

Connecticut Distributed Generated Interconnection Working Group Meeting Summary

State of Connecticut Public Utilities Regulatory Authority Office of Education, Outreach & Enforcement

Summary of March 10, 2026 Meeting

NOTE: On Thursday, March 19th, GPI sent IX WG members a draft version of the March 10th IX WG meeting summary for review. IX WG members who attended the March 10th IX WG meeting were permitted to suggest revisions to the summary for GPI and EOE consideration. Suggested revisions must pertain to whether the summary accurately reflects meeting facts. This review period is not an opportunity for participants to add new items or details to the points discussed during the meeting. Suggested revisions were due no later than Thursday, March 26th. No revisions were received by GPI and EOE.

Introduction

Since Fall 2023, The Great Plains Institute (GPI)—in collaboration with Jamie Spannhake and Becca Adams, the EOE Staff assigned to work with GPI—has facilitated PURA's Interconnection Working Group (IX WG).

The March 10, 2026 IX WG meeting included discussion on the following items.

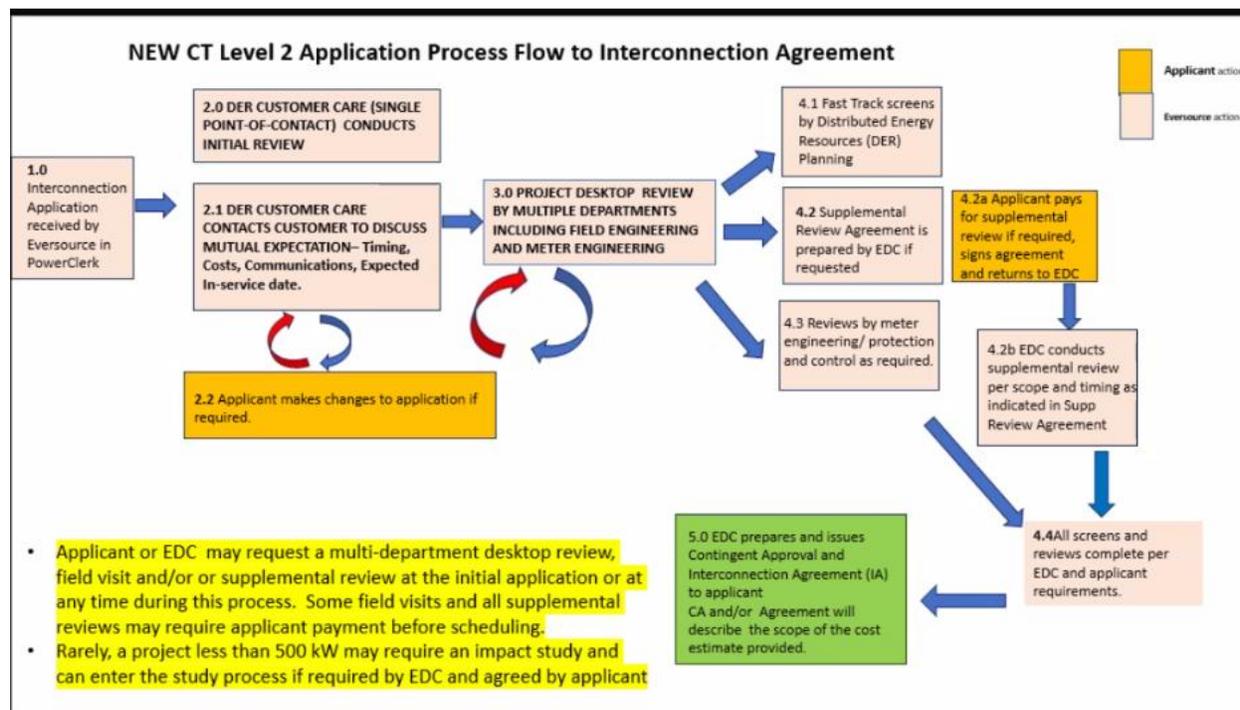
1. **EDC framework for addressing Sprint proposals 2 and 3, Motion No. 17 (Docket No. 25-01-27)**
 - a. See PURA's February 4, 2026 [Ruling on Motion No. 17](#), PURA's [March 2025 Interim Decision](#) (Order 5 on page 29, with additional information available on pgs 17-19), and records of IX WG discussions regarding the EDCs' straw proposal on these items, discussed throughout Summer 2025, as documented in past IX WG summaries, which are [available here](#) on the PURA website.
2. **IX WG to review EDCs' flexible interconnection proposal (see [PURA's Aug. 20, 2025 Decision](#))**
3. **Overview and update of [PURA's 2025 Annual EES Decision](#) to establish a Bidirectional EV Working Group (BEV WG)**
4. **Additional items (time allowing)**
 - a. Governance framework subgroup meeting
 - b. EDC update on non-binding report on distribution study timelines and costs
 - c. EDC review of IX Guidelines revisions in alignment with Sprint straw proposal

