BENCHMARKING MADE EASY



a VIEW users guide to EPA Portfolio Manager

partnership overview

- √ 4,352,581 kWh saved, ≈ \$650,000 saved
- ✓ 508 KW saved
- ✓ Projects include: pump, well, lighting upgrades
- ✓ Project pipeline ≈ 3,000,000 kWh
- ✓ 8 community outreach events per year
- ✓ 2 EEC classes
- ✓ Strategic Plan support

















why 3.1.1?

- ✓ Data becomes a roadmap
 - ✓ Project investment
 - ✓ Energy Action Plans
 - ✓ Targeted awareness efforts
- ✓Identifies problem users
- ✓Tracks results of efficiency measures
- √AB 1103

...and so much more...



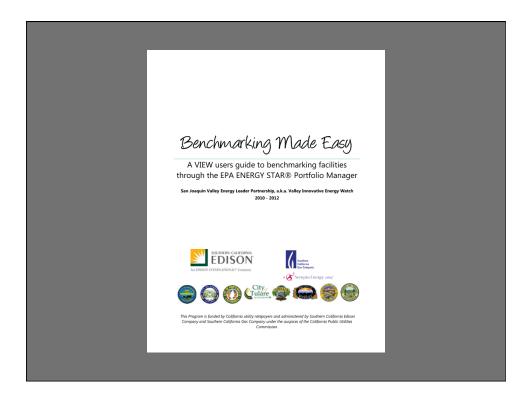
policies & procedures manual

"it's like building the airplane while learning to fly."

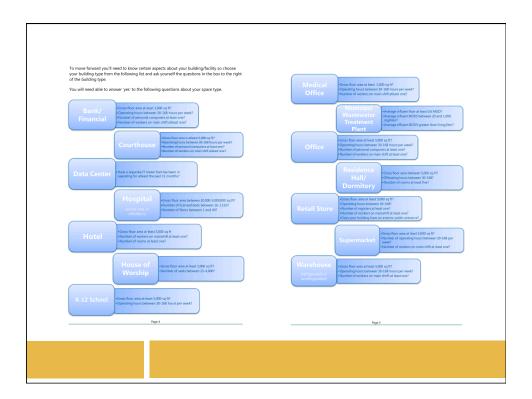
-anonymous US DOE

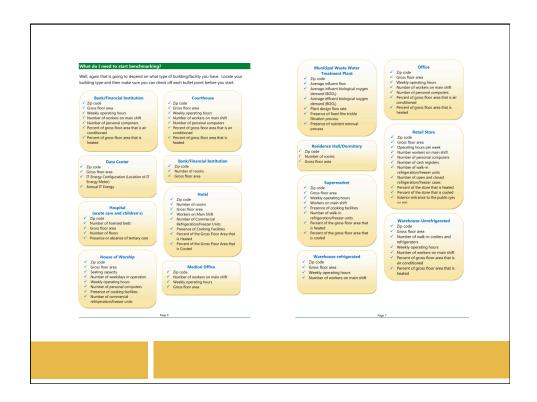
- "Make it as easy."
- ✓ "Keep it brief."
- "Make it fun (if that's possible)."
- √ "Something colorful would be nice..."

With those directives in mind, we created...

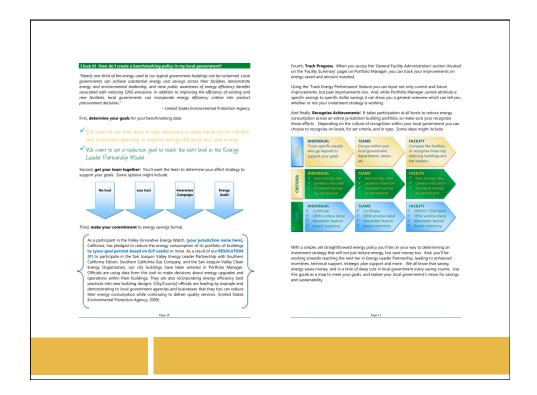








This and yet I the California Investor Daniel Utilities participate in the Automated Benchmarking Senter (ARS). This program will use you time and headards, so if yorthy fastistical. Before we go too the Thour of ARS Service or where all headards, with profit of the California Investor to the Thour of ARS Service or where a the Market Name. Protict, So long as you mitter that the digit account number as the Market Name. Protict, So long as you mitter that the digit account number as the Market Name. All more or loss taken care of the real for long with your house views. Select your culify provider from the digit account number and the selection of the provider of the real for long with your house views. Select your culify provider from the digit account number and the provider of the real for the provider of the provider of the name of the selection of the provider from the digit provider. Select your culify provider from the digit provider, the name of the selection of the provider from the digit provider. Select your culify provider from the digit provider from the digit provider from the digit provider. Select your culify provider from the digit provider from the digit provider. Select your culify provider from the digit provider from the digit provider. Select your culify provider from the digit provider from the digit provider. Select your culify provider from the digit provider from the digit provider. Select your culify provider from the digit provider from the digit provider from the provider of the provide



getting from idea to implementation



- ✓ CISR forms
- ✓ Combined utility account data
- One-time clean up of account portfolio
- ✓ Created template for PM upload
- ✓ Assisted jurisdictions to identify building characteristics
- Created portfolio manager account for each partner

making use of benchmarking

"Nearly one-third of the energy used to run typical government buildings can be conserved. Local governments can achieve substantial energy cost savings across their facilities, demonstrate energy and environmental leadership, and raise public awareness of energy efficiency benefits associated with reducing GHG emissions. In addition to improving the efficiency of existing and new facilities, local governments can incorporate energy efficiency criteria into product procurement decisions."

-- United States Environmental Protection Agency

ensuring sustainability

"when VIEW goes away this has to be able to continue..."

QUESTIONS?

maureen hoff
mhoff@pesc.com
courtney kalashian
ckalashian@pesc.com

(800)748-0841

