

## INFORMAL COMMENTS

**Quadrant:** Wholesale Electric Quadrant  
**Document:** Electronic Tagging Functional Specification Version 1.8.1  
March 12, 2009 (Draft)  
**Submitted By:** Ed Skiba  
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Midwest ISO would like to offer the following comments for consideration that will improve the consistency/readability of the Electronic Tagging Functional Specification. Many of the changes are not directly related to the redlined changes documented in version 1.8.1. However, since the document is being transferred to NAESB with this version, it may be an appropriate time to address these comments.

- Recommend using a single term. For example, the Functional Specification defines Authority Service and then goes on to state it is using Authority and Authority Service interchangeably.
- Once an abbreviation or acronym is referenced it should be used from that point forward.
- NERC/NAESB approved definitions of terms should be used to the extent possible. For example:
  - NERC Definition of a Balancing Authority - The responsible entity that integrates resource plans ahead of time, maintains load-interchange-generation balance within a Balancing Authority Area, and supports Interconnection frequency in real time.
  - Electronic Tagging Functions Specification of a Balancing Authority - The collection of generation, transmission, and loads within the metered boundaries of the Balancing Authority. The Balancing Authority maintains load resource balance within this area.
- The group may want to consider separating definition of terms from definitions of data values in the definitions sections.
- Avoid using the acronym TSP. In the NAESB standards we have found TSP has multiple meanings (Transmission Service Provider and Transportation Service Provider)
- If a term is defined in the definitions it does not need quotes around it when it is used, for example "Security Key."
- Consider defining NAESB/NERC standards as the NAESB Wholesale Electric Quadrant Business Practice Standards and NERC Reliability Standards for the Bulk Electric Systems of North America.
- UTC is Coordinated Universal Time not Universal Coordinated Time.
- There are a number of terms where sometimes the term is capitalized and other times it is not. We need to be consistent and if we capitalize the term it needs to be defined in the definitions. Examples of this include: Market Segment, Physical Segment, Load Segment, Data Model, e-Tag Data Model, Parent, Transmission Customer, Request State Management, Intermediate Purchasing Selling Entities, Title Holders, Profile Changes, Potential TLR Profile Change, Asynchronous, New e-Tag Request, Correction Request, Withdrawal, Return Value, Payload...
- In Section 3.4 there is a reference to NAESB Standard R05001. This is not a NAESB naming convention and should be updated to point to the appropriate NAESB requirement.

- Because the document has renamed things like Approval Service to Approval we have mixed and matched terms. For example in section 1.6.3.2 it uses the phrase “Approval service” which would translate to “Approval Service service.”
- Acronyms such as LCA and GCA used in the document should be defined.