# New Measure Process Launched!!!



AYAD AL-SHAIKH JUNE 25, 2020

## **Highlights**

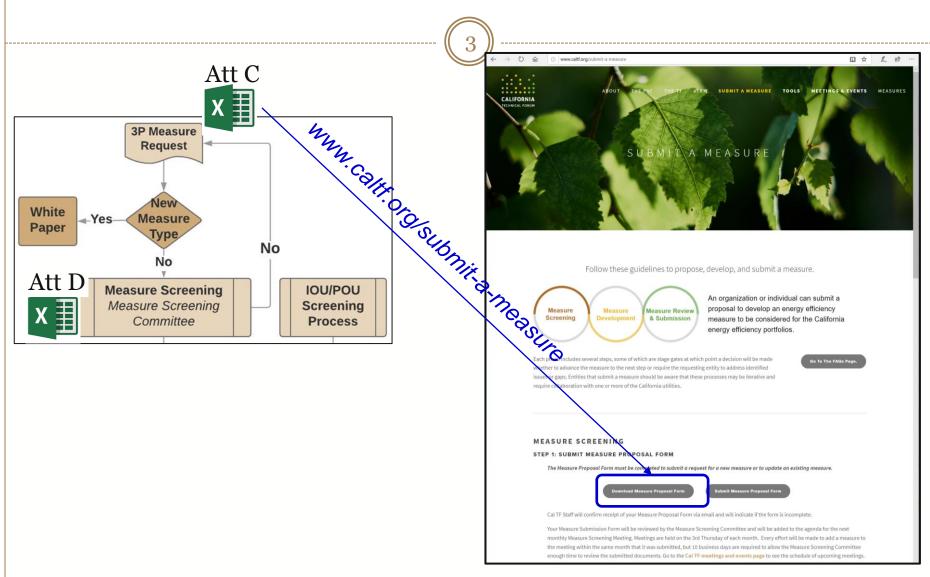




- Website went live at the end of May!
  - www.caltf.org/submit-a-measure
- Measure Screening Committee is starting to meet
  - We have a great group that I will introduce.
  - We have already received our first proposal!
- Next Step...
  - Educate stakeholders that this path exists.
  - We want you to be our ambassadors to spread the word.

## Website Launched!





# Screening Committee Team





#### **Voting Members:**

- IOUs
  - Henry Liu / PG&E
  - Jay Madden / SCE
  - Chan Paek / SCG
  - Ed Reynoso / SDG&E
- POUs
  - Armen Saiyan / LADWP
  - Michael Corbett / SMUD
- CEDMC (one vote)
  - Jim Hanna / Energy Solutions
  - Chris Ford / The Energy Coalition
- NAESCO (one vote)
  - Thomas Wray / ABM
  - Jonathan Pera / Willdan Energy Solutions
  - Mike Casey / Onsite Energy A Willdan Company

#### **Non-Voting Members**

- CEC
- CPUC
- Independent Advisors
  - □ (tbd)
- Cal TF Staff
  - Ayad Al-Shaikh
  - Tomas Torres-Garcia

# **Key Features**





Open to 3Ps

Allows Third Parties (3Ps) to propose & develop new & updated measures

Upfront Measure Screening

By committee of multiple stakeholders

**Early Input** 

CPUC Consultant & Cal TF

Standard Template

Standardization increases efficiency & consistency across all measures Data dictionary explains each field

**Clear Guidelines** 

Standardization of QA/QC Ensures high-quality, accurate measure analysis & documentation

**Final Review** 

Cal TF Affirmation
CPUC Consultant review & approval for all IOU measures

## **New Measure Process**

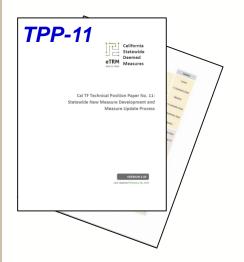




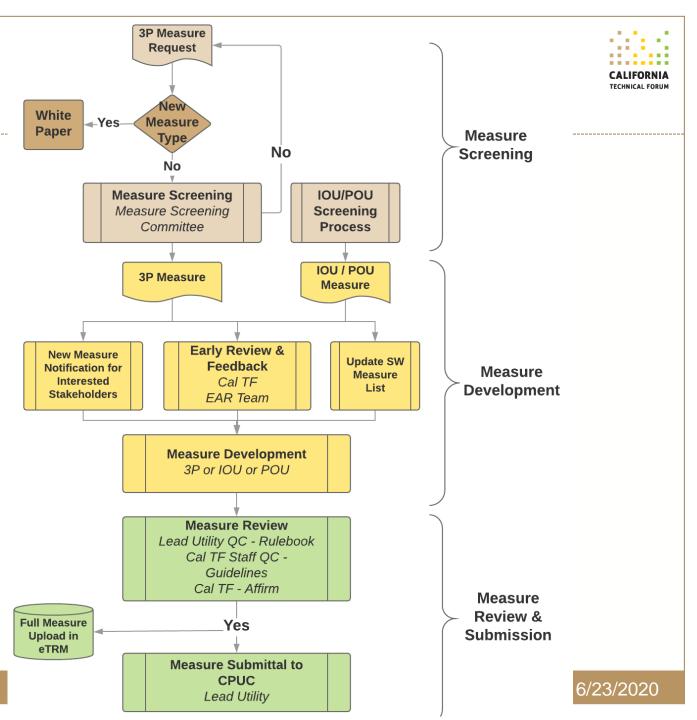
#### Goals:

- Understand that a new process exists to get energy efficiency measures into utility programs for Third Parties (ie, implementer or manufacturer).
- Additional Value:
  - Measures that are not accepted should be redirected.
  - Get early feedback from experts.

# Process Flow



www.caltf.org/tools (scroll down to "Technical Position Papers (TPPs)")



# **Emerging Measure Types**





## **EE Measure Types**

- Procedural measures
- Fuel Substitution measures
- Targeted measures
- Bundled EE measures
- Measures with savings predominantly from software
- BRO & service measures modifying existing parameters
- Codes & Standards
- EUL extender measures
- Industrial measures

## **Bundled Measure Types**

- Generation + EE
- Demand Response + EE
- Storage + EE

#### White Paper Statement:

- Definition of Measure Type
- Key Characteristics
- Key Policy Considerations
- Impact/Importance