

PROGRAM PLANNING COMMITTEE
OF THE
NEW YORK STATE
ENERGY RESEARCH AND DEVELOPMENT AUTHORITY

Minutes of the 86th Meeting
Held on January 13, 2014

Pursuant to a Notice and Agenda dated December 27, 2013, the 86th meeting of the Program Planning Committee (“Committee”) of the NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY was convened at 10:45 a.m. on Monday, January 13, 2014, in the Authority’s Board Room at 17 Columbia Circle, Albany, New York and by video conference at the Authority’s New York City Office, located at 485 Seventh Avenue, 10th Floor, New York, New York.

The following Members of the Committee were present in Albany, unless otherwise indicated:

Mark Willis, Committee Chair
Robert B. Catell (New York City)
David D. Elliman (New York City)
Richard Kauffman (New York City)
Elizabeth W. Thorndike, Ph.D.

Also present in either Albany or New York City were: George Akel, Member of the Board; John B. Rhodes, President and CEO of NYSERDA; Janet Joseph, Vice President for Technology and Strategic Planning; Tom Barone, Acting Vice President for Operations and Energy Services; Jeffrey J. Pitkin, Treasurer; Hal Brodie, General Counsel; Valerie S. Milonovich, Senior Counsel and Secretary to the Committee; and various other members of the Authority staff.

Mr. Willis called the meeting to order, noted the presence of a quorum, and stated that a Notice of the meeting (attached hereto as Exhibit A) was mailed to Committee Members and the press on December 27, 2013. Each of the Committee Members introduced themselves.

Approval of September 16, 2013 Minutes

The first agenda item concerned the approval of the minutes of the 85th meeting of the Committee held on September 16, 2013. Upon motion duly made and seconded, and by unanimous voice vote, the minutes of the 85th meeting of the Committee were approved.

Report on New Directions and Areas of Emphasis of the Authority

John Rhodes, President and CEO of the Authority, described new directions and areas of emphasis for the Authority. Mr. Rhodes reported on the recently-held State Energy Planning Board meeting at which the State Energy Planning Board issued the Draft State Energy Plan for

public comment. He also stated that six public hearings are being scheduled to receive comments on the Draft Energy Plan.

Mr. Rhodes reported on three Orders of the New York State Public Service Commission (PSC), issued in December 2013, that are of significance to the Authority. The Orders address the Green Bank, the NY-Sun Initiative, and the restructuring of the Energy Efficiency Portfolio Standard (EEPS). With regard to the EEPS Order, Mr. Rhodes reported that Authority staff is working closely with the Department of Public Service staff on both near-term enhancements and more potentially significant changes to the EEPS portfolio.

In response to changes in technology and economic markets, as well as other external dynamics, Mr. Rhodes briefly described the Authority's Strategic Review Assessment that was discussed in more detail by Vice President Janet Joseph later in the meeting. Mr. Rhodes explained that the Authority's rich and deep portfolio needs re-examination to achieve greater effectiveness and, given the timing of the PSC's Orders, there is an opportunity to provide more thoughtful input in the regulatory process.

Lastly, Mr. Rhodes reported that the Authority is proceeding in its efforts to hire a Chief Operating Officer to assist in carrying out the wide-ranging activities of the Authority.

Mr. Kauffman applauded the recent work of the Authority's management team. He believes that the Draft State Energy Plan and the PSC Orders reflect the philosophy that the State needs to further animate the energy, technology, and financial markets. This approach will provide more value for customers by drawing upon innovation and enhancing choice. He added that this will require examining, where appropriate, how ratepayer funds can be leveraged more appropriately and may lead to funding, regulatory, procurement or legislative changes.

In response to a request by Mr. Willis, Authority staff agreed to circulate a copy of the Draft State Energy Plan to Committee Members.

Ms. Thorndike expressed her support for the Strategic Review Assessment. She also stated that, to further emphasize the importance of achieving behavioral change, education and attention to residential consumers are fundamental areas in which the Authority should continue to be engaged.

Mr. Rhodes thanked Committee Members for their input, stating that the intent is not to prejudge any outcomes of the Strategic Review Assessment and that the management team will be looking very closely at creating new avenues for awareness.

