERC alert sent to industry.

In July 2020, in light of Executive Order (‘EO’) 13920, ‘Securing the United States Bulk-Power System,’ NERC issued a Recommendation to Industry to gather extent-of-condition information in order to better estimate the risk of installed bulk power system (‘BPS’) electric equipment manufactured or supplied by certain foreign entities of concern. In order to accurately respond to the NERC alert for Supply Chain Risk by mid-August, a task force comprising of SSM, NYPA projects, Engineering, Asset Management and Enterprise Resilience was established to identify NYPA’s installed BES asset fleet and risk management practices. The alert queried on country of origin and risk management practices for procuring Electrical equipment and a response was submitted in August 2020.

**Risk-Based Evidence Management Program**

RSC implements a Risk-Based Evidence Management Program for identifying areas of risk and appropriate frequency for evaluation of and compliance evidence updates for the NERC Reliability Standards applicable to NYPA. This process ensures that NYPA’s compliance program aligns with NERC’s risk-based Compliance Monitoring and Enforcement Program and the NPCC guided self-certification process. In 2020, RSC will review and update the evidence for fourteen (14) NERC Reliability Standards that are applicable to NYPA’s NERC registrations. To date, RSC has reviewed and updated the evidence for eight (8) NERC Reliability Standards that are applicable to NYPA’s NERC registrations and there were no findings of noncompliance.

**Self-Certification of Compliance**

NYPA as an NPCC Full Member Functional Entity, on May 20, 2020, submitted a Self-Certification of Compliance with NPCC Regional Reliability Reference Directory #4 Bulk Power System Protection Criteria R1 and R2. RSC determined that NYPA is in compliance with NPCC Directory #4 for the self-certification period.

**Bulk Electric System (BES) Definition**

RSC is working with NYPA’s Business Development team to determine compliance scope for the new ‘AC proceedings’ and ‘Battery Storage’ projects. The ‘AC Proceedings’ project has the potential to expand NYPA’s NERC registered functions to include Transmission Operator (‘TOP’). Discussions took place with NYISO in early 2019 and NYISO verbally agreed to assume TOP responsibilities for the proposed Segment A of the AC transmission project. The TOP and Transmission Planning obligation will be formally documented (as part of existing MOUs between NYPA and NYISO) as the project progresses.
RSC is collaborating with Operations Portfolio Management group to better integrate compliance activities associated with new projects into its Utility Operations Project Portfolio (‘UOPP’) process. This includes finalization of the site turnover checklist.

NERC Operations and Planning (O&P) Standards

During this reporting period, as part of NYPA’s NERC registered function, two (2) O&P Standards [PRC-002-2 and PRC-026-1] became enforceable. RSC is working with NYPA’s business stakeholders to develop internal controls to ensure compliance for these newly enforceable Standards.

RSC is coordinating with the Protection & Control group to establish periodic compliance check-in, governance/internal controls development and enforcement to ensure NERC compliance within the NERC Protection and Control (‘PRC’) Standards.

As RSC strives to continuously improve NYPA’s internal processes and reinforce understanding amongst staff, there are enhancements related to Transmission Planning governance that are being addressed. As part of Risk-Based evidence reviews conducted by RSC, it has been observed that internal controls such as Procedures and Support Documents around NYPA Transmission Planning’s role in some key technical areas can be matured. RSC is collaborating with Transmission Planning to enhance existing internal controls and ensure compliance with existing and future enforceable NERC Transmission Planning Standards.

NERC Critical Infrastructure Protection (CIP) Standards

The CIP-013 Supply Chain Risk Management Program has been successfully implemented and system changes went live on June 1, 2020. To date, no issues have been identified post Go-live. RSC staff will continue to work with stakeholders to monitor transactions, focus on training and change management, conduct an independent review of evidence generated by the new processes with Deloitte and will eventually transition to an oversight role by the end of Q3 2020.

RSC is coordinating with Cyber Security and Operations Technology to comment on FERC’s Notice of Inquire (‘NOI’) on ‘Potential Enhancements to CIP.’ The NOI is seeking to address cybersecurity risks pertaining to data security, detection of anomalies and events, and mitigation of cybersecurity events. The team is also reviewing the FERC issued whitepaper that proposes incentivizing utilities for cyber investments beyond CIP standards.

RSC continues to initiate internal discussions on the new CIP-012 reliability standards with stakeholders. CIP-012-1 - Cyber Security Control Center Communication Networks is intended to protect confidentiality and integrity of data transmitted between Control Centers required for reliable operation of the Bulk Electric System (‘BES’).

Control Center Classification

In mid-2018, NPCC determined that for consistent Electric Reliability Organization (ERO)-wide implementation of the CIP standards, the BES Cyber Systems located at various NYPA control rooms that are currently categorized as Medium Impact should be categorized as High Impact BES Cyber Systems. NYPA will reassess its Bulk Electric Cyber Systems (‘BCS’) located at Niagara, St. Lawrence, and BG control rooms as High Impact. NYPA and NPCC agreed to a phased-in implementation plan to implement additional cyber security controls at these locations.

In July, NYPA met the final regulatory milestone to bolster security controls at Niagara, STL, and BG Control rooms up to the NERC CIP ‘High Impact’ requirements. Several activities were conducted under this project including installation and roll-out of multi-factor authentication
at access points, establishment of test environments, enhanced cyber security controls and, in some cases, network reconfiguration/redesign in order to better protect against physical and electronic threats.

ENERGY SECURITY & RESILIENCE PROGRAMS (ESRP)

During the reporting period, the ESRP team continued activities to improve NYPA’s Business Unit Business Continuity Plans (‘BCPs’), including the development of program governance (policy and procedures), development of complete drafts of each Business Unit BCP (all are in e-Scribe review cycle), and hosting a kick-off meeting with Accenture to enhance the site BCPs in line with improvements made to Business Unit BCPs.

The ESRP team is taking a lead role in developing NYPA’s Strategic Supply Chain improvement activities in response to, and preparation for, the Executive Order on Securing the US Bulk Power System. The team hosted several working sessions with partners in Strategic Supply Management. The team also participated in multiple external meetings (ESCC, APPA, NATF, etc.) and internal stakeholder meetings to set the stage for strategic, long-term success. A preliminary assessment is underway (lead by Code Compliance) on transformers installed in the Western Region that were sourced from China. ESRP is also collaborating with stakeholders to evaluate and develop responses to a Request for Information from the Department of Energy, and an Alert from the North American Electric Reliability Corporation.

The ESRP team continues with their efforts to establish an Insider Threat Program. The team, in collaboration with other internal stakeholders, participated in kick-off meetings with EPRI to confirm the approach and activities to be implemented in September. The ESRP team has also established a weekly Insider Threat Program meeting with a cross-section of NYPA stakeholders that will be involved in the program, moving forward.”

