

HACC Assessment Record

Department/Campus:

Finance and Resource Management

Unit:

Facilities

Assessment Start Date:	January 2011	
Goal: <i>(Campus, department or unit)</i>	Goal 1: HACC Infrastructure will be effectively maintained and managed to meet current and emerging institutional needs.	
Objective: <i>(Measurable)</i>	Utilities and Energy Consumption: The Facilities area of each campus will continue to meter, evaluate, and address the utilities consumption for each building independently while proactively optimizing initiatives to keep operating costs as low as possible through energy conservation methods.	
Alignment to Strategic Plan: Finance Alignment to Strategic Plan Matrix	<p>Goal III: Operational Excellence</p> <p>Objective 13: Adopt best practices in higher education for financial planning and management.</p> <ul style="list-style-type: none"> Adopt appropriate financial ratios to monitor financial stability. <p>Objective 17: Identify, implement, support, and evaluate innovative use of technologies.</p> <p>Objective 19: Strengthen and improve the College's commitment to sustainability.</p>	
Sources of Evidence to be used: <i>(Measures that would point to achievement of goal/objective. Examples: databases, focus group feedback, surveys. See p. 10 of Guide.)</i>	<p>Building-specific utility meter reports, providing</p> <ul style="list-style-type: none"> Monthly average utility use per square footage data (kilowatt per hour per square foot matrix) 	
Type of Assessment :	Performance Evaluating	
<ul style="list-style-type: none"> Information– Gathering <i>(needs assessments, inventories, establishing baselines)</i> Performance–Evaluating <i>(How well are we doing? Have we improved?)</i> 		
IF ASSESSMENT IS PERFORMANCE-EVALUATING:		
*Benchmarks and Performance Targets are critical when evaluating performance. They may or may not be as critical when gathering information, although a rubric may be developed to organize categories under consideration.	Benchmarks or Standards (See pp. 11 – 13 of Guide)	Performance Target (See pp. 13 – 17 of Guide)
	Historical Trends Benchmarks	<=\$2 per square foot

<p>Findings: <i>(What did we learn from this assessment? What did the evidence say?)</i></p>	<p>Select Medical, Blocker Hall, and the Pollock Child Care Center on the Harrisburg campus were consuming energy at rates >+\$2 per square foot. Other buildings/facilities were showing more efficient energy consumption.</p> <p>See attachments.</p>
<p>Decision-Making: <i>(What changes of practice are indicated? What budget priorities are established? What accomplishments should be celebrated and showcased?)</i></p>	<p>Updating the HVAC systems on the above-mentioned campus buildings became budgeting and infrastructure priorities. HVAC systems for these facilities were replaced, resulting in average monthly costs reduced to <=\$2 per square foot. This translates to an improvement in the energy consumption rate of 40% - 50%.</p>
<p>Assessment Closing Date:</p>	<p>May 30, 2013</p>
<p>Notes:</p>	<p>Such utility use monitoring is an ongoing process, and findings will continue to drive decisions on HVAC upgrades.</p> <p>Supporting documentation:</p> <ul style="list-style-type: none"> • electric-05062013154401.pdf • Gettysburg Energy Audit