

# IESO Engagement Update September 14, 2023



This engagement update provides a snapshot of all active IESO engagement activities. It also helps support a greater understanding of linkages between engagements, and a foundation for more comprehensive and integrated updates. For the most recent information, visit the individual engagement links or the [Engagement Initiatives](#) webpage.

## New Engagements and Forward-Looking Schedule

### Demand-Side Vision

The IESO is continuing discussions with the Demand-Side community to explore the enhancement of Demand-Side Resources in the IESO-Administered Market and programs. The initiative addresses key issues and opportunities from the Demand-Side community, and participants will have the opportunity to provide feedback on the scope, vision, and planning of future discussions to prioritize improvements to Demand Response participation models. Those interested in participating in this engagement can register with IESO engagement at [engagement@ieso.ca](mailto:engagement@ieso.ca).

*Launching: September 20, 2023*

# Forecasting and Planning

Engagements to support provincial and regional electricity planning over the next 20 years.

| Active Engagement  | Current Status   | Next Steps  |
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| <p><b><u>Annual Acquisition Report</u></b><br/>The Annual Acquisition Report (AAR) translates planning and operational information into a series of procurement and market activities using the Resource Adequacy Framework.<br/><i>Engagement Lead: <b>Trisha Hickson</b></i><br/><i>Related Engagements:</i></p> <ul style="list-style-type: none"><li>• <a href="#">Resource Adequacy</a></li></ul> | <ul style="list-style-type: none"><li>• A webinar was held in February to provide an overview of key topic areas of the 2023 AAR and to seek input on the future participation of existing resources.</li><li>• Thirteen submissions were received following the webinar and have been posted to the engagement webpage.</li><li>• An IESO response to feedback document was posted on June 6.</li></ul>   | <ul style="list-style-type: none"><li>• With the recent release of the government’s Powering Ontario’s Growth Report and policy actions, the IESO is reviewing the AAR. The IESO will make an announcement on timing for the AAR’s release in future updates.</li></ul> |
| <p><b><u>Regional Planning – Burlington to Nanticoke</u></b><br/>Regional electricity planning is underway in this region.<br/><i>Engagement Lead: <b>Andreea Nicoara</b></i></p>  | <ul style="list-style-type: none"><li>• The final Burlington to Nanticoke Scoping Assessment Outcome Report was posted in December 2022 recommending the development of Integrated Regional Resource Plans (IRRPs) for the Hamilton, Brant and Caledonia-Norfolk sub-regions.</li><li>• As such, engagement has launched for the development of individual IRRPs for Hamilton, Brant, and Caledonia-Norfolk.</li><li>• A public webinar was held on September 11 to provide an overview and seek input on the draft electricity demand forecast and Engagement Plan.</li></ul> | <ul style="list-style-type: none"><li>• Written feedback on September 11 public webinar is due October 2.</li></ul>   |

| Active Engagement   | Current Status   | Next Steps  |
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| <p><b><u>Regional Planning – Ottawa Area Sub-Region</u></b><br/>Regional electricity planning is underway in this region.<br/><i>Engagement Lead: <b>Sari Gerwitz</b></i></p> | <ul style="list-style-type: none"> <li>The final Scoping Assessment Outcome Report was posted in March 2023, recommending the development of an Integrated Regional Resource Plan (IRRP) for the Ottawa Area sub-region.</li> <li>The report also concluded that no further coordinated regional planning is required for the Outer Ottawa East and West Sub-regions.</li> </ul> | <ul style="list-style-type: none"> <li>Engagement on the Ottawa Area sub-region IRRP will begin in Q4 2023.</li> </ul>  |
| <p><b><u>Regional Planning – Toronto</u></b><br/>Regional electricity planning is underway in this region.<br/><i>Engagement Lead: <b>Sari Gerwitz</b></i></p>                | <ul style="list-style-type: none"> <li>The final Scoping Assessment Outcome Report was posted in March 2023, recommending the development an Integrated Regional Resource Plan (IRRP) for the Toronto region.</li> </ul>   | <ul style="list-style-type: none"> <li>Engagement on the Toronto Region IRRP will begin in Q4 2023.</li> </ul>  |
| <p><b><u>Regional Planning- GTA North (York Region)-</u></b> Regional electricity planning is underway in this region.<br/><i>Engagement Lead: <b>Sari Gerwitz</b></i></p>    | <ul style="list-style-type: none"> <li>Engagement has begun on the third cycle of regional planning in the GTA North (York Region) planning region. A public webinar was held on September 12 to provide an overview of and seek input on the draft Scoping Assessment Outcome Report.</li> </ul>  | <ul style="list-style-type: none"> <li>Written feedback on September 12 public webinar is due September 26.</li> <li>The final Scoping Assessment Outcome Report will be posted on October 12.</li> </ul> |
| <p><b><u>Regional Planning – Windsor-Essex</u></b><br/>Regional electricity planning is underway in this region.<br/><i>Engagement Lead: <b>Rouselle Gratela</b></i></p>      | <ul style="list-style-type: none"> <li>The final Windsor-Essex Scoping Assessment Outcome Report was posted on May 17, 2023 with the IESO's responses to feedback received.</li> <li>The report concludes that an Integrated Regional Resource Plan (IRRP) be undertaken for the Windsor-Essex region.</li> </ul>  | <ul style="list-style-type: none"> <li>Engagement will continue on the development of an IRRP for the region in Q4 2024.</li> </ul>   |

