California ISO Goes Live With UISOL's DRBizNet Demand Response Management System

LAFAYETTE, Calif., Aug. 12 /PRNewswire/ -- Utility Integration Solutions, Inc. (UISOL), the utility industry business integration specialist and the leading provider of demand response management systems (DRMS), today announced the successful commissioning of its DRBizNet™ DRMS software application to power the California Independent System Operator Corporation's (ISO) new Proxy Demand Resources (PDR) demand response program.

DRBizNet is the foundational architecture of the PDR system, creating a flexible model for participating loads that allows demand response providers to both schedule demand and bid load curtailments as an integrated bid. DR providers can use co-optimization of energy and ancillary services in both the day-ahead and real-time markets to determine the best utilization of demand response resources.

"California ISO's DRS roll out will be an important tool for ensuring reliability and quality of service for electric power consumers," said UISOL SVP Travis Rouillard. "The successful completion of this project is the culmination of research and development over many years in which California ISO played a pivotal role and we're excited to see it go into production."

The new solution manages all aspects of DR program management – qualifying resources, enrolling in programs, coordinating workflows, managing events, managing notifications, collecting measurement data, verifying performance, calculating baselines, and creating economic settlements. The system is fully integrated with the California ISO market and dispatch systems, and includes both browser and web-service access to participants. Participating organizations will be using DRBizNet to enable demand response in energy, capacity, or ancillary services markets, representing approximately 30 million end-use customers.

About California ISO

The California ISO operates the state's wholesale transmission grid, providing open and non-discriminatory access supported by a competitive energy market and comprehensive planning efforts. Partnering with more than 90 client organizations, the ISO is dedicated to the continual development and reliable operation of a modern grid that operates at the least cost to the benefit of consumers. The ISO bulk power market allocates space on transmission lines, maintains operating reserves and matches supply with demand. Recognizing the importance of global climate change, the ISO welcomes new, advanced technologies that will help meet the energy needs of 30 million Californians efficiently and cleanly. The ISO is a nonprofit public benefit corporation.

About UISOL

Utility Integration Solutions, Inc. (www.UISOL.com) is the systems integration specialist of the utility industry and the leading provider of demand response management systems (DRMS). UISOL offers a broad range of integration services and software solutions to help its utility clients transform their business performance through the power of smart integration for demand response, smart grid, advanced metering, meter data management, market operations and more. The company's wholly owned subsidiary, UISOL Software, LLC, offers the utility industry's leading software platform, DRBizNet, for demand response management and the integration of distributed energy resources.

Visit www.uisol.com or call 925-939-0449.