PHYSICAL SECURITY AND CRISIS MANAGEMENT

In response to the COVID-19 outbreak Crisis Management, along with EH&S, Legal, HR and Enterprise Resilience collaborated to develop and implement a proactive and preventative NYPA response. A monitoring team, which Crisis Management is chairing has been established and updates are being provided. To date, Crisis Management continues to provide support to the NYS DHSES ICS structure. The ESF1 requirements in support of COVID-19 Testing have decreased. Meetings are now three (3) times weekly and we are supporting virtually. There is still a steady stream of one-off requests, for example warehouse support to offload pallets of hand sanitizer.

During this reporting period, Physical Security & Crisis Management, in collaboration with a number of internal partners, completed the working draft of the COVID-19 2nd Wave Planning document. Also, Physical Security and SSM have completed the review of the bid event for NYPA’s Background Screening service provider. A purchase order has been issued.

Physical Security participated in the FERC Dam Sector Quarterly Meeting and representatives from Physical Security, OT Site Security & Crisis Management participated in the August 2020 FERC Dam Sector Security Drill. This exercise was conducted virtually and presented the attendees with a complex scenario which included physical and cyber incidents as well as intelligence and information sharing incidents.”

ENVIRONMENTAL, HEALTH & SAFETY Compliance Audit

“Working closely with Internal Audits (‘IA’) the Environmental, Health & Safety (‘EH&S’) Compliance Audit Program was transition from Enterprise Resilience to IA. EH&S is developing a new 3-5-year EHS Compliance Audit Value Contract for 2021. EH&S compliance audits are scheduled at Brentwood in September and CEC in October.
EH&S continues to oversee the 2020 Annual Crane Inspections NYPA-wide. The Annual crane inspections where completed at Flynn, 500 MW, BG, Crescent, Vischer Ferry, EDTO, NTO and Dolson during this reporting period. The Annual and the Below the Hook inspections for Niagara, St. Lawrence and CEC are scheduled for this fall.”

CODE COMPLIANCE

Code Compliance is completing an update of the Code Program for NYPA/Canals which is expected to be rolled out in 2021Q1. It will continue to be a single program for both entities that has taken the needs of both into consideration. There has been a continued emphasis of compliance in Canals that continues to improve.

The new Level 2 KPI for annual safety inspections with a target of 90% by the end of the year continues for NYPA officially, and informally for Canals. As of August, the annual fire safety inspection certificates for NYPA is at 53% and Canals is at 87% - good progress is being made post COVID-19 pause. The Q3 target is 81% which has already been met by Canals and is expected to be met by NYPA.

New program to monitor compliance with Uniform Code required Inspection Test and Maintenance (‘ITM’) of existing buildings has been developed with a pilot rollout at CEC in this fall.”
6. **Next Meeting**

The next regular meeting of the Governance Committee is to be determined.
Closing

Upon motion made by member John Koelmel and seconded by member Tracy McKibben, the meeting was adjourned by the Chair of the Committee at approximately 12:04 p.m.

Karen Delince
Karen Delince
Corporate Secretary
EXHIBITS

For

September 23, 2020

Joint Governance Committee

Meeting Minutes
Ten Point Racial Justice and Equity Plan

Nancy Harvey
Director, Office of Civil Rights & Inclusion

September 23, 2020
Racial Justice and Equity Plan

New York Power Authority and Canal Corporation are committed to leading an organization that is diverse, equitable and inclusive. The plan exemplifies NYPA’s commitment to Diversity Equity and Inclusion (DEI) and extends beyond the workplace to have a holistic plan that incorporates 3 departments:

**Office of Civil Rights & Inclusion (OCRI)**
Fosters an inclusive culture and promotes a diverse and engaged workforce

**Supplier Diversity Program**
Promotes and increases the participation of minority and women owned businesses in the supply chain

**Environmental Justice**
A source for good in neighboring underserved communities
Stakeholders – At The Table

- The Executive Office and OCRI lead a several teams consisting of a staff working group, outside experts and a leadership steering committee.

- The working group consulted 53 members of staff throughout the process across business units.
The Office of Civil Rights and Inclusion

Established in 2017, OCRI developed a D&I plan that focused on employee engagement and education in order to build a critical mass of champions as a precursor to embedding future DEI programs successfully. The DEI strategy focused on 3 areas in alignment with industry best practices:

### Build an Inclusive Workforce
- Created six Employee Resource Groups (ERG) sponsored by EMC
- 369 core ERG members
- Coordinated 40 ERG events with attendance of over 1,000 employees each year

### Leadership Accountability
- Hosted senior leadership briefings and training on DEI
- Consulted DEI experts in the field
- Demonstrated leadership commitment to DEI through actions

### Recruitment and Development
- Partnered with Recruitment to develop programs
- Partnered with Environmental Justice & Sustainability on mentorship program
- Trained over 2,000 Canals and NYPA staff on DEI
Diversity Equity and Inclusion Commitments

The recommendations for the DE&I plan focus on three themes:

**Accountability**
- DE&I Audit
- DE&I and ERG Policy
- Scorecard and KPIs
- EMC/leadership review
- Diversity in NYPa Values

**Transparency**
- Career Path Framework
- AAO and ER Process clarity
- Mentoring Program
- Policy review
- Career Development Plans

**Education**
- Unconscious Bias, Bystander/Upstander, Anti-racism training
- AAO and ER process
Diversity Equity and Inclusion Outcomes

- A workforce that represents the communities in which we live and work
- An organization whose culture, behaviors and actions demonstrate that diversity, equity and inclusion are a priority
- Employees and leaders who are educated and accountable for upholding DE&I principles
- Transparent policies, programs and practices that allow employees to achieve their fullest potential

Incremental Investment Over Three Years: $2.665M
Supplier Diversity Program

Victoria Daniels
Manager Supplier Diversity

September 23, 2020
Supplier Diversity Overview

Background
- NYS Executive Law Article 15-A §§310-317 governs the requirements for the participation of minority and women-owned businesses (MWBE) in NYS contracting.
- On 7/15/2019 Governor Cuomo signed legislation reauthorizing the law through 12/31/2024 including enhancements to further benefit NYS certified MWBE businesses.