Overview on Strategic Review Assessment

Janet Joseph, Vice President for Technology and Strategic Planning, provided the Committee with a briefing on the Authority's Strategic Review Assessment that is being undertaken to accelerate the cost-effective deployment of clean energy (energy efficiency, renewable energy, and related technologies, *e.g.*, "smart grid"), and to stimulate innovation. Ms. Joseph stated that this comprehensive effort will seek to redefine the Authority, outlining program priorities and

identifying a path to execution which may include organizational changes. The outcome and findings from this Assessment will be reflected in the Draft Strategic Plan that will be presented to the Board later this year.

Ms. Joseph stated that the Assessment will be guided by the high-level policy objectives presented in the State Energy Plan, which includes some ambitious goals that will require an increase in the scale of energy efficiency and renewable energy activities. The State Energy Plan establishes a goal of reducing greenhouse gas emission intensity by 50% by 2030. It also articulates goals of improving energy affordability, increasing the total investment in the clean energy economy, and enhancing system efficiency and reliability. Ms. Joseph explained that these high-level energy policy goals will help frame the Authority's corporate strategy. The Assessment will span the innovation chain from deployment through R&D and will include the following elements:

- *Analysis* to identify: the achievable potential for clean energy in New York for specific energy sectors; to identify the key decision-makers and decision points within the specific sectors; and to identify the innovation needs, opportunities, and assets;
- *Strategy* to design statewide strategies to increase the deployment of clean energy by targeting key decision-makers at decision points within specific sectors identified; to identify strategic and technology innovation focus areas based on the State's needs, assets, and the potential for impact;
- *Positioning/Roles* to identify ways to deliver the strategies, including the specific roles of major stakeholders, approximate funding allocations, and any necessary organizational changes;
- *Implementation* plans to deploy the strategies, subject to the fiscal constraints, while incorporating ways to test, measure and adjust; and also develop a transition plan from current program activities; and
- *Organizational Changes* to identify and deploy any necessary changes.

Ms. Joseph reported that the effort will be conducted with a core internal planning team working with a consultant and advisors. The effort will build on existing analysis and program experience, and will include substantial input and feedback from market participants. It will likely be conducted in phases to provide maximum impact on the ongoing deliberations at the PSC regarding energy efficiency. Ms. Joseph described the second phase as addressing the broader vision of integrating energy efficiency, renewable energy, changing roles of utilities, innovation, research, and development strategies. It is anticipated that the third phase will focus on implementation and organizational issues.

Mr. Catell complimented the staff on this undertaking. Referencing Mr. Kauffman's mention of leveraging, Mr. Catell agreed that key Authority partners should be consulted, such as the utilities, Centers for Excellence, and others.

Ms. Thorndike stated that local governments are very important partners and fill the gap between the towns and counties and broader levels, such as New York City or the State. She suggested that the Authority contact the Associations of Towns and Counties as an avenue to fill this gap.

Mr. Willis stated that energy is a very dynamic environment and any new plan should continue to allow for change and adjustment.

Mr. Rhodes invited questions and suggestions from Committee Members on this undertaking beyond the meeting.

The Authority's Proposed Budget for Fiscal Year 2014-15

Jeff Pitkin, Treasurer, presented highlights of the Authority's proposed Budget for the fiscal year ending March 31, 2015 (FY 2014-15). Mr. Pitkin reported that Authority revenues are budgeted at \$834.9 million for FY 2014-15, a decrease of \$6.9 million (.8%) from the prior year.

Mr. Pitkin reported that the State appropriation revenue increased by \$2.4 million. The change is primarily due to three items:

- 1) An increase of \$8 million for an appropriation for reimbursement of expenses of the Cleaner Greener Communities program. The State FY 2013-14 State Budget included a provision requiring NYSEERDA to transfer \$25 million to the General Fund, and in exchange provided a Capital Budget appropriation to reimburse expenses of the Cleaner Greener Communities program funded through the Regional Greenhouse Gas Initiative (RGGI). It is anticipated that expenses during FY 2014-15 will total \$8 million and will be reimbursed through this appropriation.
- 2) An increase of funding of \$5.6 million for the West Valley program; and
- 3) A decrease of \$10 million from non-recurring revenue included in the FY 2013-14 Budget for the Strategic Fuel Reserve initiative.

Mr. Pitkin reported that third party reimbursement revenue decreased \$57.4 million. This is due to \$90 million in non-recurring funding included in the FY 2013-14 Budget from uncommitted utility funds to be received for the initial capitalization of the Green Bank under a Petition approved by the PSC on December 19, 2013. This was partially offset by new revenue of \$43.3 million for funding anticipated expenses under the Indian Point Energy Center Reliability Contingency program which the Authority will administer jointly with the Consolidated Edison Company of New York, Inc.

