

AmerenUE

St. Louis, MO

REQUEST FOR INFORMATION

FOR

POWER SUPPLY RESOURCE OPTIONS
(Non-Renewable)

Beginning 2014

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1.0 Purpose of Request for Information

AmerenUE, headquartered in St. Louis, is Missouri's largest electric utility and provides electric service to approximately 1.2 million customers across central and eastern Missouri, including the greater St. Louis area. AmerenUE serves 65 Missouri counties and 500 towns. More than half (55 percent) of AmerenUE's electric customers are located in the St. Louis metropolitan area. In 2006, AmerenUE sold approximately 37,500 GWh of electricity at retail. Thirty-five percent of total retail sales were to residential customers, 38 percent were to commercial customers and 26 percent were to industrial customers.

AmerenUE is developing an Integrated Resource Plan (IRP) in accordance with Missouri CSR 240-22. AmerenUE is reviewing in its IRP process the options for meeting its load obligations through a variety of supply and demand side resources. In order to determine interest from the market in meeting all or a portion of the expected needs, AmerenUE is initiating Request for Proposal (RFP) processes. Separate RFP solicitations are being developed for traditional, demand side and renewable energy options. This RFP process is only for proposals associated with traditional supply side resources.

The IRP process is proceeding in collaboration with a group of stakeholders who actively participate in process design and evaluation of options. The RFP process is one outcome of this collaboration. This RFP for traditional resource options will proceed in two phases. The first phase is a Request for Information (RFI) solicitation represented by this release. The second phase will be a formal RFP.

The purpose of this RFI is to solicit brief descriptions of proposed resource options and information from parties who may have or be developing supply side resources that would be of benefit to AmerenUE. This RFI is being issued to solicit information on capacity and energy sources that can be used by AmerenUE to satisfy its reserve and load serving obligations starting in approximately 2014. Options are being solicited that will provide peaking, intermediate and base load type operations. A variety of contracting options for these resources can be provided for consideration as part of the planning process. **The RFI is seeking only indicative offers and pricing terms.** This information may be used in AmerenUE's IRP resource modeling and analysis to assess the potential to include further consideration of the resource options described in RFI responses in the resource acquisition strategy that results from AmerenUE's IRP process.

The Company expects to initiate the second phase of this process, the formal RFP solicitation, around April 2008. The proposals submitted under the second stage, the format of which will be described at a later time, will be evaluated by the Company and the stakeholder group. One or more resource options may be selected for contract execution.

2.0 Instructions to Interested Proposers

2.1 General

- 2.1.1 Nothing contained in this RFI shall be construed to require or obligate AmerenUE to continue with the RFP process. AmerenUE reserves the right to withdraw and terminate this process at any time prior to the execution of a contract.
- 2.1.2 The submission of information to AmerenUE shall constitute a Proposer's acknowledgment and acceptance of all the terms, conditions and requirements of this RFI.
- 2.1.3 Subject to 2.1.4, all information submitted to AmerenUE pursuant to this RFI shall become the exclusive property of AmerenUE and may be used for any reasonable purpose by AmerenUE or its agents. Confidential information will only be shared with Ameren personnel involved in the IRP process.
- 2.1.4 AmerenUE shall consider materials provided by Proposers in response to this RFI to be confidential only if such materials are clearly designated as "Confidential". Proposers should be aware that their information, even if marked "Confidential", may be subject to discovery and disclosure in regulatory or judicial proceedings that may or may not be initiated by AmerenUE. Proposers may be required to justify the requested confidential treatment under the provisions of a protective order issued in such proceedings. If required by an order of an agency or court of competent jurisdiction, AmerenUE may produce the material in response to such order in accordance with the treatment for confidential information specified in the order without prior consultation with the Proposer.
- 2.1.5 Proposers shall be responsible for all costs associated with the submission of information under this RFI.