NYPAs Supplier Diversity Program
- Established in 1983.
- Awarded over $1B through direct awards and subcontracting to MWBE’s to date.
- In FY1819 NYPAs and Canals MWBEs spend totaled $88.9M.
- Organized regional Supplier Outreach events in 2019 yielding over 70 exhibitors, 230 companies, and 360 participants.
- Developed Supplier Training Webinars

Compliance
Tracking of payments to MWBE’s

Regulatory Reporting
to Empire State Development

Outreach/Education
about NYPAs/Canals Open Procurements
Supplier Diversity Commitments

While the Program *continues* to be successful, more can be achieved to increase MWBE participation. The program will focus on the following 3 categories with 11 goals:

**BUILD CAPACITY**
- Progress **Mentor Protégé Program**
- Develop internal and external **communication roadmap**
- Align with organizational **DEI message**
- Increase **supplier outreach**
- Provide **education and training** to suppliers and staff
- Enhance **organizational branding** around diverse supply chain

**REDUCE BARRIERS**
- Implement **Surety Bonding Program**
- Modify **Procard policy** to prioritize MWBE suppliers
- Simplify contract **Terms & Conditions** for low risk projects

**METRICS**
- Establish **Departmental Goals/KPI’s**
- Establish **Corporate Goals**

While the Program continues to be successful, more can be achieved to increase MWBE participation. The program will focus on the following 3 categories with 11 goals:
Supplier Diversity Outcomes

Projected Results

- **Grow** the number of MWBE suppliers supporting NYPA/Canals
- **Increase** MWBE spend
- **Strengthen** NYPA's brand as an organization that encourages a diverse supply chain
- **Enhance** internal and external communications

- **Foster** networking opportunities between qualified personnel and MWBE firms
- **Expand** Supplier outreach and education
- **Increase** bidding and awards of diverse firms
- **Establish** departmental and corporate MWBE goals with KPI’s
- **Streamline and update** policies and procedures

Incremental Investment

Program development, communication & marketing, staffing, and education totaling $1.06M
Environmental Justice Program

Kaela Mainsah
Senior Manager Environmental Justice

September 23, 2020
Environmental Justice Overview

NYPA’s Environmental Justice (EJ) program is driven by our commitment to always be a good neighbor to the historically disadvantaged and marginalized communities located near our statewide facilities. NYPA leverages its expertise in energy and energy technology to provide no-cost programs and services that meet the unique needs of our communities.
Environmental Justice Commitments

Increasing the pipeline of utility and clean energy workers of tomorrow

- PTECH Scholars Program
- Future Energy Leaders Scholarship Program

Community service program that ensures employees can contribute to NYPAs underserved communities

- EJ Community Service Corps
Environmental Justice Outcomes

**PTECH**
- Increased number of students of color who pursue studies and careers in the utility industry

**SCHOLARSHIP**
- Increased numbers of students from NYPA’s EJ communities who will be able to pursue an advanced degree in STEM
- Decreased financial burden associated with achieving an advanced STEM degree

**COMMUNITY CORPS**
- Expanded staff education
- Creation of an enterprise wide employee service program dedicated to understanding racial justice
- Increased benefits for NYPA’s neighbors

**Total 3 Year Incremental Investment for Initiatives - $1.275M**
Racial Justice and Equity Program Approval

Resolution - The New York Power Authority and Canal Corporation requests that the Governance Committee approve the Authority’s Ten-Point Racial Justice and Equity Plan to achieve the deliverables and outcomes with an incremental investment of $5M over a 3-year period (2021-2023)

Office of Civil Rights and Inclusion $2.665M
Supplier Diversity (MWBE Program) $1.06M
Environmental Justice Program $1.275M
Appendix
## Commitments and Associated Outcomes

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<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
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<tbody>
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<td>Corporate values the include diversity, equity and inclusion</td>
<td>Standards that represent the culture, behaviors and actions of an organization that deems diversity, equity and inclusion as a priority</td>
</tr>
<tr>
<td>Including Diversity Equity &amp; Inclusion into the Vision 2030 Strategy</td>
<td>Demonstrates the commitment to diversity, equity and inclusion in NYPA’s strategy and priorities</td>
</tr>
<tr>
<td>Diversity Equity &amp; Inclusion Communication Strategy Document &amp; RoadMap</td>
<td>Communication Strategy that informs and educates internal and external stakeholders of NYPA’s Diversity Equity &amp; Inclusion initiatives and activates individuals to put Diversity Equity &amp; Inclusion principles into practice</td>
</tr>
<tr>
<td>Establish a Diversity Equity &amp; Inclusion Policy</td>
<td>Principles to guide decisions and achieve Diversity Equity &amp; Inclusion in NYPA’s programs, processes and culture</td>
</tr>
<tr>
<td>Charter for Diversity Equity &amp; Inclusion Steering Committee</td>
<td>An expanded cross-functional team, including subject matter experts, and mandate to will review and track the progress of the DE&amp;I plan, report on DE&amp;I initiatives, and make recommendations</td>
</tr>
</tbody>
</table>
### Ensure that NYPA processes, policies and procedures are transparent and free from bias

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diversity Equity &amp; Inclusion Audit Report</td>
<td>Benchmarks and analysis that will inform/shape our strategy and recommendations on ways to become more diverse and inclusive</td>
</tr>
<tr>
<td>Affirmative Action Officer (AAO) processes improvements and training</td>
<td>Transparency around the investigatory process for AAO complaints so employees know how their complaints are processed and what to expect if they are involved in an investigation</td>
</tr>
<tr>
<td>Employee Resource Group Policy</td>
<td>Formalize governance for Employee Resource Groups (ERGs) to allow employees to take greater ownership and reap the benefits of Employee Resource Groups</td>
</tr>
<tr>
<td>Office of Civil Rights &amp; Inclusion Scorecard</td>
<td>Annual marker of progress for underrepresented groups/key EEO-4 categories and equity indicators</td>
</tr>
<tr>
<td>Workforce Diversity Analytics Report</td>
<td>Review of programs, data and analytics will track the progress of DE&amp;I initiatives and hold leadership accountable to respond to findings</td>
</tr>
<tr>
<td>Revised Recruitment and Job Posting Policy and communication</td>
<td>More transparency around the process surrounding the selection of candidates improves trust and understanding of career development needs</td>
</tr>
<tr>
<td>Create a career path framework</td>
<td>Transparency and clarity around career development and opportunities.</td>
</tr>
</tbody>
</table>
**Expand ongoing training to our employees on antiracism, unconscious bias, microaggression and cultural competency**

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neuroscience of Bias Training Modules</td>
<td>Employees are educated about breaking bias – identifying and mitigating bias in employment activities</td>
</tr>
<tr>
<td>Bystander/Upstander Training Module</td>
<td>Employees and leaders are educated on their responsibility to respond and intervene in scenarios involving workplace discrimination</td>
</tr>
<tr>
<td>Anti-Racism Training Module</td>
<td>Improved understanding on the history of racism and its ongoing effects</td>
</tr>
<tr>
<td>Emotional Intelligence Training -</td>
<td>Equipping middle managers with the appropriate tools to manage teams effectively and understand the needs of their employees</td>
</tr>
</tbody>
</table>