System Benefits Charge (SBC) revenues increased \$44.7 million and Renewable Portfolio Standard (RPS) Program revenues increased \$38.1 million based on scheduled collections approved in Orders issued by the PSC.

Also, allowance auction proceeds revenues for the RGGI Program are projected to decrease \$67.2 million. The decrease is due to a reduction in the number of allowances scheduled for sale during the new compliance period starting in 2014 based on revised regulations promulgated by the Department of Environmental Conservation (DEC). This also reflects conservative estimates

of anticipated allowance prices based on allowances currently held in the market relative to current emissions levels.

The FY 2014-15 Budget expenditures total \$747.6 million, a decrease of \$82.3 million (9.9%) over the prior year.

The Budget includes salary costs of \$33.0 million, an increase of \$4.1 million from the prior year. The increase includes about \$1.5 million for 11 additional staff, predominantly for the new Indian Point Energy Center Reliability Contingency program. The increase also includes about \$1.2 million for the annualization of salary costs for vacancies, about \$770,000 for performance-based salary increases and payments comparable to those which may be authorized for State employees, and about \$220,000 for employee cost-of-living increases effective April 1, 2014 based on similar cost-of-living increases anticipated to be awarded to State Management/Confidential employees.

The Budget for fringe benefit costs is \$17.2 million, an increase of \$1.9 million from the prior year, primarily from commensurate increases in salary costs.

The Budget includes \$10.9 million for Other Operating Costs, an increase of \$952,000 from the prior year, primarily for consultant costs associated with several information technology projects underway, an increase in rent expenses for the new office space in New York City, offset in part by non-recurring costs included in the prior year budget associated with design and construction services for the new lease.

The Budget for Program expenditures is \$670.7 million, a decrease of \$88.9 million from the prior year primarily due to changes in the timing of anticipated expenditures under various programs, offset by additional expenditures anticipated by new program initiatives. The funding for the statutory R&D program is proposed to be decreased by about \$1.9 million due to loss of funding from the Long Island Power Authority (LIPA) and based on a need to maintain an appropriate balance for unrestricted net position.

Mr. Pitkin reported that the Authority pays to the State an annual fee assessed under Public Authorities Law Section 2975 for general governmental services, referred to as the "Cost Recovery Fee," which is allocated among program activities in proportion to each program's expenditures. The Budget includes \$12.9 million for the assessment. In addition, since fiscal year 2004-05, the Authority has been required to make a payment of up to \$913,000 annually to the State general fund pursuant to Article VII budget bill language. This payment obligation is expected to continue and is included in the FY 2013-14 Budget.

The Budget includes \$1.7 million for capital assets purchases, a reduction of \$557,000 from the prior year, primarily from non-recurring costs in the prior year budget for the new office lease, offset in part by increased costs for certain information technology projects.

The Budget anticipates a balance of unrestricted net assets of \$3 million as of March 31, 2015, the same amount included in the prior year budget, and representing approximately 0.4% of total funding. Authority management believes that this amount will provide sufficient resources to

meet working capital needs and unanticipated expenditures necessary to maintain public health and safety at West Valley.

In response to an inquiry by Mr. Kauffman to identify the “risks” of the proposed Budget, Mr. Pitkin stated that, in his opinion, the greatest vulnerabilities may include a number of potential programmatic changes that may require additional resources; the existing staff vacancies; and the challenge of predicting future RGGI funding.

In response to an inquiry by Mr. Willis regarding recent regulatory changes by DEC that affect the RGGI program, Mr. Pitkin agreed that there is a risk that the Authority will not spend the revenue as quickly as desired. Mr. Pitkin reminded the Committee that program activities are subject to the terms of PSC Orders, the timing of ratepayer collections, and contractual commitments. Mr. Rhodes added that, although there is always a risk that the Authority will not expend funds as expeditiously as planned, the primary purpose and mission of the Authority is to effect change and have an impact.

In response to an inquiry by Mr. Willis regarding the Green Bank funding, Mr. Pitkin confirmed that the funding is now available for the effort, yet the hope is to “commit” the capital, but not “expend” it in its mission to animate the financial markets. In response to an inquiry by Mr. Willis as to the extent there will be expenses beyond staffing, Mr. Pitkin stated that it is assumed that a portion of the capital will be expensed; however, the overall performance of the Green Bank will be monitored closely over time.

