

COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRICAL ENGINEERING

EE Seminar

Dr. Jay F. Kunze

**Professor, ISU Nuclear Engineering
Department**

**“The Electrical Supply
System”**

Friday October 17, 2008

Room 225 REND, ISU Pocatello Campus

1:00 – 1:50 p.m.

ABSTRACT:

The USA electrical supply needs grow about 1.5% per year, and currently 50% of its electricity is from coal-burning power plants. Yet very few coal plants are being built or planned. Less than 7% comes from hydro plants, and only 1% from all the other renewable sources. What does the future hold, and what is the outlook with regard to the issue of global climate change? What is the likely future for electric supply in the intermountain area?