**Create a Chief Diversity, Inclusion and Equity Officer position, reporting to the President and CEO and to the Chief Human Resources and Administration Officer - and increase investment in the office of Civil Rights and Inclusion**

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appointment of a Chief Diversity and Inclusion Officer and hire additional staff and consultants to support the development and roll out of the programs</td>
<td>Successful Implementation of Diversity Equity &amp; Inclusion Program and 10 Commitments through the elevation of Chief Diversity, Inclusion and Equity Officer and increased involvement of President &amp; CEO in Diversity Equity &amp; Inclusion issues.</td>
</tr>
</tbody>
</table>
## Invest in our Black employees and create pathways for career development and upward mobility

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase communication and outreach to staff and leadership to encourage and support participation in NYPA’s mentoring program</td>
<td>Increase participation of Black and African American and underrepresented employees in NYPA's formal mentoring program. The program will guide mentors to provide coaching and experiences and actively engage mentees to develop skills and actively manage their present and future career goals.</td>
</tr>
<tr>
<td>Ensure custom career development plans are created for each employee through tracking, coaching and leadership oversight</td>
<td>Specific and measurable development plans for each employee that factors current and future opportunities and provides stretch assignments</td>
</tr>
</tbody>
</table>

## Cast a wider net and secure a diverse slate of applicants for vacancies by partnering with professional organizations such as the American Association of Blacks in Energy, Historically Black Colleges and Universities and local and national colleges and universities

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete and implement the communications plan for refreshing NYPA’s digital and social presence to showcase NYPA’s diverse workforce and culture</td>
<td>Digital presence showcases the diverse vision and talent at NYPA, leading to an increase in applications from diverse talent</td>
</tr>
<tr>
<td>Modify NYPA’s applicant tracking system to have applicants answer a question regarding race/ethnicity</td>
<td>The number of diverse applicants applying to positions will identify gaps in the pipeline and allow for targeted outreach solutions</td>
</tr>
<tr>
<td>Increase postings of relevant vacancies to the established list of Black/African American and diverse job boards, schools and professional associations</td>
<td>An increase in posting to diverse outlets should increase the number of diverse job applicants</td>
</tr>
</tbody>
</table>

## Partner and support our employee unions at the national, regional and local levels and invest in their diversity, equity and inclusion programs and initiatives

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engage the unions and discuss ways to diversify and promote inclusion in the workforce.</td>
<td>Union participation in NYPA's Diversity Equity &amp; Inclusion Initiatives and greater diversity in union ranks</td>
</tr>
</tbody>
</table>
**Leverage NYPA’s experience, resources and purchasing power to build capacity and access to MWBE firms**

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
</table>
| Establishment of a Mentor-Protégé Program                                   | Create a Mentor-Protégé Program that results in the following:  
  1) Capacity building of current diverse suppliers who can work on NYPA/Canal projects  
  2) Increase relationship building of current and future Prime Contractors and future pipeline employers for NYPA Mentor Protégé Program / Internship and P-Tech Program |
<p>| Communication Strategy Document &amp; RoadMap for Supplier Outreach, Supplier Education and a Program Newsletter | Strengthen NYPA's brand as a diverse organization that welcomes and encourages a diverse supply chain through enhanced internal and external communications, outreach and education |
| Create a Surety Program                                                     | Roll out a program that helps diverse firms qualify to secure bonding/capital access in to order to increase capacity of firms that can work as a Prime Contractors on NYPA/Canal projects. |
| Develop departmental Supplier Diversity Goals, business partners for each business unit and training module for first line supervisors | Increased spending with diverse firms through the establishment and tracking of Diversity Goals and Key Performance Indicators for each Business Unit and increased staff accountability for Supplier Diversity goals. |
| Establish measurable Corporate Supplier Diversity Key Performance Indicators | Definitive goals and Key Performance Indicators that will provide accountability and visibility into success of program                                                                                     |
| Identify purchasing opportunities where Discretionary Spend can be used throughout the organization | Site Managers and Business Units identify opportunities and areas where Discretionary Spend Purchases can be made. SDP provides assistance in helping them source diverse suppliers/Increased use of new and diverse suppliers into NYPA/Canal supply chain |
| Update terms and conditions of procurement agreement for alignment with work being performed | Increased bidding and awards of diverse firms; fewer single and sole source awards                                                                                                                      |
| Revised and or new policy NYPA &amp; Canal Credit Card Policy for purchases under $5,000 | Increased spend with diverse firms                                                                                                                                                                     |
| Revision of Procurement Policy                                              | Diverse firms gaining a better understanding of their shortcomings; therefore future bids can be improved                                                                                                 |
| Revision of Procurement Policy and Development of a Standard Diverse Firm Bidders List | Updated Policy/Outreach to diverse firms prior to bid posting will create a greater chance of diverse firms bidding on opportunities                                                                             |
| Organizational Pipeline Networking Mentoring Roadmap                        | During the bid review bidders would receive points for participating in a NYPA Mentor Protégé Program /Provide a future pipeline of employers for NYPA Mentor Protégé Program/Internship and P-Tech Program |</p>
<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Outcome</th>
</tr>
</thead>
</table>
| Establish NYPA’s P-TECH Scholars Program that ensures students in NYPA’s Environmental Justice host communities have a pathway to careers in the utility industry | Development and execution of NYPA’s P-Tech program resulting in an increased number of minority students who pursue studies and careers in the utility industry and a three-year implementation plan that includes specific and measurable goals for:  
1. P-TECH Scholars enrolled in the program (including curriculum and calendar of engagements).  
2. NYPA Trained and vetted employees participating in mentorship component  
3. Internship placements at NYPA |
| Establish the NYPA Future Energy Leaders Scholarship Program            | The development of industry and educational partnerships to award 5 regional scholarships each to students in NYPA’s EJ Communities                                                                                     |
| Create an enterprise wide employee service program dedicated to understanding racial justice through our clean Employee Resource Group business (e.g. community solar) and Employee Resource Group sustainability work in environmental justice communities | Development of a workplan which will include: a comprehensive monthly calendar of volunteer opportunities, establish of community partner programs, the creation of staff participation protocols and possibly revamping the existing paid volunteer policy to include the NYPA Environmental Justice Community Service Corp. |
In accordance with the NYPA Guidelines for Procurement Contracts, “procurement contracts” are contracts for the acquisition of goods and/or services in the actual or estimated amount of $5,000 or more. Such goods and/or services are those necessary to support the Authority’s White Plains office, facilities (including Canal Corporation), operations and maintenance and capital projects, including but not limited to, goods and commodities, major electrical equipment, construction, maintenance work and other services.

