JOINT UTILITIES OF NEW YORK

DISTRIBUTED SYSTEM PLATFORM (DSP) ENABLEMENT QUARTERLY NEWSLETTER

WHAT'S INSIDE

Grid of the Future: Preparing for the Phase 3 Report

The objective of the Grid of the Future (GOF) Proceeding (Case 24-E-0165) is to deploy flexible resources to achieve clean energy goals at the highest levels of reliability and at manageable cost. The Joint Utilities look forward to a Phase 3 GOF Plan that is focused on identifying the capabilities, planning approaches, and coordination mechanisms needed to support New York's clean energy transition while maintaining reliability and affordability. The plan will be helpful in establishing a framework for enabling greater grid flexibility, supporting increased electrification, and integrating distributed energy resources (DERs) across New York State.

Throughout the spring, New York Department of Public Service (DPS) and Guidehouse continued development of the Phase 3 GOF Plan. The Joint Utilities have been engaged in the process as part of a stakeholder group that includes regulators and market participants, each having the opportunity to contribute feedback in the development of the GOF framework.

Looking ahead, DPS and Guidehouse have received stakeholder feedback and are incorporating elements of that feedback into a GOF Plan. A technical conference is currently scheduled for June 25, and the deadline to publish the Phase 3 GOF Plan has been extended to October 30.

EV Make Ready Program Adjustments Continue; MHD Pilot Expands Eligibility

Changes Underway to EV Make-Ready Program

The Joint Utilities continue to advance EV Make-Ready Program compliance efforts in response to the Commission's March 23 Order Denying Petition and Making Other Findings, which directed the end of the Level 2 Make-Ready Program and a pause for the DCFC Make-Ready Program, with re-starting contingent on the utilities meeting a 90% data reporting threshold.

On April 22, the Joint Utilities filed a Petition for Clarification, requesting clarification on the Order, the 90% reporting threshold, scope of stations covered, acceptable data types, and filing timelines. The Joint Utilities are awaiting a Commission decision on the Petition for Clarification.

In accordance with the Order, the Joint Utilities have been working closely with DPS Staff to refine their submissions of updated Implementation Plans, Participant Guides, and Data Reporting Compliance plans ahead of final filings. On June 12, the Commission issued an Order on the Petition for Clarification, responding to the Joint Utilities' outstanding questions and re-establishing new deadlines for the Implementation Plans, Participant Guides, and Data Reporting Compliance Plans; DCFC Data Completeness Report, and Annual Program Report and End of Program Report. The Order supersedes the extensions granted on May 22.

- The Joint Utilities will file updated **Implementation Plans, Participant Guides,** and **Data Reporting Compliance Plans by July 10**

- The Joint Utilities will file the **DCFC Data Completeness Report,** which will assess progress toward the 90% data completeness threshold required to resume the DCFC Make-Ready Program, by **July 10**
- The Joint Utilities will file the **Annual Program Report** and **End of Program Report** by **September 1**

In the near future, the Joint Utilities will begin onsite verification activities as directed in the Order, with a report summarizing findings currently due by July 21.

Medium- and Heavy-Duty (MHD) Pilot Operating Under Updated Rules

Following the Commission's January 23, 2026, Order Modifying Medium- and Heavy-Duty Fleet Make-Ready Pilot Program, the Joint Utilities began operating their MHD Pilot Programs under updated rules and eligibility criteria. Key changes include allowing shared charging hubs to participate as eligible sites, extending customer-side incentive eligibility to non-disadvantaged communities (non-DAC locations) and to projects without voucher support, and introducing a tiered incentive framework based on proximity to Disadvantaged Communities. The updated rules also broaden eligibility for non-road fleets and add new data-reporting requirements.

After filing a revised Implementation Plan in April documenting these program changes, the Joint Utilities are now focused on implementation and stakeholder engagement.

Hosting Capacity Maps: Recent Enhancements and Future Discussions

The Joint Utilities completed the annual Hosting Capacity (HC) Map refresh this spring, incorporating updated system data, modeling assumptions, and infrastructure information across the PV, Battery Energy Storage System (BESS), and Electrification Maps. These updates help ensure that stakeholders continue to have access to more up-to-date screening-level information to support early-stage planning, siting, and interconnection discussions.

A major focus area this year was enhancement of the BESS Hosting Capacity Maps. Participating utilities introduced new schedule-based hosting capacity values that provide additional transparency into how approved battery charging and discharging schedules can affect available hosting capacity. The enhancements were developed in response to stakeholder feedback and are intended to improve understanding of how storage operating assumptions influence hosting capacity results during early-stage project evaluation.

In addition to the map refresh, the Joint Utilities finalized and published a centralized Hosting Capacity FAQ and Use Case Guidance document. These resources are intended to help stakeholders better understand the purpose of the maps, how hosting capacity values are calculated, appropriate use cases for the maps, and the distinction between screening-level information and project-specific engineering review. Together, these materials provide a common foundation for interpreting PV, BESS, and Electrification Map results across utility territories.

