

### **Webinar Housekeeping**

- Webinar is being recorded
- Submit comments & questions into the Q&A
- Documents are available for download in the handout section



### **Training Agenda / Slideshow Contents**

- TDHCA WAP DOE Priority Lists Policies and Procedures
  - Policies & Procedures
  - Special Considerations
  - Specific Housing Type Requirements
- DOE-Approved Priority Lists
  - Region 1 (Hot) Priority Lists
  - Region 2 (Moderate) Priority Lists (only applies to SPCAA and PCS)
- DOE Priority List Checklists
- Form Updates and TAC Flexibilities

# TDHCA – DOE Priority Lists

Policies & Procedures



### **Policies & Procedures - General Guidance**

• Introduction: General Guidance

• Table of Contents: Easy Access

• Definitions: Terminology

• Resources: Links





### Policies & Procedures - General Guidance

- Priority Lists developed by DOE based on:
  - Similar housing types
  - Regional differences in climate
  - Energy costs
- Separate lists for:
  - Single-Family Site-Built
  - Manufactured Homes
  - Low-Rise Multifamily
- Priority List is only applicable to housing meeting criteria of PL guidance.



### Policies & Procedures – Whole House Assessment

- Conduct a whole house assessment on all eligible units to determine whether the Priority List or an Energy Audit is most appropriate for the unit
- Please see <u>TAC RULE §6.416</u> for additional information and reach out to TDHCA staff with any additional questions



### Policies & Procedures – Energy Audit vs. Priority List

- Must utilize the Energy Audit if the home:
  - Needs any measure not included on the applicable Priority List
  - Does not meet the minimum housing type requirements listed in the guidance
- Subrecipients may **not** use a combination of the Energy Audit and Priority List.
  - Unless allowed within the applicable Priority List
- Combined use of the DOE & LIHEAP Priority Lists is allowable when the home meets specific criteria

### **Policies & Procedures – Mandatory Measures**

- All Mandatory Priority List measures must be installed
  - Health & Safety Measures
  - As defined per applicable PL
- Exception:
  - Mandatory measure may only be skipped if it is physically impossible to install <u>or</u> if it is already present
  - Photos and client file documentation are required for justifying skipped measures
- If another funding source is used for a mandatory measure, it must still meet the requirements of the DOE WAP

### **Policies & Procedures – Optional Measures**

- Optional measures may be installed in the dwelling unit with any funding source if all other applicable mandatory measures are also installed
- Some measures may have both optional or mandatory procedures with criteria to consider



#### Low-Rise Multifamily Priority List:

Optional measures **may not** be installed in common spaces using DOE funds



### **Policies & Procedures – Standard Requirements**

Subrecipients are to comply with all TDHCA & DOE WAP rules, regulations, program notices, and memorandums.



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### **Policies & Procedures - Average Cost Per Unit**

- Costs may not exceed the Average Cost per Unit (ACPU) limits
   PY22 Limit \$8,009
- Costs must be procured in compliance with 2 CFR 200, TDHCA procurement policies, and agency internal policies.



Individual measure cost caps, if applicable, are detailed in the Policies & Procedures and applicable Priority List



### Policies & Procedures – Braiding Other Funding

- Subrecipients should try to braid funding with DOE when possible.
  - LIHEAP
  - Utility
  - Etc.
- Focus DOE funds on "Mandatory" measures and utilize braided funds for "Optional" measures.





### Policies & Procedures - DOE & LIHEAP Priority List Use

Utilizing a combination of both the DOE & LIHEAP Priority Lists is allowable with the following criteria:

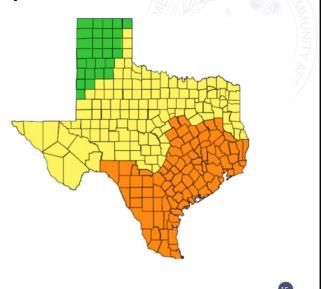
- Household is eligible for each program
- DOE Priority List criteria applies to DOE measures
- LIHEAP Priority List criteria applies to LIHEAP measures
- Measures addressed with LIHEAP funding must meet DOE Priority List requirements in order to be eligible



### Policies & Procedures – Multiple Climate Zones

Due to the <u>IECC climatic variations</u> across the state, TDHCA obtained approval to utilize a mixture of two DOE regional climate zones.

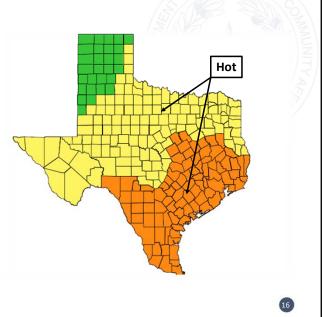
- Region 1 (Hot)
  - 2015 IRC zones 2 & 3
- Region 2 (Moderate)
  - 2015 IRC zone 4



### **Region 1 (Hot) Climate Zone**

Region 1 will apply to all counties that fall within 2015 IRC climate zones 2 and 3.

 This climate zone will apply to the majority of the state

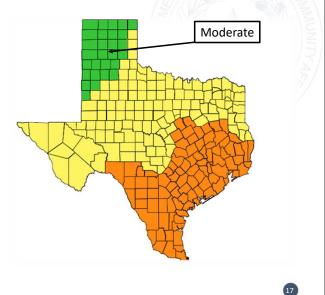


### Region 2 (Moderate) Climate Zone

Only utilized by SPCAA & PCS for:

• 28 counties in the Texas Panhandle that fall within 2015 IRC climate zone 4.