The following is a summary of all procurement contracts including multi-year contracts awarded through June 30, 2020. These contracts have been active during 2020 and are $5,000 or greater in value. There were 1,863 such contracts with an estimated value of more than $6.7 billion, not including fossil fuel or corporate finance expenditures covered in Sections 5b i-E and 5b i-F of this report, respectively. Total procurement expenditures in 2020 exceeded $341 million.

The following is a breakdown of the total number of active contracts, excluding fossil fuel and corporate finance contracts, by contract type:

- 9% Construction services;
- 30% Equipment and Commodities;
- 6% Architectural and Engineering services;
- 2% Legal services;
- 20% Personal Service contracts such as professional consulting services; and
- 33% Non-Personal Service contracts such as maintenance, technicians, and contingent workforce

Based on the total value of the contracts included in this summary ($6.7 billion), approximately 99.3% ($6.6 billion) was competitively bid and 0.7% ($49.6 million) were sole/single-source awards, which included over $930 thousand in Minority- and Women-owned Business Enterprises (MWBEs), Service-Disabled Veteran-Owned Businesses (SDVOBs) and NYS Small Businesses contract awards. Sole/single-source awards also included, but were not limited to, the purchase of highly specialized spare parts and services from original equipment manufacturers, procurement of services on an emergency basis and proprietary sources.
## JANUARY - JUNE 2020 REPORT OF DISPOSAL OF PERSONAL PROPERTY OVER $5,000

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PURCHASER</th>
<th>SALE PRICE</th>
<th>PRICE RECEIVED by the Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>LARGE QUANTITY OF ELECTRICAL EQUIPMENT &amp; HARDWARE</td>
<td>AUCTIONS INTERNATIONAL</td>
<td>$11,100.00</td>
<td>$11,100.00</td>
</tr>
</tbody>
</table>

**SUBTOTAL:** $11,100.00  $11,100.00
### POWER AUTHORITY OF THE STATE OF NEW YORK

**JANUARY - JUNE 2020 REPORT OF DISPOSAL OF PERSONAL PROPERTY OVER $5,000**

#### FLEET OPERATIONS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PURCHASER</th>
<th>SALE PRICE</th>
<th>Transportation and Other Fees</th>
<th>PRICE RECEIVED by the Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$ 11,100.00</td>
<td>$ 0.00</td>
<td>$ 11,100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$ 11,100.00</td>
<td>$ 0.00</td>
<td>$ 11,100.00</td>
</tr>
</tbody>
</table>

**FLEET SUBTOTAL:**

**+ SUBTOTAL Page 1:**

**GRAND TOTAL:**

**No sales or transfers**

9/23/20
SUPPLIER DIVERSITY PROGRAM (SDP)
January 1, 2020 – June 30, 2020

From January 1, 2020 to June 30, 2020 the Authority and the Canal Corporation expended $40.6 million of its reportable expenditures to New York State-certified MWBEs. This includes direct contracts and subcontracts, as well as construction and energy efficiency-related work. Additionally, Treasury transactions with NYS-certified MWBE financial dealers for the same period resulted in $276.9 million in principal sales and purchases for the Authority.

The Authority exceeded its MWBE 2019 goal of 22%, by obtaining 24%, and believed it was appropriate and attainable to increase the MWBE 2020 goal to 23%. We submitted a 2020 MWBE goal of 23% and then COVID-19 pandemic struck forcing a suspension of most work across NYS. We are working with Empire State Development along with other agencies to adjust our goal considering current circumstances.

Service-Disabled Veteran-Owned Business (SDVOB) utilization for the period January 1, 2020 to June 30, 2020 is approximately $1.9 million of designated spend. Additionally, SDVOB financial dealers transacted over $106.4 million in principal sales and purchases during the same period.

The decreased spending in MWBE and SDVOB categories is attributed to the COVID-19 pandemic during the suspension of work from mid-March throughout June. However, increased spend and compliance reporting is anticipated with diverse firms and small businesses in the upcoming months as work begins to resume.

SDP is planning virtual events for Western New York, North Country, Capital Region & Southern Tier, as well as specialized and focused events for IT, SDVOB and WBE for the next 6-12 months. SDP recognizes that all suppliers have been severely impacted by the COVID-19 pandemic, and we are seeking additional opportunities to strengthen our relationships and networking with them throughout the communities they serve. There is a concerted effort to ensure we are meeting the needs of our internal and external customers. The goal is to offer educational opportunities in tandem with networking and match-making events to provide diverse suppliers the tools to learn about our procurement needs, bid on our projects and grow their businesses.
## INVENTORY STATISTICS
### June 30, 2020

<table>
<thead>
<tr>
<th>Facility</th>
<th>6/30/20</th>
<th>6/30/19</th>
<th>6/30/18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Niagara</td>
<td>18,152,746</td>
<td>17,686,390</td>
<td>17,595,593</td>
</tr>
<tr>
<td>St. Lawrence</td>
<td>17,128,106 (A)</td>
<td>16,156,197</td>
<td>15,515,879</td>
</tr>
<tr>
<td>Poletti Project</td>
<td>12,512,259</td>
<td>12,262,717</td>
<td>12,332,051</td>
</tr>
<tr>
<td>Flynn Project</td>
<td>8,680,298</td>
<td>8,232,581</td>
<td>8,153,792</td>
</tr>
<tr>
<td>Blenheim-Gilboa</td>
<td>11,819,161 (B)</td>
<td>10,056,510</td>
<td>9,753,402</td>
</tr>
<tr>
<td>500 MW Project</td>
<td>29,202,814 (C)</td>
<td>27,899,659</td>
<td>27,397,902</td>
</tr>
<tr>
<td>Clark Energy Center</td>
<td>6,868,980</td>
<td>6,641,223</td>
<td>6,459,245</td>
</tr>
<tr>
<td>Canal Corporation</td>
<td>1,068,716</td>
<td>816,343</td>
<td>784,749</td>
</tr>
<tr>
<td><strong>Total Stock Value</strong></td>
<td><strong>$105,433,080</strong></td>
<td><strong>$ 99,751,620</strong></td>
<td><strong>$ 97,992,613</strong></td>
</tr>
</tbody>
</table>

(A) 2020 Includes $665K for STL net purchases of:
- Stationary Rotor Rim Keys $88K
- Rotor Pole Keys $577K

(B) 2020 Includes $926K for B-G net purchases of:
- GMCB Covers, Contacts, Nozzles, O-rings $126K
- GMCB Rebuild Kit $105K
- Mach Industrial Computers $238K
- ABB Arcing Chamber, Motor, HECS Kit, etc. $281K
- Hitachi Electrode $176K