2.2 Overview of RFI Process

- 2.2.1 AmerenUE has set-up an e-mail box to collect all communication from potential Proposers as well as a web site to provide uniform communication including updates and specific detail as may be provided from time to time through this RFP process. The e-mail address is **AmerenUERFP@burnsmcd.com**. Burns & McDonnell will serve as the Manager for this process. Burns & McDonnell is the exclusive contact for all correspondence related to this RFI, and there should be no other contact with AmerenUE representatives concerning this RFI. All communications with Burns & McDonnell for this RFI will be through the email address above.

A web site, **AmerenUERFP.com**, has also been established to allow Proposers to review information about the process and download the RFI and submittal forms. Questions from prospective Proposers and responses from AmerenUE will also be posted from time to time on the web site. Links to various other sites, which may be of interest to

prospective Proposers are provided. Information about the process will also be updated from time to time.

- 2.2.2 The process will include the activities and events as indicated in the schedule on Exhibit A. Proposers who submit Information will be notified of whether their submittal will receive further consideration in AmerenUE's resource planning process.

2.3 Deadline and Method for Submitting Information

- 2.3.1 Information should be submitted in the complete name of the party expecting to execute any resulting contract with AmerenUE. If an entity is expecting to form a new entity for the purpose of proposing a project, it should describe its expected corporate structure and any parent company arrangements.
- 2.3.2 All Information submitted in response to this RFI should be received by Burns & McDonnell no later than 4:00 PM CDT July 13, 2007 in order to be considered for evaluation.
- 2.3.3 Proposers are requested to provide an electronic version of their response to the email address referenced in Section 2.2.1. If electronic versions exceed 5mbyte in size, a compact disc should be provided that includes the information and be sent to the following address. If hard copy submittals are provided, provide three (3) bound sets of all documents, including exhibits to the following address:

Kiah Harris
Burns & McDonnell
9400 Ward Parkway
Kansas City, MO 64114

2.4 Questions and Interpretation of RFI

- 2.4.1 AmerenUE requests that all questions concerning this RFI be submitted in writing to Burns & McDonnell at the e-mail address indicated in Section 2.2.1. Answers will be posted on the internet web site. AmerenUE and Burns & McDonnell will not be responsible for other explanations or interpretations of the RFI.
- 2.4.2 Written questions will be accepted by Burns & McDonnell on behalf of AmerenUE until one week before the submittal deadline. A good faith effort will be made to provide answers to questions received during a respective week on the following Monday afternoon.
- 2.4.3 It shall be the obligation of the Proposer to identify to AmerenUE any conflicting statements, need for clarification, or omissions of pertinent data from the RFI before offers are due. Any questions not resolved

by the submittal date shall be identified in the information and a statement made as to the basis of the qualification.

2.5 General Overview of Product

- 2.5.1 AmerenUE expects to have capacity and energy deficits starting in 2014. The expected annual deficits are outlined in Exhibit B and represent a forecast of AmerenUE's demand and energy needs. The actual quantity contracted for will be determined by AmerenUE at the time any contract is executed.
- 2.5.2 This RFI is open to Proposers marketing, operating, developing, or constructing natural gas, coal or nuclear based generation who have the rights to sell or contract such capacity to AmerenUE. AmerenUE will consider resources in any location deliverable to AmerenUE's service area. Those resources located outside the MISO market must provide information about the expected delivery arrangements to the Midwest ISO.
- 2.5.3 AmerenUE is interested in proposals for a variety of resource options and contract types. Contracts could be structured using either a power purchase agreement or an equity purchase agreement approach. All energy provided under this process will be scheduled and delivered into the MISO market as a network resource.
- 2.5.4 The minimum amount of capacity from any single resource for this RFI solicitation will be 50MW.
- 2.5.5 The delivery point for any purchase agreement type submittals will be the AMMO.UE MISO cnode. The delivery point for any build options or sale of existing assets will be the proposed or existing generation bus. AmerenUE will assess the delivery issues between the generation bus and the AMMO.UE cnode.