| Active Engagement   | Current Status  | Next Steps   |
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| <p><b><u>Transmission Losses</u></b><br/>This engagement will review the IESO's and Hydro One's practices on how transmission losses are considered in planning and operation of the system, a comparison of these practices to those used in other jurisdictions, and seek stakeholder feedback on potential improvements to these practices.<br/><i>Engagement Lead: Colin Campbell</i></p> | <ul style="list-style-type: none"> <li>The IESO posted a draft transmission losses guideline document in July 2021 for stakeholder review and feedback.</li> <li>One feedback submission was received and the IESO is developing a response to feedback.</li> </ul> | <ul style="list-style-type: none"> <li>An IESO response to the feedback document will be posted in Q4 2023.</li> <li>Changes will be made to the guideline document and the IESO will post the final version upon closing the engagement.</li> </ul> |
| <p><b><u>Central West Bulk Planning</u></b><br/>This engagement will seek input from stakeholders and communities on the Central-West Bulk Planning initiative.<br/><i>Engagement Lead: Fatema Khatun</i></p>   | <ul style="list-style-type: none"> <li>A public webinar will be held on August 16 to provide participants with information about the Central-West Bulk Planning study, including scope, objective and timeline.</li> </ul>  | <ul style="list-style-type: none"> <li>The IESO will seek feedback on the study and communicate recommendations in Q1 2024.</li> </ul>   |

## Resource Acquisition

Engagements to ensure we have the tools and processes to acquire the resources we need to maintain a reliable and efficient system.

| Active Engagement   | Current Status  | Next Steps   |
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| <p><b><u>Capacity Auction Enhancements</u></b><br/>The annual Capacity Auction is one of the procurement mechanisms included in the IESO's Resource Adequacy Framework and serves as the short-term balancing mechanism in the framework, securing the capacity required to meet Ontario's short-term resource adequacy needs.<br/><i>Engagement Lead: Trisha Hickson</i><br/><i>Related Engagements:</i></p> | <ul style="list-style-type: none"> <li>The IESO posted Stream 2 Capacity Auction Enhancements for stakeholder feedback and on September 12, the IESO Technical Panel voted to recommend these enhancements to the IESO Board for approval.</li> </ul> | <ul style="list-style-type: none"> <li>The IESO is hosting an Engagement Webinar on September 20 to discuss next steps for future enhancements to the Capacity Auction.</li> </ul> |
| <p><b><u>Development of an IESO Competitive Transmission Procurement Process</u></b></p>  | <ul style="list-style-type: none"> <li>This engagement was put on hold in 2018. The IESO is</li> </ul>  |  |

