



AMERENUE

REQUEST FOR PROPOSAL
FOR
ASSISTING WITH
IDENTIFYING
POWER PURCHASE AGREEMENT OPTIONS
PER
4 CSR 240-22.040

MARCH 22ND, 2007

This document and its supporting materials contain AmerenUE confidential information. The information contained herein remains AmerenUE property and shall not be distributed without the express written consent of AmerenUE. It is for proposal use only and is not to be disclosed, reproduced or shared for any other purpose other than compliance with Missouri laws or regulations.

I. Introduction

AmerenUE is initiating a project to develop an Integrated Resource Plan (IRP) for a February 5th, 2008 compliance filing. At the highest level, the purpose of this project is to satisfy the resource planning objectives and priorities identified by AmerenUE Senior Management. A second important objective is to use a participatory planning process that includes input from both internal and external (MPSC Staff, OPC, DNR, Sierra Club, etc) IRP stakeholders.

AmerenUE is soliciting professional services from qualified firms to assist in identifying, collecting data, and screening potential power purchase agreements per the requirements in Supply-Side Resources Analysis (MO 4 CSR 240-22.040).

The selected firm's engagement **will be limited** to

1. Develop two Request for Proposal's (RFP's)
 - a. Purchase Power Agreement
 - b. Purchase all or part ownership in existing or new assets
2. Qualitative evaluation RFP's
3. Quantitative evaluation and ranking of RFP responses
4. Defining uncertainty, per 4CSR 240-22, for those options identified
5. Provide PPA data for preliminary screening and integration analysis.
6. Reporting

The firm is **not** expected to assist with preliminary screening of **all** supply-side resources, Integration Analysis, Risk Analysis, Plan Selection, Load Analysis, Load Forecasting, or Demand-Side Resources. The firm's work **will focus on a subset of supply-side resources options** as identified in this request for proposals (RFP).

II. General Conditions and Terms

A. Proposal Deadline

For your proposal to receive full consideration it must be received via email by **Noon CDT Friday, March 30, 2007**.

Proposals should be submitted electronically to Michael Whitmore (mwhitmore@ameren.com), either as a WORD or PDF document. Proposals received after the deadline or not in compliance with these instructions may **NOT** be considered.

B. Questions, Inquiries, and Clarifications

Any questions or other inquiries from your firm concerning this RFP should be directed to **Mike Whitmore**, telephone number **314-554-2380** or e-mail **mwhitmore@ameren.com**. If

clarifications to this RFP become necessary as a result of questions from your firm or other firms, such clarifications will be issued by AmerenUE to all firms who received the RFP.

C. Proposal Requirements

Your proposal must be prepared in accordance with the format and instructional requirements of this RFP. Your proposal should provide a concise explanation of your firm's ability to satisfy the requirements of this RFP, with emphasis on completeness and clarity of content.

INCOMPLETE PROPOSALS OR PROPOSALS THAT ARE NOT PREPARED IN ACCORDANCE WITH THIS RFP MAY BE REJECTED AND RETURNED TO THE BIDDER. AmerenUE reserves the right to request additional information from any bidder submitting a proposal.

D. Proposal Evaluation

AmerenUE will evaluate each firm's proposal in a consistent and objective manner. Responses to questions or requirements identified in this RFP will form the primary basis of the evaluation. Finalist(s) maybe invited, as necessary, to present their proposal(s) to the AmerenUE evaluation team. AmerenUE's final decision regarding proposal selection and contract award will be subject to management and legal review and approval. All proposals should completely explain process, methods, and analysis to be used for this work. Proposals will be evaluated on the following criteria:

- Thoroughness of proposal
- The degree to which the proposal meets the objectives
- Proposed approaches to tasks
- Firms relevant experience and qualifications
- Key personnel's relevant experience and qualifications
- Quality of the Firm's and its staff's performance on similar projects
- Previous experience in working with utilities and regulatory personnel
- Comprehensiveness, technical soundness, and practicality of the proposed approach
- Overall quality of proposal (format, content, organization, grammar, spelling, etc)
- Project management plan
- Bid amount

E. Contract Award

Following the review of all qualified proposals, AmerenUE will notify each bidder regarding the desire to conduct (or not conduct) further negotiations with their firm. Any acceptance of a proposal is contingent upon the execution of a written contract and AmerenUE shall not be contractually bound to any bidder prior to execution of the contract.

