



**Department of
Environmental
Conservation**

Climate Justice Working Group Meeting

December 14, 2022

Meeting Procedures

- Meeting rooms will be muted to reduce noise
- Working Group members should raise their hand to indicate they would like to speak
- Please state your name before speaking for transcript purposes





Discussion Disclaimer

Agenda for December 14, 2022

- Discuss draft Benefits and Investments Approach
- DAC Criteria Updates
- Discuss review the revised timeline
 - Do we still feel comfortable with the timeline?
- Discuss Next Steps for 2023



DAC Investments and Benefits Update

Topics

1. Review of Disadvantaged Community Investments and Benefits Requirement
2. New York State's Clean Energy Portfolio
3. Implementing DAC Investments and Benefits Requirement

Section 75-0117: Investment and Benefits Requirement

"State agencies, authorities and entities, in consultation with the environmental justice working group and the climate action council, shall, to the extent practicable, invest or direct available and relevant programmatic resources in a manner designed to achieve a goal for disadvantaged communities to receive forty percent of overall benefits of spending on clean energy and energy efficiency programs, projects or investments in the areas of housing, workforce development, pollution reduction, low income energy assistance, energy, transportation and economic development, provided however, that disadvantaged communities shall receive no less than thirty-five percent of the overall benefits of spending on clean energy and energy efficiency programs, projects or investments and provided further that this section shall not alter funds already contracted or committed as of the effective date of this section."

Operationalizing- Key Terms

“Relevant programmatic resources” - investment of funds through open enrollment and application-based programs, grants, competitive solicitations, or other spending that is *place-based* or that can be directed at projects or individuals and whose impacts can be localized.

- Investments that are made to maintain, enhance, or clean the electric system or that are made on a statewide basis, would not be considered relevant programmatic resources because such investments cannot necessarily be targeted to specific communities and the benefits may be difficult to localize to specific communities.

“Benefits of spending” -the dollar value of relevant programmatic resources invested through programs and projects; measurable co-benefits of these investments, such as energy savings, air quality improvements, and health impacts; and other qualitative impacts associated with these investments.

New York State Clean Energy Portfolio

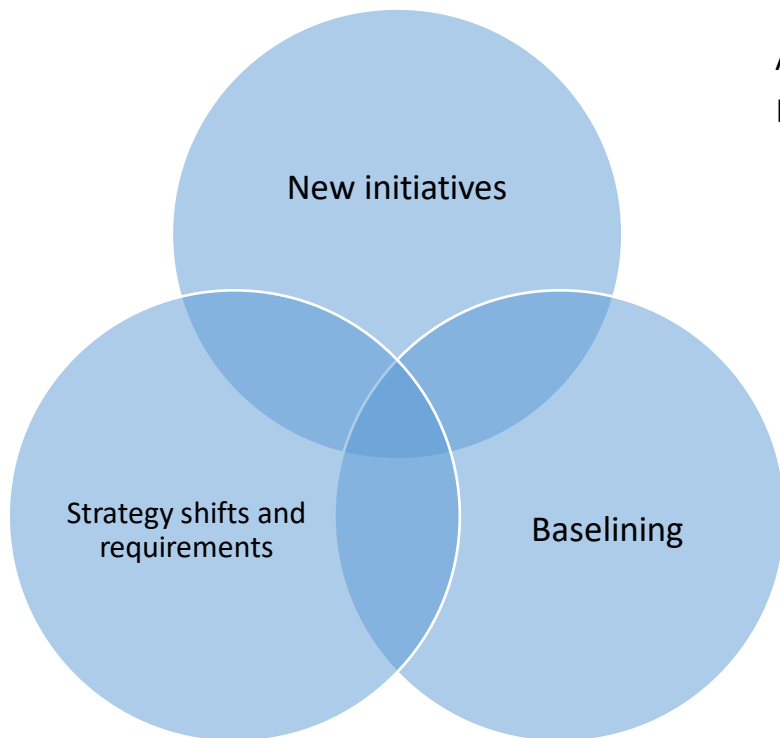
- Includes multi-sector investments made by multiple entities intended to:
 - increase access to and adoption of clean energy solutions across all sectors;
 - grow and diversify the clean energy industry through business model and workforce development activities;
 - build capacity and engagement at the local level to incorporate the needs and perspectives of communities and residents into program development;
 - support research and development; and
 - build the transmission, generation, and distribution necessary to maintain and clean the grid