| Active Engagement  | Current Status  | Next Steps  |
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| <p>The IESO is seeking feedback to aid in the development of a competitive transmission procurement process.<br/><i>Engagement Lead: <b>Fatema Khatun</b></i></p>  | <p>determining the timing and next steps associated with this initiative.</p>   |   |
| <p><b><u>Distributed Energy Resources (DER) Market Vision and Design Project</u></b><br/>The IESO is seeking feedback from stakeholders on how to cost-effectively enhance the value DERs can provide to Ontario’s electricity system by expanding participation in the wholesale markets.<br/><i>Engagement Lead: <b>Colin Campbell</b></i><br/><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">DER Potential Study</a></li> <li>• <a href="#">DER Roadmap</a></li> <li>• <a href="#">Enabling Resources Program</a></li> <li>• <a href="#">Hybrid Integration Project</a></li> <li>• <a href="#">Innovation and Sector Evolution White Paper Series</a></li> <li>• <a href="#">Resource Adequacy</a></li> </ul>   | <ul style="list-style-type: none"> <li>• A webinar was held on January 25 to review the results of the enhanced model study and recommendations from the Distributed Energy Resources Market Vision and Design Project report.</li> <li>• Two feedback submissions were received and have been posted to the engagement webpage. An IESO response to the feedback document has been posted.</li> </ul>  | <ul style="list-style-type: none"> <li>• Next steps for this initiative will be determined by Q4 2023.</li> <li>• The IESO is aiming to finalize the Foundational and Enhanced Model proposals in Q4 2023.</li> </ul>   |
| <p><b><u>Distributed Energy Resources (DER) Roadmap</u></b><br/>The IESO is seeking feedback on the development of a roadmap to set out approaches and expected timing for enhancing DER participation in the IESO-administered markets for the products/services they are technically capable of providing.<br/><i>Engagement Lead: <b>Colin Campbell</b></i><br/><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">DER Market Vision &amp; Design Project</a></li> <li>• <a href="#">DER Potential Study</a></li> <li>• <a href="#">Enabling Resources Program</a></li> <li>• <a href="#">Hybrid Integration Project</a></li> <li>• <a href="#">IESO York Region Non-Wires Alternatives Demonstration Project</a></li> <li>• <a href="#">Resource Adequacy</a></li> </ul> | <ul style="list-style-type: none"> <li>• A joint meeting with the Ontario Energy Board was held on May 26 on the DER Integration Framework for Energy Innovation where updates were provided on cross-cutting issues and the work of the two organizations as it relates to DERs.</li> <li>• Four feedback submissions were received and have been posted to the engagement webpage.</li> <li>• See also the separate update for the Transmission-Distribution Coordination Working Group.</li> </ul> | <ul style="list-style-type: none"> <li>• An IESO response to feedback document for the Regional Planning Process Review from the last webinar will be posted to the engagement page.</li> <li>• The IESO and OEB will work to post a response to feedback document in advance of the next joint meeting, targeted for Q4 2023.</li> <li>• See also the separate update for the Transmission-Distribution Coordination Working Group.</li> </ul> |

| Active Engagement   | Current Status   | Next Steps   |
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| <p><b><u>Hybrid Integration Project</u></b></p> <p>The IESO is seeking feedback on the development of participation model(s) to enable hybrid resources in the IESO-administered markets and have the capability to support Ontario’s future system needs. The changes will be implemented after the implementation of the Market Renewal Project.</p> <p><i>Engagement Lead: <b>Colin Campbell</b></i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">DER Market Vision &amp; Design Project</a></li> <li>• <a href="#">DER Potential Study</a></li> <li>• <a href="#">DER Roadmap</a></li> <li>• <a href="#">Enabling Resources Program</a></li> <li>• <a href="#">Innovation and Sector Evolution White Paper Series</a></li> </ul> | <ul style="list-style-type: none"> <li>• At the February Technical Panel meeting, the enabling co-located hybrid model market rule amendments were voted to recommend to the IESO Board for approval.</li> <li>• The co-located model became effective in the IESO Administered Markets in June 2023.</li> <li>• The IESO received three feedback submissions following the January meeting on the results of the participation model study and recommendations from the Hybrid Design Vision. An IESO response to feedback document has been posted.</li> </ul> | <ul style="list-style-type: none"> <li>• Next steps for this initiative will be determined by Q4 2023.</li> </ul>  |
| <p><b><u>Long-Term RFP</u></b></p> <p>The IESO is engaging stakeholders and communities on the development of a Long-Term RFP (LT RFP) that will seek resources that can be in service between 2026 and 2028 to address global and regional needs. Two parallel engagements targeted to communities and the broader public are underway.</p> <p><i>Engagement Leads: <b>Colin Campbell (industry stakeholders), Sonia Fazari and Sari Gerwitz (communities)</b></i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Resource Adequacy</a></li> <li>• <a href="#">Hybrid Integration Project</a></li> <li>• <a href="#">Market Renewal Program (MRP) Implementation</a></li> </ul>   | <ul style="list-style-type: none"> <li>• IESO responses to feedback received for the June 29 engagement meeting and the July 11 community engagement session were posted.</li> <li>• A public engagement webinar was held on August 17 where the IESO provided an overview of the draft LT1 RFP and Contract and addressed a number of open design issues for the LT1 RFP. <ul style="list-style-type: none"> <li>• Ten feedback submissions were received following the August 17 webinar and have been posted to the engagement webpage</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• An IESO response to feedback document following the August engagement webinar will be posted. The final LT1 RFP and Contract are targeted for posting on September 29, 2023.</li> </ul> |

