#### Notice of Ex Parte Contact

TO: Data Center All Parties in Case No. ER-2008-0318

FROM: Chairman Jeff Davis

DATE: August 27, 2008



On August 27, 2008, I received the attached presentation that was to be presented during the agenda meeting on August 28, 2008. This case, **ER-2008-0318**, is a contested case. The Commission is bound by its *ex parte* rule, and, I am therefore giving notice to the parties this communication has been received.

Although communications from members of the public and members of the legislature are always welcome, those communications must be made known to all parties to a contested case so that those parties have the opportunity to respond. According to the Commission's rules (4 CSR 240-4.020(8)), when a communication from any person interested in a case (either oral or written) occurs outside the hearing process, any member of the Commission or Regulatory Law Judge who received the communication shall prepare a written report concerning the communication and submit it to each member of the Commission and the parties to the case. The report shall identify the person(s) who participated in the *ex parte* communication, the circumstances which resulted in the communication, the substance of the communication, and the relationship of the communication to a particular matter at issue before the Commission.

Therefore, we submit this report pursuant to the rules cited above. This will ensure that any party to this case will have notice of the attached information and a full and fair opportunity to respond to the comments contained therein.

cc: Commissioners Executive Director Secretary/Chief Regulatory Law Judge General Counsel

#### **Gregory**, Sheryl

From: Suggett, Gaye L [GSuggett@ameren.com]

Sent: Wednesday, August 27, 2008 3:35 PM

To: Gregory, Sheryl

Subject: EE Presentation

Attachments: Energy Efficiency Presentation to PSC.ppt

Sheryl,

Here's the presentation for tomorrow. Thanks for having it loaded and ready to go. I'll plan to bring some copies. Thank you

Gaye

\* The information contained in this message may be privileged and/or confidential and protected from disclosure. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. Note that any views or opinions presented in this message are solely those of the author and do not necessarily represent those of Ameren. All emails are subject to monitoring and archival. Finally, the recipient should check this message and any attachments for the presence of viruses. Ameren accepts no liability for any damage caused by any virus transmitted by this email. If you have received this in error, please notify the sender immediately by replying to the message and deleting the material from any computer. Ameren Corporation \*



#### Energy Efficiency: Transforming the Market to Support Missouri's Energy Independence

Steve Kidwell VP, Regulatory Affairs

### Meeting Rising Demand

AmerenUE Load and Resource Capacity

Supply



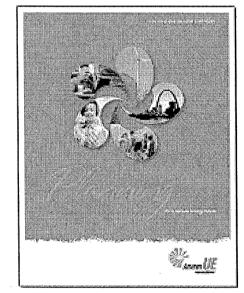
Demand

Listen. Respond. Deliver.

8,000

## Integrated Resource Plan (IRP)

- Formal planning effort strikes an economic balance between demand-side and supply-side resources
  - Governed by Commission Rules
- Considerable stakeholder review and input from the beginning



www.ameren.com/resourceplan

Sources for meeting demand growth by the year 2025

- 28% Energy Efficiency & Demand Response
- 15% Renewable Generation
- 57% Future Generation



# **Energy Efficiency**

- Increase customer choice/satisfaction
- Reduce emissions
- Large, untapped lowcost energy resource
- Equivalent of creating new sources of power
- Creates local jobs
- Improves energy security

50% Air conditioning and heating 20% Water heater **10%** Lighting, small appliances 8% Refrigeration -4% Cooking 3% Clothes dryer 5% Other

Source: DOE



## Energy Efficiency Program Plan

### For all customer classes

- 9 Residential Programs
- 7 Business Programs

(program years are Oct. to Oct.)

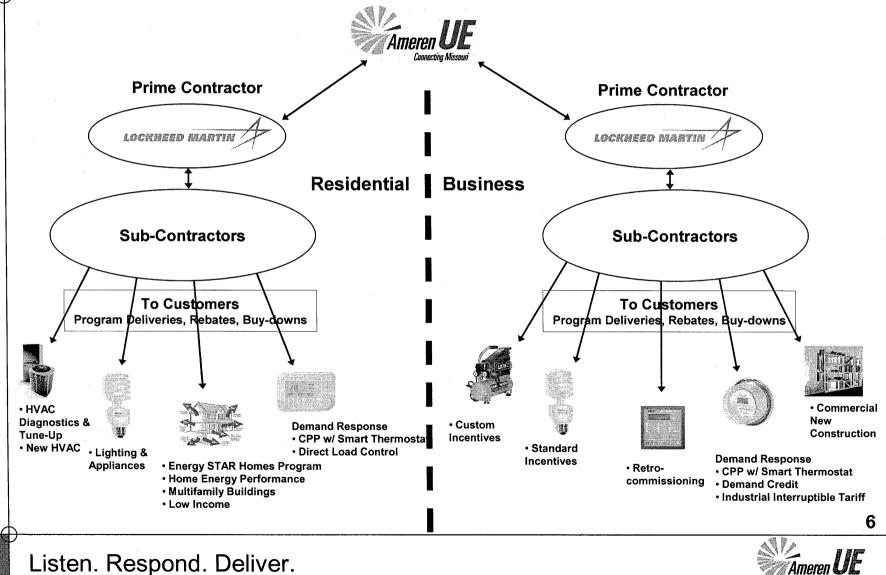
	2009	2010	2011	TOTAL	S ALCON
Energy Savings (MWh) Accumulating Total	106,095	280,362	532,060	532,060	
Demand Savings (MW) Accumulating Total	106	131	161	161	
Budget	\$24.5 million	\$31.9 million	\$39.1 million	\$95.5 million	