(C) 2020 Includes $812K for 500 MW net purchases of:
- GE Actuators $217K
- GE Actuators $176K
- Fans, Motors, Screens $294K
- Dampers $125K
<p>| CONTRACT NUMBER | PROVIDER NAME | CONTRACT DESCRIPTION | T Y P E | M O N T H | R O A D | N A M E | M I S S I O N | S I Z E | TOTAL CONTRACT AMOUNT | TOTAL EXPENDED TO DATE | AMOUNT EXPENDED 2020 | CONTRACT BALANCE | DATE OF CONTRACT O/C | DATE CONTRACT COMPLETE |
|----------------|---------------|---------------------|--------|----------|--------|--------|-------------|--------|-----------------------|------------------------|---------------------|------------------|------------------|----------------------|---------------------|
| FD-1990-34     | Northville Industries Corp. NIC 25 Melville Park Road Melville NY 117470398 | Oil Storage Agreement | E     | 1        | N      | N      | $5,033,961  | $5,033,961  | $90,055    | $0                     | 10/1/1993              | 3/31/2019           | 3/31/2024        |                     |                      |
| FD-2002-11     | PSEG EnergyResourcesTrade 80 Park Plaza Floor T-19 Newark NJ 07102 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $11,017,721 | $11,017,721 | $0         | $0                     | 11/1/2002              |                     |                  | *                 |                      |
| FD-2003-10     | BP Energy Company 201 Helios Way Houston TX 77079 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $221,828,649 | $221,828,649 | $0         | $0                     | 10/1/2004              |                     |                  | *                 |                      |
| FD-2003-12     | Exelon Generation Company, LLC 1310 Point Street Baltimore MD 21231 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $68,388,236 | $68,388,236 | $150,188   | $0                     | 6/9/2003               |                     |                  | *                 |                      |
| FD-2003-14     | Colonial Energy Inc. 3975 Fair Ridge Drive Fairfax VA 22033 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $519,827,982 | $519,827,982 | $143,347   | $0                     | 7/1/2003               |                     |                  | *                 |                      |
| FD-2003-15     | Virginia Power Energy Mktg P.O. Box 25773 Richmond VA 23260 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $629,265,426 | $629,265,426 | $0         | $0                     | 7/11/2003              |                     |                  | *                 |                      |
| FD-2004-08     | Shell Energy North America (US), L.P. 1000 Main Street Houston TX 77002 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $84,192,427 | $84,192,427 | $0         | $0                     | 4/1/2004               |                     |                  | *                 |                      |
| FD-2005-12     | NJR Energy Services Co 1415 Wyckoff Road Wall NJ 07719 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $484,000,420 | $484,000,420 | $1,240,578 | $0                     | 9/1/2005               |                     |                  | *                 |                      |
| FD-2007-10     | Eastern Generation, LLC 18-01 20th Avenue Astoria NY 11105 | Oil Delivery Labor Fees | E     | 1        | N      | N      | $60,771    | $60,771    | $0         | $0                     | 7/1/2006               |                     |                  | *                 |                      |
| FD-2008-05     | Sequent Energy Mgmt LP 1200 Smith Street Houston TX 77002 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $38,857,713 | $38,857,713 | $85,001    | $0                     | 3/1/2008               |                     |                  | *                 |                      |
| FD-2008-06     | Macquarie Energy LLC 500 Dallas Street Houston TX 77002 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $47,096,447 | $47,096,447 | $0         | $0                     | 7/1/2008               |                     |                  | *                 |                      |
| FD-2008-07     | Con Edison 4 Irving Place New York NY 10003 | LDC Agreement | E     | 1        | N      | N      | $3,381,803 | $3,381,803 | $1,734,957 | $0                     | 07/01/19               |                     |                  | *                 | 6/30/2022           |
| FD-2008-10     | United Energy Trading, LLC 215 Union Boulevard Lakewood CO 80228 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $159,002,299 | $159,002,299 | $0         | $0                     | 11/19/2008              |                     |                  | *                 |                      |
| FD-2019-02     | Castleton Commodities Mercant Trading LP 2200, Atlantic Street, Stamford, CT 06902 | NAESB Agreement for Natural Gas | E     | B        | F      | N      | $18,412,479 | $18,412,479 | $4,349,875 | $0                     | 02/08/19               |                     |                  | *                 |                      |</p>
<table>
<thead>
<tr>
<th>CONTRACT NUMBER</th>
<th>PROVIDER NAME</th>
<th>CONTRACT DESCRIPTION</th>
<th>T Y M E</th>
<th>R O N A</th>
<th>M B I S</th>
<th>TOTAL CONTRACT AMOUNT</th>
<th>TOTAL EXPENDED TO DATE</th>
<th>AMOUNT EXPENDED 2020</th>
<th>CONTRACT BALANCE</th>
<th>DATE OF CONTRACT O/C</th>
<th>PROJ COMPLETE DATE</th>
<th>DATE CONTRACT COMPLETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FD-2009-07</td>
<td>Conoco Phillips Company</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$45,975,968</td>
<td>$45,975,968</td>
<td>$181,952</td>
<td>$0</td>
<td>5/1/2009</td>
<td>O</td>
<td>*</td>
<td></td>
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<tr>
<td>FD-2010-02</td>
<td>ENSTOR Energy Services, LLC</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$37,442,338</td>
<td>$37,442,338</td>
<td>$0</td>
<td>$0</td>
<td>8/9/2010</td>
<td>O</td>
<td>*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FD-2011-06</td>
<td>EDF Trading North America, LLC</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$203,134,453</td>
<td>$203,134,453</td>
<td>$1,152,527</td>
<td>$0</td>
<td>6/1/2011</td>
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<tr>
<td>FD-2011-10</td>
<td>Tenaska Gas Storage, LLC</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$1,251,315</td>
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<td>12/1/2011</td>
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<td>FD-2011-11</td>
<td>Statoil Natural Gas, LLC</td>
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<td>E B F N 32</td>
<td>$18,684,302</td>
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<td>$0</td>
<td>4/18/2012</td>
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<tr>
<td>FD-2012-02</td>
<td>Repsol Energy North America Corporation</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$41,334,239</td>
<td>$41,334,239</td>
<td>$519,322</td>
<td>$0</td>
<td>11/13/2012</td>
<td>O</td>
<td>*</td>
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</tr>
<tr>
<td>FD-2013-06</td>
<td>Chesapeake Energy Marketing, LLC</td>
<td>NAESB Agreement for Natural Gas</td>
<td>E B F N 32</td>
<td>$63,407,461</td>
<td>$63,407,461</td>
<td>$1,615,320</td>
<td>$0</td>
<td>5/28/2013</td>
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<tr>
<td>FD-2014-08</td>
<td>Spark Energy Gas, LLC</td>
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<td>E B F N 32</td>
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<td>FD-2014-12</td>
<td>EQT Energy, LLC</td>
<td>NAESB Agreement for Natural Gas</td>
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<td>$8,829,975</td>
<td>$1,119,103</td>
<td>$0</td>
<td>5/1/2014</td>
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<td>OIC</td>
<td>PROJ COMPLETE DATE</td>
<td>DATE CONTRACT COMPLETE</td>
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**FUELS TOTALS**