| Active Engagement  | Current Status  | Next Steps   |
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| <p><b><u>Resource Adequacy</u></b></p> <p>The IESO is engaging stakeholders to further develop a long-term competitive strategy to meet Ontario’s resource adequacy needs reliably and cost-effectively while recognizing the unique needs of different resources.</p> <p><i>Engagement Lead: Jason Grbavac</i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">DER Market Vision &amp; Design Project</a></li> <li>• <a href="#">DER Potential Study</a></li> <li>• <a href="#">DER Roadmap</a></li> <li>• <a href="#">Enabling Resources Program</a></li> <li>• <a href="#">Long-Term RFP</a></li> </ul> | <ul style="list-style-type: none"> <li>• A <a href="#">Resource Adequacy Update</a> was provided in June where the IESO announced the results of a recent procurement for long-term supply. A total of 882 MW was secured for the province’s planned storage fleet, while complementary processes such as the growing Capacity Auction are securing resources to respond to upcoming system needs.</li> </ul>   | <ul style="list-style-type: none"> <li>• Several Resource Adequacy initiatives such as the Procurements and Capacity Auction Enhancements have branched off into their own respective engagement streams (see related engagements).</li> </ul> |
| <p><b><u>Small Hydro Program</u></b></p> <p>The IESO is engaging with the Small Hydro Community on the development and implementation of a Small Hydro Program (SHP) to provide new contracts for existing hydroelectric facilities with installed capacities of 10MW and below. The program aims to deliver value for ratepayers while providing a reasonable revenue stream for facilities to continue operating.</p> <p><i>Engagement Lead: Trisha Hickson</i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Resource Adequacy</a></li> </ul>   | <ul style="list-style-type: none"> <li>• The Small Hydro Program engagement has recently branched off from the Resource Adequacy Framework.</li> <li>• Discussions regarding the design and implementation of the program have been ongoing with the public and the Hydro community since 2022. The program is expected to be launched by the end of 2023. Feedback from recent discussions with the hydro community will be posted shortly.</li> </ul> | <ul style="list-style-type: none"> <li>• An engagement webinar is scheduled for September 19 to provide an overview of the draft program rules and contract. Participants will have the opportunity to provide additional feedback.</li> </ul> |

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**Active Engagement****Current Status****Next Steps**

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**Demand-Side Vision**

The IESO is continuing discussions with the Demand-Side community to explore the enhancement of Demand-Side Resources in the IESO-Administered Market and programs. The initiative addresses key issues and opportunities from the Demand-Side community, planning to prioritize improvements to Demand Response participation models.

*Engagement Lead:* **Trisha Hickson**

*Related Engagements:*

- [Enabling Resources](#)
- [Capacity Auction Enhancements](#)

- The IESO is engaging in discussions with the demand-side community and will include feedback into future work on DR participation model enhancements.

