Attachment A
Questions to Discuss for Electricity Distributors EB-2010-0249

Current Practices

- In addition to SAIDI, SAIFI and CAIDI, what, if any, other system reliability measures do you use?

RESPONSE
BPI also tracks automatic reclosure information.

- Provide a detailed description of your methodology utilized to record SAIDI and SAIFI. Please include information such as:
    - The degree of use of automated event tracking from SCADA systems as well as reliance on manual observations.
    - Whether planned outages are tracked separately.
    - The level of detail captured throughout a stepped restoration process to record the total customer duration impact.

RESPONSE
BPI's method of recording SAIDI and SAIFI involves manually inputting data into stand alone software package designed to track and calculate the service reliability indicators. In SCADA, station reliability is tracked. Planned outages are not tracked separately; that is, they are tracked and included in the calculation of service reliability indicators included in the calculation. Stepped restoration processes are tracked manually. Partial outages cannot be tracked.

- Do you use system reliability performance results in planning, investment and maintenance expenditures, as well as establishing operation and maintenance procedures? Please explain.

RESPONSE
At the present time, service reliability indicators are considered in determining and prioritizing capital projects. System reliability indicators, and the feeder performance information that results, will be incorporated in BPI's new asset management plan.

- Do you identify and track the impacts of extraordinary events?

RESPONSE
Yes, storms and fire calls are all tracked.

- What other actions do you take to manage system reliability performance?

RESPONSE
Strategically employed switch automation improves system reliability performance. Also predictive and preventative maintenance, regular inspections, infrared pole testing and tree trimming all help manage system reliability performance.