Meeting Summary

Presentation and Discussion: Proposed Solution to Sprint Proposals 2 & 3

Joe Marranca, UI, presented a red-lined proposal for a new Level 2 application process flow for an Interconnection Agreement to address Sprint proposals 2 and 3. The red-lined document

was developed between the February and March IX WG meeting by the EDCs and developers. In addition to the red-lined document, the EDCs presented the following flow chart:



The IX WG engaged in extensive discussion regarding the proposal. The EDCs clarified that this proposed Level 2 process is intended to create a flexible pathway to interconnection for specific projects that are “simple”—for example, non-residential projects that pass technical screens and do not need an impact study.

GPI provided an overview of Sprint Proposals 2 and 3—the intent behind these proposals was to create specific process tracks for smaller commercial projects with unique needs such as on-site load; in addition, an expedited IX process for smaller commercial projects so that they would not be delayed by more complex projects in the queue. Joe Debs and Carl Nowiszewski (Eversource) provided examples of two types of projects that could qualify for these specific alternative process tracks, summarized below.

- A small buy-all project, e.g., 500kW, with a hosting capacity value of 2MW, but the transformer has an issue (e.g., too small) could choose to follow the proposed Level 2 process. This type of project would opt for Level 2.
- A 900kW project for which hosting capacity is available, and the project passes technical screens, but a transformer upgrade is needed. The project can choose to enter into an interconnection agreement, or the EDC could spend time and money on upgrading the transformer. Normally, a project >500kW would go to the study process, but in this case, the EDCs can just move to the interconnection agreement faster.

Developers raised questions about the timelines being proposed with this new process and if they could be incorporated into the flow chart. Developers expressed concerns over whether this process would be faster or more transparent and whether screens would be changed.

EDCs responded to these queries with the following:

- Screens do not change because they have a technical basis

- If a project fails the screen, the project may need an impact study. However, this proposed process is more efficient than the process Eversource has been using for the last 2-3 years. It has been relying on hosting capacity map failures rather than screens. The proposed Level 2 changes would improve the efficiency of the screens.
- Joe Debs (EV) agreed that incorporating timeframes into the flow chart would be useful. However, since this is a new process track and projects have not yet moved through the track, it will take time to get realistic estimates.

Sara Pyne (CT Green Bank) asked whether the boxes in the flow chart correspond with PowerClerk statuses or whether they're an example of how a project moves through the process. Joe Marranca (UI) noted that most of them correspond with PowerClerk. Steps 3 and 4 would align with the technical milestone stage. Marty Timperio (PurePoint) commented that upgrades to PowerClerk would be needed and that it would be great to see in PowerClerk which stage of review the project was at. It would be helpful to track the project's progress through the boxes and the various stages of desktop review in PowerClerk. This would lead to more granularity and transparency of PowerClerk milestones. Joe Marranca responded that UI is in the process of implementing such milestones into PowerClerk, similar to the chess clock concept discussed during the Sprint.

Justin Daigle (Earthlight) asked what would happen if a project chooses to move forward with desktop review, but then needs to go back and do a supplemental review and another developer steps in in the interim? Carl Nowiszewski responded that the best solution is to put the results of the supplemental review into the interconnection agreement so that there is no doubt as to what was agreed to at the time. Justin Daigle replied that he likes this idea and commented that he has seen this done in other jurisdictions. Justin Daigle also asked about how contingent approvals would work in this context. Carl Nowiszewski clarified that contingent approval is contingent on certain actions and conditions—if a developer would like estimates included, they should pursue a full interconnection agreement to obtain more accurate cost estimates.

Note that during this discussion, developers asked whether the Eversource hosting capacity maps had been fixed. Eversource responded that the current HC maps are being phased out and new ones are expected at the end of April. It may be possible to post one update before then. In the interim, developers may contact Eversource to obtain information for a specific location.

Mike Trahan (ConnSSA) expressed that developers still have some questions regarding the updated approach. Other participants, including voting members, asked for more time to review the proposal. Parties agreed that they would be open to holding a vote on April 7th. GPI proposed that rather than holding a one-off call simply for a vote on this item, we could reschedule the whole April IX WG meeting for April 7th and no parties opposed this. The EDCs and developers will iterate upon the proposal in the coming weeks to enable a vote on April 7th.

