

SynchroPhasor Technology Deployment Project Update

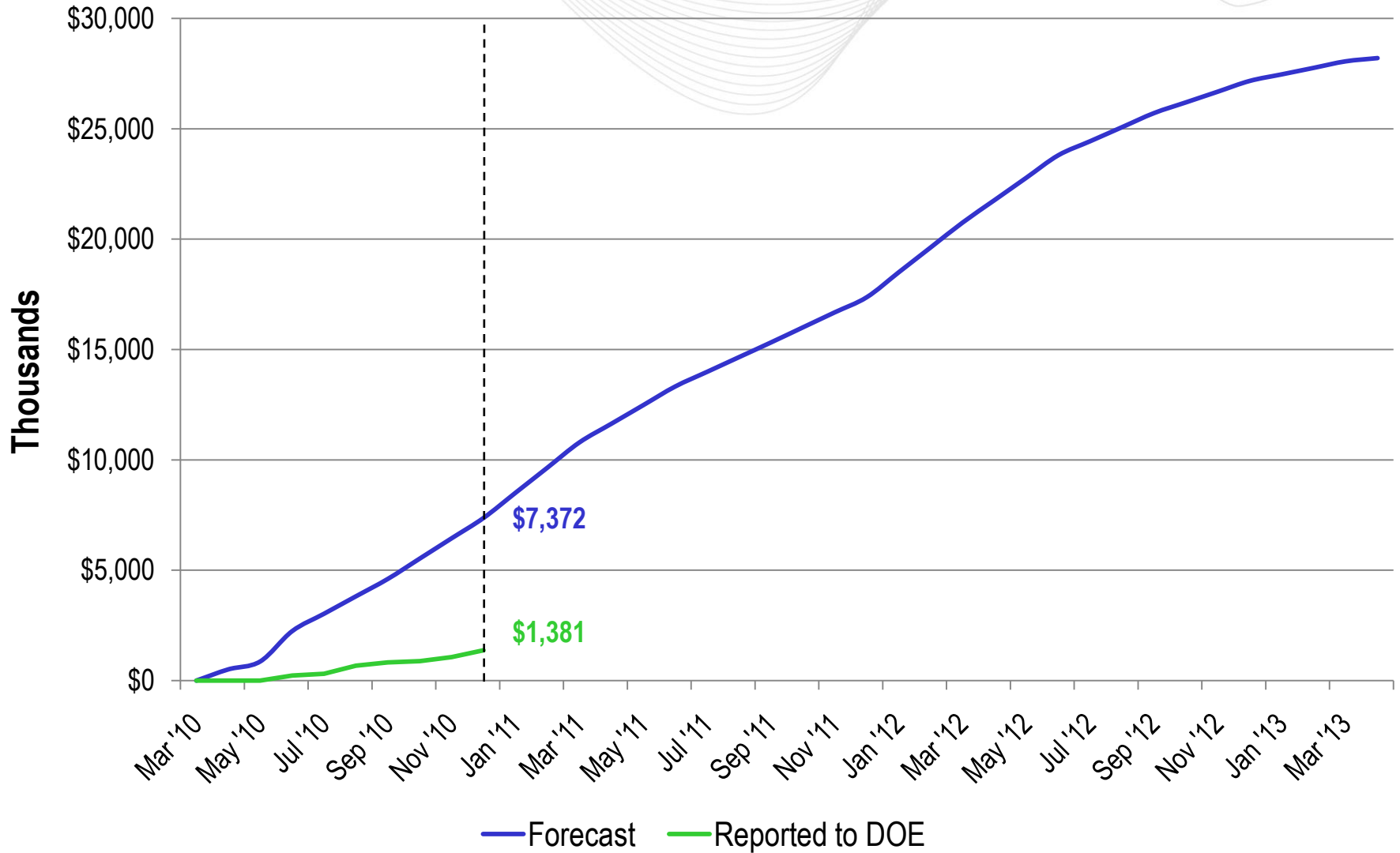
Chantal Hendrzak
TOA-AC Meeting
January 20, 2011

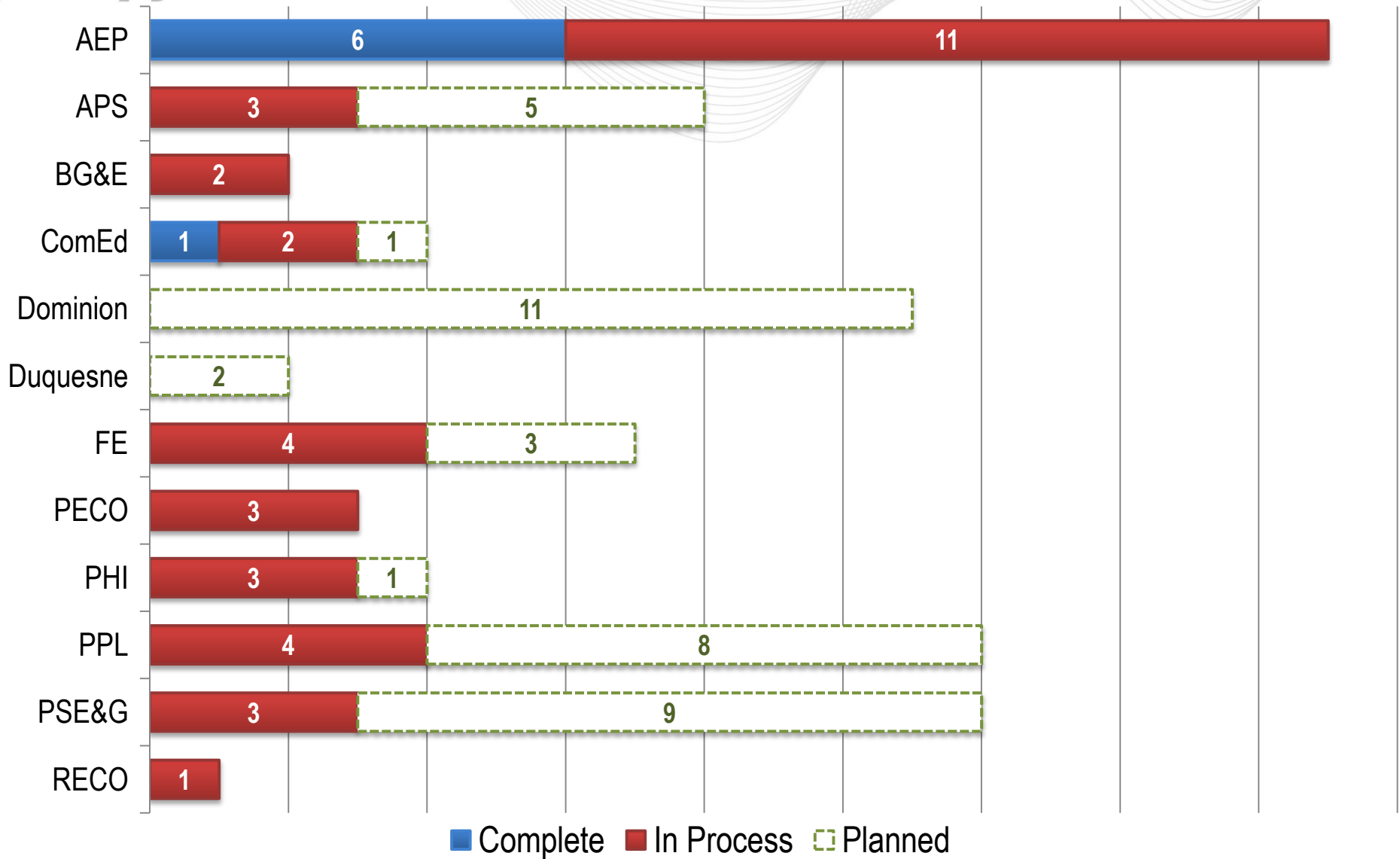
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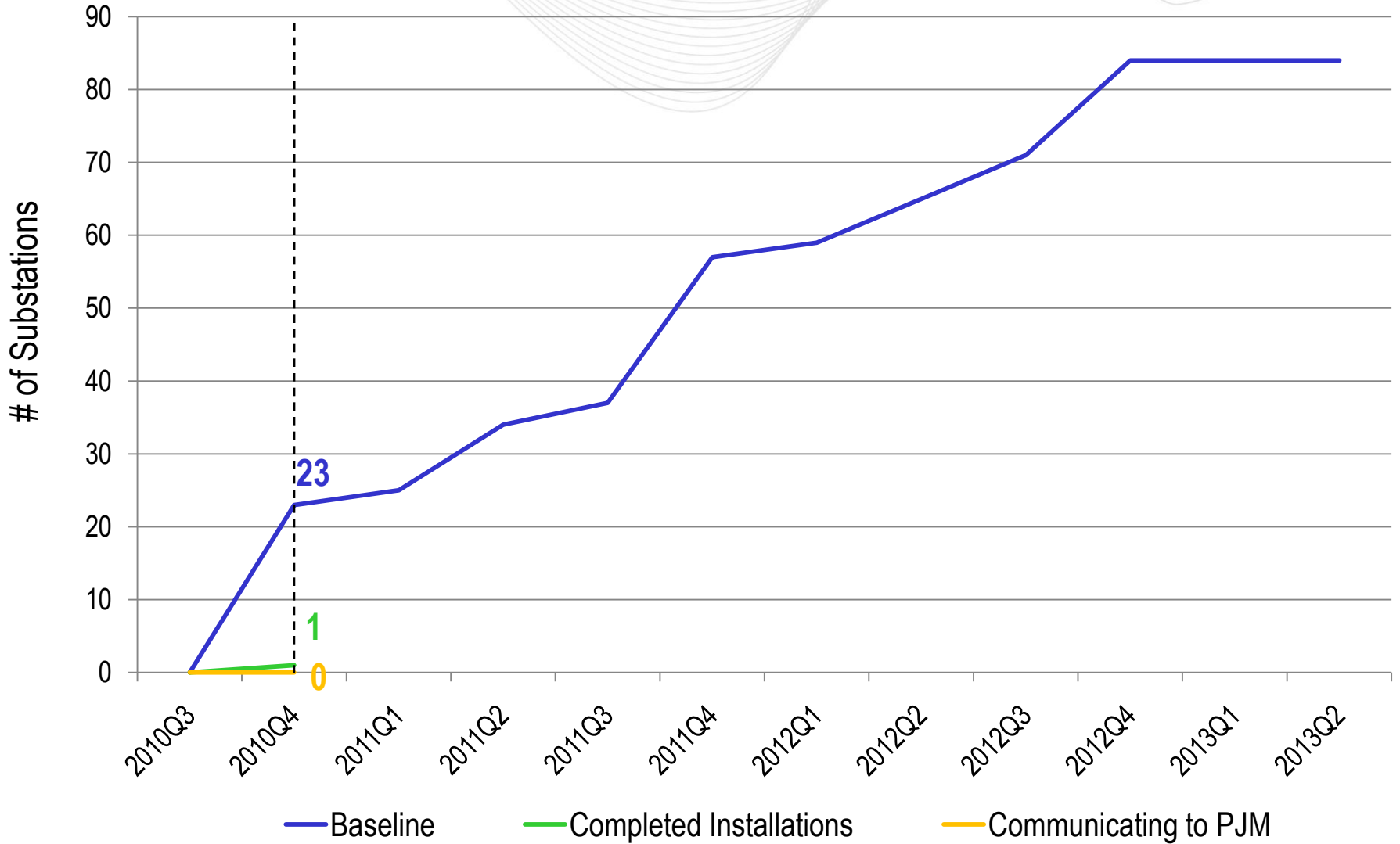
