



WESTERN HVAC
PERFORMANCE
ALLIANCE

WHPA FDD Committee 09-18-2017 Mtg

JOE SCHMUTZLER, CO-CHAIR
TRANSFORMATIVE WAVE

FDD Roadmap Final Changes

Addition of Appendices:

- Relevant FDD research and reports
- Companies that manufacture FDD controls

Benefits:

- Easily add new research and firms
- Simple to upload to website
- Easy to share

FDD – CQM Activities

Current program statuses

San Diego Gas & Electric

- Dropped ADEC and Economizer rebates
- Program under review

Southern California Edison

- ADEC installation rebate
- In-Field FDD Device rebate bonus
- Limited ongoing documentation

Pacific Gas and Electric Company

- ADEC installation rebate

FDD – CQM Activities

Future program updates

Major Overhaul Next 18 Months

- Statewide approach across all IOUs
 - Maybe one IOU would run
 - Single implementer
 - QM, upstream HVAC
 - Some Residential, Lighting

FDD – CQM Activities

Future program updates

Major Overhaul Next 18 Months

- 3rd Party Program Implementation
 - Dramatically increase
 - Possibly 60% of all programs
- Pay for Performance
- Small/Medium EMS Programs
 - May include FDD

FDD – CQM Activities

Future program updates

How Can FDD Committee Help?

- Fault Designation
- Technology Review
 - Fault tests
 - Fault reporting

Thank You

QUESTIONS?