Submission of the Electronic Data Exchange Working Group’s Web Portal Working Group’s Solution Framework for Historical Interval Usage and Billing Quality Interval Use

STATEMENT OF COMMISSIONER JAMES H. CAWLEY

Before us are the recommendations provided in the Electronic Data Exchange Working Group’s (EDEWG) Pennsylvania Web Portal Working Group Solution Framework regarding the intended standard(s) for the development of Electric Distribution Company (EDC) web portals, as well as a review of the feedback provided on the Solution Framework. The Bureau of Technical Utility Services (TUS) and the Office of Competitive Market Oversight (OCMO) recommend that those EDCs with smart meter requirements implement, within eight months of the entry date of a Final Order in this proceeding, the Single User – Multiple Requests (SU-MR) option outlined in the Framework. Additionally, we propose that the EDCs implement, within twelve months of the entry date of a Final Order in this proceeding, the System-to-System (StS) functionality outlined in the Framework.

I support these efforts. After going to the expense of having advanced meters installed throughout much of Pennsylvania, it is absolutely critical that we empower and fully enable customers to share their metered data efficiently with their designated agents, be they Electric Generation Suppliers, Curtailment Service Providers, or other energy management or distributed generation/renewable energy firms. Without this efficiency, the true value of this investment will be short changed. Pennsylvania has been a leader in the Northeast in energy choice, smart meter installations, and the development of standards for the sharing of interval data. With full implementation of advanced metering approaching, it is imperative that we take the next step in this evolution in order to bring these benefits to all customers, not just large commercial and industrial customers.

The Tentative Order today reflects our efforts to maintain this leadership role to empower customers in the Northeast. Consistent with this effort, I have a number of questions critical to effective and efficient
implementation of these data sharing systems. I encourage market participants engaged in this market transformation process to provide feedback to assist us in this effort.

1. What are the implementation costs for the SU-MR option, as well as the StS solution?
2. Assuming the StS functionality is to be implemented, what are the incremental costs of the SU-MR option? In other words, are the implementation costs for the SU-MR solution reduced if the StS solution is implemented?
3. Can the Green Button solution serve as an effective substitute for the SU-MR option?*
4. If the Green Button solution is currently not an effective substitute, can its functionality or access limits be modified, and at what cost, to make it suitable for this purpose?
5. Is it practical for all system users to use the StS solution, or is this more costly and burdensome than the SU-MR solution for lower data volume users?
6. What other standards are appropriate for this working group to establish in order to assure that a consistent solution is developed across all EDCs?

April 23, 2015
Date

James H. Cawley
Commissioner

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* The Green Button initiative is an industry-led effort to provide utility customers with easy and secure access to their energy usage information in a consumer-friendly and computer-friendly format. Customers are able to securely download their own detailed energy usage with a simple click of a literal "Green Button" on electric utilities' websites.