3.0 Submittal Organization

All submittals must include the following minimum components. It is requested that the information be submitted in the order provided:

3.1 Firm Information

A Summary of the Firm and the Project to be the source of the capacity and energy shall be provided. Information shall be included as discussed in Section 4.1.

3.2 Project Information

A description of the source for the capacity and energy shall be included in this section. Information shall be included as discussed in Section 4.1.

3.3 Proposer's Financial and Experience Data

Information detailing the subsidiary/affiliate structure of the Firm and its parent organization should be provided. If available, provide the two most current years of audited annual financial reports (e.g., income statement, balance sheet, cash flow statement as well as all applicable notes and schedules). If this information is contained on the Proposer's web site for the entity submitting the information, please provide the web address.

3.4 Project Information Form

Proposers shall provide a completed Project Information Form (Exhibit C) as described in Para 4.2.

4.0 Information Requested

Submissions will be opened and screened for minimum compliance with the RFI. To be considered, the following minimum requirements are necessary with the submission:

- A. Firm information as described in Section 3.1 and 3.3.
- B. Project information as discussed in Sections 3.2 and 4.1
- C. A Project Information Form – Exhibit C

4.1 Review Factors

The following factors will be considered in the analysis of the submittal.

4.1.1 Proposer's Experience- Provide the following:

- i. Number of MWs of projects under operation
- ii. Number of MWs of projects under development
- iii. Experience with developing/operating projects
- iv. Years in business
- v. Years in actual operation or development of capacity

4.1.2 Project Status- Provide the following:

- i. New or proposed Project and location of Project
- ii. Node where connected to MISO
- iii. Permitting Status
- iv. Transmission Study status
- v. Interconnection Agreement status
- vi. Site Acquisition
- vii. Construction Status
- viii. Quantity of MWs from project
- ix. On line date
- x. Ability to use project to serve UE load

xi. Deliverability to market

4.2 Project Information Form

The Project Information Form provided in Exhibit C will be used to analyze the submittals. Proposers may fill out the form using the electronic file available on the web site.

5.0 Submittal Review

- 5.1 After the information submittal deadline, Burns & McDonnell will privately open all Information and begin reviewing submittals for completeness and responsiveness.
- 5.2 Burns & McDonnell may request that a Proposer provide additional information or clarification to its original submittal. Burns & McDonnell shall make such requests in writing and will also specify a deadline for compliance. Failure to provide the requested information or clarification by the deadline may result in the Proposer's submittal being removed from consideration.
- 5.3 During the review process, Burns & McDonnell may choose to initiate discussions with one or more Proposers. For purposes of this RFI, discussions shall simply indicate Burns & McDonnell's interest in a particular submittal and its desire to obtain from the Proposer additional detailed information that may not necessarily be contained in the submittal. Discussions with a Proposer shall in no way be construed as commencing "negotiations" with a Proposer.
- 5.4 This RFI contains general guidelines and requirements for developing and submitting information. Nothing herein shall be construed to bind AmerenUE unless and until a contract with a Proposer has been successfully negotiated, executed, and is effective. Once effective, the contract will govern the relationship between and responsibilities of the parties.

Exhibit A
Schedule

The schedule as outlined below and referred to throughout this document is based on AmerenUE's expectations as of the release date of this RFI.

Release of RFI	June 1, 2007
Information Submittal Deadline	July 13, 2007
Review of Submittals	July through December, 2007
Issuance of RFP	April, 2008

AmerenUE reserves the right to extend or otherwise modify any portion of the schedule or terminate the RFP process at its sole discretion. Periodic updates will be made to the web site and prospective Proposers are encouraged to check the site on a frequent basis.

Exhibit B

Schedule of Demand Requirements

Year	MW
2013	48
2014	157
2015	266
2016	375
2017	484
2018	593
2019	702
2020	811
2021	920
2022	1029
2023	1138
2024	1247
2025	1356
2026	1465
2027	1574
2028	1683
2029	1792
2030	1901

Exhibit C

Project Information Form

*Note to Bidder-Provide a separate term sheet for each different
Term or capacity offering*

Product Unit Firm capacity as defined in the EEI Master Power
Purchase and Sales Agreement, Schedule P.

