



Department of Commerce

Innovation is in our nature.

ARRA Energy Assurance Planning – \$800,910

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In 2009 Commerce was awarded \$800,910 for energy assurance planning and training. The funds are being used to support the completion of the state energy emergency plans, develop software for tracking energy outages, and conduct emergency training exercise in the next two and half years. This initiative focuses on developing new plans to integrate energy portfolios (renewables, biofuels, etc.) and applications (smart grid technology, etc.) into energy assurance and emergency preparedness plans. Better planning efforts will help contribute to the resiliency of the energy sector by focusing on the entire energy supply system, including refining, storage, and distribution of fossil and renewable fuels. Based on the outcome of the Feasibility Study, Commerce identified the need for energy supply disruption tracking services and in 2011, the agency selected iMapData Inc. to develop a customized system. The Energy Supply Disruption Tracking System is now fully operational. The next phase involves expanding functionality by integrating oil and natural gas disruptions. The system helps track statewide electric utility power outages and oil and natural gas shortages, allowing Commerce to make better decisions and recommendations concerning state response to energy emergencies.