- The IESO is hosting an engagement webinar on September 20, to provide an overview of the implementation of a Demand-Side Vision and strategy. Participants will have the opportunity to provide feedback on the scope, vision, and how to prioritize future enhancements.
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# Operations

Engagements to ensure that Ontario's electricity resources are operating reliably within the IESO-administered market, while also undertaking continuous market improvements.

| Active Engagement  | Current Status  | Next Steps   |
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| <p><b><u>Transmission Rights Market Enhancement and Platform Refresh</u></b></p> <p>The IESO is launching a new engagement to inform market participants of upcoming enhancements to the Transmission Rights (TR) market. The IESO completed a Transmission Rights Market Review in June 2021 that identified certain enhancements, or high-value opportunities, that will improve the efficiency, value and function of the TR market today and in the future.</p> <p><i>Engagement Lead: <b>Trisha Hickson</b></i></p> | <ul style="list-style-type: none"><li>• The IESO held an engagement on July 26 to discuss enhancements, which include aligning the TR auction platform with current IESO software and introducing multiple-bid laminations.</li></ul>   | <ul style="list-style-type: none"><li>• Further information on next steps will be provided prior to posting of associated Market Rule and Market Manual amendments for stakeholder feedback.</li></ul> |
| <p><b><u>Improving Accessibility of Operating Reserve</u></b></p> <p>The IESO is seeking feedback on an issue related to the Operating Reserve (OR), whereby the amount of OR scheduled is not fully accessible.</p> <p><i>Engagement Lead: <b>Colin Campbell</b></i></p>  | <ul style="list-style-type: none"><li>• At the June 2022 Technical Panel meeting, Panel members voted unanimously to recommend the proposed market rule amendments to the IESO Board.</li><li>• On September 15, 2022 an update was sent to stakeholders indicating that the earliest the inaccessible operating reserve settlement charge can be implemented is Q1 2023.</li></ul> | <ul style="list-style-type: none"><li>• Stakeholders will be informed when the next implementation date is confirmed.</li></ul>  |

| Active Engagement   | Current Status   | Next Steps   |
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| <p data-bbox="203 220 641 289"><b><u>Market Renewal Program (MRP) Implementation</u></b></p> <p data-bbox="203 304 657 567">The Implementation phase of the Market Renewal Program will begin by codifying the design into the Market Rules and Market Manuals, and then proceed onto creating tools, testing, training and readiness for bringing the renewed market to life.</p> <p data-bbox="203 577 552 609"><i>Engagement Lead: Maria Go</i></p> <p data-bbox="203 619 470 651"><i>Related Engagements:</i></p> <ul data-bbox="203 651 673 766" style="list-style-type: none"> <li data-bbox="203 651 479 682">• <a href="#">Resource Adequacy</a></li> <li data-bbox="203 682 479 714">• <a href="#">Enabling Resources</a></li> <li data-bbox="203 714 673 745">• <a href="#">DER Market Vision &amp; Design Project</a></li> <li data-bbox="203 745 470 766">• <a href="#">Hybrid Integration</a></li> </ul> | <ul data-bbox="706 220 1112 724" style="list-style-type: none"> <li data-bbox="706 220 1112 724">• Stakeholders were provided with a walkthrough of the draft amendments to the market rules and market manuals in the Market &amp; System Operations batch on July 27 and July 28. The deadline to submit feedback on the M&amp;SO batch is November 8. Market participants are invited to participate in Q&amp;A sessions to be held in late September.</li> </ul> | <ul data-bbox="1136 220 1510 766" style="list-style-type: none"> <li data-bbox="1136 220 1510 409">• The next Implementation Working Group meeting is rescheduled on October 6 to provide implementation and testing updates.</li> <li data-bbox="1136 420 1510 766">• The next stakeholder engagement session will be on September 21 to update stakeholders on the draft changes to Market Manuals 5.6, 5.7, 5.8, and 5.10, the IESO Charge Types and Equations document, and three design updates.</li> </ul> |

# Sector Evolution

Engagements that look to the future to see how innovation, new technologies and new collaborations can improve how we conduct our business.

