EDEWG Meeting 4/7/2011

**Utilities:** West Penn Power (Allegheny Power), Duquesne Light, PECO, First Energy (MetEd, Penelec, Penn Power), PPL Electric Utilities, and UGI

**Suppliers/Service Providers**: ista, UGI Energy Services, Brighten Energy, Business Modern, Energy Services Group, Accenture, PPL Solutions, EC InfoSystems, Direct Energy Business, GDF Suez, TriEagle Energy, Exelon Energy, and BlueStar Energy

**Other**: PUC

**Agenda:**

1. Introductions & Roll Call
2. Approve March Meeting Minutes
3. EDI Change Control
   1. CC #079 – Add EGS Tax Calculation Requirements to PA Notes in 810LDC
   2. CC #085 – 814E/C/R, 867HI/HIU – PA Special Meter Configuration
   3. CC #086 – 824 – Clarify NCC data elements
4. Net metering / Cogeneration in 867MU & 867IU
5. EDC Process for sending NSPL/PLC updates
6. Smart Meter PA/Meter Data Access – Status
7. New Business
8. Next Meeting

**Meeting Notes:**

## Introductions & Roll Call

Brandon Siegel (ista, Secretary) commenced roll call and facilitated the meeting. Other EDEWG leadership present: Sue Scheetz (PPLEU, Co-chair Utility) and Annunciata Marino (PAPUC, Staff Liaison)

## Approve Meeting Minutes

## EDEWG approved the March 2011 meeting minutes without comment or revision.

## EDI Change Control

## EDI Change Control #079 – Add EGS Tax Calc Rqmts to PA Notes in 810LDC

EDI Change Control #079 adds EGS tax calculation requirements to the PA Notes section for the 810LDC transaction set. The bill ready statement regarding the Est. PA State Tax (aka MST) is pending CHARGE determination of EGS applicability. Upon EDEWG request, each rate ready EDC reported their process regarding a re-bill invoice where a change was made in the tax rate and in the event a change occurred in the EGS tax exemption percentage. CC#79 remains open.

## EDI Change Control #085 – add Spec Meter Config to 814E/C/R & 867HU/HIU

As a result of CHARGE & EDEWG discussions as well as PPLEU internal efforts, Sue Scheetz (PPLEU) put forth EDI Change Control #085. This change adds a new Special Meter Configuration segment to the 814 Enrollment/Change/Reinstatement and 867 Historical Usage/Historical Interval Usage transactions. This segment will also permit future use for support of special meter configurations such as Electric Vehicles. Brandon stated EDEWG leadership believes the CHARGE discussions regarding the net meter flag would require all EDC’s to implement CC #085. PPLEU stated they’re soon ready to code the 867HU/HIU support and would like EDEWG to agree on the structure (X12 format) of this change. Brandon and Sue will meet to review potential REF02 codes being used in other jurisdictions. PPLEU would look to implement the 814 support at a later date. Joe Bisti (PECO) stated he believes supporting the 867 transaction could be possible though the 814 modifications may require extensive system support to implement. UGI also stated this change would require significant system changes.

Annunciata Marino suggested this change be made PPLEU only with the caveat other EDC’s look to implement. They would follow the use of the REFKY segment. Brandon stated he would need to further discuss with the EDEWG leadership as that was not the original intent of the change. EDI Change Control #085 remains open pending additional EDEWG review.

## EDI Change Control #086 – clarify 824 No Current Charges

Brandon Siegel (ista) put forth EDI Change Control #086 which clarifies the data elements sent in the 824 No Current Charges (NCC) being sent today by PECO. This change request does not modify the current transaction but rather clarifies the use. EDEWG discussed the change, Brandon Siegel put forth EDI CC #086 for approval, no objections were made, and therefore EDI Change Control #086 is approved pending incorporation into the PA Gas EDI guidelines.

## Net Metering in the 867MU and 867IU

EDI Change Control #085 adds a REF segment to the 814E/C/R and 867HU/HIU transactions sets. CC85 also adds net metering quantity indicators to the 867HU/HIU transaction sets.

PPLEU, PECO, First Energy, DLCO, and UGI have provided sample EDI transactions for their Net Metering process. The following is a summary of each EDC’s process for sending net meter information via EDI. Various inconsistencies exist across the EDC’s Net Meter reporting…

