DOCKETED	
Docket Number:	20-RENEW-01
Project Title:	School Energy Efficiency Stimulus Program
TN #:	236568
Document Title:	Steve Ruiz Public Comment & Questions
Description:	N/A
Filer:	Rosemary Avalos
Organization:	Steve Ruiz
Submitter Role:	Public
Submission Date:	2/2/2021 12:24:20 PM
Docketed Date:	2/2/2021

From: Steve Ruiz <<u>s.ruiz@hydrametrics.com</u>>
Sent: Friday, January 29, 2021 5:11 PM
To: Energy - Docket Optical System <<u>docket@energy.ca.gov</u>>
Subject: Session 2: SNPFA Question

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To Whom It May Concern,

This question pertains to the Session 2: Staff Workshop SNPFA Program event hosted on Jan 22, 2021. Roughly a quarter of the way into the Zoom meeting there was a Q&A question pertaining to funding availability for Recommissioning. The process of recommissioning is often overlooked as funding and policy usually focus on the obvious stipulated flow rates provided by manufacturers (i.e., remove/ replace a 3.5gpf with 1.6gpf toilet). In reality, these are benchmarked flow rates based on "perfect world" scenarios and do not consider "real world" conditions (e.g., pressure, waste, venting, slope, etc.). The result of this miscalculation often exceeds 20-30% in unnecessary waste over the manufactures stipulated values and can often lead to structural plumbing failures on older facilities.

The company I represent, HydraMetrics, works with every major ESCO across the U.S. to resolve these issues in just about every vertical market to include k-12 and Higher Ed—our most recent work in California was with LA USD. Unfortunately, California has fallen into this "stipulated" trap in terms of water incentives/ programs in past legislation; however, we would be more than willing to engage with you as the resident expert as to how we can better legislate and maximize water conservation on the SNPFA Program.

Please let me know if this is something of interest and perhaps we can schedule a call to discuss the recommissioning process in further detail.

Regards, Steve Ruiz Regional Account Executive-West C- (714) 392-5693 <u>s.ruiz@hydrametrics.com</u>

DydraMetrics Standardization * Efficiency * Performance * Sustainability

CONFIDENTIALITY NOTICE: E-mail may contain confidential and/or privileged information. Do not read this e-mail if you are not the intended recipient. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution, or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify us by telephone at (714) 392-5693, and destroy the original transmission and its attachments without reading or saving in any manner. Thank you.