Whereafter, upon motion duly made and seconded, and by unanimous voice vote, the Authority’s proposed Budget for the fiscal year ending March 31, 2015 (FY 2014-15), was approved.

New York Green Bank – Status Report

Alfred Griffin, President of the Green Bank, reported on the status of funding, organizational progress, the development of processes and procedures, and a forthcoming solicitation with regard to the Green Bank.

Mr. Griffin reported that the PSC Order issued on December 19, 2013, in combination with other available funds, brings total initial Green Bank funding to approximately \$230 million. He also reported that, as issued, the Order provides the flexibility needed to be responsive to the market, while providing milestones of importance to the PSC.

With regard to organizational issues, the Green Bank anticipates hiring two senior bankers in the coming weeks, each with substantial energy and finance project experience, as well as one senior associate and an office manager. The team will also begin planning for and considering candidates for the Green Bank Advisory Committee.

Mr. Griffin reported that risk processes and procedures are under development. The PSC Order also calls for an organizational plan due in February 2014 that provides for: key milestones for the establishment of the Green Bank; a timeline for organizing the Green Bank; descriptions of the selection process for the Advisory and Investment Committees; appropriate conflict of

interest policies for committee members; as well as a Green Bank business plan, which is due in June 2014.

Authority staff has engaged in informal discussions with a wide variety of constituents, including banks, developers, residential and commercial entities, representatives from the solar, wind, energy efficiency, geothermal, waste to energy, and biomass industries. The team has also drafted a forthcoming Request for Proposals (RFP) that seeks proposals from banks, lenders, and other market participants such as developers, energy service companies, and technology providers.

Mr. Griffin also reported that a website has been prepared in anticipation of the release of the RFP. The Green Bank team will be actively reaching out to known participants in the sector to alert them of the opportunity to submit a proposal.

Mr. Catell welcomed Mr. Griffin to the Authority and congratulated the Green Bank team on its early accomplishments. He asked Mr. Griffin to describe in more detail the type of services the Green Bank is intending to offer. Mr. Griffin responded by stating that the RFP should clarify the types of activities of interest to the Green Bank team, and that it will be looking to provide capital as it relates to specific projects or portfolios associated with commercially-proven technologies. The hope is to also encourage aggregation of these projects or portfolios to a scale of interest to the private sector due to a lessened underlying credit risk. He also provided specific examples of the types of activities that are not contemplated, such as venture capital, product development capital, or financial support for operations.

In response to an inquiry by Mr. Elliman, Mr. Griffin explained the types of transactions that may be submitted through proposals to the forthcoming RFP and clarified that derivatives in the most absolute form are not contemplated at this time, although some may consider credit enhancement through a guarantee a type of derivative. In response to Mr. Elliman's inquiry as to capital set-asides, Mr. Griffin stated that in the role of a guarantor, if that is determined to be an appropriate role for the Green Bank, it is anticipated that one hundred percent of the guaranteed amount will likely be held in escrow.

In response to an inquiry by Mr. Akel, Mr. Griffin stated that the success or failure of the Green Bank will be measured, at least in part, by the guidance provided in the PSC Order, including the investment criteria, transformation of the financial markets, the potential for energy savings and greenhouse gas reductions.

In response to an inquiry by Mr. Willis, Mr. Griffin stated that the Green Bank team expects to be engaging in actual transactions during the second quarter of 2014, or before the end of June. However, he added that the Green Bank risk policies and procedures will have to be accepted by the PSC prior to closing any transactions.

Ms. Thorndike stated that, while there is much enthusiasm for the Green Bank, most consumers do not understand what the Green Bank is or what it is intended to accomplish. She requested that more readily understood information be provided to help educate greater numbers of consumers. She also stated that, at this early stage, there is a general perception by Upstate

residents that the Green Bank is a good effort for New York City, but it is unclear what benefit it may provide for the rest of the State. In response, Mr. Griffin thanked Ms. Thorndike for this insight and stated that outreach efforts would be taken to alleviate this lack of information and understanding. Mr. Kauffman also added that perhaps some of the issue goes to the strategy of the Green Bank and its connection to the Authority. He stated that the job of the Green Bank is to work in partnership with private sector financial institutions and, therefore, the Green Bank cannot lead the market; it must follow the market. The Green Bank market research shows that smaller renewable projects, in particular, need the type of support to be provided by the Green Bank and that clearly should help those types of projects that are located in Upstate New York.