F. Professional Services Agreement

AmerenUE will utilize its Professional Services Agreement to contract for the services referenced in this RFP. The specific terms and conditions of the services proposed will be

incorporated as a Statement of Work. A signed copy of or a list of exceptions to the Professional Services Agreement must be included with your RFP response. The signed copy can be submitted electronically using a PDF file. AmerenUE will accept a hard copy if the Vendor is unable to utilize the PDF file format. The Professional Services Agreement is included as a separate file to the RFP.

G. Project Schedule

AmerenUE anticipates the following dates in connection with review and analysis of qualified proposals:

<i>Dates</i>	<i>Activity</i>
March 22, 2007	Send RFP to Vendors.
March 30, 2007	Electronic copies of proposals from each bidder must be submitted no later than 12 Noon CDT.
April 2-3, 2007	AmerenUE to evaluate proposals.
April 4-5, 2007	Final Award and Contract Completed
April 9, 2007	Project Kick-Off
April 13, 2007	Workshop 1 with external Stakeholders Workshop 2 - TBD Workshop 3 - TBD

H. Modification of Request for Proposal

After the analysis of proposals submitted in response to this RFP is completed, AmerenUE reserves the right to modify the requirements and terms of this RFP. AmerenUE may also request resubmission of some or all items from some or all of the initial bidders.

I. Proposal Validity

Your proposal submittal must be signed by an authorized official of your firm and shall remain valid for a period of 30 days beyond the proposal due date.

J. Disclaimers

Bidder is hereby advised that AmerenUE is not committed to any course of action as a result of its issuance of this RFP and/or its receipt of a proposal from any bidder in response to it. Further, AmerenUE reserves the right to:

1. Reject any proposal which does not conform to instructions and specifications.
 2. Not accept proposals after the stated submission deadline.
 3. Reject any or all proposals, if it so decides.
 4. Negotiate with one or more firms.
 5. Award a contract in connection with this RFP at any time.
 6. Award only a portion of the contract.
 7. Make no award of any contracts.
 8. Maintain current Vendor arrangements.
 9. Introduce new pricing mechanisms such as unit based or lump sum bidding at any future time.
 10. Implement EDI, XML, or other electronic billing processes at any future time.
- Further, AmerenUE expects selected bidders to have electronic billing capability.

AmerenUE explicitly reserves the right to contract with a Vendor for reasons other than the lowest price. AmerenUE will not reimburse any bidder for any proposal preparation costs or other work performed in connection with this RFP.

K. Disclosure and Confidentiality Terms

The information contained in this RFP (or accumulated through other written or verbal communication) is confidential. It is for proposal purposes only and is not to be disclosed or used for any other purpose. Information received in response to this RFP will be held in strict confidence and not disclosed to any party, other than AmerenUE, its agents and Missouri Public Service Commission Case Number EO-2006-0240 parties which sign a written non-disclosure agreement, without the express written consent of the bidder.

III. AmerenUE's Requirements

A. Description of Work

In order for Ameren to efficiently manage the project, it has been broken down into “work packages”. The supply-side resource options have been broken-down into six “work packages” and SMEs/Internal Stakeholders have been designated.

- New Generation (excl. Nuclear): (Rick Smith/Bill Barbieri)
 - New Construction
 - Renewable
- Existing Plants (Ozzie Lomax)
- Wind RFP (Bill Barbieri)
- Nuclear: New Construction, Existing Plant, and Retirement (Chuck Naslund)
- Sales/Purchases: (Shawn Schukar)
- Transmission and Distribution (Ed Pfeiffer/Gary Brownfield)

AmerenUE is seeking a consulting firm to develop two Requests for Proposals (RFPs) for the purpose of identifying potential supply-side resource options for

