

Just Transition Working Group, Meeting 12  
December 3<sup>rd</sup>, 2021  
2pm-4pm

Attendance:

**Working Group Member Attendees**

Roberta Reardon, Co-Chair  
Doreen M. Harris, Co-Chair  
Vincent Albanese  
Henry Garrido  
Patrick Jackson  
Michael Padgett  
Brian Raley  
Maritza Silva-Farrell  
Randy Wolken  
Tom Kaczmarek  
Omar Freilla

**Other Attendees**

Adele Ferranti  
Carl Mas  
Frank Ciampa  
Jamie Dickerson  
John Williams  
Mark Coleman  
Betony Jones  
Tania Allard  
Chris Pinheiro  
David Quickenton  
Jane Thompson  
Yvonne Martinez  
Josh Williams  
Maureen Leddy  
Jared Woollacott  
Jason Price  
Mitchell Schirch  
Alex Karman  
Brian Steinmuller  
Pete Lopez  
Ryan Young  
Ziggy Majumdar  
Sarah Osgood  
Clenard Killikelly

Meeting Summary:

**Introduction, Roll Call, and Member Updates**

- Commissioner Reardon kicked off the meeting, called the roll, and walked through the meeting agenda. See slide 2 for additional details.
- Commissioner Reardon invited working group members to share recent highlights and other updates.
  - *No updates shared.*

**Economic Impacts of Investing in Climate Mitigation in New York Forests & Agriculture**

- Jared Woollacott of RTI provided an overview of the “Economic Impacts of Investing in Climate Mitigation in New York Forests & Agriculture” study, including approach, key results, and areas for future research. See slides 4-16 for additional details.
- *Discussion*
  - *No questions/comments.*

## Jobs Study Secondary Employment Outlook (SEO)

- Josh Williams of BW Research and Jason Price of Industrial Economics provided an overview of the Jobs Study background, initial employment outputs, model sensitivities, secondary employment outlook, and the workforce analyses. See slides 17-56 for additional details.
- *Discussion*
  - **Henry Garrido:** Asked for further clarification about public versus private jobs.
    - **Josh Williams:** Confirmed there are public sector jobs included. Noted that there is not a specific public sector category, but public sector employments are captured.
  - **Vincent Albanese:** Asked when the full Jobs Study will be completed and in what format so Working Group members can dig in deeper.
    - **Josh Williams:** Responded that they will be synthesizing all of the information into a report. They will be looking to present this draft in the next few weeks but defers to NYSERDA on timeline.
    - **Mark Coleman:** Confirmed they are aiming for the draft report to come together by the end of the year and will make the outputs available so panel members can spend time reviewing and provide feedback.
    - **President Harris:** Noted that the process is similar to the Scoping Plan in that a draft will be complete by end of year followed by a robust review period.
    - **Vincent Albanese:** Asked a follow-up question about the plan to disseminate the Jobs Study and the information it contains.
    - **President Harris:** Responded that 2022 is a period of time where the public will be able to review this document and the draft Scoping Plan. Added that Mark Coleman can draft and distribute a schedule to members to ensure they are aware of the process.
  - **Maritza Silva-Farrell:** Noted this information is very encouraging. Asked for additional information about assumptions in terms of baseline on wages. Additionally, asked for more details on benefits.
    - **Josh Williams:** Responded that the wage analysis is built around several items, including current industry employment and associated wages. Regarding benefits, noted that while we have data up through 2020 of what benefits look like from the Clean Energy Industries Report, it's hard to forecast benefits out 11 years or even 9 years. Noted this could potentially be a later analysis but is outside of current scope.
  - **Patrick Jackson:** Asked about the process to validate such a large study.
    - **Josh Williams:** Noted this is a great question and that they would like to have some form of review once the study is complete and findings are locked in. Added that they did conduct an extensive literature review and had contact with several external researchers to provide additional verification.
    - **Carl Mas:** Added that they built in benchmarking with known examples of related research and peer review throughout the project process.

### Finalizing JTWG Workforce Recommendations

- Adele Ferranti of NYSERDA provided a brief recap of the JTWG’s workstreams and highlighted adjustments to the JTWG’s workforce recommendations to reflect findings of the Jobs Study. See slides 58-65 for additional details.
- *Discussion:*
  - **Maritza Silva-Farrell:** *Noted that hydrogen re-fueling stations are incorporated and asked for more details about the timeline on which these stations are being considered.*
    - **President Harris:** *Responded that, as a general matter, hydrogen would be seen as a longer-term option. In the near-term, would focus more on things like EV charging.*
    - **Adele Ferranti:** *Added that in the near-term, there would be a focus on building shells, heat pumps, and EV charging. Added that hydrogen would be more of a focus in 2030 and beyond.*

### Spotlight Projects

- Adele Ferranti provided an overview of the Energy Efficiency and Clean Technology training program and project examples, as well as an overview of the Climate Justice Fellowship program. See slides 66-71 for additional details.

### Next Steps

- Commissioner Reardon outlined key next steps and updates, listed below and on slide 72.
  - A sincere thank you from New York State for your service to this Working Group!
    - With the lion’s share of the Just Transition Working Group’s efforts complete, these meetings are expected to wind down.
    - WG members may be convened for further potential collaboration and input during the analysis and refinement stages of the Scoping Plan process in 2022, including for any advising requested by the Council.
    - Co-Chairs Harris and Reardon may reach out to Working Group members to coordinate any future collaboration
  - Upcoming Milestones
    - Jobs Study Final Report will be completed and transmitted to CAC by end of December 2021
    - Draft Scoping Plan will be issued by the CAC by end of year as well
    - Public hearings and input will commence soon in 2022, leading to Final Scoping Plan
    - Stay up to date with meetings and materials on the [www.climate.ny.gov](http://www.climate.ny.gov) [website](#)
  - Should you have any questions or input, don’t hesitate to reach out to a member of the state staff team, or send an email to [jtwg@nyserda.ny.gov](mailto:jtwg@nyserda.ny.gov).