NY-Sun Initiative – Status Report

Karen Hamilton, Program Director for Residential Energy Services, provided the Committee with a thorough update on the NY-Sun Initiative. Ms. Hamilton reported that Governor Cuomo, in his 2013 State of the State Address, proposed an extension of the commitment to NY-Sun through 2023, with a statewide funding level of \$150 million per year. She stated that the goals of the NY-Sun Initiative are those that lead to market transformation – dramatically increasing installation of photovoltaic (PV) systems in New York State, attracting private sector investment and developing a self-sustaining PV market.

Ms. Hamilton reported that 2013 was a year of growth, with a record number of applications being submitted. Most of the growth took place toward the end of the year and the installations related to the competitive bid program are now starting to reach completion. She stated that, while information continues to be collected on installations that took place in 2013, it does not appear that the Authority will reach its goal of 81 megawatts of installed capacity. However, she reported that there are about 200 megawatts either installed or under contract, which well exceeds the goal of quadrupling 2011 installations. This is an indication of strong market growth.

Ms. Hamilton reported on additional NY-Sun efforts, which included that:

- the competitive PV incentive program has been transitioned from the Authority's R&D group to the Authority's deployment group, which better enables support for the program and provides better coordination with energy efficiency programs;
- proposals have been selected from the first joint solicitation with the New York Power Authority (NYPA) to reduce balance-of-system costs;
- three initiatives are underway to provide education, training and assistance to local officials who are involved in permitting, siting, inspecting and approving PV installations;
- a contractor has been selected to provide education directly to local officials;
- the City University of New York (CUNY) won an award from the United States Department of Energy to continue and expand their streamlined permitting and technical assistance project to 16 Upstate communities; and
- the Cleaner, Greener Communities Program is providing small grants to communities who adopt the model permit that resulted from the CUNY project.

Ms. Hamilton described recent changes to improve the effectiveness of the PV incentive programs, which appear to have led to a surge in participation. She reported that many of the recent incentive applications are for school districts, and at the same time the representative amount of megawatt hours received in applications more than doubled in 2013, compared to 2012 on a statewide basis; in New York City, the megawatt hours more than tripled, and nearly quadrupled, those of 2012.

Ms. Hamilton reported on the December 2013 PSC Order which: secured funding for the program through 2015; allows for more flexibility in program administration to better address market conditions; ensures that the allocation to Downstate region remains intact; supports a transition to a “megawatt block” design; and supports working with LIPA and NYPA to develop a statewide program. The Order also requested that the Authority submit an additional petition to address post-2015 program funding.

Ms. Hamilton described the elements of a megawatt block design and the implications for the implementation of such a design on the program going forward. This type of program design is intended to improve transparency and predictability of the program incentive structure. It provides a strategy to reduce and ultimately eliminate incentives as quickly as market demand will bear.

Ms. Hamilton reported that, in response to the December 2013 PSC Order, the Authority submitted a subsequent Petition on January 6, 2014 that: addresses program funding for the post-2015 time period; sets forth the megawatt block design criteria; and describes a statewide program approach. Authority staff will continue to seek stakeholder input on the megawatt block design. Authority staff also believes that there will be opportunities for the Green Bank to expand the reach of the PV market to more residents and businesses. Ms. Hamilton also reported that the Green Jobs-Green New York consumer financing program is slated for an upcoming launch, and that Authority staff continues to work on the balance-of-system cost reduction activities.

Finally, staff will continue to work on the next phases of NY-Sun, which will address customer aggregation and consumer awareness, and to launch a new initiative called Community Solar NY that will focus on schools.

In response to inquiries by Mr. Willis and Mr. Kauffman, Ms. Hamilton explained additional details regarding the design of the megawatt block program. She particularly described how the program would be applied to certain geographic regions and system-size requirements. Ms. Hamilton also added that there has been positive feedback from the industry on this approach and that similar efforts have been successful in California. The best estimates to date are that PV incentives in New York may no longer be needed on Long Island as early as 2017, and as early as 2023 for New York’s Upstate residents.

Research and Development Program Portfolio – Status Report

Janet Joseph, Vice President for Technology and Strategic Planning, presented an update on previous Committee discussions on the impacts of the Authority's R&D program, unmet needs, and opportunities for funding.

