

# JOINT UTILITIES OF NEW YORK

## DISTRIBUTED SYSTEM PLATFORM (DSP) ENABLEMENT QUARTERLY NEWSLETTER

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## **EV Make Ready Program Prepares to Re-Open; MHD Pilot Expands Eligibility; Residential Managed Charging Programs Collect Stakeholder Feedback**

### **EV Make-Ready Program: Preparing to Re-Open the DCFC Program**

The Joint Utilities reached a milestone this quarter when Department of Public Service (DPS) Staff determined that all six utilities satisfied the Commission's required data reporting threshold for the Direct Current Fast Charging (DCFC) Make-Ready Program. This data reporting threshold was established in the Commission's March 2026 Order as one of the required actions the Joint Utilities needed to achieve to reopen the DCFC program.

Over the past quarter, the Joint Utilities also completed several related milestones, including submitting compliance filings, including updated Implementation Plans, Participant Guides, and Data Reporting Compliance Plans, and conducting onsite verification activities. With the reporting threshold now achieved, efforts are focused on completing the remaining Commission requirements needed to support program resumption, including implementation of data quality controls and establishment of statewide eligible NSP, Participant, and Contractor lists. The Joint Utilities are also coordinating with DPS Staff on a forthcoming technical conference to address EV Infrastructure data standardization, compliance within the Make Ready Program, and the onsite verification.

### **Medium- and Heavy-Duty Pilot Continues to Support Fleet Electrification**

Implementation of the Medium- and Heavy-Duty (MHD) Fleet Make-Ready Pilot continued throughout the quarter. The Pilot supports electrification of larger vehicles such as transit buses, delivery vehicles, school buses, and other commercial fleets. Recent program updates expanded eligibility to additional project types and introduced new incentive structures intended to increase participation across New York State.

Throughout the quarter, the Joint Utilities continued discussions with DPS Staff regarding program participation and project development. The Joint Utilities also worked with stakeholders to promote awareness of available incentives through fleet-focused outreach and informational sessions. As participation grows, the Joint Utilities continue to evaluate Pilot outcomes and inform potential future MHD program development.

## Residential Managed Charging Program Review Moves Forward

Stakeholder engagement remained active this quarter following DPS Staff's June 17 [Notice Soliciting Comments](#) on the [Residential Managed Charging Comprehensive Report](#) and [Technical Conference](#).

In July, stakeholders submitted comments on the future of the Joint Utilities residential managed charging programs, with broad support for continued investment in managed charging as New York State advances transportation electrification. Commenters also shared perspectives on program design, participation pathways, technology standards, incentive structures, and opportunities to capture additional grid benefits as programs evolve.

The Joint Utilities subsequently filed [reply comments](#) in August, emphasizing the importance of maintaining program continuity while allowing flexibility to tailor programs to individual service territory and grid needs. The Joint Utilities also supported continued refinement of cost-effectiveness evaluation frameworks, while noting that ongoing program operation is critical for gaining experience, encouraging customer participation, and delivering measurable grid and customer benefits. The Joint Utilities continue to monitor stakeholder feedback and ongoing discussions related to the future of managed charging programs in New York.

## Grid of the Future: Anticipating release of the Phase 3 Plan

The objective of the Grid of the Future (GOF) Proceeding ([Case 24-E-0165](#)) is to unlock innovation and investment to deploy flexible resources to achieve clean energy goals at the highest levels of reliability and at manageable cost. The Joint Utilities anticipate release of a Phase 3 GOF Plan on October 30<sup>th</sup> 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 is expected to establish a framework for enabling greater grid flexibility, supporting increased electrification, and integrating distributed energy resources (DERs) across New York State.

## Improving Context and Consistency Across Hosting Capacity Maps

During the third quarter, the Joint Utilities Hosting Capacity Working Group continued evaluating potential improvements to Hosting Capacity (HC) Maps. Recent discussions have focused on whether additional contextual information could make the maps more useful for early-stage project evaluation and where greater consistency across utility maps may be beneficial.

As part of this work, the Working Group is considering not only what information may be useful to provide, but also whether common approaches to terminology, minimum content, and update practices could make that information easier to interpret across utility service territories. Any common approach would also need to preserve flexibility to address utility-specific system conditions and practices.

