

Distribution System Reliability Standards

Stakeholder Conference October 15, 2010 25th Floor, West Hearing Room

Agenda

- 9:30 am 9:45 am Introduction and Opening Comments
- 9:45 am 10:45 am Presentation of PEG Report
- 10:45 am 11:00 am Break
- 11:00 am 12 Noon Presentation of Pollara Report
- 12 Noon 12:45 pm Lunch
- 12:45 pm 2:15 pm Discussion Setting Reliability Requirements
- 2:15 pm 2:30 pm Break
- 2:30 pm 4:00 pm Discussion Setting Performance Targets
- 4:00 pm 4:30pm Discussion Normalizing Results
- 4:30 pm Adjourn

HISTORY

- Board considers system reliability an important measure of a distributor's service quality and performance.
- When developing customer related service quality standards (2008), Board stated objective to establish and codify system reliability standards.
- Board's 2010-2013 Business Plan indentified development of reliability standards as a key initiative.

Consultant's Reports

- Pacific Economics Group
- Pollara

Setting Reliability Requirements

- Establishing a Regulatory Regime.
- What measures should be considered?
 - MAIFI?
 - Worst Performing Circuit standards?
 - Restoration standards?
 - Crew Response Times standards?
- Improved Communications.

Setting Performance Targets

- How should targets be set?
- Province wide targets?
- Individual distributor targets?
 - Rolling average? (3 years, 5 years)
 - Other?
- Different targets per class?

Normalizing Results

- Should reliability performance be normalized to account for force majeure or major events?
- What approach should be considered?
 - IEEE 1366?
 - Others?
- Impact of smart meters/smart grid?

NEXT STEPS

- Board welcomes written comments on issues related to system reliability.
 - Provide to Board Secretary by October 29th.
- Board will consider all input received and begin development of a standards regime.
- By year end, expect to issue Notice of Proposal for comment.