As to the Committee's previous suggestion to consider opportunities to invest in potentially transformational, high-potential energy technology, Ms. Joseph reported that the Authority recently submitted letters of support with contingent co-funding for several academic institutions in New York to seek federal funding for the creation or renewal of Energy Frontier Research Centers. These efforts could leverage up to \$100 million of federal funding to support high potential research in critical areas such as energy storage and advanced materials. Ms. Joseph reported that the chance of success in securing the federal funds is strong and that these efforts would build clean energy innovation assets in New York.

As for the development and advancement of clean and efficient bio-heating options, Ms. Joseph reported that Governor Cuomo, in his 2014 State of the State Address, announced a commitment to launch a fairly significant bio-heat initiative. The effort will include work focused on the development of manufacturing capacity and technology as well as workforce development and market adoption.

Ms. Joseph also reported that the Authority is advancing a new model to attract targeted talent in the R&D program through a Clean Energy Research Fellow Initiative. This allows the Authority to further develop a specific clean energy research area. Fellows with exceptional technical capabilities and industry experience are sought and will conduct research activities, manage project portfolios, develop conclusions, develop bridges to market strategies, and generally supplement Authority staff capabilities. Ms. Joseph further explained that this effort is targeted to the R&D and business community. The benefits include: access to targeted talent for a discrete period of time with a discrete mission; assistance with existing staff capabilities in an area constrained at an administration level that is extremely low compared to other industry consortia and public R&D operations; and it allows the Authority to address timely opportunity areas while still being able to deliver on its existing commitments. Ms. Joseph reported that one fellow is already on board and is focused on cross-cutting commercialization and business development issues. A second fellow is being sought in the energy storage area, which is an area that has high potential, above and beyond what the Authority has been able to achieve through the New York Battery and Energy Storage Technology.

Ms. Joseph also mentioned that exploring opportunities for increased R&D funding will be examined as part of the overall statewide clean energy agenda which is expected to take place over the course of the next year and will also be a part of the Authority's Strategic Review Assessment as discussed earlier.

Mr. Catell stated that he appreciates the responsiveness to the Committee's concerns in this area. He also stated that the Energy Frontier effort is a very effective way to leverage scarce resources.

In response to an inquiry from Mr. Elliman regarding the shrinkage of the R&D budget and the redeployment of resources, Ms. Joseph stated that the management team is very mindful of this issue and will be examining it further during the Strategic Review Assessment effort.

Mr. Willis indicated that the last item on the agenda was other business and asked if there were any other matters the Committee Members wished to discuss. There being none, upon motion duly made and seconded, and by unanimous voice vote, the meeting was adjourned.

Respectfully submitted,



Valerie S. Milonovich
Secretary to the Program Planning Committee

NOTICE OF MEETING AND AGENDA

December 27, 2013

TO THE MEMBERS OF THE PROGRAM PLANNING COMMITTEE:

PLEASE TAKE NOTICE that a meeting of the Program Planning Committee (the 86th meeting) of the New York State Energy Research and Development Authority will be held in the Authority's Albany Office at 17 Columbia Circle, Albany, New York, and by video conference in the Authority's New York City Office, located at 485 Seventh Avenue, 10th floor, New York, New York, on Monday, January 13, 2014, commencing at 10:45 a.m., for the following purposes:

1. To consider and act upon the minutes of the 85th meeting of the Program Planning Committee held on September 16, 2013.
2. To receive a report from the President and CEO on new directions and areas of emphasis of the Authority.
3. To receive an overview from the Vice President for Technology and Strategic Planning on the strategic review process.
4. To receive a report from the Treasurer and to consider and act upon a resolution recommending the approval of the Authority's fiscal year 2014-2015 Budget.
5. To receive a status report from the President of the New York Green Bank.
6. To receive an update from the Program Director for Residential Energy Services on transforming New York's solar programs through the NY-Sun initiative.
7. To receive an update from the Vice President for Technology and Strategic Planning on the impacts and opportunities of the Authority's Research and Development Program Portfolio.
8. To transact such other business as may properly come before the Committee.

Members of the public may attend the meeting at either of the above locations. The Authority will be posting a video of the meeting to the web within two business days of the meeting. The video will be posted at <http://www.nysesda.ny.gov/About/Board-Governance/Board-and-Committee-Meetings.aspx>.



Valerie S. Milonovich
Secretary to the Program Planning Committee

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