OATI provides innovative software solutions that simplify, streamline, and empower the operational tasks required in today’s energy commerce and smart grid. With more than 1,600 customers in North America, OATI successfully deploys large, complicated, and diverse mission-critical applications committed to industry standards and stringent NERC CIP guidelines. OATI is headquartered in Minneapolis, Minnesota, with an office in Redwood City, California. Visit www.oati.net

Pacific Power Engineers, Inc. (PPE) is an electrical engineering consulting company that offers a full suite of engineering services in all forms of power generation and battery storage. Our services include RIG engineering, metering, and NRI process management; ancillary services include custom HMIs, monitoring, SCADA solutions, Dispersive Technologies solutions, OPR studies, Telco Isolation, met stations, and more! PPE is also well experienced in protection relay engineering, NERC PRC compliance, arc-flash mitigation, and project management. Visit www.pacificpowereng.com

Power Costs, Inc. (PCI) is the leading provider of comprehensive “bid-to-bill” software for all energy commodities and markets in North America. PCI streamlines EIM (and MRTU) engagements by providing a platform that supports marketing, trading, scheduling and settlement activities. Our solution is deployed with the majority of ISO participants, which include the following entity types:
- Balancing authorities
- Participating and non-participating resources
- Participating intertie resources
- Back office settlement, accounting and billing Visit www.powercosts.com

Power Settlements is the leading Bid-to-Bill vendor for ISO market participants. The SettleCore system is used for all ISO communications including bidding and scheduling submissions to SIBR, the download of all data, and the most in-depth shadow settlements functionality. The Visual Analytics Module is revolutionizing the analysis and reporting of ISO data through its 100% graphical interface. Our ISO customers include investor-owned and municipal utilities, independent generators, and virtual traders. Visit www.powersettlements.com

SEL invents, designs, and builds digital products and systems that protect power grids around the world. This technology prevents blackouts and enables customers to improve power system reliability and safety at a reduced cost. A 100 percent employee-owned company headquartered in Pullman, Washington, SEL has manufactured products in the United States since 1984 and now serves customers worldwide. Our mission is simple: to make electric power safer, more reliable, and more economical. Visit www.selinc.com

Siemens is a global technology powerhouse in electrification, automation and digitalization in over 200 countries and has stood for engineering excellence, innovation, and quality for more than 165 years. Siemens delivers answers for California’s toughest energy challenges including solutions for transmission, digital grid, renewable generation, and energy storage. Visit www.energy.siemens.com

Smart Wires Inc.™ is the leader in grid optimization solutions where its patented distributed power flow control technology is rapidly becoming part of the utility tool kit as more and more electric utilities explore new ways to alleviate congestion and improve network utilization, while maintaining reliable service. We work with some of the world’s most respected transmission organizations to design and develop a Dynamic Grid that is clean, reliable, affordable, and safe. Visit www.smartwires.com

Wärtsilä Energy Solutions is a leading global supplier of ultra-flexible power plants of up to 600 MW operating on various gaseous and liquid fuels. Our portfolio includes unique solutions for baseload, peaking, reserve and load-following power generation, as well as for balancing intermittent renewable energy. Wärtsilä Energy Solutions also provides LNG terminals and distribution systems. As of 2016, Wärtsilä has 60 GW of installed power plant capacity in 176 countries around the world. Visit www.wartsila.com/usa

WeatherBug Home delivers intelligent demand side management by integrating localized real-time weather information, interval meter data and our patented technology to create a thermodynamic model of each residential dwelling in a service territory. This enables the system to produce a very accurate energy/load forecast for utilities. WeatherBug Home serves as a deviceagnostic platform, integrating and optimizing connected devices based on local weather conditions—from thermostats to appliances—to effectively manage critical capacity loads for utility organizations with minimal resource impact. Visit www.weatherbughome.com

The Foreign Office of the Federal Republic of Germany in cooperation with the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) has created an exhibition on the “Energiewende”—the transformation of Germany’s energy system. Exhibit in room 304
MCG Energy Solutions is the premier provider of power scheduling products in the WECC region.

APX is a trusted leader and service provider for power and environmental markets. APX business services include, scheduling and settlements in all US ISOs, demand response management (including DRAM), operations (generators, storage, tagging), asset control (SCADA), analytics, transaction management and Renewable Energy Certificate and Carbon registries. We leverage our deep domain and technological expertise to provide focused solutions for our clients. More than 2,000 companies globally rely on APX products and services across power and environmental markets.

KISTERS offers the energy industry a comprehensive suite of software known as BelVis, for recording, load, and energy storage. CES has offices throughout the US, Canada, and India.

Apparent is an energy company designed to serve the grid providing energy, capacity, and ancillary services via control and real time dispatch. Apparent's energy platform expands the capabilities of energy resources and unlocks additional value and revenues in the evolving new grid structure and markets. The technology has been deployed since 2009 and is on its 6th generation.

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Morningstar Commodity has provided high-quality market data, independent research and analytical products. Our clients include some of the world's largest energy companies, utilities, hedge funds and banks. Morningstar’s complete data management solution that gathers and distributes over 2,300 feeds in the power, gas, commodities, futures and weather markets. These feeds are delivered direct to the desktop and into 3rd party systems for historical analysis, risk management and forecasting. Every week we gather, process, check and distribute over 125 million data records.

The ISO uses this platform to working with leading market makers since 1999, resulting in the best coverage and features available. We back our software with quality technical support, data and implementation services. We continually innovate, embrace and implement sustainable solutions for producing electric power/water/gas simulation software. Our dedicated and highly skilled development team ensures that PLEXOS delivers the latest technologies while remaining transparent and open. We back our software with quality technical support, data and implementation services. We continually innovate, embrace and implement sustainable solutions for producing.

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