## MISO Program Snapshot

**Load Modifying Resource** 



Program Parameters	Load Modifying Resource
Location	Ameren Illinois and Michigan (MI limited to only customers taking electric service through an Alternative Energy Supplier)
Minimum Size	100 kW (Grouping is allowed).
Participation	Customer may participate in each Season. The Seasons are Summer (Jun-Aug), Fall (Sep-Nov), Winter (Dec-Feb), and Spring (Mar-May). Customers may elect different curtailment capabilities by Season.
Number & Duration of Events	In Summer and Winter, customers must be able to curtail up to five (5) times per Season, while in Fall and Spring, customers must be able to curtail up to three (3) times per Season. In total, customers participating in all Seasons must be available for up to sixteen (16) events per year. Each event may last up to four (4) hours.
Notification	Customer may elect to receive 2-6 hours notice prior to an LMR event. However, notification times longer than 2 hours require additional documentation to support the extended notice time.
Compensation	Program capacity payment incentives vary year-over-year, and pricing may vary from Season to Season within a given year.
Baseline	LMRs may use either a Firm Service Level (FSL) or Demand Reduction baseline option. FSL is a "drop to" measurement, with performance based upon the difference between the LMR's Seasonal Peak Load Contribution and the FSL. Several consumption-based baseline options exist for measuring Demand Reductions, including the option to develop a custom baseline methodology.
Settlements	Customers are paid annually their portion of the capacity payments.
Compliance	Customers are required to curtail at least their committed load during tests and events.
Consequences of Non- Performance	Penalties for failure to respond or to reach target. Penalty = LMP * Shortfall, plus potential to lose capacity payments for months remaining in the Planning Year. Multiple performance failures may result in being denied participation in future years.
Testing	1-hr test required if no events are called. Option to forego test and supply supporting documentation of curtailment plan and expected load reduction, however, if electing this option, non-performance penalties will be tripled.
Enrollment Deadline	February 1 for a June 1 start.
Metering	Each account must have a hourly interval meter either through their utility or CPower.  Generation resources must be directly metered.