Joint Utilities Achieves Milestones Delivering Data to Support IEDR

Joint Utilities Begins Delivering Production-Ready Data for Rate Plan and Customer Data

In Q2 2026, the Joint Utilities achieved a significant milestone in its support of data acquisition, consistency, and quality for the Integrated Energy Data Resource (IEDR) program. Through its significant collaboration with the IEDR Team across three Utility Coordination Group (UCG) subcommittees – Rate Plan Data, Customer Data, and Network Data – the Joint Utilities provided critical support for the development of the data models and transfer specifications to deliver useful energy data for New York State. Two of these subcommittees, Rate Plan Data and Customer Data, began delivering production-ready data to the IEDR platform in Q2. This milestone signifies how the Joint Utilities' IEDR Phase 2 efforts are driving forward the program's priority on data acquisition.

In the UCG Rate Plan Data Subcommittee, the Joint Utilities supported development of a finalized rate plan data model and associated data transfer specification. Throughout Q2, the Joint Utilities provided feedback on several aspects of the rate plan data model, including required data fields, data model relationships, manual metadata, holiday enumerations, variant labeling, rate riders, and technical field definitions. The specification, which was approved by the IEDR Steering Committee in May, will facilitate enhanced analytics and consistent rate comparisons for IEDR platform users and customers. Several utilities have begun delivering tariff data using the finalized specification, with the IEDR Development Team providing early validation results in subcommittee meetings.

Similarly, the UCG Customer Data Subcommittee achieved a significant milestone with each utility reporting transfer of production-ready customer data. Building on this progress, the

IEDR Team announced plans to transition the subcommittee to a focus on DER data. A DER data specification was released to the Joint Utilities in June with the first meeting of the UCG DER Data Subcommittee launching in June.

Finally, in the UCG Network Data Subcommittee, some of the Joint Utilities began transferring sample production-ready files – the final milestone for the network data pipeline. These sample submissions maintained important safeguards for privacy and for sensitive network data fields. The IEDR Steering Committee approved the final draft of the network data transfer specification in May, highlighting an important step forward for the IEDR program's data acquisition efforts.

Joint Utilities Efforts Lead to Development of DER Data Transfer Specification

In addition to progress on the rate plan, customer, and network data fronts, the Joint Utilities continued its support of the IEDR data inventory. These efforts are helping to inform the development of data models and transfer specifications to provide useable energy data on the IEDR platform. Collaboration with the IEDR Team throughout Q2 resulted in the development of a new DER data transfer specification in May and the inauguration of a new UCG DER Data Subcommittee in June.

Joint Utilities Continue to Take Actions to Facilitate DER Interconnection

Building on discussions initiated in Q1 2026, the Joint Utilities worked to define and refine "bridge-to-wires" solutions intended to enable faster interconnection of DERs while longer-term infrastructure upgrades are completed. The Joint Utilities propose two options for developers seeking to avail of "bridge-to-wires" solutions: 1) remotely changing an inverters' output using the 'active power control' setting, and 2) derating the inverters prior to installation. In both instances, the project would need a reverse power relay to ensure that project output does not exceed agreed upon limits. The Joint Utilities also finalized other key parameters of these solutions—such as their temporary nature, applicability to projects pursuing time-sensitive investment tax credit (ITC) incentives, and the need for clear timelines and protections. The Joint Utilities discussed these proposals with stakeholders and DPS at the May ITWG meeting. "Bridge to wires" solutions directly benefit developers by providing viable interim pathways to energization, thereby reducing project delays and enabling access to incentives.

The Joint Utilities also engaged with industry stakeholders and DPS on improving cost transparency into equipment upgrades, updating equipment cost estimates where necessary, and also updating the joint technical guidance matrix. The utilities developed coordinated responses to detailed industry questions on cost estimation for equipment upgrades. For the cost matrix, all of the companies removed contingency and tax values so costs can be compared between the utilities on an apples–to–apples basis. The Joint Utilities also communicated to industry stakeholders that differences in utility design practices, standards, and circuit topology would lead to different equipment costs for different companies. To further aid project developers with the interconnection application process, the Joint Utilities are putting together checklists and documentation to further

clarify the requirements that developers must adhere to when submitting interconnection applications. These checklists will be made publicly available in the coming weeks. For industry stakeholders, these efforts enhance transparency, reduce ambiguity in application requirements, and streamline coordination between utilities and developers, ultimately improving the efficiency of the interconnection process.

