



## **Title: Technology Changes – North American Energy Standards Board Version 3.1 Standards**

Post 2 in a 3 Part Series

By: Leigh Spangler, General Manager, Latitude Technologies, An ESG Company

This is the second in a three part series providing an overview of the upcoming North American Energy Standards Board (NAESB) Version 3.1 Standards which have been proposed for adoption by the Federal Energy Regulatory Commission (FERC). In the first post, available [HERE](#), we covered the timing of the order. In this post, we will cover the technology changes that are incorporated in NAESB Standards Version 3.1.

### ***Technology Changes***

#### *Rounding of EPSQ*

With the addition of a fifth daily nom cycle in Version 3.0, the math required to calculate partial day flow amounts suddenly got tougher (What's the decimal representation for 11/24ths?). To standardize the math, Version 3.1 clarifies that 7 decimal places should be used to calculate flow quantities.

#### *On-Screen*

Version 3.1 contains four changes to Customer Activities web sites. The first is an expansion of the length of the comment field. The second is an update of the flexibility for on-screen checkboxes and radio buttons. Third is an update to the allowable browser versions. And finally, the version of SSL used to secure Internet transactions has been updated.

Stay tuned for our third and final post on NAESB Version 3.1 Standards which will cover changes to the data within the standards.

If you have any question on these technology changes or how they impact your business, don't hesitate to contact me at [lspangler@latitudetech.net](mailto:lspangler@latitudetech.net). Latitude Technologies, an ESG Company, provides cloud-based, NAESB-compliant Pipeline and Storage Management services, eTariff services, and Pipeline Automation EDI services with 24x7 support based in the US.