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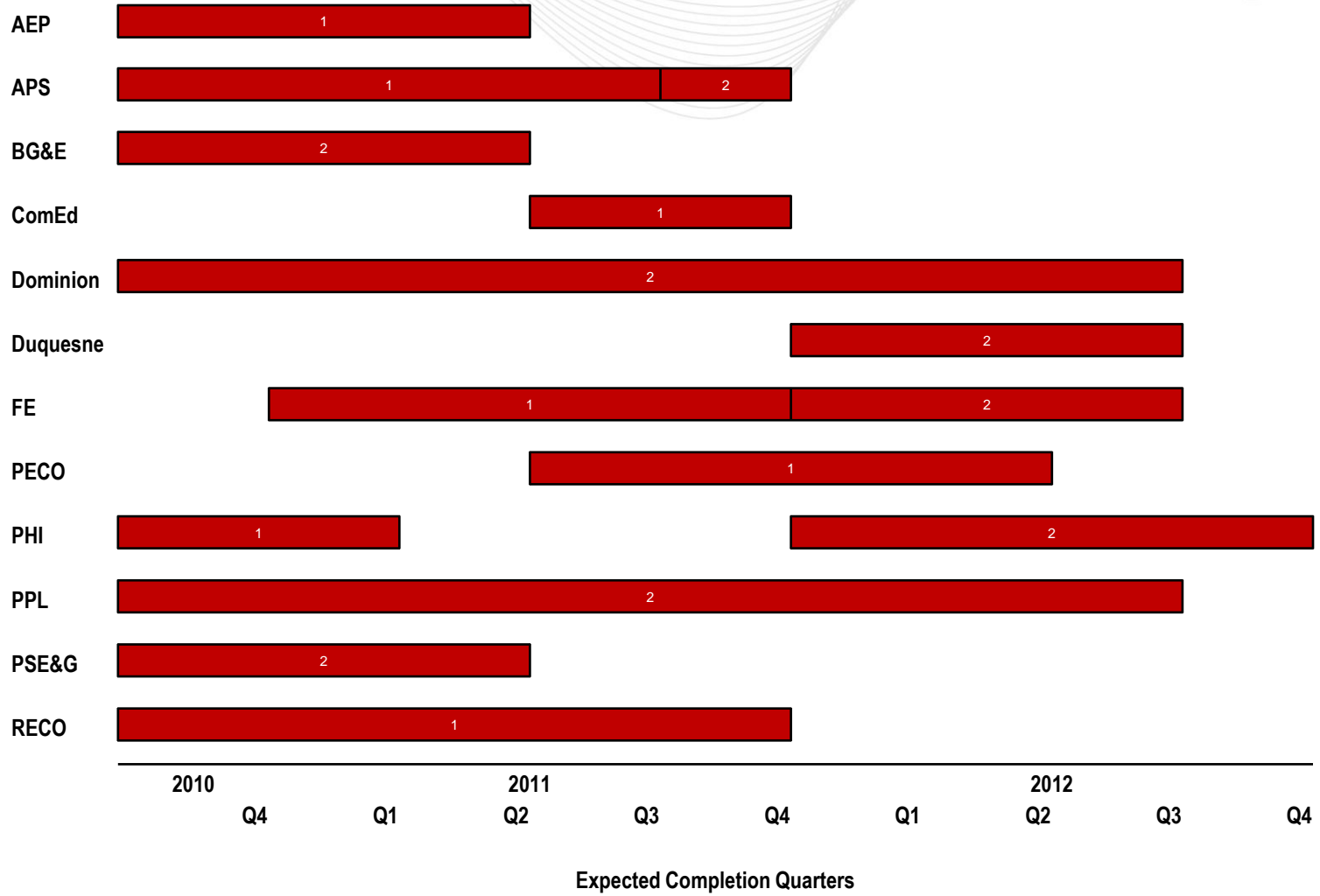
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Project Financials: Planned vs. Reported Spending









- Q4 2010 ARRA report submitted to FederalReporting.gov on Jan.10th
- Virginia Tech received first equipment from SEL for testing
- Hardware configured for PDC and visualization installation (Q1 2011)
- Circuit installations at PJM data center and initial TO PDC installations (in progress)
- PJM PDC installation to be completed by end of February

- Project requirements/design lead standards development
- Preparation of testing facilities at Virginia Tech were delayed
- Confidence in the performance of PMU/PDC equipment
- Current invoices to DOE reflect only a fraction of total project expenditures (only seven TOs have provided invoicing data to PJM)