Attachment 1

Summary of EPACT 2005 Provisions Affecting Energy Management	
Section	**Provisions**
102. Energy management goals	• Annual energy reduction goal of 2 percent from FY 2006 - FY 2015 • Reporting baseline changed from 1985 to 2003 • Retention of energy and water savings by agencies • DOE reports annually on progress to the President and Congress
103. Energy use measurement and accounting	• Electric metering (advanced and standard) required in federal buildings by 2012
104. Procurement of Energy Efficient Products	• Energy Star and FEMP-recommended products procurement requirement • Exception when not cost-effective or meets agency functional requirements • Energy efficient specs required in procurement bids and evaluations • Requires premium efficient products: electric motors, air conditioning, and refrigeration equipment procurements • In 180 days, DOE issues guidelines
105. ESPCs	• Reauthorizes ESPCs through September 30, 2016
109. Federal Building Performance Standards	• Buildings to be designed to 30 percent below ASHRAE standard or International Energy Code if life-cycle cost-effective • Application of sustainable design principles • Agencies must identify new buildings in their budget request and identify those that meet or exceed the standard • DOE must determine cost-effectiveness of revised standards within one year
203. Federal purchase requirement (renewables)	• Renewable electricity consumption by the Federal government can not be less than: 3 percent in FY 2007-FY 2009 5 percent in FY 2010-FY 2012 7.5 percent in 2013 and thereafter • Defines renewables • Double credit for renewables on-site production • Biannual DOE progress reporting beginning no later than April 15, 2007