2017 LTEP
PO Edits Tracker (September 18, 2017)

~~Strikeout~~
Proposed new language

Chapter	Page #	PO Edit	Proposed Change
Exec Summary	**6**	Remove incremental capacity auction bullet, and instead only mention market renewal more generally, and how it will be designed to reduce GHG emissions, ratepayer costs, and meet system needs.	• This Market Renewal process will develop a "made in Ontario" solution, taking lessons learned from other jurisdictions while collaborating with domestic market participants. Market Renewal will use this approach to develop new market mechanisms~~, including the procurement of incremental capacity~~ as required. • ~~Incremental capacity auctions will increase the use of competition to secure technology-neutral resources in a more flexible manner and help reduce the cost of procuring resources to meet system adequacy.~~
Executive Summary	**6**	Worth mentioning here how it will be aligned with CCAP	• The Market Renewal process will develop a "made in Ontario" solution, taking lessons learned from other jurisdictions while collaborating with domestic market participants and taking into account the Province's GHG emission reduction targets.
2	**21**	"An example of a market-based mechanism that could be used is an incremental capacity auction" – this is fine if it's the only mention of this specific tool, and shown as one example	*No change, leave as is.*
2	**23**	"market renewal as a whole will ensure resources will provide flexibility…" – remove "as a whole"	Upgraded and expanded generators, demand response providers, importers and emerging new technologies could all participate in the auction, with the most cost-effective resources winning out. Market Renewal ~~as a whole~~ will ensure that resources will be able to provide flexibility, reliability and ancillary services. This will help provide transparent revenue streams for the needed services, and ensure that all resources can compete on a level playing field.
2	**23**	"… will be aligned with the objectives of CCAP, and related initiatives will be designed to reduce GHG emissions and ratepayer costs and meet system needs." – remove the words "related initiatives" as it implies that GHG reductions will not be central to market renewal	Market Renewal is expected to ~~ultimately~~ result in a more competitive marketplace that more flexibly and efficiently meets system needs and government policy goals. Market Renewal will be aligned with the objectives of Ontario's Climate Change Action Plan, and ~~related initiatives~~ will be designed to meet system needs, reduce ratepayer costs, and reduce GHG emissions. ~~reduce GHG emissions and ratepayer costs and meet system needs.~~

2	**23**		Market Renewal will help Ontario prepare for the future by creating a competitive framework that cost-effectively incorporates clean energy resources and new and emerging clean technologies. This will help meet our climate change and GHG reduction commitments. The IESO, together with its stakeholders, has identified the ~~future~~ need to ensure that this new framework can properly value environmental attributes and the benefits they provide to the system.
2		Repeat paragraph in there, need to delete: "Nonetheless, Ontario's cap and trade program provides efficient, market-based incentives to transition from conventional fuels to renewable and lower-carbon sources. In addition, programs and initiatives in the Climate Change Action Plan (CCAP) and delivered by the Green Ontario Fund will further support efforts to decarbonize the fuels sector. Over the next 20 years, the electrification of transportation, enhanced conservation and switching to lower-carbon fuels are expected to transform the fuels sector. As a result, both the demand for fuels and the emissions they release are expected to decline. "	Duplicate text deleted.
3	**42**	Storage – can we be specific and show actual movement on the barriers this fall not just another commitment (as we made 4 yrs ago)?	The Province has now identified these market and regulatory barriers ~~and is moving forward with updates to its regulations on a priority basis to address them.~~ and is updating regulations including addressing how the GA is charged for storage project.

8	**105**	Is this section needed? **Setting Standards for Pipelines** Apart from a small share of domestic production, Ontario's oil and natural gas is delivered from outside the province by interprovincial and international pipelines. These pipelines are under federal jurisdiction and regulated by the National Energy Board (NEB). The 2013 Long-Term Energy Plan outlined a set of principles that Ontario will use to evaluate oil and natural gas pipelines. In November 2014, Ontario and Quebec agreed on the following seven principles for pipeline reviews…"	*No change, leave as is.*
1	**12**		**Ontario's Fair Hydro Plan** On June 1, 2017, the *Fair Hydro Plan Act, 2017* became law, providing additional help for electricity consumers. Ontario's Fair Hydro Plan: • lowers electricity bills by 25 per cent for a typical residential consumer and will hold increases to the rate of inflation for four years. As many as half a million small businesses and farms are also benefiting from the reduction;
1	**17**	Graph on annual price increases. I'm presuming that translated into percent increases and dollar amounts by year is just going to be for comms materials?	We are not proposing to include the table of dollar amounts and percentage increases in the document.
Other Edits to Reflect Concerns with use of Incremental Capacity Auction Language			

Exec Summary	**8**		Ontario is committed to putting conservation first, both as a resource for the energy system and as a tool for consumers to manage their energy costs. The Province and its agencies will continue to assess the achievable potential for energy conservation, explore how to integrate conservation and new Green Ontario Fund programs, and empower consumers with access to data and tools, such as through the Green Button initiative. The transition to ~~an incremental~~ a capacity auction will present opportunities for demand response to grow further and compete with other resources, based on system needs. • The transition to ~~an incremental~~ a capacity auction will provide a stable platform to effectively use demand response as a system resource, enabling it to compete directly with traditional generation and other emerging technologies.
2	**24**		This need for additional capacity will be met through the IESO's proposed ~~incremental~~ capacity auction. The auction will allow existing and new clean generation facilities to compete in a robust energy market with clean imports, demand-side initiatives and new emerging technologies.
2	**30**		Many of the existing generation contracts will expire over the same time frame. These natural gas facilities could continue to be available during times of peak demand by participating in the ~~incremental~~ capacity auctions being considered under Market Renewal, but only if they are more cost competitive relative to other resources.
5	**74**	•	• The transition to ~~an incremental~~ a capacity auction will provide a stable platform to effectively use demand response as a system resource, enabling it to compete directly with other resources ~~traditional generation and other emerging technologies~~.
6	**76**		As Ontario moves forward with Market Renewal, the cost of carbon will become increasingly important in the economics of electricity generation projects, and their ability to compete in ~~incremental~~ capacity auctions. Market Renewal has the potential to create a framework that effectively incorporates emerging clean technologies into our supply mix.
Glossary	**109**		~~**Incremental**~~ **Capacity Auction –** A competitive market mechanism that commits a supplier to provide a specified amount of electricity in the future.