



University at Buffalo
The State University of New York

Chief Sustainability Officer
Office of the Vice President for University Life and Services

Mr. Mark Shriver
President
Sustainable Business Roundtable

Dear Mark:

To fulfill the University at Buffalo's commitment under the WNY Sustainable Business Roundtable's membership obligations, I am happy to submit the attached Climate Action Plan that is the backbone of the university's sustainability strategy. The UB Climate Action Plan is more than an aggressive path to climate neutrality—it is also paving the way for how the university can integrate sustainability into the fabric of our culture. Over the past few years that the Climate Action Plan has been in practice (as verified by external entities including New York Power Authority and State University of New York) the university has witnessed:

- 5.8% Reduction in Energy (BTU) while growing our overall physical footprint by 3.9%
- 9.4% Reduction in the Energy Use Index (factoring in GSF and weather)
- The creation of a dynamic \$15M RENEW center (Research and Education in eEnergy, Environment & Water)
- Launching an innovative new Sustainability Academy for undergraduate students
- Providing critical anchoring support to The Western New York Environmental Alliance and the Western New York Sustainable Business Roundtable
- Implementing an aggressive metrics through the Sustainability, Tracking Assessment Rating System (STARS)
- Dramatically increasing the amount of renewable energy into our electrical portfolio
- And a host of other critical initiatives

However, we have also learned that the Climate Action Plan alone is not enough. In January of 2015 the university took a big step forward by forming the Stewardship Committee which (along with its four main subcommittees: research, teaching, operations and engagement) will oversee the creation of a dynamic new sustainability plan and strategy. The formation of this plan is based on two key phases: first a comprehensive baseline of our current sustainability initiatives (what are we doing and how effective are we at achieving our targets) and second the formation of dynamic goals that will allow us to organize campaigns and tactics around them including the formation of 1, 3 and 5 year deliverables.

Once the UB Sustainability plan is completed (late 2015/early 2016) we will amend our current CAP (which acts as our current Sustainability plan) on file with the WNYSBR.

Best,

Ryan