Site C Review - Responses to questions raised by Deloitte
August 24, 2017

CONFIDENTIAL

No.	
175A	**Date/Source of Question: Email from [redacted] to [redacted] on August 24, 2017 at 3:28pm**
	Response provided by: [redacted]
	Functional Approver: [redacted]
	Question: **1. DSM projections up to 2036 of expenditures, energy savings, and capacity savings segmented by residential, commercial, and industrial customers for the DSM Options 2-5 from the 2013 IRP.** **2. The energy and capacity savings for each of Options 1-5 reduce from the 2010 Resource Options Report to the 2013 Integrated Resource Plan: is this due entirely to reductions in the forecasted load or were there other factors?** **3. Is "mid-DSM" the moderated Option 2 included in the 2016 RRA?**
	Response: 1. Please see attachment 175A Site C Review - Deloitte Questions - August 2017 - Attachment. The attachment includes the DSM projections up to 2036 for DSM Option 2. After discussing further with Deloitte, DSM Option 3 will provided to them under a separate information request. 2. There would be a number of factors that would cause the energy and capacity savings to change from the 2010 ROR to the 2013 IRP including the load forecast, market potential, risk adjustments, etc. This is part of our regular process to update resource options and plans when market conditions, load, etc. change. For these reasons, the 2013 IRP would represent a more current assessment of these Options than the 2010 ROR (but please also note that some of these options have subsequently been updated further for the F17-F19 RRA). As well, in the 2013 IRP, we also determined that Options 4 and 5 were theoretical options and for this reason didn't consider them further in the IRP analysis. All that said, I would like to draw your attention to one factor in particular that will be responsible for a large portion of the difference. The 2010 Resource Options Report has a start year of F2008 and the 2013 IRP has a start year of F2013. This means that the 2010 ROR starts from a base of ~5,000 GWh greater than the 2013 IRP because of the savings that had been achieved in this earlier time period. 3. Yes. To clarify, it was included in the 2017-2019 RRA.