

# Incremental Capacity Auction (ICA) – Stakeholder Feedback Form

Stakeholder Meeting: December 4<sup>th</sup>, 2017

<b>Date Submitted:</b> <i>2018/01/18</i>	<b>Feedback provided by:</b> Company Name: EnerNOC _____ Contact Name: ___Sarah Griffiths_____ Phone: _____ Email: _____
--	--

The IESO held the fourth meeting of the ‘Options Phase’ of the Market Renewal – Incremental Capacity Auction engagement on December 4<sup>th</sup>, 2017.

The presentation can be [found here](#).

In order to maximize the effectiveness of this stakeholder engagement process, the IESO requests that stakeholders use the template below to provide feedback on content presented as follows:

- Provide responses to the questions posed
- For options presented, indicate your preference along with applicable rationale/supporting arguments (reference slide numbers where applicable)
- Identify any aspects that you believe require further elaboration or discussion

Please provide feedback by **January 8, 2018** to [engagement@ieso.ca](mailto:engagement@ieso.ca). Feedback received will be summarized and will help inform further discussions at future stakeholder engagement meetings.

Design Element	Features	Questions/Next Steps/Recommendations	Stakeholder Feedback
Length of the Forward Period	(1) Length of the Forward Period  <i>Slides 55-62</i>	<p><b>QUESTION:</b> What length of forward period between 3 and 4.5 years would enable the most competition, while minimizing price volatility, forecasting error and other potential risks?</p> <p><b>QUESTION:</b> Are there any other advantages/disadvantages that should be considered when determining the exact length of the forward period?</p>	
		<p><b>RECOMMENDATION:</b> The length of the forward period should be three to four and a half years</p>	
		<p><b>NEXT STEPS:</b> The exact length of the forward period will be determined taking into account stakeholder feedback and linkages to other design elements</p>	
	(2) Timing of the Base Auction  <i>Slides 63-65</i>	<p><b>QUESTION:</b> Are there any comments the IESO should consider related to this feature?</p>	
		<p><b>NEXT STEPS:</b> Decisions around timing of the base auction will be determined as part of the detailed design, once decisions have been made with respect to related design elements. The potential implications of the timing of the base auction on capacity trade opportunities</p>	

Design Element	Features	Questions/Next Steps/Recommendations	Stakeholder Feedback
		will be explored further	
Commitment Period	(1) Seasonal vs. Annual Obligations  <i>Slides 75-85</i>	<p><b>QUESTION:</b> Which type of Obligation Period would enable the most efficiency and competition, while minimizing complexity and other potential risks?</p> <p><b>QUESTION:</b> Are there any other advantages/disadvantages that should be considered when evaluating options?</p>	
		<p><b>NEXT STEPS:</b> Based on stakeholder feedback, further review of other jurisdictions, and considerations in the Ontario context, the IESO will determine whether seasonal or annual design should be recommended</p>	
	(2) Timing of Commitment Period & Obligation Periods  <i>Slides 86-90</i>	<p><b>QUESTION:</b> What considerations should drive the decision regarding in which months the Commitment Period should start?</p> <ul style="list-style-type: none"> <li>• What considerations should determine which months fall into each season?</li> </ul> <p><b>QUESTION:</b> Are there any technology specific considerations that could influence the start of the Commitment Period or which months fall into each Obligation Period?</p> <ul style="list-style-type: none"> <li>• Freshet/drought conditions? Summer A/C load? Other?</li> </ul>	
	<p><b>NEXT STEPS:</b> Decisions around timing of start of the Commitment Period will be determined</p>		

Design Element	Features	Questions/Next Steps/Recommendations	Stakeholder Feedback
		as part of the detailed design, once decisions have been made with respect to related design elements	
<b>Multi-year Commitments</b>	(1) Eligibility  <i>Slides 103-107</i>	<p><b>QUESTION:</b> What project/resource types should be eligible for Multi-year Commitments?</p> <ul style="list-style-type: none"> <li>• How should these specific project types be defined?</li> </ul> <p><b>QUESTION:</b> Should a minimum investment threshold apply in order for a project to qualify for a Multi-year Commitment?</p> <ul style="list-style-type: none"> <li>• Should it be different for each defined project type?</li> </ul>	EnerNOC recommends that if multi-year commitment periods are part of the ICA market design, then all new resources should qualify to select the multi-year option similar to ISO-NE.
		<p><b>NEXT STEPS:</b> Based on stakeholder feedback and further review of other jurisdictions, the IESO will provide a recommendation for the appropriate project types that would be eligible for Multi-year Commitments</p>	
	(2) Length of Multi-year Commitment Period  <i>Slides 108-112</i>	<p><b>QUESTION:</b> What is the optimal length of a Multi-year Commitment that would balance developer needs, while also providing room for flexibility to adjust for future changes in demand?</p> <p><b>QUESTION:</b> What drives the required length of a Multi-year Commitment required (e.g., major maintenance schedules, project financing cycles, etc.)?</p>	If a multi- year commitment period does exist then EnerNOC recommends that resources should have the option to chose the length of their commitment. For example, if the multi-year commitment period is 7 years for new resources, new resources should be able to chose 1-7 years to meet their needs.

Design Element	Features	Questions/Next Steps/Recommendations	Stakeholder Feedback
		<p><b>NEXT STEPS:</b> The IESO will consider stakeholder feedback related to the length of the Multi-year Commitment and perform necessary analysis to determine a recommendation for the maximum length of the Multi-year Commitment</p>	
	(3) Price Formation	<p><b>QUESTION:</b> Are there any comments the IESO should consider related to this feature?</p>	
	<i>Slides 113-116</i>	<p><b>NEXT STEPS:</b> The IESO will review price formation details in other jurisdictions and perform necessary analysis in order to determine implementation details as part of the detailed design</p>	

**General Comments/Feedback:**