

Panel Discussion:

Discussing the Local Perspective

Moderator: Michael Lyle, Planning, Legal, Indigenous Relations and Regulatory Affairs, IESO

Panelists:

- Joe Toneguzzo, Director, Transmission Planning, IESO
- Deanne Kulchyski, President and CEO, Sioux Lookout Hydro
- Mayor Renald Beaulieu, Municipality of Greenstone

Northwest Ontario Planning Meeting - Planning for Local Needs

Joe Toneguzzo – Director, Transmission Integration

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Planning for Local Needs

The importance of planning for local needs is recognized by the electricity industry which uses a formal Regional Planning Process

- Using this process local electrical service plans have been developed across the NW
- Each plan considers growth scenarios, developed with input from the local communities and transmission connected industrial customers
 - Capacity for serving growth and any electrical service quality issues (reliability, restoration, power quality) identified by customers or communities are accounted for in developing a local plan
- The plans provide customers (LDC's, Communities and existing and future Transmission Connected Industrial Customers) with options for meeting their capacity and service quality needs
- The plans were developed to meet established policies and criteria outlined in existing codes and rules such as the Transmission System Code, Ontario Resource and Transmission Assessment Criteria, Market Rules

Planning for Local Needs

During the development of these plans we heard the following from communities and customers:

- Reliability and restoration time of long radial lines adversely impacts quality of life, results in end use customers incurring costs (production outages, cost of having back-up generation) and could be a barrier to economic development
- There are concerns that electricity rates are higher in northern Communities and the level of service quality is lower. Paying more / receiving less
- Communities believe the value of local economic development benefits a much broader segment of the Province and this should be recognized in policies related to attributing costs for electrical infrastructure
- The development of power system infrastructure is viewed as a local business opportunity

Northwestern Ontario Regional Planning Areas

 Remote Communities

