NOTICE OF MEETING
GDAR EBTWG – PROTOCOL SUBGROUP

Date: Tuesday January 24, 2006

Time: 1:00 pm to 4:00 pm

Place: OEB Offices
                                      27th Floor – Main Boardroom
                                      2300 Yonge Street
                                      Toronto, Ontario

AGENDA - <mark>REVISED</mark>

1. **Background**
   Presentation by Tom Stark (Extensys)

2. **Existing Documentation (from Electricity EBT):**
   Ontario EBT Protocols Between Points Draft Version 2.0 (copy attached)
   <mark>Ontario EBT Data Transport Protocol Version 3.0 (copy attached)</mark>

3. **Proposed Revisions to Existing Documentation**

4. **Discussion re Issues Identified in Standards Document**

   Kitchener
   - There are concerns with exchanging of sensitive data across public carrier networks. The transport protocols need to be reviewed in more detail to ensure the security, reliability, and data transport of EBTs to and from Market Participants.

   OESC
   - OESC agrees that technology must be employed to ensure the security and reliability of data transported but suggest that PGP encryption should also be considered as an acceptable alternative to PKI.

   - OESC is concerned with the suggested volume of transaction rolled into a single document 500 mb in size prior to encryption and compression. A maximum document size of 500 mb may not be practical. OESC contends that the proposed maximum be changed to a 50 mb limit. File editing and scanning can become problematic for Parties receiving lare files, especially when trying to determine the cause of an error. With a 50 mb limit it is less likely that transmission problems will occur in the transfer. This limit can also be addressed if the industry determines it is necessary to do so.

   Direct Energy
   - DE recommends that based on a potential 2007 implementation, that the EBTWG undertakes an evaluation of potential new technologies for secure communications, for example VPN, with may provide cost savings if already utilized by Market Participants.

   - The Standards Document currently states that a Functional Acknowledgement is to be returned within one business day. As the EBTWG supports a point-to-point solution, the response time should be similar to a Hub response, which is 4 hours.