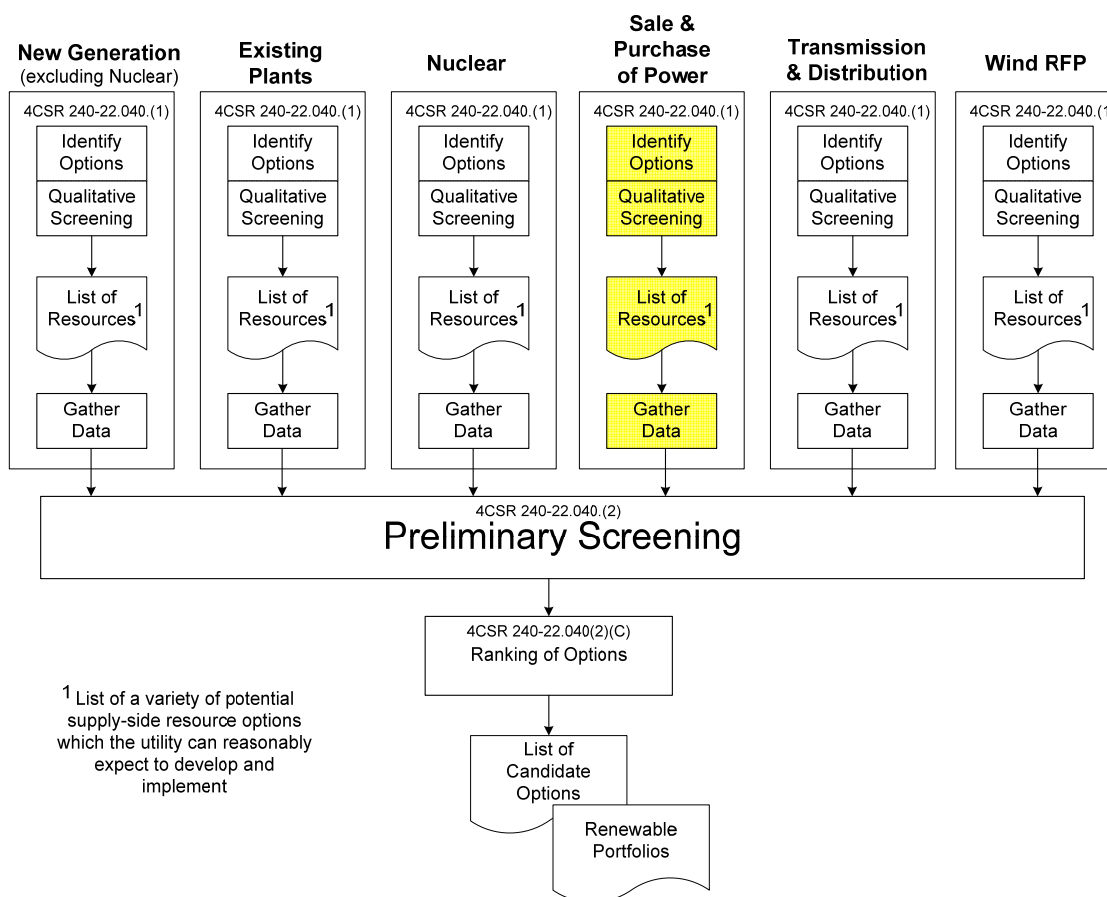
- Purchased power, cogenerators, or independent power producers
- Purchase all or part ownership of an existing or new asset

From the RFPs, the firm shall collect cost and performance information for each potential resource option. In addition, the firm will perform a qualitative and quantitative analysis on proposal's received. The result of the analysis is the identification of potential resources that the utility can reasonably expect to develop and implement. These results will be used by another firm to perform the preliminary screening process. The firm performing this work is not expected to perform the preliminary screening analysis

The process will be in full compliance with MO 4 CSR 240-22.040. Below are the steps that the firm will need to follow in order to comply with the rule:

- Identification of Resource Options (240-22.040(1)): The identification shall include a variety of potential supply-side resource options which the utility can be reasonable expected to develop and implements.
- Collection of Data (240-22.040(1)): The collection shall include cost and performance information for each of the potential resource options which shall include at least the attributes detailed in the rule.
- Development of Uncertain Factors (240-22.040(8) (B) and 240-22.070(2)): The development of ranges of values and probabilities for several important uncertain factors related to supply resources. At a minimum, the uncertain factors should include capital costs (including engineering design, construction, testing, startup, certification, siting, permitting, scheduling, etc), fixed operating costs, variable operating costs, maintenance costs, outage rates (equivalent, full, and partial).
- Reporting (240-22.040(9)): At a minimum, the reporting will need to comply with MO Chapter 22 IRP rules.