- These investments can benefit Disadvantaged Communities in a number of ways, including:
 - air quality improvements associated with the reduction of fossil fuel combustion in buildings, transportation, and in power generation;
 - energy bill savings resulting from energy efficiency improvements to homes and small businesses;
 - economic development the potential for workforce and small business development and employment opportunities;
 - the advancement of community self-determination through building the capacity of community-based organizations to engage in the clean energy transition; and
 - the remediation or redevelopment of underused sites within Disadvantaged Communities (brownfields, abandoned commercial sites, landfills, etc)

- Considerations for directing benefits to Disadvantaged Communities include:
 - The potential for the investment to be directed (place-based vs. state or systems wide investments)
 - The ability to quantify/track the benefits



Achieving 40% Benefits Goal



A combination of approaches will be required to meet/exceed benefits goal:

- Building on existing portfolio of multi-sector investments
- Baselineing investments and understanding levers to drive uptake in communities
- Shifting of investment strategy: requirements for specific outcomes, improved outreach, and targeting of projects in communities
- New initiatives explicitly targeting communities

Implementing DAC Investments and Benefits Requirement

- Annual reporting by agency on the following:
 - Value and % of place-based investments occurring in DACs and non-DACs (numerator/denominator will be based on place-based investments)
 - % of co-benefits associated with place-based investments occurring in DACs and non-DACs
 - Quantification of co-benefits will be highly dependent on data available from programs/investments
 - Reporting on other impacts (qualitative or quantitative) for DACs associated with all clean energy investments made by agency, may include periodic studies or evaluations to measure/estimate impacts that cannot be directly tracked based on investments
- Agencies to develop and maintain inventory of programs and investments intended to benefit DACs
- Expectation for agencies to adapt strategies, programs, and procurements to increase benefits for DACs



Implementation (Continued)

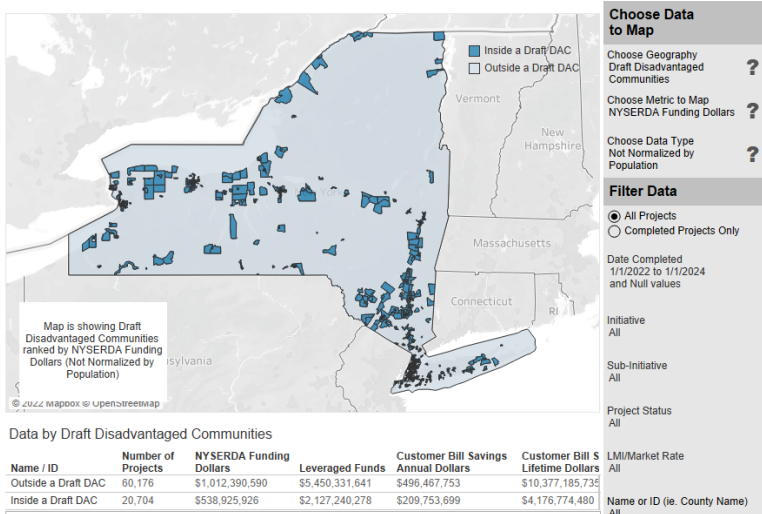
- DEC and NYSERDA are working to develop a methodology and process for agencies/authorities to report on their DAC investments/benefits
 - Tools and process to facilitate compilation of data from agencies/authorities (spreadsheets, QA/QC of data, etc)

- Agencies and authorities will receive guidance for compliance with reporting process and in the investment of resources to benefit DACs

- Reporting expected following finalization of DAC criteria
 - For 2020, 2021, and 2022
 - Reporting will continue annually



Example Reporting Elements



Investments	Investment(\$M) Occurring in DACs	Investment(\$M) Occurring Outside of DACs	Total Investment (\$M)	% Investment in DAC
Agency 1	\$1.3	\$2.1	\$3.4	38%
Agency 2	\$27.1	\$24.8	\$51.9	52%
Agency 3	\$1.1	\$7.2	\$8.3	13%
Totals	\$29.5	\$34.1	\$63.6	46%