* PECO and PPLEU – similar in structure except PECO will have two meters, one registering consumption while the other registers the net. Both report the meter role accurately with ‘A’ present for the consumption loop and ‘S’ present for the net. Both also provide the applicable net generation quantity qualifier in the QTY. Lastly, both will report zero KWH in the summary loops when the net is greater than the consumption.
* First Energy – FE does not loop the QTY according to the meter role. Both the consumption and the net generation are reported with ‘A’ as the meter role. This causes issues with suppliers who trigger off the meter role and therefore add the net instead of subtracting from the consumption. FE does support the applicable net generation quantity qualifier in the QTY. Also, FE is unique in signing the KWH quantity negative in the summary loops when the net is greater than the consumption. Ernie Mathie commented suppliers should bill off the summary loop. Suppliers commented using a negative sign in the KWH quantity is not a normal practice.
* Duquesne Light & UGI – neither DLCO nor UGI are providing the subtractive meter role or net metering quantity qualifiers in their EDI 867 transactions for net metered accounts. Both companies are providing the net KWH, however the Supplier is unable to determine if the usage is net metered or the quantity of the net generation. DLCO has stated their limitation is due to their billing system which requires manual intervention to correct the KWH on net metered accounts. This also requires DLCO to issue a cancel/re-bill in certain circumstances. UGI has stated their virtual net metering process presents challenges of their own.
* Allegheny Power – AP has not provided the four samples requested by EDEWG. Tom Graham (Allegheny Power) reported no net metered accounts were being served by an EGS. He will work to provide sample EDI transactions to EDEWG.

The EDEWG leadership will meet to discuss the next steps regarding net metering in PA.

## EDC processes for sending NSPL/PLC updates

During the January meeting, Matt Sigg inquired about the process for sending NSPL / PLC changes to the EGS. The understanding is the NSPL would include an effective date of 1/1/2011. In one case, an EDC sent 1/3/11 stating 1/1/11 was a holiday. This causes an issue with some EGS systems. Another question was raised around the sending of both the NSPL and PLC updates in the same EDI 814 Change Request transaction, both with an effective date of 1/1/11. While the NSPL was not questioned, the EGS is uncertain if the PLC value is the current value or the value which would not take effect until 6/1/11. To date, NSPL/PLC update processes have been received and documented for each EDC.

During a recent EDI meeting in NJ, it was reiterated that one LDC (PSE&G) reports Capacity Obligation instead of Peak Load Contribution. When questioned the difference, it was reported PSE&G applies a zonal scaling factor to the PLC value. The EDCs were each asked to report whether they’re providing the PLC value from PJM or if the zonal scaling factor or any other modification is being made to the PLC prior to submission to the EGS.

CHARGE recently discussed a concern for the current process of obtaining future NSPL/PLC values. The current process sends the future values via 814C on current EGS customers. However there are timing constraints where an EGS may be requesting HU data on prospective customers prior to the date in which the new values take effect. In this scenario, the EDC provides the current NSPL/PLC values, not the future values. EDEWG was asked to gauge interest in providing the future values within an EDI transaction set. Only one Supplier (Blue Star) stated they would like to obtain this information. A formal EDI change control would be necessary to move the discussion forward.

EDEWG leadership will meet to discuss the next steps regarding NSPL/PLC updates.

## Smart Meter PA / Meter Data Access

EDEWG has re-convened the Smart Meter Sub-Team as outlined in the joint Preliminary Proposal for the Development of Smart Meter Data Exchange Standards filed by EDEWG with the PAPUC on December, 7th 2009. Sue Scheetz (PPLEU) is leading the sub-team along with the assistance of Joe Bisti (PECO) to carry forth the plan in the proposal.

The sub-team is currently comprised of a member of the EDEWG leadership team and representatives from each of the EDCs. The team is working to develop a roadmap, definitions straw man, and draft the initial business requirements necessary to comply with the 2009 EDEWG proposal. Once these items are complete, the sub-team will be opened to all Suppliers, Service Providers, and 3rd parties interested in participating. The date of this meeting has yet to be determined by the sub-team. The team is meeting every other week until their deliverables are complete.

## New Business

* + 1. Brandon Siegel stated the EDEWG documents page on the PUC website was recently updated by PUC Staff. Unfortunately, the EDI implementation guides posted on the site are the 2002 version. Brandon will review all documentation on the page and communicate all necessary updates to Annunciata.
    2. Ernie Mathie (First Energy) reported the issue with reporting duplicate BC loops in the EDI 867 Monthly Usage transaction has been fixed.
    3. BusinessModern inquired about the prepay electricity ‘evaluation’. This was a CHARGE process and they will contact the CHARGE leadership directly.

## Next Meeting

The next meeting will be held on Thursday, May 12, 2011. To participate, please dial 1-866-844-1871 with PIN 2551

This conference line has a limited number of lines available. The EDEWG leadership respectfully requests those in the same physical location meet in a central location sharing one line.

Please note, for your convenience, we try to schedule an additional 5 minutes before and 10 minutes after each conference call, at no cost, to allow participants to call in to be ready at the conference start time. This is available as long as there are no conflicts with adjacent conference calls. If you have NOT requested the Chairperson services for this bridge, THEN please ignore the Chairperson voice prompt.