

RESOLUTION NO. 28-08

RESOLUTION ADOPTING A COLLEGE ENERGY POSITION STATEMENT

WHEREAS, the Lake County Community College District has identified the importance and viability of developing and sustaining an energy management program to conserve energy as well as demonstrate good stewardship to the environment, and

WHEREAS, the District developed an Energy Position Statement in recognition of its to-date efforts and to meet or exceed compliance requirements of Ohio Revised Code Section (ORC) 3345:69 that addresses higher education energy efficiency guidelines.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Lake County Community College District, Lake County, Ohio, that:

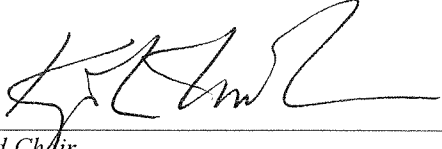
Section 1. The Board of Trustees adopts the attached Statement of Energy Position as the College's energy vision, guiding principles, and energy conservation goals in order to effectively manage and sustain its energy conservation efforts.

Section 2. All formal actions of this Board of Trustees relating to the enactment of this resolution were taken and adopted in open meetings, and all deliberations of this Board or any of its committees which resulted in such formal actions, were in full compliance with the law.

ADOPTED:

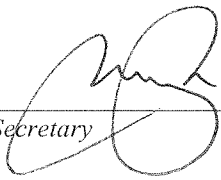
LAKE COUNTY COMMUNITY COLLEGE DISTRICT

December 4, 2008



Board Chair

ATTEST:



Board Secretary

Lakeland Community College Statement of Energy Position

Date Approved by the Board of Trustees: December 4, 2008

Energy Vision and Guiding Principles

In compliance with Ohio Revised Code Section (ORC) 3345:69, Lakeland Community College (Lakeland or College) is committed to the following energy vision for the fifteen year period commencing January 1, 2009:

1. Continuous efforts by the College are necessary to reduce energy costs and the impact of future energy pricing
2. Where economically feasible, the College will improve its infrastructure for energy supply reliability including the use of alternative energy resources
3. Integrate the College's energy program into cost effective sustainability efforts in order to minimize the College's environmental impact of energy use including greenhouse gas creation
4. Be a role model for Lakeland's students and employees, as well as for our County, State, and Nation.

The cornerstone of the College's energy vision is based upon the guiding principles of the European Union's "Trias Energetica", along with the State of California's "Energy Loading Order". Simplistically, Lakeland's vision embraces these guiding energy principles:

1. Energy Efficiency – if you don't need it, don't use it
2. Heat and Cooling Recovery – if it's already produced, maximize its use
3. Cogeneration and Renewable Energy – if it's realistic, why waste fossil fuels at an outside power plant in our efforts to go carbon free
4. Team with Utilities – invest and partner where it makes sense

Energy Conservation Goals

Lakeland is committed to exceed the State of Ohio's requirements and guidelines for energy conservation efforts as identified in ORC 3345:69. Those guidelines state that the goal of each institution shall be to reduce campus building energy consumption (energy used per gross square foot) by at least 20 percent by the end of the fiscal year (FY) ending 2014.

As of the effective date of this Statement's adoption, Lakeland's energy conservation goals are as follows:

Reduction in electricity purchased per gross square foot:

FY 2010 – 36 percent, cumulative

FY 2014 – 50 percent, cumulative

FY 2015 through December 31, 2023 – to be identified by June 30, 2014

Reduction in natural gas purchased per gross square foot:

FY 2010 – 46 percent, cumulative

FY 2014 – 60 percent, cumulative

FY 2015 through December 31, 2023 – to be identified by June 30, 2014

Reduction in water purchased per gross square foot:

FY 2010 – 17 percent, cumulative

FY 2014 – 25 percent, cumulative

FY 2015 through December 31, 2023 – to be identified by June 30, 2014

The goal of reducing the College's carbon dioxide footprint has a significant base that is directly tied to the previously stated cumulative reduction goals for electricity, natural gas, and water.

Responsibility

The College President is charged to empower a senior management official to act as Lakeland's energy leader whose duties and responsibilities are to implement and maintain an economically feasible energy management program, which also includes following the guidelines established under ORC 3345.69. Recognition is given that one starting cornerstone of Lakeland's energy management program is based upon the College's Integrated Energy Master Plan Feasibility Assessment (published August 25, 2006).

Management Protocols and Tools

In planning, implementing, and managing its energy program, Lakeland shall consider incorporating a number of protocols, including:

1. Making a commitment to continuous improvement
2. Assessing performance and identifying opportunities
3. Establishing performance goals
4. Creating an action plan
5. Implementing an action plan, including creation of a stakeholders communications plan
6. Evaluate progress and recognize achievements

The College will utilize various guidelines, resources, and tools offered by the State of Ohio, the Ohio Board of Regents, and the U.S. Department of Energy and U.S. Environmental Protection Agency, and other sources, to assist Lakeland in managing its energy performance while distinguishing the College as an environmental leader.

Reporting

College administration will provide a summary of its energy management program and efforts, including compliance with ORC 3345.69, annually to the Board of Trustees in conjunction with their review of the College's annual budget.