

- 2400 Students in Grades 7-12
- * 330,000 Square Feet of space
- Two buildings on one campus
- Only Energy Star Leader District Ever in Southern New Jersey



- 2008 Contract with Energy Education
- Now called Cenergistic
- Energy Manager-Part Time-2009



- Trained by Energy Ed (Cenergistic) consultants
- Top down support
- Educated Staff about program
- Comfort during occupied times
- Savings opportunities after hours



- Optimizing Equipment
- Culture Change through Education and Organizational Behavior
- Audit, Audit, Audit
- Frequent on site reminders
- Measurement and Verification-EnergyCAP



Bottom Line

- Cost Savings over 4 years = 32%
- \$1,151,000
- Our Buildings consume 32% less energy than they did in 2008!



Bottom Line

- Reduced Carbon Footprint
- 3,868 less metric tons of CO2 created by power plants
- Equivalent of taking 694 cars off the road for one year
- Equivalent of 99,000 Tree Seedlings grown for 10 years



Bottom Line

- No infrastructure investments
- No budget appropriations necessary
- Program fees paid from the savings



- Energy Star Portfolio Manager
- Submitted 12 months of data
- Verified by Engineer
- Rating
- Recognition



• Contact: samuelj@kingsway.k12.nj.us