

## Sector Briefing Note

To: Stakeholder Advisory Committee

From: Brian Bentz – Distributors’ Sector

Date: June 3, 2009

**Subject: GREEN ENERGY ACT**

Item for table discussion

Each Stakeholder Advisory Committee member has been asked to provide this briefing note to address two questions:

**a. How do you see the Green Energy Act impacting your sector?**

**Key Issues**

- **Renewable Generation Projects by Other Proponents**
  - i. Pace of Implementation
  - ii. Proponent Experience
  - iii. Locational distribution of projects
  - iv. Socialization of costs
  - v. Connection assessment requirements & timing
- **Operational Issues**
  - i. Self-scheduling & Dispatch
  - ii. Worker & Customer Safety & operating protocols
  - iii. Integration with other System Infrastructure
  - iv. Green Energy Backup Supply requirements
- **LDC Generation Projects**
  - i. Core Expertise & Resource Scarcity
  - ii. Project Scope Management
  - iii. Manufacturing Capability – Critical Path
- **LDC Capital Program Funding Requirements**
  - i. Availability & Cost of borrowing
  - ii. Stakeholder Participation
- **Lifecycle Asset Management**
  - i. Renewable Generation asset life expectancy
  - ii. Stranding of Assets
- **Regulatory Priorities**
  - i. Clarity of Technical Specifications
  - ii. Prudency Requirements
  - iii. Certainty & Efficiency of Cost Recovery e.g. CWIP
  - iv. Appropriate Regulatory Incentives

- b. Are there specific actions the IESO should consider to assist your sector in Green Energy Act implementation?**

**Supportive IESO Actions**

- Assist with ensuring the clarity of Technical Specifications
- Assist with Standardization & Clarity of the Connection Assessment Requirements
- Assist with development of Operational Safety Protocols
- Assist with process to determine Backup Supply requirements for Green Energy Generation
- Work collaboratively with LDC's to establish system demarcation criteria and interfaces
- Lend support with regards to certainty of Regulatory Cost Recovery