

News Release 02/25/2014

## Florida International University (FIU) scores the highest ranking in energy performance in the Florida State University System for the sixth consecutive year

- FIU tops the state in Energy Performance for six consecutive years
- FIU achieves 6-year savings of \$6 million compared to closest competitor
- FIU achieves 6-year savings of \$40 million compared to the university system average
- FIU meets legislative mandate of 10% energy reduction for sixth consecutive year

The State University System (SUS) of Florida Board of Governors released the SUS Energy Conservation Report in January 2014. FIU topped all state universities in energy performance for six consecutive years (2007-2013) with a score of 60.46 kBTU per square foot. The Federal Environmental Protection Agency (EPA) has established kBTU per square foot as the key performance indicator for energy efficiency in its Energy Star rating program.

The most effective way to achieve environmental sustainability is to use less energy. John Cal, Associate Vice President for Facilities Management at FIU, highlights, "Energy never used is the cleanest, greenest, and most renewable of all energy sources." By this standard, FIU leads all Florida Universities.

FIU's higher level of performance translates into millions of dollars in cost avoidance annually. If FIU operated at the level of #2 ranked UCF, the University would have paid almost \$6 million more in utilities over the past six years. By performing at the state average, FIU would have paid almost \$40 million more.

FIU has achieved this goal by establishing a culture of energy performance and by monitoring and adjusting utilities consumption. This accomplishment is the sum of multiple efforts by the Facilities Management team including utility plant performance, efficient lighting, smart light switches, low-flow water fixtures and chilled water temperature monitoring. The university's ongoing efforts to increase performance include independent utility meters, LED lighting in all new projects, online Building Management System (BMS) and working hand-by-hand with the FIU Office of Sustainability.



## About FIU

Florida International University is one of the seven largest universities in the nation, with more than 54,000 students. Nearly one hundred thirty thousand FIU alumni live and work in South Florida. Its colleges and schools offer more than two hundred bachelor's, master's and doctoral programs in fields such as engineering, international relations, and law. As one of South Florida's anchor institutions, FIU is worlds ahead in its local and global engagement, finding solutions to the most challenging problems of our time. FIU emphasizes research as a major component of its mission. For more information about FIU, visit www.fiu.edu.