### Goal of 540 MW by 2025

Listen. Respond. Deliver.



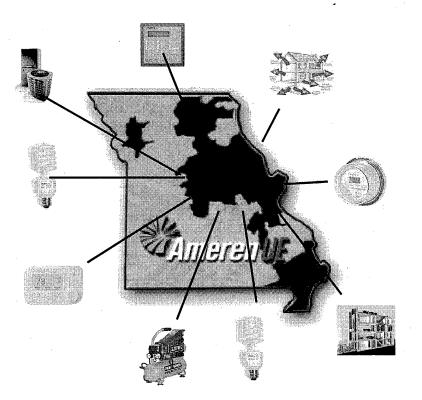
#### **Energy Efficiency / Demand Response Programs**



### Commitment

Lockheed Martin is sharing the performance risk associated with the delivery of these contracts.

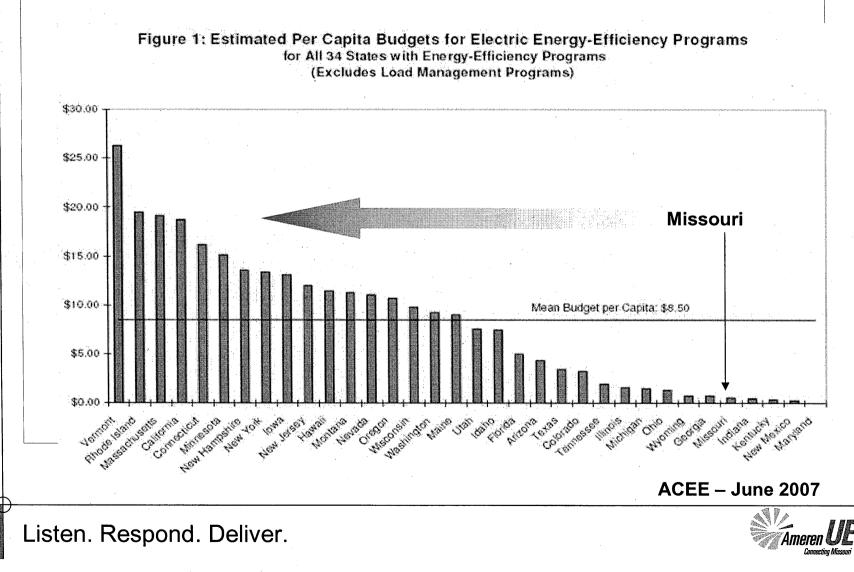
- Customer Satisfaction (residential & some small commercial)
- Programs offered to all Customer Segments
- Achieve MWh savings 20% higher than proposed IRP goals





### AmerenUE's Commitment

#### Moving Missouri to an industry leader



### Implementation

#### First 60 Days

- Develop program design details
- File and get approval of tariffs describing the programs
- UE/Lockheed Martin develop local infrastructure for program operation

#### October

- Market and launch of selected programs
- Start tracking and verifying program expenditures and kWh savings

#### January

Quarterly program report to stakeholders

#### **Summer 2009**

- Full implementation



## Measuring Success....

- Evaluation, Measurement & Verification (EM & V)
  - Critical to IRP
  - The Cadmus Group, Inc.- residential programs
  - ADM Associates, Inc. business programs
  - Transparency
    - •In dependent 3<sup>rd</sup> party evaluations
    - •On -going communication with stakeholders
    - •Qu arterly updates and annual evaluations
  - Importance of broad EM & V education
  - Innovative program design
  - Best practice early and ongoing engagement
  - Focus on continuous improvement



## In Summary

- AmerenUE is serious about energy efficiency
- Aggressive, well thought-out plan
- Can't do it alone
  - Business partners
  - Stakeholder input
  - Tariffs that provide required market flexibility
    - Expedited when necessary
- What further information do you need from us?