*** FIRM WILL BE RESPONSIBLE FOR AREAS HIGHLIGHTED IN YELLOW ***



C. Workshops

The project consists of a participatory process that includes stakeholders to the AmerenUE IRP docket (Case EO-2006-0240). In an effort to make the planning process more transparent, the firm will lead workshops to facilitate stakeholder's participation. AmerenUE has committed to a minimum of three workshops for the following purpose:

- Workshop 1 - Discuss process for performing work in developing RFPs, soliciting suppliers responses, evaluating responses, defining uncertainty, and preparing data for preliminary screening, and integration analysis.
- Workshop 2 - Present and discuss RFP's and solicitation method.
- Workshop 3 - Present qualitative evaluation, quantitative evaluation, ranking of responses, uncertainty, etc.

D. Schedule

Below is an estimated schedule for the work outlined. Bidders must adhere to this timeline or make recommendations as to its modification.

- Workshop 1: April 13th
- Workshop 2: Mid-May
- Workshop 3: Mid-June
- Complete Data and Analysis: July
- Draft report: early August
- Final report: early September

E. Vendor's Responses

AmerenUE expects that responses to this RFP can be incorporated into the ultimate contract and statement of work. However, all proposals and contract terms and conditions are subject to revision and negotiation by AmerenUE prior to completion of a final agreement for the proposed services.

In your proposal, you will need to provide the following information requested below:

- Provide the name, telephone number, email address, and fax number for the contact person(s) responsible for the AmerenUE account. If there is more than one contact, please indicate each contact's specific role.
- Provide general information about your company related to size, number of employees, annual revenue, types of services performed, etc.
- The consulting firm must provide references related to their last three projects that were completed in the last 5 years that closely relate to the scope of work specified by this RFP. You should provide reference company name and primary contact name. AmerenUE will not call references directly without your prior approval.
- Please discuss in detail your experience and knowledge related to the project requirements, including the experience of personnel that may be involved in the effort. The consulting firm and project members must supply AmerenUE sufficient evidence that they meet the minimum qualifications. These minimum qualifications include the following:
 1. Experience related to the Integrated Resource Planning, specifically in soliciting and evaluation PPAs.
 2. Regulatory experience related to Resource Planning.
 3. Prior experience with IRP in Missouri.
 4. For the consultants who will be completing the assignments under this engagement, please provide bios and describe their role and level of involvement in this project. The proposal must contain specific information regarding the qualifications of the firm and of the named consultants. Information must include summaries of similar engagements in the past five years and reference contacts.
 5. Work production from at least one similar consulting project.
- Please indicate if you will be providing this service through a partnership. Please identify the partner and clarify who is responsible for the delivery of service.
- Please provide a project plan to produce the project deliverables listed above within the project timeline. If the timeline cannot be met, please indicate reasons and expected delivery dates. The Project Plan should include:

1. The Firms overall approach to performing this work and a description of the tasks and subtasks required to complete the study. This discussion should at least encompass:
 - a. All aspects of the requested work to be performed.
 - b. Identification of Key Issues (methodology, technical, practical, other) needed to complete the scope of this work.
 - c. Detailed description of the management of the project.
 - d. Potential conflicts of interest.
2. Responsibilities, work plan, schedule, milestones, specific deliverables, staffing plan (including subcontractors, if any), project reporting, method for issue resolution, and resource commitment levels from AmerenUE.
3. Identification of information that AmerenUE will be required to provide and a proposed schedule for providing it.

E. Pricing

AmerenUE prefers a fixed cost bid, but “time and material” with a “not exceed” provision will be given consideration. The cost must be broken down by tasks and subtasks (including subcontracting cost, if any). The following must be included:

- An estimate of all fees, travel expenses and other costs that may/will be billed to AmerenUE
- Man-hour estimate by task and skill category along with a rate schedule for the skill categories
- Any assumptions that were used to develop the cost

F. Other Information

Please provide additional information on your key capabilities that you believe distinguish your firm as it related to this opportunity.