Other UB Energy Policies

The University at Buffalo has two other energy policies:

1. The **Electricity Purchasing Policy** calls on UB to make sure electricity purchases in the new deregulated electric market are undertaken in a manner which reinforces our energy conservation program. The policy requires UB to make sure rate structures provide appropriate incentives for conservation and to explore electricity purchasing agreements which include, as a value-added component, energy efficiency services. The policy also calls on the University to explore options for purchasing "green power" from environmentally friendly renewable energy sources.

2. The University’s **Sustainable Energy Policy** is a comprehensive policy which brings together all our energy policies and commits UB’s energy program to a process of continuous improvement. Among others things, this policy calls on UB to:

   • Seek to achieve additional conservation savings of 20% by the year 2010 (compared to energy consumption in 2000).

   • Strengthen its commitment to principles of environmentally sustainable green building design for all new construction and major renovations.

   • Minimize SOX, NOX and CO2 emissions from campus fossil fuel burning equipment. Eliminate campus reliance on coal in the MacKay Power Plant.

   • Develop a carbon dioxide emission reduction plan and measure annual progress. Seek reductions far in excess of Kyoto Global Warming Treaty requirements which call on the United States to reduce carbon dioxide emissions by 8% by 2010 (compared to 1990 levels).

   • Explore and act on opportunities to employ renewable energy technologies.

   • Reassess campus transportation needs and planning in light of the need to reduce energy use and energy-related emissions.

   • Operate campus buses and campus fleet vehicles on natural gas or other clean alternative fuel beyond legally mandated levels.