

Short of capacity?
 Transformers or conductors overheating?
 Are you paying your power wholesaler a special penalty?
 You may be suffering from low power factor!

Learn how to improve your power quality at
Power Factor Correction
 A seminar for utility and city staff

April 24, 2007

University of North Dakota
 Skalicky Technology Incubator
 4200 James Ray Drive
 Grand Forks, N.D.

Time: 9 a.m. – 4 p.m.

Cost: \$15

(includes materials, breaks and lunch)

Each session will cover:

The role of power factor correction	General power quality overview	What is power factor correction	Financial considerations of PFC
<ul style="list-style-type: none"> ▪ Why PFC is critical ▪ Changes to your system 	<ul style="list-style-type: none"> ▪ Good and bad power defined ▪ Industry standards ▪ General utility standards ▪ Western’s power quality standards 	<ul style="list-style-type: none"> ▪ Good vs. bad power factor ▪ Problems caused by bad PF ▪ Effects of PF on a facility ▪ Case studies ▪ Break-out sessions 	<ul style="list-style-type: none"> ▪ Utility bill impact ▪ Equipment options ▪ Expected payback periods

Top 10 distribution efficiency issues and much, much more...



Upper Great Plains
 Regional Office



Don't let poor power factor hurt your utility.
Register today for the **Power Factor Correction** seminar.

Registration form

Name: _____

Title: _____

Company: _____

Address: _____

Phone: _____ Email: _____

Fax your registration to: Janice Troitte
701-777-3071

Or mail your registration and check to: Janice Troitte
2791 Campus Road, Stop 9032
Grand Forks, ND 58202-9032

**Make checks payable to University of North Dakota. Payment will also be accepted at the workshop.
Call Mike Radecki, Western-UGP – 406-247-7442, for additional information.**

Workshop presented by Power Quality University of Omaha, Neb.



Lodging:

The Hilton Garden
4301 James Ray Drive
Grand Forks, N.D.