$3,361,305,776  $3,361,305,776  $36,274,211

* Contract continues until terminated by NYPA or counterparty upon specified notice
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<th>T C Y M</th>
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<th>M O W I N P O E B S</th>
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<th>TOTAL EXPENDED TO DATE</th>
<th>PROJECTED AMOUNT TO SPEND IN 2020</th>
<th>CONTRACT BALANCE</th>
<th>DATE OF CONTRACT COMPLETE</th>
<th>DATE OF CONTRACT COMPLETE</th>
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<td>Trustee/Paying Agent Services on Bonds</td>
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<td>10,775</td>
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NOTES:
* Contract continues until terminated by NYPA or Counterparty upon specified notice
** Expense History only available from 1997
TRANSFER OF INTEREST IN PERSONAL PROPERTY FROM NYPA TO CANAL CORPORATION

January – June 2020

January – June 2020 Report of Transfer of Interest in Personal Property to Canal Corporation

Effective January 1, 2017, management and administration of the New York State Canal Corporation is an additional corporate purpose of the Authority. New York Public Authorities Law § 1005-b (2) authorizes the Authority to “transfer to the Canal Corporation any moneys, real, personal, or mixed property or any personnel in order to carry out the purposes of this section...” to the extent that the Authority’s Trustees deem it feasible and advisable. Under Public Authorities Law Title 5-A Disposition of Property by Public Authorities, the Trustees annually designate a Contracting Officer as part of their approval of the Guidelines for the Disposal of New York Power Authority Personal Property.

The Trustees’ authorized, on January 31, 2017, the Authority’s personal property Contracting Officer to transfer any interest in Authority personal property to the Canal Corporation, as the Contracting Officer deems prudent after balancing the respective needs of the Authority and the Canal Corporation, will facilitate the Canal Corporation’s obligations to operate, maintain, construct, reconstruct, improve and develop the canal system. The Contracting Officer will authorize the transfer of Authority personal property or any interest therein only at the request of Canal Corporation. The Contracting Officer will authorize the transfer to Canal Corporation any interest in Authority personal property, valued at up to $500,000 per transaction, in parity with the authorization level and signing authority set forth in the Guidelines for the Disposal of New York Power Authority Personal Property. Additionally, the Contracting Officer will report to the Trustees or committee thereof regarding such property transfers. To that end, the January to June 2020 Report of Transfer of Interest in Personal Property from NYPA and Canal Corporation less than $500,000 in value is attached.

Grand Total as of 06/30/20

As summarized on the attached Report, the January through June 2020 Grand Total “Value of Interest in Personal Property Transferred from NYPA and Canal Corporation” for all Personal Property less than or equal to $500,000 authorized by the Contracting Officer was $0.00.
**No sales or transfers**

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<th>DESCRIPTION</th>
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**SUBTOTAL:** $ 0.00
# POWER AUTHORITY OF THE STATE OF NEW YORK

## JANUARY – JUNE 2020 REPORT OF TRANSFER OF INTEREST IN PERSONAL PROPERTY TO CANAL CORPORATION LESS THAN OR EQUAL TO $500,000

### OTHER PERSONAL PROPERTY

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- **No sales or transfers**

**SUBTOTAL:** $0.00

+ **SUBTOTAL Page 1:** $0.00

**GRAND TOTAL:** $0.00

9/23/20
CANAL CORPORATION PROCUREMENT CONTRACTS SUMMARY  
January - June 2020

In accordance with the Canals Guidelines for Procurement Contracts, “procurement contracts” are contracts for the acquisition of goods and/or services in the actual or estimated amount of $5,000 or more. Such goods and/or services are those necessary to support the Canal Corporation facilities including operations and maintenance and capital projects, including but not limited to, goods and commodities, construction, maintenance work and other services.

The following is a summary of all procurement contracts including multi-year contracts awarded through June 30, 2020. These contracts have been active during 2020 and are $5,000 or greater in value. There were 291 such contracts with an estimated value of more than $276 million, with total procurement expenditures in 2020 exceeded $22 million.

The following is a breakdown of the total number of active contracts:

- 7%  Construction services;
- 51%  Equipment and Commodities;
- 3%  Architectural and Engineering services;
- 0%  Legal services;
- 16%  Personal Service contracts such as professional consulting services; and
- 22%  Non-Personal Service contracts such as maintenance, technicians, and contingent workforce

Based on the total value of the contracts included in this summary ($276 million), approximately 98.9% ($273.6 million) was competitively bid and 1.1% ($2.9 million), were sole/single-source awards, which included over $592 thousand in Minority- and Women-owned Business Enterprises (MWBEs), Service-Disabled Veteran-Owned Businesses (SDVOBs) and NYS Small Businesses contract awards. Sole/single-source awards also included, but were not limited to, the purchase of highly specialized spare parts and services from original equipment manufacturers, procurement of services on an emergency basis and proprietary sources.

The Canal Corporation had no fossil fuel or corporate finance activity related specifically to its operations. Additionally, for other matters, such as Supplier Diversity Program and Inventory Statistical reporting and the transfer of interest in personal property from NYPA to Canal Corporation, the values have been included in the attached NYPA reporting.
**No sales or transfers**

<table>
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<th>DESCRIPTION</th>
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**TOTAL:** $ 0.00  $ 0.00
# CANAL CORPORATION

## JANUARY – JUNE 2020 REPORT OF DISPOSAL OF PERSONAL PROPERTY OVER $5,000

### FLEET OPERATIONS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PURCHASER</th>
<th>SALE PRICE</th>
<th>Transportation and Other Fees</th>
<th>PRICE RECEIVED * by Canal Corp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
</tr>
</tbody>
</table>

**No sales or transfers

FLEET SUBTOTAL: $ 0.00

+ SUBTOTAL Page 1: $ 0.00

GRAND TOTAL: $ 0.00

9/23/20
ACQUISITION AND DISPOSAL OF REAL PROPERTY
January 1– September 10, 2020

Section 2896 of the Public Authorities Law (PAL) requires a report setting out all real property transactions of the Authority over a given reporting period. Such report shall consist of a list and full description of all real property disposed of during such period. The report shall contain the price received by the Authority and the name of the purchaser. There is no monetary threshold, so all disposals regardless of value need to be reported. In addition, acquisitions and leasing transactions are also included in this report. All acquisitions and dispositions reported herein were approved by the Authority’s Trustees and/or are consistent with current Trustee-approved Expenditure Authorization Procedures. The reporting period is January 1 – September 10, 2020.

