



Transmission Marketing Systems Overview

Janie Selby, Internal Operations Manager

**Philip Mesa, Business Process Implementation
Project Manager**



What is the landscape?

- The rate of changes in the energy and transmission business is increasing tremendously.
- Over the years, BPA has pushed our transmission system to operate at near peak efficiency.
- To fulfill our role as a transmission provider, TBL must have business systems that can keep up with the times.



What is the focus for our systems?

- Our focus has been to get our business support systems to a place that will enable TBL to:
 - Meet our mission-critical needs (such as be able to implement changes to our Tariff).
 - Capture any potential revenues that we may currently be leaving “on the table”.



How will we achieve this?

- TBL plans to accomplish our business system objectives by:
 - Being fiscally responsible, looking at the risk/reward for each project.
 - Looking for ways to make our systems “agile” so they can keep up with an ever increasing rate of change.
 - using a holistic integrated (enterprise) systems approach rather than relying on a “piece-meal” (point-to-point) approach.



Where are we today?

- TBL billing system which is online includes the following benefits:
 - Generation of bills takes an average of 4 to 10 seconds versus approx. 15-20 minutes for the Revenue Analyst to generate manually.
 - Generation of complex bills takes an average of 65 seconds versus approx. two weeks by Revenue Analysts in a manual process.
 - Fully automates energy and generation imbalance calculations, minimizing customer imbalance issues.
 - Eliminates manual calculations which reduces billing errors.
 - Enables customers to more readily close their accounting books on billing transactions.



Where are we going?

- Transmission Scheduling Project (E-Tags)
 - Completed the design and development of the new transaction model, based on NERC registered attributes (E-Tags).
 - Moving from rotary account based scheduling to E-Tag based scheduling.
 - Internal User Training is beginning.
 - Ongoing bi-weekly conference calls with customers.
- Next steps:
 - Internal User Acceptance.
 - Workshops with Customers to provide a closer look at the system.
 - Customer Training.