

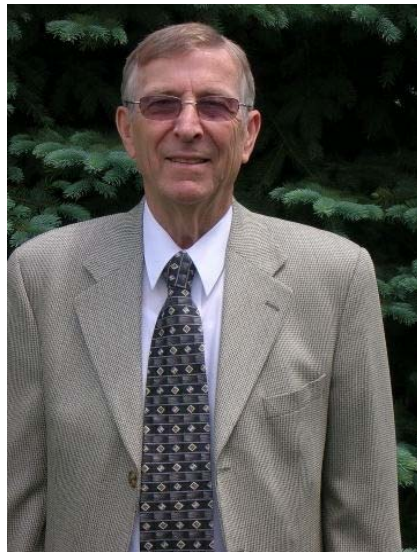
# PLUGGED IN!

A Publication of Niagara Peninsula Energy Inc.

July, 2009  
Volume 1, Issue 4

## NIAGARA PENINSULA ENERGY INC.

### AN INTRODUCTION OF THE BOARD OF DIRECTORS



**Peter Wicks**  
**Niagara Peninsula Energy Inc.**

Peter Wicks was appointed to the Board of Directors of Niagara Peninsula Energy Inc. at its formation in 2008. Prior to that time he was a Board Member of Pen West, for some 6 years. He is currently a Board Member of Niagara West Transformation Corporation since its formation in 2004.

NWTC is a transmitter supplying power to Grimsby Power and Niagara Peninsula Energy. Peter is the owner and operator of Switchgear Technical Services Inc. a company formed after he retired from the corporate activity some 12 years ago.

Peter has been in the electrical industry in Canada for 55 years now and worked for Federal Pioneer as Vice President Sales and Marketing for 31 years, as Vice President General Manager for Markham Electric and was with Rolls Royce as Vice President Industrial Power Marketing until his retirement.

Peter resides with his wife in Beamsville and they have 5 children, 10 grandchildren and one great grandchild.

# OUR NEW SERVICE CENTRE IN IT'S FINAL PHASE

Construction has been brisk in Smithville as our new Service Centre is in its 4th phase of the project.

This 24,700 square foot building will have approximately 7,500 square feet of office space. An inventory storage facility of 5,200 square feet and Truck Storage of 12,000 square feet.

This building will include a number of energy efficient features:

- Lighting Technology using T5 Fluorescent lights c/w Occupancy Sensors.
- Natural Lighting with the use of the Clerestor Design

- Natural lighting in the Truck Storage with the use of skylights
- The building envelope was designed to include insulation in the wall cavity and the roof, even in the garage area.
- The windows are insulated double glazed units with Low E coating to reflect solar heat but permit light.
- An aluminum sunscreen provides shading on the interior from the summer sun but permits winter sun to enter deep into the interior.

- Hi performance mechanical systems for HVAC are using the highest level of Energy Star rating Products on the market today.

Our service centre will be completely self-sustaining through the use of on-site emergency generation.

The cost for this new service centre is projected at \$4.5 million dollars with a scheduled completion in late summer 2009.

**“HI PERFORMANCE MECHANICAL SYSTEMS FOR HVAC ARE USING THE HIGHEST LEVEL OF ENERGY STAR RATING PRODUCTS”**



**FRONT ENTRANCE OF THE  
SERVICE CENTRE**



**SPECIAL DESIGNED COMPUTER  
SERVER ROOM**

# NOTICE



Effective July 15, 2009 Niagara Peninsula Energy Inc. will use **ON1CALL** (Call Before You Dig) for locates of underground electrical wires throughout the Fonthill, Lincoln, and West Lincoln areas.

Ontario One Call Ltd. or **ON1CALL** is a private corporation which receives excavator (including home owners) locate requests. Customer Service representatives at the call centre will take the necessary information regarding the excavation plans and will notify member utilities with underground facilities in your area. There is no charge to the excavator for this service.

**ON1CALL** is open 24 hours a day, 7 days a week. **ON1CALL** accepts locate requests by telephone, e-ticket or Fax. They can be reached by Telephone (toll free) 1-800-400-2255 or Fax (toll free) 1-800-400-8876.

## Supporting our Communities

Niagara Peninsula Energy takes a keen interest of our involvement within our communities:

- United Way Employee Gold Award
- Chamber of Commerce—Lincoln, West Lincoln & Niagara Falls
- Lincoln Lamplight Tour
- PoultryFest
- Beamsville Strawberry Festival
- Canada Day—Pelham & Niagara Falls
- Communities In Bloom
- Beamsville Rodeo

# MAJOR CAPITAL PROJECTS FOR 2009

## (UPCOMING PROJECTS FOR THE LINCOLN, WEST LINCOLN, PELHAM AND NIAGARA FALLS AREA'S)

### **Caistor voltage conversion phase 4. (In Progress)**

(16.0 kV voltage upgrade to Caistor Center for load growth and reliability improvements )

### **Durham voltage conversion phase 4. (In Design)**

(276.6 kV voltage upgrade to eliminate aging Durham 8.32 kV municipal station in design)

### **Fonthill Pelham St. MS Rebuild (Design & Materials Acquired)**

(Reconstruction of 27.6 / 4.16 kV Municipal Station for reliability and contingency capabilities)

### **Smithville F4 Voltage Conversion phase 2.**

(completion of rebuild and conversion)

### **Cherry Ave Line Extension (Design)**

(Overhead circuit build along Cherry from Younge for the removal of inaccessible line)

### **Pole Replacement Program—Lincoln & West Lincoln Areas (On-going)**

(replacement of deteriorated wood distribution poles)

### **Garner Road and Lundy's Lane Line Construction (In Progress)**

(new and upgraded distribution lines for area load growth)

### **Woodland Avenue N. and S. of High St. (In Progress)**

(reconstruction of aging 4.16 kV plant and prep for future voltage upgrade)

### **Distribution plant east and west of Dorchester Rd at Dianne and Cherrygrove (Design)**

(re-enforcement of existing distribution plant on Dorchester and reconstruction of 4.16 kV plant on Dianne and Cherrygrove for voltage upgrade)

### **Pole Replacement Program—Niagara Falls (In Progress)**

(replacement of deteriorated wood distribution poles )

*A Publication of Niagara Peninsula Energy Inc.*

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