Parliamentary Assistant Files

Green Bank & PwC Report:

- As part of the CCAP minute, MOECC was directed by Cabinet to work with ENE and other ministries to establish a climate change agency, referred to as a green bank. It aims to achieve greenhouse gas reductions in homes, businesses and industry that are expected to also stimulate the low-carbon technology market in the province, and facilitate the transition to a low-carbon economy. PwC was contracted to produce a report and perform a market assessment of existing programs and provide recommendations on program design, potential GHG reductions, sequencing and resource allocation.
- **ITEM**: Work with PwC and IESO to help craft launch of "Green On" Entity.

IESO Market Renewal & Brattle Study:

- IESO is undertaking Market Renewal and released a proposed high-level design for an Ontario capacity auction. IESO also signed an MOU with the New York Independent System Operator that facilitates the trading of capacity from Ontario to New York. Further work on capacity exports will proceed as part of IESO's broader Market Renewal study. The Brattle Group, an independent third party, conducted an analysis that showed there are large potential benefits to Market Renewal.
- **ITEM**: Work with IESO and Brattle to determine the potential benefits of market renewal on the Ontario wholesale electricity market.

Nuclear Innovation / GoCo:

- In 2013, the federal government announced its intention to transition the Canadian Nuclear Laboratories (CNL) to a government-owned contractor-operated entity ("GoCo"). The GoCo model was implemented through a long-term contract with the Canadian National Energy Alliance (CNEA) to manage and operate CNL. At the CNA conference in 2017, CNL announced that it will launch a Request for Expressions of Interest (RFEOI) in fall 2017 seeking input from the nuclear community on how CNL could position itself to help bring an SMR or vSMR to life.
- **ITEM**: Engage more directly with Federal Government (NRCan Parliamentary Secretary) and SNC-Lavalin / Candu to determine next steps.

Pipelines Foundational:

- Pipelines are critical infrastructure to supply Ontario with crude oil/oil products and natural gas. Once crude oil and natural gas are delivered to Ontario's borders, pipelines are one of Ontario's fastest, lowest-cost and safest means of distributing the products regionally. There are several proposed pipeline projects in the US Northeast that would provide Ontario greater access to shale gas as the province is expected to become more reliant on it in the future.
- **ITEM**: Determine public and political considerations regarding next phase of pipeline projects, impacts on Ontario communities and stakeholders.

DSM / OEB Framework for Natural Gas Conservation:

- The Demand Side Management (DSM) Framework is established and overseen by the OEB. It governs the delivery of natural gas conservation and energy efficiency programs and provides the funding, guidelines and certainty needed for natural gas utilities to deliver programs to their customers. The

framework provides proven, established and rigorous oversight for the delivery of natural gas energy efficiency programs, with an emphasis on delivering cost-effective programs.
- **ITEM**: Work with Union and Enbridge to ensure targets are met.

Quarterly Rate Adjustment Mechanism (QRAM) Foundational:

- Natural gas is a commodity that is traded on North American markets, which means the price of gas fluctuates based on market conditions, including how much gas people want to buy and how much supply is available. Natural gas utilities (Enbridge, Union & NRG) purchase the natural gas commodity on behalf of their customers and pass-through the cost with no markup. The utilities make their money on delivering the gas. The QRAM process determines how much the utilities will charge customers for the natural gas commodity for the next quarter based on a forecast of market prices – essentially 'smoothing' the market price.
- **ITEM**: Work with Ontario Energy Board to understand how QRAM could evolve (if at all) as a result of policy considerations (ie. Cap & Trade).

Green Investment Fund:

- ENE signed separate TPAs with Enbridge and Union for the expansion of their home audit and retrofit programs. ENE and Union confirmed an approach to address Northern and rural barriers to accessing Energy Auditors and Enbridge confirmed no barriers currently exist for its service territory.
- **ITEM**: Help communicate program eligibility and help drive participation.

Long Term Energy Plan:

- The LTEP Discussion Guide and Environmental Registry Notice were posted in October, 2016 and summaries of the feedback received through the Environmental Registry are now complete. ENE will package decisions and start preparing draft LTEP language in preparation for approvals. Policy development process significantly delayed by the undertakings regarding the 'Ontario Fair Hydro Plan'. LTEP delayed until late spring/early summer 2017.

COMMUNICATIONS: ONTARIO'S FAIR HYDRO PLAN

Communities to visit / PA priorities by end of April 2017.

- Stratford
- Woodstock
- Brantford
- Niagara Falls
- Windsor / Sarnia
- Renfrew / Pembroke
- Cornwall / Brockville
- Kenora / Fort Frances
- Owen Sound