The Working Group will continue these discussions in the coming months as it evaluates potential areas for alignment and future HC Map improvements.

## Information Sharing: New Data Streams Come Online for IEDR Phase 2

The Joint Utility continued its support in Q3 for Phase 2 of the Integrated Energy Data Resource (IEDR) program, which aims to build a statewide platform to bring energy data from New York's electric, gas, and steam utilities into one place. Most of the Joint Utilities' work in the quarter occurred through the Utility Coordination Group (UCG) and its subcommittees, which develop the data transfer specifications that identify what data and information the utilities will send and in what format. These coordinated efforts help ensure that data from six different utilities can be combined for users to explore insights on the future IEDR platform.

In Q3, three long-running subcommittees for data pipelines finished their development work (Rate Plan Data; Customer Data; Network Data), a fourth moved closer to testing (DER Data), and a fifth launched (Power Quality/Grid Sensor Data, PQ/Sensor).

| Data Pipeline                                                               | Specification Drafted | Testing/<br>Sample Files<br>Generated | Production<br>Data<br>Delivery | Status                                         |
|-----------------------------------------------------------------------------|-----------------------|---------------------------------------|--------------------------------|------------------------------------------------|
| Rate Plan Data<br><i>Utility rates and tariffs</i>                          | ●                     | ●                                     | ●                              | Subcommittee activities concluded in July 2026 |
| Customer Data<br><i>Customer billing and usage</i>                          | ●                     | ●                                     | ●                              | Production data delivery underway              |
| Network Data<br><i>Substations, feeders, circuit connectivity</i>           | ●                     | ●                                     | ●                              | Subcommittee activities concluded in July 2026 |
| DER Data<br><i>Installed and queued DERs</i>                                | ●                     | ●                                     | ○                              | Draft specification under-review               |
| Power Quality/Grid Sensors<br><i>Voltage and power quality measurements</i> | ●                     | ○                                     | ○                              | Subcommittee launched in August 2026           |
| EVSE Data<br><i>EVSE inventory and asset characteristics</i>                | ○                     | ○                                     | ○                              | Subcommittee expected to begin in Q4           |



Complete



In progress



Not yet started

*Status of the utility data pipelines supporting IEDR Phase 2, as of Q3.*

## Rate Plan Data and Network Data Subcommittees Hold Final Meetings

The Rate Plan Data and Network Data Subcommittees each met for the final time in July. Activities associated with rate plan data cover utility rates and tariffs, with data standardized so the platform can support tools that estimate what a given rate means for a customer or project. Network data describes the physical electric system, including substations, feeders, and circuit connectivity, and underpins hosting capacity information used by developers; these forms of data can provide insights on system reliability and available capacity. These closing discussions focused on final data quality improvements and how ongoing support will continue as data is transferred to the IEDR platform.

## DER Data Subcommittee Advances and A New Committee Launches

Ongoing subcommittee activities continued apace in Q3. The DER Data Subcommittee met twice, in July and August, to refine its draft specification, which focuses on data covering installed and queued solar, storage, and other distributed energy resources. These meetings provided progress checks on utility readiness, data quality, and deployment timelines.

Separately, on August 25, a new subcommittee convened for PQ/Sensor data, or the voltage and related measurements that show how the local distribution system is performing. The first meeting of this group reviewed the draft specification and discussed strategies to focus activities to produce the data associated with system performance.

## Looking Ahead

In Q4, the Joint Utilities plan to continue support data acquisition activities for IEDR Phase 2, by advancing existing work in the DER and PQ/Sensor Subcommittees and inaugurating the final subcommittee in 2026, focused on Electric Vehicle Supply Equipment (EVSE).

Additionally, two documents are planned for release in late Q3 and early Q4 which will shape what comes next for the IEDR program: the revised Data Access Framework, which is New York's rulebook for who may access energy data and under what privacy and security conditions, and NYSERDA's Phase 2 Summary Report, which will signal any future priorities for the IEDR program in 2027 and beyond.

