



CALIFORNIA ENERGY COMMISSION

# Modernized Appliance Efficiency Database System (MAEDBS)

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Energy Commission  
Business Meeting  
September 9, 2015



## Background

- Appliance data has been certified to the Energy Commission since 1978.
- The California Energy Commission's Appliance Efficiency Program collects, validates, and publishes model-specific data for sixty-five different, unique appliances in 15 different categories.
- Until the launch of the new Modernized Appliance Efficiency Database System on August 6, 2015, the submittal of appliance data was a manual process.



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## Modernized Appliance Efficiency Database System (MAEDBS)



### Log In

\*User ID

\*Password

I have read and agree to the [Login Policy](#)

[Forgot your User ID?](#) [Forgot your Password?](#)

### Don't have an account

Create an authorized CEC account

### Public Search

Search for publically available appliance information

### 3rd Party and Test Laboratory Approvals

Search for publically available approval information for 3rd party certifiers and test labs.

Questions related to the new appliance database can be directed to [Appliances@energy.ca.gov](mailto:Appliances@energy.ca.gov) or to the Appliances Hotline, toll free at (888) 838-1467 or outside California (916) 651-7100 (9 AM to 4:30 PM PST).



## MAEDBS Dashboard

Christine Awtrey | Help | Logout



Acceptance

HOME APPLICATIONS ACCT MGMT SEARCH

### Manufacturer Home

Submittals

Applications

Delegations

Notifications

Submittal #

Submittal Status

All

Assigned To

Please Select

Received From

Received To

Check here if you are searching data for Title 24

Search

### Results

Export To: Excel CSV

	Submittal#	Assigned To	Appliance Type	Status	Manufacturer	Third Party	Received Date
Select	SUB792	cawtre	CommRefrig	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB793	cawtre	IceMakers	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB794	cawtre	ClothesDryer	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB795	cawtre	WaterDispenser	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB796	cawtre	Vending	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB797	cawtre	CommRefrig	Processed-Successful	CA Test Company	CA Test Company	05/12/2015
Select	SUB798	cawtre	WaterDispenser	Unsuccessful	CA Test Company	CA Test Company	05/12/2015



## Statistics

- Time to process data submittals
  - 2 weeks → 1 business day
- Compliance email question response time
  - 2 weeks → 2 business days
- Failure rate of data submittals
  - 22% → less than 10%



## Statistics

### August 2015

- 369 appliance database account requests
- 213 appliance database hotline calls
- 368 appliance database hotline emails
- 618 manufacturer data submittals processed
- 76 test labs and third party applications processed
- 10,362 appliance models processed in the database



## Resources

### MAEDBS Hotline

- Toll free at (888) 838-1467 or outside California (916) 651-7100
- 9 AM to 4:30 PM PST

### Appliances Team

Questions related to the new appliance database can be directed to [Appliances@energy.ca.gov](mailto:Appliances@energy.ca.gov)

### MAEDBS Instructions and Presentations

<http://www.energy.ca.gov/appliances/forms/index.html>

### Energy Code Ace

[www.EnergyCodeAce.com](http://www.EnergyCodeAce.com)

*New Title 20 On-Demand Video Trainings*

<http://energycodeace.com/content/title-20-training>

Developed by the California Statewide Codes & Standards Program



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Questions?