DAC Criteria Updates

Indicators Proposed to Review for Inclusion

Indicator	Use case
Diabetes	Health impact indicator
EN-zone	Groundtruthing
Houseless / unsheltered people	Very high risk for climate events, extremely economically vulnerable
High tax aid	Potential additive income information
Concentration of heat-vulnerable jobs	Long-term tracking - climate event response
Proximity to airports	High pollution areas
Cost of living	Long-term tracking - climate migration
Zoning practices	Reviewing data quality
Access to potable water	High risk for health implications, climate events exacerbated
Illegal dumping	High health implications
Lead in water in schools	High health implications
Lead water service lines	High health implications
Abandoned buildings	Pollution and economic vulnerability
Gentrification	Long-term tracking - unintended consequences of legislation
Low life expectancy	Health impact indicator



Long-Term Tracking Indicators

Indicator	Use case
Concentration of heat-vulnerable jobs	Long-term tracking - climate event response
Cost of Living	Long-term tracking - climate migration
Gentrification	Long-term tracking - unintended consequences of legislation
EN-Zones	Groundtruthing



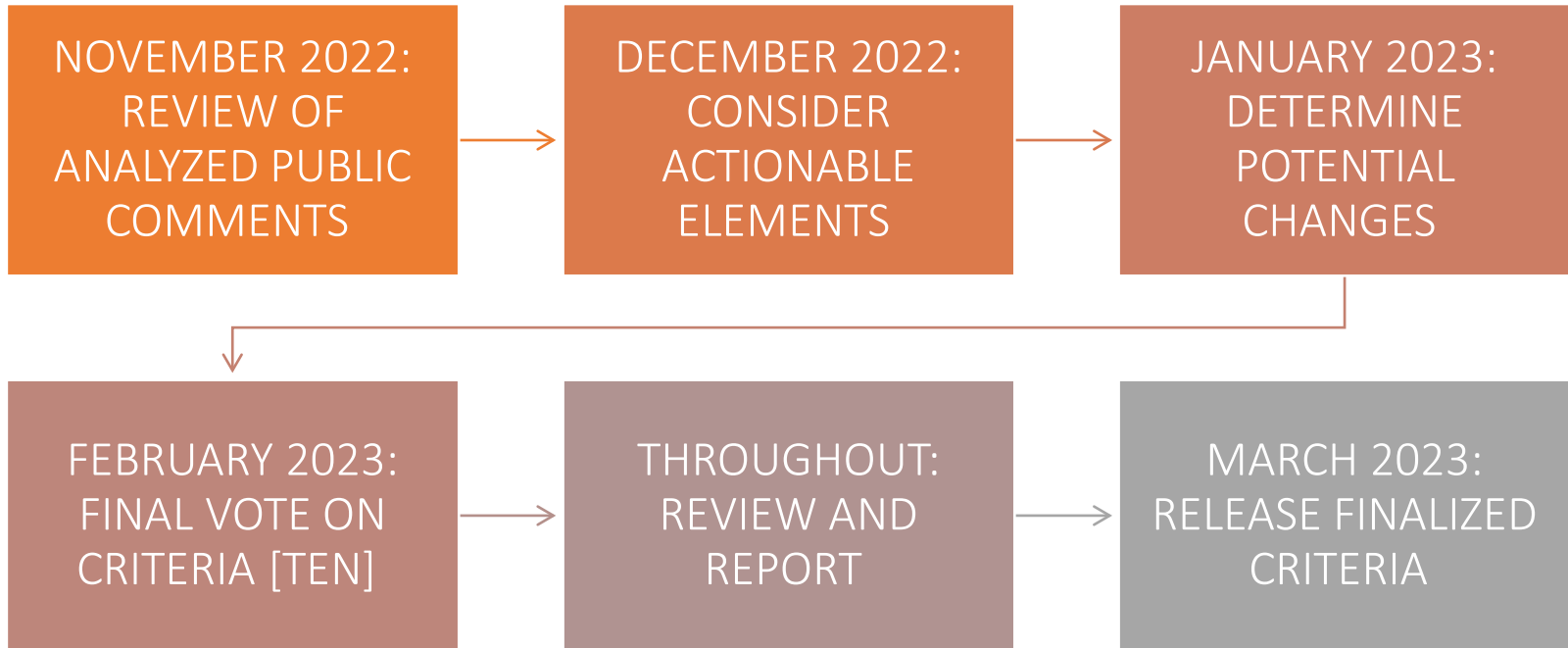


Indicators Status Update



Workplan and Timeline

Current DAC Criteria Timeline & Workplan





Next Steps 2023

Questions?