

National Energy Marketers Association

Services & Technology Issues List January 2005*

The following is a compilation of issues on which NEM has been or may be called upon to express an opinion in the course of its advocacy. In order to properly represent its members, each member company is requested to express its opinion on the questions listed here and to add as many additional issues or comments as appropriate.

Has NEM's position changed on its technology-related National Policy Papers?

- National Energy Technology Policy
 (http://www.energymarketers.com/Documents/NEM_NationalEnergyTechnologyPolicyFinal.pdf)
- National Guidelines for Implementing Distributed Generation and Related Services (http://www.energymarketers.com/Documents/NEMADistributedGenerationfinal.pdf)
- National Guidelines to Implement Competitive Advanced Energy Metering Related Information Technologies (http://www.energymarketers.com/Documents/NEMANationalMeteringGuidelinesfinal.pdf)

What should NEM's priority be on the following issues:

1. Restructuring Dividend 7. Advanced Metering

2. Business Process Outsourcing 8. EDI Technology

3. Standards/Protocols 9. Usage and Settlement Data

10. Distributed Generation

5. Wholesale Technology Barriers 11. Power Line Technologies

6. Education of Regulators

4. Retail Technology Barriers

- 1. Restructuring Dividend
 - a. How should the restructuring dividend be utilized (refund or reinvest)?

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- b. Should the utilities reinvest in a digital quality upgrade to the grid?
- 2. Business Process Outsourcing
 - a. What is/should be the role of BPO in facilitating utility exit from competitive functions?
- 3. What is NEM's position on how to promote the establishment of data definitions and transaction process sets for mission critical processes?
 - a. In which two states should we try to implement standardized protocols?
 - b. What is NEM's position on engaging with NAESB, NERC, and EPRI in the development of standards and protocols?
- 4. What is NEM's position on the significant retail technology barriers to entry for market participants?
 - a. What is NEM's position on how to address these barriers?
- 5. What is NEM's position on the significant wholesale technology barriers to entry for market participants?
 - a. What is NEM's position on how to address these barriers?
- 6. What is NEM's position on how to educate regulators on available technology?
- 7. What is NEM's position on how to promote advanced metering?
 - a. What is NEM's position on how to promote advanced metering tax credits?
 - **b.** What is NEM's position on how to promote unified translation techniques?
- 8. What is NEM's position on how to promote the availability of advanced technologies such as home controls that permit consumers to better control their energy consumption?
- 9. EDI Technology
 - a. What is NEM's position on the significant implementation problems encountered in those jurisdictions utilizing EDI?
 - i. What is NEM's position on how to address these problems?
- 10. What is NEM's position on availability of usage and settlement data?
- 11. Distributed Generation
 - a. How should NEM promote distributed generation?

- b. What is NEM's position on net metering?
- 12. Power Line Technologies
 - a. What is NEM's position on Power Line Technologies?
 - i. Jurisdiction
 - ii. Restructuring Dividend
 - iii. Access
 - iv. Taxation
 - v. Advanced Technologies
 - vi. Pre-emption
 - vii. Federal vs. State Roles
 - viii. Price of Access
 - ix. Competitive Issues

Please note that this is a partial list of issues. Please add any issues that you think are important as this list is intended to be updated regularly