| Active Engagement  | Current Status   | Next Steps  |
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| <p><b><u>Innovation and Sector Evolution White Papers</u></b></p> <p>The IESO intends to develop and release a series of white papers to support the creation of a shared, fact-based understanding of emerging opportunities and trends.</p> <p><i>Engagement Lead: Colin Campbell</i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"><li>• <a href="#">DER Potential Study</a></li><li>• <a href="#">DER Roadmap</a></li><li>• <a href="#">IESO York Region Non-Wires Alternatives Demonstration Project</a></li></ul>   | <ul style="list-style-type: none"><li>• A webinar was held on February 23 to seek feedback on the next white paper in the series: Applications of Artificial Intelligence (AI), Machine Learning and other Advanced Technology in the Electricity Sector.</li><li>• Responses to the AI Whitepaper Survey were due by March 31.</li></ul>  | <ul style="list-style-type: none"><li>• The IESO is reviewing next steps on this engagement for the latter part of 2023.</li></ul>  |
| <p><b><u>IESO York Region Non-Wires Alternatives Demonstration Project</u></b></p> <p>The IESO, with support from Natural Resources Canada, is undertaking a demonstration in York Region to explore market-based approaches to secure energy and capacity services from Distributed Energy Resources (DERs) for local needs.</p> <p><i>Engagement Lead: Colin Campbell</i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"><li>• <a href="#">DER Market Vision &amp; Design Project</a></li><li>• <a href="#">DER Potential Study</a></li><li>• <a href="#">DER Roadmap</a></li><li>• <a href="#">Innovation and Sector Evolution White Papers</a></li></ul> | <ul style="list-style-type: none"><li>• An engagement webinar was held on July 27 where the Electric Power Research Institute (EPRI) presented the draft findings of the DER Scenario &amp; Modelling Study as it relates to transmission-distribution coordination in the context of the York Region Non-Wires Alternatives Demonstration.</li><li>• Three feedback submissions were received following the July 27 webinar and have been posted to the engagement webpage.</li></ul> | <ul style="list-style-type: none"><li>• The IESO will review any submitted feedback and incorporated, as appropriate, into the final DER Scenarios and Modelling Study report.</li><li>• An Evaluation Report including lessons learned will be published in Q4 2023, with an accompanying engagement webinar likely to take place in October 2023.</li></ul> |

| Active Engagement   | Current Status  | Next Steps   |
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| <p><b><u>Hydrogen Interruptible Rate Pilot</u></b><br/>           The Minister of Energy has asked the IESO to submit a report by September 15, 2023, outlining a plan for the Hydrogen Interruptible Rate Pilot tailored specifically for hydrogen producers and developers in Ontario.<br/> <i>Engagement Lead: <b>Fatema Khatun</b></i><br/> <i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Interruptible Rate Pilot</a></li> </ul>  | <ul style="list-style-type: none"> <li>• IESO is holding meetings In July and early August with hydrogen developer organizations that express interest in the pilot.</li> <li>• IESO to solicit feedback on pilot design features that would support participation and leverage the flexibility of electrolyzer-based hydrogen production facilities.</li> </ul>  | <ul style="list-style-type: none"> <li>• The IESO will report back to stakeholders on the feedback received through the focused consultation sessions and summarize how it will inform the report back to the Ministry in September 2023.</li> </ul> |
| <p><b><u>Low-Carbon Hydrogen Strategy</u></b><br/>           The Ministry of Energy has asked the IESO to investigate and propose program options to integrate low-carbon hydrogen technologies into Ontario’s electricity grid.<br/> <i>Engagement Lead: <b>Colin Campbell</b></i><br/> <i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Pathways to Decarbonization</a></li> </ul>  | <ul style="list-style-type: none"> <li>• A webinar was held on March 30 to present a summary of stakeholder feedback, the final Hydrogen Innovation Fund program documents and announce the program application period from April 3 to May 5, 2023.</li> </ul>  | <ul style="list-style-type: none"> <li>• Submitted proposals are currently being reviewed and the applicants will be notified of the outcome in Q3 2023.</li> </ul>  |
| <p><b><u>Pathways to Decarbonization</u></b><br/>           The IESO will inform stakeholders on the study approach and provide transparency around the assumptions that will be used in the analysis of the Ministry’s request that the IESO evaluate a moratorium on the procurement of new natural gas generating stations in this decade (reliability, cost, environmental considerations) and develop an achievable pathway to phase out natural gas generation and achieve zero emissions in the electricity sector.<br/> <i>Engagement Lead: <b>Trisha Hickson</b></i><br/> <i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">2022 Annual Acquisition Report</a></li> <li>• <a href="#">DER Potential Study</a></li> <li>• <a href="#">Low-Carbon Hydrogen Strategy</a></li> <li>• <a href="#">Resource Adequacy</a></li> </ul> | <ul style="list-style-type: none"> <li>• The Ministry of Energy released <a href="#">Powering Ontario’s Growth</a> in July. The report was developed based on the expertise of the IESO and the analysis provided in the <a href="#">Pathways to Decarbonization</a> study and the Ministry’s subsequent consultation. The report was accompanied by a <a href="#">letter to the IESO</a> outlining some of the immediate actions the Minister would like the IESO to take, which includes several report-backs and timelines.</li> </ul> | <ul style="list-style-type: none"> <li>• The IESO will begin engagement as required on the actions identified in the Minister’s letter and aim to close this specific Pathways to Decarbonization engagement initiative.</li> </ul>                  |