At the same time, the Joint Utilities have also been active in emerging technical conversations on the interconnection of bi-directional EVs. Specifically, the Joint Utilities have engaged in conversations with industry stakeholders on the various operating modes for bi-directional chargers, including islanded and load-only configurations. Through these conversations, the Joint Utilities are responding to industry members' concerns and also assessing whether changes are required to the EV interconnection decision tree that the companies prepared and released in the summer of 2025. The decision tree prescribes the interconnection pathways and considerations for load-only and bidirectional EV connections. The Joint Utilities anticipate that the decision tree will provide industry members with clearer pathways and understanding of the requirements for various modes of EV interconnection.

Joint Utilities Continue to Support NYISO's Implementation of the 2019 DER Participation and FERC Order 2222 Models

The Joint Utilities continue to productively engage with the NYISO on the rollout of the 2019 DER Participation Model and the FERC Order 2222 Model.

In recent months, discussions have continued to center on the topic of aggregations with injecting DERs in municipal utility territories participating in the DER Participation Model (in cases where municipal utilities opt-in into the DER Aggregation model). NYISO has clarified that small municipal utilities that affirmatively opt in to the DER Aggregation model should comply with the distribution utility requirements provided in Section 6.2 of the NYISO's DER aggregation manual.

Discussions on this topic are expected to continue with stakeholders in NYISO's various working groups as NYISO brings these Aggregation Manual revisions to Committee votes.

Tools and Informational Sources

Advanced Forecast	**Joint Utilities** Joint Utilities: Overview of Currently Accessible System Data Joint Utilities: Load Forecasts Joint Utilities: Historical Load Data				
Beneficial Locations	**Joint Utilities** Joint Utilities: Beneficial Locations				
Customer Data	**Central Hudson** Central Hudson: Privacy Policy	**Con Edison** Con Edison: Customer Energy Data	**National Grid** National Grid: NY System Data Portal	**NYSEG RG&E** NYSEG: Energy Manager RG&E: Energy Manager	**O&R** O&R Information on Requesting Aggregate Whole Building Data O&R Energy Service Company EDI O&R New York Rates and Tariffs O&R Share My Data
DER Integration & Inter-connection	**Joint Utilities** Joint Utilities: Distributed Generation Joint Utilities: Interconnection Joint Utilities: SIR Pre-Application Information				
	Central Hudson Central Hudson: Distributed Generation Homepage Central Hudson: Interconnection Queue	**Con Edison** Con Edison: Private Generation Energy Sources	**National Grid** National Grid: Systems Data Portal National Grid: Interconnection	**NYSEG RG&E** A Developer's Guide to the NYSEG/RG&E Interconnection On-line Application Portal NYSEG – Online Portal RG&E - Online Portal *SIR Inventory requests:* NYRegAdmin@avangrid.com	**O&R** O&R: Distributed System Platform O&R Private Generation Energy Sources

Energy Efficiency	**Central Hudson** Central Hudson: Energy Efficiency	**Con Edison** Con Edison: Energy Efficiency Incentives & Rebates	**National Grid** National Grid: Energy Savings Programs	**NYSEG RG&E** NYSEG: Efficiency Resources RG&E: Efficiency Resources	**O&R** O&R: Energy Efficiency Rebates
Energy Storage	**Central Hudson** Central Hudson: Projects	**Con Edison** Con Edison: Energy Storage	**National Grid** National Grid: Battery Programs	**NYSEG RG&E** Bulk Energy Storage – NYSEG Bulk Energy Storage - RGE Agreement	**O&R** O&R Private Generation Tariffs
EV Integration	**Joint Utilities** Joint Utilities: EV Programs Joint Utilities: Approved Contractor List with New Filter Capabilities				
	Central Hudson Central Hudson: EV Homepage	**Con Edison** Con Edison: Electric Vehicles	**National Grid** National Grid: Upstate NY Electric Vehicles Hub	**NYSEG RG&E** NYSEG: Electric Vehicles RG&E: Electric Vehicles	**O&R** O&R Electric Vehicles Information O&R Electric Vehicle Guest Drive Event Video
Hosting Capacity	**Joint Utilities** JU Utility Specific Hosting Capacity				
	Central Hudson Central Hudson: Hosting Capacity Maps	**Con Edison** Con Edison: Hosting Capacity	**National Grid** National Grid: System Data Portal	**NYSEG RG&E** NYSEG/RG&E Hosting Capacity Map	**O&R** O&R Hosting Capacity and System Data
NWAs	**Joint Utilities** Joint Utilities: Utility-Specific NWA Opportunities				

	Central Hudson	Con Edison	National Grid	NYSEG RG&E	O&R
	Central Hudson: NWAs	Con Edison: Non-Wires Solutions	National Grid: NWA	NYSEG - Non-Wires Alternatives RG&E - Non-Wires Alternatives	O&R NWA Opportunities Non-Wires Alternatives Opportunities Portal
Progressing the DSP	**Joint Utilities** Joint Utilities: Utility DSIPs Joint Utilities: Capital Investment Plans Joint Utilities: Electric Reliability Reports				