## Joint Utilities Continue with Actions to Facilitate DER Interconnection

Building on conversations initiated with vehicle manufacturers and industry stakeholders in Q2 2026, the Joint Utilities continued working to provide guidance on the interconnection treatment of bidirectional electric vehicles and EVSE. The Joint Utilities are creating guidelines for interconnection that evaluate four operating configurations: bi-directional systems operating in parallel with the utility grid, bi-directional systems capable of operating in parallel with the utility grid but not exporting, systems used for backup or islanded operation, and sites where bidirectional EV equipment may interact with existing DERs. As part of this effort, the Joint Utilities also considered what interconnection requirements should apply when equipment is technically capable of bidirectional operation but is initially configured for load-only or zero-export operation. The Joint Utilities are discussing potential requirements wherein qualifying smaller systems could proceed through a streamlined interconnection pathway supported by a set of technical documentation, such as equipment specifications, one-line diagrams, applicable certifications, and documentation confirming the enabled operating mode.

As part of this guidance, the Joint Utilities have also refined the terminology and definition of various operating modes so that there is no ambiguity for stakeholders. The Joint Utilities' guidance also clarifies that customers seeking to enable bidirectional functionality after an initial load-only installation would need to notify the applicable utility and follow the appropriate interconnection process. For stakeholders, this EVSE interconnection guidance is intended to provide clearer, configuration-specific interconnection pathways. It will also help the Joint Utilities receive the information needed to evaluate potential grid impacts and confirm that equipment will operate as represented.

The Joint Utilities also engaged with EPRI on technical discussions regarding power control systems (PCS), and their potential role in managing imports and exports from DERs. In July, EPRI provided an overview of PCS applications and the emerging UL 3141 certification requirement. The discussion highlighted that PCS and UL 3141 certified equipment may support export-limited interconnections, flexible interconnection arrangements, limited generation profiles, and time-varying operating schedules. EPRI also explained that appropriate PCS settings may depend on system conditions and project size, and that certification should be evaluated in the context of the equipment and operating configuration proposed for a specific project. The session provided valuable information for the Joint Utilities as they consider how control modes and systems should be implemented for bidirectional EVs and battery energy storage systems to appropriately follow approved schedules or import and export limits.

Finally, the Joint Utilities began evaluating a recent Commission order on interconnection costs and timelines. A specific item of focus for the Joint Utilities concerns higher confidence estimates of utility CEISR upgrade costs. The Commission has ordered the Joint Utilities to provide an additional option through which developers could request greater cost certainty for certain upgrades rather than requiring a higher confidence estimate for every project. The Joint Utilities are in discussions to formulate a joint and coordinated approach on this topic. For developers, this work may create a pathway for obtaining greater cost confidence, thus informing project decision-making.

## **Joint Utilities Continue 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 focused 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). Relatedly, the NYISO is targeting release of a technical bulletin in September conveying expectations for Aggregators, Transmission Owners (TOs), and small utilities regarding the enrollment of Aggregations in small utility territories in the New York Control Area. This technical bulletin would be released in lieu of Aggregation Manual edits, and the NYISO will still include enrollment of DER in small utility territories as a topic of consideration in future years. The requirements for a small utility in terms of affirmatively opting in into the DER and Aggregation participation model will be mentioned in the bulletin. Likewise, the requirements for an aggregator to coordinate with the small utility and applicable TOs will also be mentioned.

## Tools and Informational Sources

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

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

|                            | <b>Central Hudson</b><br><a href="#">Central Hudson: NWAs</a>                                                                                                                                          | <b>Con Edison</b><br><a href="#">Con Edison: Non-Wires Solutions</a> | <b>National Grid</b><br><a href="#">National Grid: NWA</a> | <b>NYSEG RG&amp;E</b><br><a href="#">NYSEG - Non-Wires Alternatives</a><br><a href="#">RG&amp;E - Non-Wires Alternatives</a> | <b>O&amp;R</b><br><a href="#">O&amp;R NWA Opportunities</a><br><a href="#">Non-Wires Alternatives Opportunities Portal</a> |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Progressing the DSP</b> | <b>Joint Utilities</b><br><a href="#">Joint Utilities: Utility DSIPs</a><br><a href="#">Joint Utilities: Capital Investment Plans</a><br><a href="#">Joint Utilities: Electric Reliability Reports</a> |                                                                      |                                                            |                                                                                                                              |                                                                                                                            |