



MARCH 1, 2012

HARBOUR EAST TRANSMISSION PROJECT

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CONTEXT

- **Population growth and increased commercial activity have created the need for additional Transmission Line Capacity in the Harbour East Area**
- **Nova Scotia Power proposed an initial route. The routing had not benefited from significant public consultation and was not well received**
- **Residents from the area formed a group and developed a web site to voice their concerns**
- **Nova Scotia Power proceeded to form a Public Advisory Committee with representatives from Dartmouth, Cole Harbour and Eastern Passage**
- **The Committee met more than 17 times, had 2 field visits, and conducted 4 Open House public information sessions.**

**MAP of STUDY AREA
SHOWING
ORIGINAL PROPOSED ROUTE
AND
RECOMMENDED ROUTE**



MAIN PROCESS STEPS

- **Demonstration of the Need for the Project**
- **Identification of Multiple Routing Options**
- **Discussion of Community Issues**
- **Development of Evaluation Criteria**
- **Application of Criteria to Possible Routing Options**
- **Public Open House Sessions**
- **Additional Analysis and Deliberation**
- **Determination of Recommended Routing Option**

ISSUES CONSIDERED

- **Community Effects (viewplanes, land use, health)**
- **Landowner Considerations (Proximity to Line, Construction Disruption)**
- **Parklands, Trails and Recreational Land Use**
- **Environment (Wetlands, Ecosystems, Habitat)**
- **Technical Feasibility**
- **Cost**
- **Ability of Option to fully meet Electrical Needs (Short & Medium Term)**

COMPARISON of ORIGINAL ROUTE and FINAL RECOMMENDED ROUTE



Positive Aspects of Chosen Option

- **Considerable Roadside Routing reduces new Right of Way requirement**
- **Significant Avoidance of Parkland and Trails**
- **Alignment reduces incremental effects to landowners**
- **Avoids most viewplane and other particular issues raised by residents**
- **Technically Feasible and Meets Electricity Planning Requirements**
- **Cost Competitive relative to other options considered**