

# Stakeholder Comment Matrix – June 10, 2020

## DER Roadmap



Date of Request for Comment: <u>June 10, 2020</u>	Contact: <u>[REDACTED]</u>
Period of Consultation: <u>June 10, 2020</u> through <u>July 10, 2020</u>	Phone: <u>[REDACTED]</u>
Comments From: <u>Heartland Generation Ltd. ("Heartland")</u>	Email: <u>[REDACTED]</u>
Date [yyyy/mm/dd]: <u>2020/07/10</u>	

**Instructions:**

1. Please fill out the section above as indicated.
2. Please respond to the questions below and provide your specific comments.
3. Email your completed comment matrix to [stakeholderrelations@aeso.ca](mailto:stakeholderrelations@aeso.ca) by **July 10, 2020**.

**The AESO is seeking comments from Stakeholders with regard to the following matters:**

Question	Answer
Did you identify any content gaps in the <i>DER Roadmap</i> ? If yes, please explain.	The AESO notes on page 5 that it is not including demand-side management resources (DSMR) as part of the DER Roadmap. There are obvious linkages and overlap between the treatment of DER and DSMR with regard to grid reliability, tariff treatment, and market; for example energy storage could be thought of as a combined distribution-connected generator and DSMR, as it can provide reduction of load by changing its charging rate (DSMR) or by discharging energy (DER). While Heartland understands the desire to have a DER Roadmap that is limited to resources that have the potential to generate energy, it would be a helpful addition to indicate details on the separate engagement regarding DSMR and how the linkage between DER and DSMR will be handled, for example in the case of resources like energy storage.
Did you find value in the publication of the <i>DER Roadmap</i> ? Would any additional information be helpful? How can it be improved?.	The publication of the DER Roadmap was helpful and in furtherance of the AESO's Stakeholder Engagement Framework principles. Heartland hopes that the AESO will use a similar roadmap process for subsequent consultations. In particular, it was informative for the AESO to summarize and outline the parallel processes that are occurring not just at the AESO consultation level, but also the AUC proceeding level. It is an important consideration in all consultations to determine how the electricity agencies will be coordinating and where the interdependencies between related processes exist (e.g. the AUC's Distribution System Inquiry, the ISO Tariff proceedings, and the AESO's DER Roadmap).

<p>Do you have suggested changes to the activity timing in the <i>DER Roadmap Integrated Plan</i>? If yes, please be specific to why you would like to see the timing changed and what the suggested timing should look like.</p>	<p>At this time, Heartland does not have any comments relating to activity timing.</p>
<p>Are you aware of any recent DER research/resources/information that would provide the AESO more insight on this topic? If yes, please provide details or explain.</p>	<p>As the AESO has identified in the DER Roadmap, the parallel AUC Distribution System Inquiry is a wealth of knowledge. There is an abundance of relevant expert reports, jurisdictional evaluations, and published research all relating to the emerging trends in the field of distribution technologies. This AUC Proceeding has a more broad focus than the DER Roadmap, but both Module One and the Combined Module contained party submissions that addressed the impact of DER on the distribution/transmission grids, the technical connection specifications suggested for different technologies, and advice on policy decisions affecting DER integration.</p>