

Advancing Energy Policy Through IRP

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- The Current Missouri IRP Rules
- A Complex and Volatile Planning Environment
- Collaboration Rather Than Confrontation
- Comparing the Options
- What's wrong with the MEDA rule?
- The Choice Before Us



- Established in 1992-93
- Gave All Parties a Starting Framework for Planning
- Focus on Process Checklist Rather Than Results
- Encourage Confrontations Over Alleged Deficiencies

We ALL know a lot more about Resource Planning now (or should)

Do we need more of the same, or a different approach?



A Complex and Volatile Planning Environment



Greater complexity demands greater flexibility and transparency



Collaboration Rather Than Confrontation

We should move toward an approach that encourages us to:

- Work together on potential solutions
- Maintain a flexible path to the future with options and off ramps
- Focus on a "reasonable path" rather than "the right answer"
- Create greater transparency through flexibility and collaboration
- Avoid confrontations over minute details that simply do not add value

Collaboration is critical to our collective success



The Staff proposed rule is more of the same

- Focus on the process
- Follow the <u>checklist</u>
- Identify deficiencies, defined as a failure to follow any part of the rule

MEDA rule changes the focus to <u>Results</u>

- Streamlined language to avoid checklist approach
- Plan Acknowledgement
- Option to seek pre-approval for large resource commitments
- Deficiencies defined as issues that could change the result



Rule Comparison – Flexibility

- Staff rule defines flexibility in terms of "minimum standards" that the utility can choose to exceed
 - "Minimum standards" generally represent the most rigorous standards possible, so exceeding them is unlikely
 - A multitude of rigorous standards can be a distraction from critical issues and the innovations needed to address them
- MEDA rule provides true flexibility without compromising transparency or utility accountability
 - Doesn't prescribe methods, but requires that they be supported and explained



Staff rule makes the utility the analyst for all stakeholders

- Specified analyses that have little or no discernable value
- Specified work products the utility may or may not need
- No incentive to limit the work based on value
- Puts the utility in the position of "proving negatives"

MEDA rule provides for equitable accountability

- Stakeholder collaboration to identify the high value issues
- Responsibility for all parties to support assumptions/opinions and offer solutions
- Recognizes the accumulated expertise of stakeholders over nearly 20 years of resource plan evaluation



Rule Comparison – Business Planning

Staff rule sets boundaries on the utility's decision processes

- Strict, sequential process for resource planning
- Strict requirement for continual synchronization with business planning
- MEDA rule provides transparency into the utility's process while letting the utility define that process
 - Resource planning decisions reflect the utility's decision-making process
 - Reduces potential for "phantom" decision making processes



Staff rule requires utility to "certify" that other requests are consistent with the utility's plan without a determination of whether the plan itself is reasonable

- Requests may not warrant a change in long-range plans until (and unless) they are approved (e.g. mergers and acquisitions)
- No resolution in the case of an IRP filing found to be "deficient"

MEDA rule provides for "<u>Acknowledgement</u>" of a utility's resource acquisition strategy and the <u>option</u> <u>to seek pre-approval</u> for large resource commitments



- Assertion "If it isn't in the rule, the utility won't do it (or do it right)."
- The MEDA rule addresses this:
 - Stakeholder process to define important issues
 - Up front discussion on approach and methods
 - Requires utility to explain and support methods and decision processes
 - Mid-process review of work to date before integration
 - Commission direction to update the IRP to further address important issues



Assertion – "The rule must specify in detail all the information parties may need to assess the utility's plan (and the format in which it is provided)."

The MEDA rule addresses this:

- Stakeholder process for reviewing and discussing inputs, results and issues important to resource decisions while the plan is being developed
- Up front discussion on key issues and what information will be relevant and important in the review process
- Requires that the utility provide all workpapers in a timely fashion



What's Wrong with the MEDA Rule?

Assertion – "The utility will conduct 'shadow processes' for decision making if the business plan link is not strictly enforced."

The MEDA rule addresses this:

- More focus on the implementation plan, which covers a similar period of time as that covered by business planning
- Avoiding a checklist approach minimizes the complications of integrating resource planning and business planning and allows for innovation in the planning processes the utilities use
- Business plans are continuously updated
- Continuous updates to a 20-year plan are impractical



The Context:

- Utilities and stakeholders have an enormous amount of cumulative experience with utility resource planning
- An ever-changing planning environment and planning innovation
- New baseload decisions likely far in the future
- The Question: Which rule represents the best starting point for reasonable discussion and debate?

The Choice:

- A highly detailed rule with a burden to prove what is <u>not</u> needed OR...
- A flexible framework onto which we can add elements that can truly improve the value of the result



The Context:

- More complex and volatile planning environment
- Strong need and desire to advance energy policy, innovation and leadership
- The Question: Which approach gives us the best chance to advance energy policy and achieve a leadership position?

The Choice:

- Even more of a process-focused checklist approach
 OR...
- A flexible and collaborative approach focused on results



The Maginot Line



The Plans:

- Build fixed defensive positions along the German border with France
- Inspired by success of static defensive combat in World War I
- Highly detailed specifications

The Results:

German army just went around

The Critical Shortcoming:

Failed to account for the complex and volatile environment of war



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