

Presidents Climate Change Initiative (executed 3/15/07)
Initiate the development of a comprehensive plan to achieve climate neutrality as-soon-as possible.
Within <u>two months</u> of signing this document (by 5/15/07) create institutional structures to guide the development and implementation of the plan.
Within <u>one year</u> of signing this document, complete a <u>comprehensive inventory of all greenhouse gas emissions</u> (including emissions from electricity, heating, commuting, and air travel) and update the inventory every other year thereafter.
Within <u>two years</u> of signing this document, develop an institutional action plan for becoming climate neutral to include: (1) target date for achieving climate neutrality as-soon-as possible; (2) interim targets for goals and actions that will lead to climate neutrality; (3) actions to make climate neutrality and sustainability a part of the curriculum and other educational experience for students; (4) mechanisms for tracking goals and actions;
Initiate <u>two or more actions</u> to reduce greenhouse gases <u>while the comprehensive plan is being developed</u> : (1) establish a policy to construct to the US GBC LEED Silver standard or equivalent; (2) adopt an energy efficient purchase policy requiring purchase of ENERGY STAR certified products in all areas where such ratings exist; (3) adopt a policy for offsetting all greenhouse gas emissions generated by air travel paid for by our institution; (4) encourage use of and provide access to public transportation for all faculty, staff, students and visitors at our institution; (5) within one year of signing this document, begin purchasing or producing at least 15% of our institutions electricity consumption from renewable resources; (6) establish a policy or a committee that supports climate and sustainability shareholder proposals at companies where our institutions endowment is invested.
Make the action plan, inventory, and periodic progress reports, available to the Association for the Advancement of Sustainability in Higher Education (AASHE) for posting and dissemination.

HB251 (adopted 2/6/06)
Reduce on- and off-campus building energy consumption by at least 20% by the end of the FY2014 compared to FY2004 as the benchmark year.
Use mmBTU per gross square foot(GSF) HEI as comparison measure for benchmarking; to be calculated each FY. Data should also factor in HDD and CDD as well as conditioned and non-conditioned space.
For projects with design work commencing after July 1, 2008; Exceed ASHRAE 90.1.2004 by 10% for new construction projects and 7.5% for renovation and other projects.
For projects with design work commencing after July 1, 2010; Exceed ASHRAE 90.1.2004 by 20% for new construction projects and 15% for renovation and other projects.
For such leases for space of 20,000 square feet for more, the goals of incorporating ASHRAE guidelines and timelines above should be observed.
Best practices related to energy efficiency and conservation shall be disclosed bi-annually within the institution's Six-Year Capital Plan, for the capital biennium commencing July 1, 2010, as submitted to the Ohio Board of Regents for the purposes of State Capital Appropriations requests.
Sections (1), (2), (3), and (5) within the (IUC) guidelines shall be considered best practices and serve to set the metrics for performance relative to energy efficiency and consumption.
Each state institution's board shall develop a fifteen-year plan for phasing in energy efficiency and conservation projects incorporating these guidelines by December 31, 2008.
All proposed capital projects must be evaluated through a project impact assessment report, i.e., life-cycle costing to disclose the fiscal effects of energy efficiency and conservation measures within the project.
Each institution must report energy consumption on a form to be designated by the Ohio Board of Regents including actual energy dollars and " <u>carbon footprint</u> " information. Such information for FY04-FY08 must be submitted in February 2009
Commencing July 1, 2010, each institution must provide a bi-annual perspective of their accomplishments, future plans and challenges as part of the institutions Six-Year Capital Plan.

Governor's Executive Order 2007- 02S (executed 1/17/07)
Department of Administrative Services (DAS) to develop a tool by March 16, 2007, to measure energy consumption for comparison purposes and to calculate the " <u>carbon footprint</u> " in terms of CO2 emissions.
Energy Audits to be performed on all facilities, both owned and leased by June 2007. (Does not apply to universities and colleges.)
By April 15, 2007, all state agencies must develop a plan for inclusion of alternative fuel vehicles including hybrid electric vehicles into their fleet to be implemented beginning July 1, 2007. (Does not apply to universities and colleges.)
Reduce petroleum consumption in state vehicle fleets through policy revision, adoption of technologies and utilization of alternative fuels. (Does not apply to universities and colleges.)
DAS must prepare plans to establish 85% ethanol (E85) and diesel fuel (bio-diesel) fuel pumps where such pumps are not available. (Does not apply to universities and colleges.)
DAS must develop and implement plans to raise bio-diesel fuel consumption to at least 25% of State diesel purchases by January 1, 2008 if not before.
Establishes a Higher Education Energy Challenge as an award and recognition program to promote efficiency and innovation at Ohio colleges and universities;
Encourages state supported universities and colleges to establish teams of students, faculty and administrators to develop energy saving initiatives on their campuses;
Requires the state Energy Advisor to identify the most innovative of these energy saving initiatives for recognition.