



## **Marc Goldsmith & Associates LLC**

### **Smart Grid Services**

Marc Goldsmith & Associates LLC (MGALLC) has been actively involved in the business justification, technical analysis and implementation of smart grid technology, particularly at the distribution system level. To our specific experience in this new technology we apply the knowledge and perspective gained from more than three decades in the energy industry.

#### **Services currently offered vary by client need but can include:**

- Board-level strategic consulting on smart grid opportunities and costs
- Evaluation of smart grid funding needs and opportunities
- Technical review of smart grid plans (technology assessments)
- Risk analysis (including cyber security) of smart grid plans
- Review of methods for measuring the impact of smart grid investments
- Assistance with vendor identification and selection
- Evaluation of long term opportunities—demand management, customer service, reliability, etc.—enabled by smart grid technology (business cases)

#### **Our experience in these areas includes:**

- Consulting with the senior management and Board of Directors of a multi-utility energy cooperative on the pluses and minuses of implementing smart grid technology and processes
- Preparing a successful \$18.4 million application to the federal Smart Grid Investment Grant program (the only successful application from the state of Connecticut)
- Serving as interim Program Director for initial implementation of that grant
- Developing a federally required smart grid Cyber Security Plan
- Developing a federally required smart grid Project Execution Plan
- Developing a federally required smart grid Metrics and Benefits Reporting Plan
- Developing a Smart Grid Technology Options Report
- Evaluating smart grid demand management opportunities

*For more information see [www.mgallc.net](http://www.mgallc.net) or contact Marc Goldsmith at 617.416.7638 or [marc@mgallc.net](mailto:marc@mgallc.net).*