# Updates on the Stakeholder Advisory Committee, Technical Panel and Transmission-Distribution Coordination Working Group

| Group   | Current Status  | Next Steps  |
|---|---|---|
| <p><b><u>Strategic Advisory Committee (SAC)</u></b></p> <p>The Committee is a forum for its members to be informed of IESO activities and to provide timely policy advice and feedback both broadly on behalf of the electricity sector and their constituency, directly to the IESO Board and Executive with respect to the IESO’s mandate.</p> <p><i>Engagement Lead: <b>Colin Campbell</b></i></p> | <ul style="list-style-type: none"> <li>• SAC held its second public meeting of 2023 on August 2 which included introductory remarks by Lesley Gallinger, IESO President and CEO and by Bill Sheffield, IESO Board Chair. Guest speaker Todd Smith, Minister of Energy provided a keynote address.</li> <li>• Following a review of several business updates, three Working Groups presented their updated Challenge Statements for discussion.</li> </ul> | <ul style="list-style-type: none"> <li>• SAC will continue meeting in smaller Working Groups to evolve and further refine the Challenge Statements</li> <li>• The next SAC meeting is scheduled for November 8, where in addition to other agenda items, the remaining two Working Groups will have the opportunity to present their updated Challenge Statements.</li> </ul> |
| <p><b><u>Technical Panel (TP)</u></b></p> <p>The Technical Panel’s mandate is to review amendments to the Market Rules for Ontario’s electricity market, and provide recommendations to the IESO Board of Directors.</p> <p><i>Engagement Lead: <b>Trisha Hickson</b></i></p>   | <ul style="list-style-type: none"> <li>• The Technical Panel met on September 12, and voted to recommend for Board approval the Market Rule amendments associated with the Stream 2 Capacity Auction Enhancements and the Correction to Intertie Flow Limits Amendment.</li> </ul>  | <ul style="list-style-type: none"> <li>• The next Technical Panel meeting is scheduled for October 17.</li> </ul>   |

| Group   | Current Status   | Next Steps   |
|---|--|--|
| <p><b><u>Transmission – Distribution Coordination Working Group</u></b></p> <p>The Transmission-Distribution Coordination Working Group (TDWG) will work closely with LDCs and other stakeholders to inform the <a href="#">DER Market Vision and Design Project</a>. This is a key focus area of IESO’s Distributed Energy Resources (DER) integration activities and is what much of the near-term <a href="#">DER Roadmap</a> efforts build towards. The TDWG will provide a forum for in-depth engagement on T-D coordination.</p> <p><i>Engagement Lead: <b>Colin Campbell</b></i></p> <p><i>Related Engagements:</i></p> <ul style="list-style-type: none"> <li>• <a href="#">DER Market Vision &amp; Design Project</a></li> <li>• <a href="#">DER Roadmap</a></li> <li>• <a href="#">IESO York Region Non Wires Alternatives Demonstration Project</a></li> <li>• <a href="#">Innovation and Sector Evolution White Paper Series</a></li> </ul> | <ul style="list-style-type: none"> <li>• The TDWG meeting on June 16 included a presentation on LDC/Distribution System Operator functions under the Dual Participation and Total DSO models.</li> <li>• Three feedback submissions were received following the meeting and have been posted to the engagement webpage.</li> </ul> | <ul style="list-style-type: none"> <li>• The IESO is reviewing feedback submissions.</li> <li>• The next TDWG meeting will take place in Q4 2023.</li> </ul> |