## **Course 101: Energy Regulation in Ontario**

Three 2 Hours Each Virtual Modules Curriculum Syllabus (3 2 hour sessions staggered by 1 week):

## Module 1: Rate-Making Framework & Components

- 1. Common Terms Used in Utility Rate-making
- 2. Constructs in utility economics
  - a. Equity & Debt i. ROE, LTD, STD
  - b. Interest Expense, Rate of Return, Efficiencies, Productivity & Efficiencies
- 3. Revenue Requirement
  - a. OM&A
  - b. Capital Revenue Requirement
    - i. Depreciation, Interest Expense, Return or Profit
  - c. Taxes or PILs

## **Module 2: Renewed Regulatory Framework**

- 4. Understanding of:
  - a. Rate-making Framework & Components
  - b. Revenue Requirement
  - c. Renewed Regulatory Frameworks
- 5. Business Opportunities & Risks
  - a. Price Cap Incentive Rate Mechanism
  - b. Custom Incentive Rate Mechanism
  - c. Annual Incentive Rate Mechanism
  - d. Benefit/Cost Assessment
  - e. OEB framework on Innovation
  - f. Alternative Business Initiatives

## **Module 3: Renewed Regulatory Framework**

- 6. Cost of Service Rate Application Flow Chart
- 7. Price Cap Incentive Rate Mechanism
- 8. Custom Incentive Rate Mechanism
- 9. Annual Incentive Rate Mechanism

10. Homework Assignment after last module. To be reviewed at first of three virtual Modules.

Voluntary One 2 hour Module Completion Session (1 2 hour virtual meeting):

Included in the Course 101 curriculum is a 2 hour virtual meeting available for participants on a voluntary basis. The meeting will be held 1 week after the prior three meetings. The purpose and goal of this virtual session is to:

- Provide an opportunity for participants to ask questions related to the Course 101 curriculum
- Supplemental review opportunity of the practicum of work assignments over the three-week prior period to entrench knowledge transfer.