Seller _____

Delivery Point _____

Term _____
Proposer to provide. Must be for one year at a minimum.

Capacity Amount _____ MW
Minimum of 50 MW
*AmerenUE will review any amount from minimum to Capacity Amount in
increments of 50MW unless Proposer so notes that only the Capacity
Amount can be reviewed.*

Resource _____ Facility Name
_____ Name used in MISO Deliverability Test

Energy As Scheduled

Scheduling Scheduling shall be performed to the maximum flexibility allowed by
MISO and in accordance with the MISO Agreement.

Price Capacity shall be priced at \$_____ per MW per month over the
term
Energy shall be priced at [\$_____ per MWh over the Term] or,
[\$_____ per MWh plus Heat Rate
times Gas Price over the Term] or,
[\$_____ per MWh for the first year indexed to
_____ for subsequent year(s).] or,
[\$_____ per MWh year 1, \$_____ MWh year 2,
etc]

Transmission Delivery Costs \$_____ per MW over the term
\$_____ per MWh over the term

Pricing to include all ancillary service costs, Midwest ISO charges, taxes
and other fees necessary for delivery to the Delivery Point.

Proposer to select Pricing option to be used for evaluation of the project

Heat Rate _____ Btu per kWh (HHV)

Availability _____%

Exhibit C-Ownership Offer –Life of Unit

Project Information Form

Note to Proposer-Provide a separate term sheet for each different resource option offered

Resource _____ Facility Name _____

_____ Name used in MISO Deliverability Test _____

Primary Fuel Source _____

Secondary Fuel Source _____

MISO CP node _____

Seller _____

Capacity Amount _____MW
Minimum of 50 MW
AmerenUE will evaluate any amount from minimum to Capacity Amount in increments of 50MW unless Proposer so notes that only the Capacity Amount can be reviewed.

Energy As Scheduled

Scheduling Scheduling shall be performed to the maximum flexibility allowed by MISO and in accordance with the MISO Agreement.

Fixed Purchase Price- Resource \$_____ per MW per month over the resource life or \$_____ lump sum in accordance with purchase agreement

Fixed Purchase Price- Transmission \$_____ per MW per month over the resource life or \$_____ lump sum in accordance with purchase agreement

Fixed O&M \$_____ per MW per [month] [year] escalated at _____% per year or Attach a schedule of annual fixed charges.

Capital Investment \$_____ per year (Provide schedule of any upgrades or life extension efforts)

Variable O&M \$_____per MWh escalated at _____ % per year or Attach a schedule of annual variable costs.

Exhibit C - Ownership Offer –Life of Unit (cont'd)

Heat Rate _____ Btu per kWh (HHV) minimum load
 _____ Btu per kWh (HHV) 50% load
 _____ Btu per kWh (HHV) 70% load
 _____ Btu per kWh (HHV) 90% load
 _____ Btu per kWh (HHV) 100% load

Availability Attach
 a). Typical scheduled maintenance outages planned for a five year
 period and equivalent forced outage performance for past five years, if
 from an existing resource, or
 b). Typical anticipated scheduled maintenance outages planned for a five
 year period and expected equivalent forced outage performance for a
 resource under development, or
 c). Historical or expected annual availability factors including planned
 and forced outages.

Unit Operations Minimum run time _____

 Minimum down time _____

 Start time to Synchronization _____

 Start up cost _____

 Ramp Rate (Up and Down) _____

Emission Rates - Primary Fuel Source

SO₂ _____ tons per MWh
NO_x _____ tons per MWh
CO₂ _____ tons per MWh
Hg _____ lbs per MWh
Other _____ tons per MWh

Emission Rates - Secondary Fuel Source

SO₂ _____ tons per MWh
NO_x _____ tons per MWh
CO₂ _____ tons per MWh
Hg _____ lbs per MWh
Other _____ tons per MWh