Action Items and Next Steps: Proposals 2 & 3

- Participants should share further feedback with EDCs within one week.
- Once EDCs have updated the document, the updated version will be shared with the full IX WG.
- Vote on this item will be held at the start of the April IX WG meeting, which will be

rescheduled for April 7, 2026.

Presentation and Discussion: EDC Overview of Draft Flex IX Proposal

Next, Joe Debs (Eversource) presented the EDCs' draft proposal for implementing flexible interconnection (Flex IX) in Connecticut. This draft document was shared with IX WG members on March 5, 2026, for consideration in advance of the March 10, 2026 meeting. The EDCs also acknowledged recent comments received from EOE and from ConnSSA.

Joe Debs (Eversource) presented the EDCs' draft proposal. GPI asked that during the presentation, participants consider how the proposal addresses impact study timelines, capacity allocations, principles of access or vintaging, operating and curtailment estimates, and cost estimates.

Key parameters associated with the proposal—as presented during the IX WG meeting—are summarized below:

- This proposal will allow the EDCs to support flex IX to a limited extent, based on hardware and software availability and constraints
- Eversource is currently proposing scheduled flexible IX (similar to the approach used for batteries) as an interim stage until there is a fully operational DERMs system, which will enable greater operational functionality.
 - Eversource and UI have proposed different approaches because UI has already piloted some of the necessary technology and has communications capabilities to enable this at substations, though full implementation remains farther out.
 - The output of the scheduled flex IX analysis will be a schedule of when the facility can operate and at what level. This will allow quantification of how much generation they can provide throughout the year.
 - To be eligible, projects must be applying to interconnect at a flex IX-eligible location
- EDCs would like to harmonize their approach with those being explored by other flex IX workgroups in other states (MA, NY others), which are at different stages in this process.
 - A uniform approach to flexible interconnection would be valuable
 - Workgroups in other states are at different stages in the process, and are still tackling questions pertaining to curtailment.
- The EDCs recently received some feedback asking that the proposal consider ways to enable flex IX for projects under 500 kW. Currently, the draft proposal focuses only on projects larger than 500 kW. This threshold was established several months ago. Because this proposal is due to be filed by March 15th, the EDCs will maintain the scope of only applying to projects larger than 500 kW. However, applicability to smaller projects is something that could be discussed in future flex IX workgroup meetings.
- The draft will continue to be revised over the coming days in advance of the upcoming filing deadline.
- Ron Sazanowicz (UI) emphasized that the EDCs are planning to submit this proposal as a draft—they do not feel ready to propose a full implementation plan due to remaining questions between both EDCs and developers, and regarding available technologies.

Luke Hanson (Scale Microgrids) had questions regarding loading, including the direction of loading over seasons. He also noted that if this will lead to longer study timelines, it would be

helpful to have more specific information regarding substations. Luke also noted that the scheduled flex IX approach is contrary to the requirements in Exhibit B, which note that the timeframes can be changed based on the developer profile.

Joe Debs (Eversource) noted that several of these questions will likely be answered by the new hosting capacity maps, which should be available by late April. Joe Debs also noted that they anticipate 120 days being a “worst case scenario” study timeline. Eversource would like to make some investments in automation, but automation is difficult and risky for several reasons, so Eversource wants to do the studies for several months or years before pivoting to an automated approach. This would like up with the timeline for implementing a new DERMS system.

Rob Sazanowicz (UI) noted that the EDCs don’t had have details regarding what the curtailment studies will look like, but also noted that the DERMS software will enable them to act and operate in real-time. UI’s proposal differs from Eversource’s in that UI believes that the best approach is to move directly to a flex IX system (without the interim scheduled flex IX system).

Jamie Spannhake (EOE) provided some comments regarding the technical terminology used in the proposal and asked several administrative questions pertaining to the Flex IX Workgroup process. These comments and questions, as well as answers provided by Joe Debs (Eversource), are summarized below.

- Comment: Some terms (scheduled interconnection, scheduled flexible interconnection, flexible interconnections, etc.) were used inconsistently throughout the proposal, which made it difficult to review and follow. These terms should be clearly defined and should be used in a consistent manner for people to be able to fully review and assess the proposed approach.
- Q: Who has participated in the Flex IX Workgroup meetings?
 - A: Anybody who is willing and interested is free to attend the Flex IX Workgroup meetings, though the EDCs would especially like participation from individuals with strong technical expertise. Developers have attended the Flex IX Workgroup meetings, and the EDCs invited the parties required to be invited based on PURA’s order. However, participation from those parties and from technical individuals has been limited. Developers need to internally reach out to their technical folks.
- Q: How many Flex IX Workgroup meetings have the EDCs had?
 - A: The EDCs have hosted 6-7 Flex IX Workgroup meetings.

