

**SOUTH CENTRAL INDIANA REMC  
PURPA STANDARDS 16-19  
ADOPTED NOVEMBER 24, 2009**

**Standard 16 – Integrated Resource Planning**

The Cooperative shall not implement PURPA Standard 16. Standard 16 does not directly apply to the Cooperative because the Cooperative procures all of its energy from Hoosier Energy under a long-term all-requirements power supply contract. The Cooperative believes existing regulatory and planning processes are in place at Hoosier Energy that adequately incorporate integrated resource planning concepts. The Cooperative encourages Hoosier Energy to continue to give consideration to the appropriate supply and demand resources to meet current and future load requirements within the context of local, state, and federal policy goals and the integration of energy efficiency into utility plans and policies that encourage cost-effective energy efficiency.

**Standard 17 – Rate Design Modifications to Promote Energy Efficiency Investments**

The Cooperative shall implement PURPA Standard 17. A single block retail rate structure that includes a monthly fixed charge that reflects actual fixed costs is currently in place. An avoided rate for small power generation systems and an optional renewable energy rider is also available. Additional items currently in place include free in-home energy audits, an on-line energy audit tool, weatherization program, HVAC and water heater rebates based on the efficiency rating of the equipment, CFL bulb program, and an energy efficiency loan program. In 2010 the Cooperative plans to expand retail rates to offer a time-of-use rate option for all customers. The Cooperative will also be installing direct load control devices for cooling and water heating equipment with an incentive to participating customers.

**Standard 18 – Consideration of Smart Grid Investments**

The Cooperative shall implement PURPA Standard 18. Smart Grid technologies currently in place include Advanced metering Infrastructure (AMI) and Supervisory Control and Data Acquisition (SCADA). Installation of direct load control devices to control cooling and water heating equipment began in August, 2009 and will continue in 2010. In 2010 the Cooperative plans to install a meter data management software system necessary to implement time-of-use rates. Additionally, in 2010 the Cooperative plans to initiate pilot projects to test in-home energy display units and prepaid metering.

### **Standard 19 – Smart Grid Information**

The Cooperative shall implement PURPA Standard 19. Smart meters with two-way communication capability are already in place. The Cooperative has engaged a consultant to assist in developing time-of-use retail rates, which are expected to be implemented by June, 2010. In 2010 the Cooperative also plans to initiate a pilot project to test in-home energy displays units. As future technologies are developed, the Cooperative shall consider offering critical peak pricing and real-time pricing options. These options shall be dependent upon interest and acceptance by the Cooperative's customers and Hoosier Energy's ability to provide the proper price signals to the Cooperative.