I. ACQUISITIONS

1.) Acquisitions by Deed or Easement:

<table>
<thead>
<tr>
<th>Tax Parcel No.</th>
<th>Current Owner Name</th>
<th>Acreage</th>
<th>Consideration</th>
<th>Signed Date</th>
<th>Town</th>
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<tbody>
<tr>
<td>16.001-3-28.2</td>
<td>Angel LaPlante</td>
<td>.90</td>
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<td>2/11/2020</td>
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<tr>
<td>15.003-1-25.122</td>
<td>Angela A. Barbone</td>
<td>.01</td>
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<td>2/11/2020</td>
<td>Norfolk</td>
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<td>Seaway Timber Harvesting, Inc.</td>
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<tr>
<td>74.002-1-13</td>
<td>Gerald Van Brocklin</td>
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<td>2/3/2020</td>
<td>Canton</td>
</tr>
<tr>
<td>52.001-2-24.2</td>
<td>Gregory Cuthbert</td>
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<td>Madrid</td>
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<tr>
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<td>2/26/2020</td>
<td>Potsdam</td>
</tr>
<tr>
<td>62.002-2-23</td>
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<td>Potsdam</td>
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<td>52.003-1-20.4</td>
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<td>52.001-4-2.11</td>
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<td>15.002-2-15.1</td>
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<tr>
<td>16.001-3-3.32</td>
<td>Robert J. Harvey</td>
<td>2.4</td>
<td>$15,000.00</td>
<td>2/26/2020</td>
<td>Louisville</td>
</tr>
<tr>
<td>Parcel Number</td>
<td>Parties</td>
<td>Owner(s)</td>
<td>Amount</td>
<td>Date</td>
<td>Location</td>
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<tr>
<td>---------------</td>
<td>----------------------------------------------</td>
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<td>74.002-1-47.1</td>
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<td>David and Deborah Smith</td>
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<td>David and Deborah Smith</td>
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<td>74.002-1-12.112</td>
<td>Ronald and Jane Pike and Shirley and Roger Murdie</td>
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<tr>
<td>117.003-2-11.11</td>
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<tr>
<td>102.003-2-14</td>
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<tr>
<td>117.003-2-10.1</td>
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<td>132.003-2-16</td>
<td>Frank Brown</td>
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<td>$2500.00</td>
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<td>Russell</td>
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<tr>
<td>162.001-1-23.211</td>
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<td>$4500.00</td>
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<td>147.003-2-10.12</td>
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<td>$4500.00</td>
<td>6/17/2020</td>
<td>Russell</td>
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<tr>
<td>162.001-1-5</td>
<td>Richard and Janet Gotham</td>
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<td>$4000.00</td>
<td>6/17/2020</td>
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<tr>
<td>175.004-1-34</td>
<td>Glenn J. Bullock and Harold J Bullock</td>
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<td>$3000.00</td>
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<td>176.001-1-7</td>
<td>Barbara Newcombe</td>
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<td>$2000.00</td>
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<td>102.001-1-28</td>
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<td>$1000.00</td>
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<td>176.003-1-17</td>
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<td>$1500.00</td>
<td>7/8/2020</td>
<td>Edwards</td>
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<td>1002.003-2-10.112</td>
<td>George S. and Theresa Corbine</td>
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<td>$1500.00</td>
<td>8/4/2020</td>
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<tr>
<td>175.004-1-42.1</td>
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<td>$4000.00</td>
<td>7/15/2020</td>
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<td>188.002-1-16.1</td>
<td>Arnold J. Chapin and Theresa L. Hoover</td>
<td>1.3</td>
<td>$500.00</td>
<td>9/3/2020</td>
<td>Edwards</td>
</tr>
<tr>
<td>188.002-1.16.1</td>
<td>Arnold J. Chapin and Theresa L. Hoover</td>
<td>1.4</td>
<td>$500.00</td>
<td>9/3/2020</td>
<td>Edwards</td>
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<tr>
<td>188.002-1-20.11</td>
<td>Arnold J. Chapin and Theresa L. Hoover</td>
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<td>$500.00</td>
<td>9/3/2020</td>
<td>Edwards</td>
</tr>
<tr>
<td>188.002-1-16.11</td>
<td>Arnold J. Chapin and Theresa L. Hoover</td>
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<td>$500.00</td>
<td>9/3/2020</td>
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<td>189.001-1-32</td>
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<td>117.001-3.2.2</td>
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<tr>
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<td>1.6</td>
<td>$1500.00</td>
<td>8/13/2020</td>
<td>Canton</td>
</tr>
</tbody>
</table>

During this reporting period, Real Estate completed the acquisition of 7.30 acres of property located in the Town of Chateaugay, County of Franklin from Jericho Rise Wind Farm, LLC. This property adjoins the Authority’s Willis Substation and will be the site of the North Country Battery Storage facility, currently under construction. The deed was executed on June 26, 2020 and the consideration was $11,015.
During this reporting period, Real Estate completed the acquisition of two easement assignments from CPV Valley, LLC. The property is located in the Town of Middletown, County of Orange and is the site of the Authority’s Dolson Avenue Substation. Please note that recording of the documents has been delayed as the Orange County Clerk’s Office was temporarily closed due to Covid-19.

2.) Danger Tree Permits:

During this reporting period, the Authority acquired 199 danger tree permits. These rights allow the Authority to eliminate dangerous vegetation, which is critical to the safe operation of the New York State transmission grid. The transmission facilities covered by these danger tree permits include the Niagara-Adirondack, Fitz-Edic, Moses-Willis, and Gilboa-New Scotland.

II. DISPOSITIONS

1.) Dispositions by Deed or Easement:

None this reporting period

III. MISCELLANEOUS TRANSACTIONS

None this reporting period

IV. LEASING

1) Landlord Leases:

During this recording period, the Authority entered into an agreement with East River ESS, LLC for the lease of approximately 4.2 acres of real property adjoining the Eugene W. Zeltmann Power Project in Astoria, Queens to serve as the location of a new 100 MW battery storage facility. The Board of Trustees approved entering into this lease at their meeting on March 31, 2020.

2) Tenant Leases:

During this reporting period Real Estate, at the request of Project Management, entered into a lease for approximately 3,825 square feet of office space in Canton, St. Lawrence County, to serve as the project offices for the Smartpath/MA Rebuild Project. The initial term is for 2 years, commencing March 1, 2020, with monthly rent of $6,250.00.

During this reporting period Real Estate, at the request of Niagara Power Project staff, entered into a new lease with DRC Development, LLC for approximately 15,000 square feet of
climate controlled storage space for use in support of ongoing Life Extension projects at the NPP. NYPA has leased this space since 2012 but the current lease term was set to expire. The new term is ten years, commencing July 1, 2020, with monthly rent of $9,062.50. The Board of Trustees approved entering into this lease at their meeting on May 19, 2020.