The EDCs shared some additional administrative considerations related to the Flex IX Workgroup, as summarized below.

- The EDCs feel that the Flex IX Workgroup should continue meeting, even following the filing deadline for this proposal.
- Flex IX is being discussed at different levels of granularity by utilities in other states—including other states in which the EDCs operate—and there is not a universal/consensus approach to implementing it. Continued meetings will enable the workgroup to keep discussing and working through questions and approaches.
- There is interest in harmonizing approaches across the EDCs’ different service territories.

Action Items: Flex IX Proposal

- EDCs to continue revise the proposal until the March 15th filing deadline.
- EDCs to file proposal by March 15th.
- Contact joseph.debs@eversource.com to be added to the Flex IX Subgroup meetings.

Bidirectional EV Charging Workgroup

Sara Pyne (CT Green Bank) provided additional information on the new Bidirectional EV Workgroup, established via Order 20 in PURA's 2025 RRES Decision ([Docket No. 25-08-05](#)). Customized Energy Solutions has been hired by the Program Administrators (EDCs and the CT Green Bank) to facilitate the new working group. Stephan Wollenburg will facilitate the Bidirectional EV Workgroup. The Bidirectional EV Workgroup acknowledges that there is significant overlap between the conversations happening around BEVs in the IX and Bidirectional EV working groups. The Bidirectional EV Workgroup will coordinate with the IX WG to ensure that the interconnection guideline updates reflect BEV priorities and that the Bidirectional EV Workgroup recommendations in its final report are complementary. Telemetry, standards, and metering are areas of overlap between the IX WG and the Bidirectional EV WG.

Following the overview by the CT Green Bank, Joe Debs (Eversource) provided their view on next steps for considering bidirectional EV interconnection and redlining the interconnection guidelines. Joe made the following points:

- Interconnection is technology agnostic to purposefully promote new technologies
- Fundamentally, there is no difference between a battery energy storage system (BESS) and a vehicle battery. BESS are bidirectional, so this is already accounted for technically.
- The biggest challenge EDCs foresee is that a battery has a location and a car does not. Do the developers want to use an inverter on the car? Or an inverter on the charger? EDCs prefer the inverter to be tied to a location. Dominic Gatti (Tesla) agrees that location must be considered.

Steve Letendre (Vehicle-Grid Integration Council) offered that they could support the CT bidirectional EV interconnection effort. They have been working on this issue in MA and CA. Maryland recently adopted vehicle-to-grid [interconnection procedures](#). Steve can help us get in contact with folks at utilities in those states.

Action Items: Bidirectional EV Charging Workgroup

- EDCs to present their straw proposal for interconnecting bidirectional EVs at the IX WG April meeting. This is the first step towards the EDCs filing
- By July 1, 2026, the EDCs must file a recommended process for interconnecting bidirectional EVs, in accordance with Order 20.
- IX WG participants that are interested in participating in the new Bidirectional EV Workgroup should reach out to Sara Pyne (sara.pyne@ctgreenbank.com).

Overview of Next Steps and Action Items

The April 7, 2026 IX WG meeting will cover the following topics. An overview of action items for all parties is summarized in the table below.

- Vote on revised approach to addressing Proposals 2 & 3
- EDCs to present straw proposal for interconnecting bidirectional EVs
- EDC update on non-binding report on distribution study timelines and costs

Action Item Summary Table

Responsible Party	Action Item(s)
IX WG members	<ul style="list-style-type: none"> • Review proposed solution to proposals 2 & 3. <i>Voting members should be prepared to vote on April 7th</i>. Please note that the basis for any dissent must be summarized. • Contact joseph.debs@eversource.com to be added to the Flex IX Subgroup meetings. • Reach out to Sara Pyne (sara.pyne@ctgreenbank.com) if you are interested in participating in the Bidirectional EV Workgroup
EDCs	<ul style="list-style-type: none"> • Continue revising and iterating upon Flex IX proposal in advance of March 15 deadline • Present non-binding report on distribution study timelines and costs during April 7th IX WG meeting
Developers	<ul style="list-style-type: none"> • Provide EDCs with feedback on revised approach to addressing proposals 2 & 3 in the coming week
GPI/EOE	<ul style="list-style-type: none"> • Update April IX WG meeting hold to April 7th • Schedule an IX WG subgroup meeting to continue discussing proposed draft revisions to the IX WG Governance Framework