2017 Business Plan: Q1 Progress Report



ANNETTE BEITEL APRIL 2017

2017 Business Plan Overview





- 1. Review and approve selected measures
- 2. Facilitate statewide coordination of IOU workpapers
- 3. Implement "Best-in-Class" eTRM
- Develop Technical Position Paper(s) related to eTRM (at least 1)
- Release RFQ for TF members
- 6. Develop 2018 Cal TF Work Plan
 - Later in year

Goal 1. Review and Approve Selected Measures





2017 Cal TF Measures Reviewed/Affirmed to date

- Third Party Measures
 - Efficient Pumps
 - Smart Thermostats*
 - Cal TF Response: Producing "Gold-Plated" WP
 - No new measure review until New Measure Review Process developed/reviewed
- New Measure Review Process
 - Background Work
 - Status
 - Content

Goal 2. Facilitate Statewide Coordination of IOU Workpapers





- Observation: Significant improvement in SW Coordination in 2017
- Cal TF Coordination Activities Existing
 - SW Coordination on WP IOU only
 - WP leads make updates to master list; consolidated
 - Monthly call to discuss current and upcoming new measures and changes

2017 New Coordination Activities

- □ SME Bi-Weekly Calls IOU and POU. Question: SW Coordination on policy/regulatory needed?
- Measure Consolidation: Measure consolidation process
- Common SW Guidelines for Measure Development/QA and QC
- Common Repository: Public/private
- Achieve Cost Reductions: Use SW coordination process to identify/eliminate unnecessary and/or duplicative costs.
- Measure Screening Improvements Incorporate into New Measure Review Process (forthcoming)
 - Better up-front screening of WP prior to invoking Cal TF and EAR review to ensure measure has reasonable chance of making it through review process
 - Better selection of high-value WP
 - Tight coordination with ET
 - Process needs to be SW coordinated and open to 3-P (per recent Phase III Order)

Goal 2. Statewide Coordination of New WP Guidelines





WP Development and QA/QC Guidelines

- Guidance for WP Developers
- Guidance for Internal Peer Reviewers
- Guidance for Internal Manager Reviewers
- Appendices
 - Appendix 1: WP Template with instructions
 - Appendix 2: eTRM Data Specification Template (developed) and Instructions (to be developed once eTRM contractor on board – this is key area to have clarity around given ESPI feedback)
 - Appendix 3: Peer Reviewer Checklist
 - Appendix 4: Data Source QA Template
 - Appendix 5: Internal Manager Reviewer Checklist
 - ▼ Appendix 6: (TPP 6) Cal TF Peer Review instructions and checklist
- Draft For Review: Anticipated next week

Goal 3. Implement "Best in Class" Electronic TRM





- Major focus in Q1
 - Significant Progress; Strong engagement
- Major activities
 - Developed data specification; high level data dictionary
 - Multiple rounds of input from IOUs/POUs/CPUC
 - Mapped data flow through IOU/POU/CPUC tracking and reporting systems in old and new world
 - "Data Charrette" hosted by SCE; extensive follow-up
 - Developed and released eTRM Repository RFP
 - Strategic Measure Consolidation Plan complete
 - "Phase 1" measure consolidation well underway

Goal 4. Develop Technical Position Papers Necessary for eTRM (at least 1)





- 2017 TPP Supporting eTRM development
 - In-Progress
 - Statewide WP Development and QA/QC Guidelines
 - New Measure Review Process
 - Coming (possibly)
 - Process for validated new modeled measures (needed for 2018)
 - Overview of approach to determining which measures should have savings determined through metered rather than deemed savings
 - Approach to Developing CA Building Prototypes
 - If we can't get permission to use DEER Building Prototypes, still open issue
 - Approach to Modeled Residential Measures
 - "Compendium" of technical and policy rules applicable to deemed measures (2018 completion)

Goal 5. Manage RFQ for New TF Members





- 2017 Solicitation: Approach
 - Need to replace 5
 - Limit to 35
 - Needed expertise: Behavioral, modeling, statistics, study design, EM&V.
 - Requested continuing members to stay through completion of eTRM to maintain continuity through eTRM process
 - Stagger thereafter
- Results
 - Applications received (19)
 - Cal TF Members plus possibly 1 Cal TF Staff will review; PAC e-mail approval will be sought
 - "On-Board" New Members in June Meeting after training

Goal 6. Develop 2018 Cal TF Work Plan





- Cal TF 2018 Business Plan: Draft presented to Cal TF and PAC in October meetings
- Final presented to TF and PAC for approval in December meetings