

Feedback Form

Long-Term RFP – February 8, 2022

Feedback Provided by:

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Date: Feb. 10, 2022

Following the February 8th public webinar on the Long-Term RFP, the Independent Electricity System Operator (IESO) is seeking feedback from participants on a variety of elements to help further inform the draft RFP and Contract, including: potential revenue streams, contracting mechanisms, term length and forward period, ability of resources to meet mandatory requirements and rated criteria, as well as the general approach to the RFQ including the proposed method to evaluate finances and experience.

The referenced presentation can be found on the [Long-Term RFP webpage](#).

Please provide feedback by February 18, 2022 to engagement@ieso.ca.

Please use subject header: **Long-Term RFP**. To promote transparency, this feedback will be posted on the [Long-Term RFP webpage](#) unless otherwise requested by the sender.

The IESO will work to consider and incorporate comments as appropriate and post responses on the webpage.

Thank you for your contribution.

Revenue Streams

Topic	Feedback
<p>Please provide feedback on the revenue stream options that the IESO proposed.</p> <p>Are there additional revenue streams that proponents see that can be monetized?</p>	<p>We understand 4-hour power demands that will most likely grow higher than 8 hours over the first 10-year period. We can grow to meet the growing power needs over the first 10 years and then into the future. We see energy cost savings for the receiver of our power based on the longer hourly term.</p>
<p>Other jurisdictions have procured new-build resources under long-term agreements through a variety of contract types (power purchase agreements, capacity only contracts, capacity contracts with energy components, etc.). What lessons do stakeholders have from their experience with these other contracting mechanisms?</p>	<p>The power receiving market area will have growing demands based on their growing power needs in each area. Having independent power to best service individual power needs will help the power receiver and the power supplier.</p>
<p>What opportunities do stakeholders see in the future to monetize environmental attributes ?</p>	<p>Our power system is totally carbon free, which will be a major savings for the power receiver(s).</p>

Term Length and Forward Period

Topic	Feedback
<p>Please provide feedback on the options for additional term-length that the IESO proposed.</p>	<p>We are sure looking forward to long power demand needs from the power receivers that IESO brings forward. There will be growth in some areas and others will be only requiring 4-hour power needs.</p>
<p>Do stakeholders feel that the options presented provide proponents with some certainty from an investment and/or financing perspective?</p>	<p>We believe some market areas will have growing power needs, which is good for all of us.</p>

Topic	Feedback
Please provide feedback on the options for additional term-length that the IESO proposed.	We are sure looking forward to long power demand needs from the power receivers that IESO brings forward. There will be growth in some areas and others will be only requiring 4-hour power needs.
What are some options for additional term that the IESO should consider?	We believe the opportunity will happen to supply increased power and when that happens the independent power supplier will have the option of bringing in more power added to the initial power supply. As an example, if a local power receiver increases the power demand at their location, then the power supplier will have the option of increasing the power they can supply, by adding to their original power system of 1 MW.
<p>Are stakeholders aware of any resources (new-build and/or expansions to existing resources) that able to come into service as early as 2025?</p> <p>What challenges would resources face with being fully operational by 2025?</p> <p>Please provide any additional information that may help inform the IESO of potential projects and their development timelines, in order to help guide discussions around LT I RFP forward periods.</p>	<p>We have new generators that will be ready to come to market very soon and we will be able to provide the needed increased power demand before 2025.</p> <p>Please give us 6-month notice for new power demand.</p> <p>Increased power demand information will have to come from the local areas being services. New power demands are based on increased population and industrial needs. We need 6 months to supply new MW power quantities.</p>

Mandatory Requirements and Rated Criteria

Topic	Feedback
Please provide feedback on the mandatory requirements the IESO proposed.	We will be pleased to provide the power demands from 1 MW and as new power is needed in that area, we will provide addition power supply at 1 MW at a time.

Topic	Feedback
<p>The IESO presented a number of technical characteristics that are desirable from a system value perspective, that may form rated criteria in LT I RFP.</p> <p>Please provide feedback on the characteristics proposed and their applicability as rated criteria.</p>	<p>Our generators are carbon free and the units are 1, 5 and 10 MW sizes. They can be positioned on site or can be transportable after a 4 or 8-hour daily power need is serviced.</p> <p>We can attach to transmission lines or provide independent power for applications requiring 1 MW and we can add additional power units to meet growing power needs.</p>

RFQ

Topic	Feedback
<p>Do stakeholders feel that the high level approach proposed for the RFQ satisfies the IESO's goal of ensuring that interested parties have the capability to undertake project development for the LT I RFP, while also enabling competition?</p>	<p>We will work in HARMONY with IESO and the LDCs to supply the needed power over a 10-year minimum contract. We are able to grow in power size as power needs increase. We are here to best service the power needs of Ontario.</p>

General Comments/Feedback