

# New Commercial Measures

## Smart Power Strips, Fryers and Showerheads

Jason Salmi Klotz – BPA Commercial Project Lead

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# Introduction

BPA EE Commercial Programs is offering several new measures on a new collaborative platform.

- Provisionally Deemed:
  - Showerheads
  - Smart Power Strips
  
- BPA Qualified:
  - Electrical Fryers

Collaboration with the utilities is key to collecting information for RTF approval as fully deemed measures.

# Smart Power Strips

## Direct Install Measure:

- Provisionally Deemed by the RTF until September 2011
- 100 kWh per install
- Broad spec for greater inclusion
- BPA is collecting information about installations through the PTR

# Smart Power Strips

## A New Collaborative Approach

- BPA is working with the utilities to collect information on the number, building type, placement and type of Smart Power Strip.
- BPA will work with the Region to determine savings across commercial applications through post metering of specific applications to support eventual RTF deeming.

# How to Work with BPA

- Utilities interested in conducting measurement and verification should contact the Program Manager, Jason R. Salmi Klotz.
- Jason will create a data sheet of all known installs reported through the PTR and any additional information called in by a utility.
- BPA is planning to conduct an M&V evaluation and is looking for utilities interested in working to do the same.

# Fryers

- BPA Qualified Measure
- Reimbursement is \$125 per install
- A list of qualified models and brands can be found in the Implementation Manual and the PTR.
- Eligibility is based on two factors:
  - Cooking energy efficiency
  - Idle energy rate of the unit

# How to Work with BPA

- BPA is collecting incremental cost data for RTF approval.
- Customers are being asked to retain invoices to report on cost, brand name and model number in the PTR system.
- BPA will analyze the information and may follow-up with those who have reported installations.

# Direct Install Showerheads

- Provisionally deemed measure through February 2012
- Reimbursement is \$30.60 per qualified installation
- Three qualified installation contexts: hospitality (hotel/motels), health care facilities and small commercial facilities
- Eligibility is based on two factors:
  - Rated flow of 2.0 gallons per minute or less
  - Directly installed, using electrically heated hot water

# How to Work with BPA

- BPA is collecting additional data needed for full deeming.
- Customers are asked to submit the following information on the installations through the PTR:
  - Number of Showerheads replaced
  - Flow rate
  - Per unit costs
  - Per unit labor cost
  - Usage data

## **BPA Commercial Project Lead**

Jason Salmi Klotz

Bonneville Power Administration

503.230.5327

[jrklotz@bpa.gov](mailto:jrklotz@bpa.gov)