These have minor differences compared to the "Hot" climate zone.



### **Questions?**

 Please submit any comments or questions into the Q&A





# TDHCA – DOE Priority Lists

**Housing Type Requirements** 

- Single-Family Site-Built Homes
- Manufactured Homes
- Low-Rise Multifamily Units



### **Specific Housing Type Priority List Requirements**

- The following slides outline the criteria that must be met for each of the housing types
- All units, in both climate zones, *must meet these minimum Priority List requirements* before the DOE Priority List can be utilized.
- Subrecipients *must use the energy audit if the home does not meet the minimum housing type requirements* listed in the following slides



# Specific Housing Type PL Requirements – Single-Family Site-Built Homes

This Priority List applies to any **wood-framed** single-family site-built <u>or</u> small multifamily (1-4) dwelling unit(s) that meets the following criteria:

- No more than 3 stories in height above grade
- Primary heating system is **NOT** a:
  - sealed-combustion natural gas furnace originally rated for >90% AFUE
  - heat pump manufactured after 2006
- Incidental repairs will not exceed \$500





# Specific Housing Type PL Requirements – Single-Family Site-Built Homes

- DOE Small Multifamily (1-4 units) clarification:
  - Single-Family Site-Built PL use allowed per WPN 19-4.
  - Must be reported as Multifamily units
- Please reach out to TDHCA staff if you have additional questions concerning small multifamily units.





## Specific Housing Type PL Requirements – Manufactured Homes

This Priority List applies to any single-wide or double-wide that meets the following criteria:

- Manufactured before 2010
- Has an accessible unconditioned subspace
- Does NOT have an attached conditioned addition
- Primary heating system is NOT a natural gas furnace originally rated for >80% AFUE.
- Incidental repairs will not exceed \$500

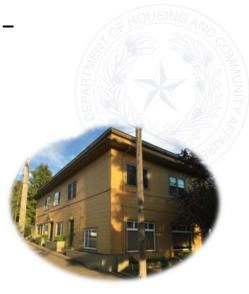




# Specific Housing Type PL Requirements – Low-Rise Multifamily Units

This Priority List applies to any **wood-framed low-rise** multifamily structure that meets the following criteria:

- Five or more dwelling units per building
- No more than 3 stories above grade in height
- Incidental Repair Measure (IRM) costs will not exceed 10% of the project's total ECM package





### **Incidental Repair Measures – DOE WPN 19-5**

- For further clarification & information please see **DOE WPN 19-5** 
  - Incidental Repair Measure Guidance Webinar
  - Definitions are provided for clarification
  - Specific guidance for Roof, Windows, & Doors
  - Flowchart provided in the WPN to help determine if the measure is an incidental repair
- Please reach out to TDHCA staff if you have additional questions concerning IRMs.



### **Questions?**

 Please submit any comments or questions into the Q&A





# TDHCA – DOE Priority Lists

- Region 1 (Hot)
- Region 2 (Moderate)



### **Region 1 - Hot Climate Zone Priority Lists**

- Single-Family Site-Built
- Manufactured Home
- Low-Rise Multifamily



We will be switching over to the PDF version of the priority lists at this time.



### **Energy Audit Considerations**

- Subrecipients must utilize the Energy Audit if the home needs any measure not included on the applicable Priority List
- Subrecipients may not use a combination of the Energy Audit and Priority List unless otherwise stated in the applicable PL





### **Region 2 - Moderate Climate Zone Priority Lists**

- Single-Family Site-Built PL
- Manufactured Home PL
- Low-Rise Multifamily PL



Only two subrecipients will use this climate zone's priority lists

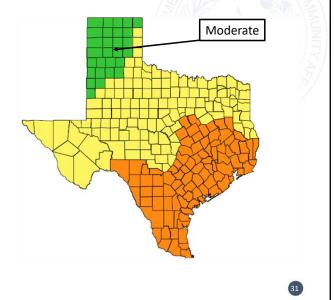


## **Reminder:** Region 2 (Moderate) Climate Zone

Only utilized by SPCAA & PCS for:

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Panhandle that fall within 2015
IRC climate zone 4.

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### **Questions?**

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### **Optional – DOE Priority List Checklists**

Optional checklists can be located within WPN 22-8

- Specific to housing type and region
- H&S and Combustion Testing options





Whole House Assessment is still required by TAC 6.416



### **Optional – DOE Priority List Checklists**

#### **Pros**

- Assist with reducing monitoring related concerns/questions
- Assist with ensuring specific housing type requirements are met
- Assist with Quality Control

#### Cons

- May not capture all measures needed by the home
- Duplicated paperwork could lead to conflicting data
- Fails to capture all data to meet the TAC 6.416 whole house assessment requirement



### **Blower Door & Duct Blaster Data Sheet Updates**

- Allows labeling cells for ease-of-use
- ASHRAE section better reflects the data needed for calculations
- Updated to reflect the blower door targets specified in the DOE priority lists
- New tab with AI/DS final target policies
- Form will have a Revised Date August XX, 2022



We will be switching over to view the updated form at this time.



### **DOE Priority List Implementation - Clarifications**

- Tentative Implementation Timeline:
  - As directed by TDHCA
    - DOE BIL funding contract start
    - TAC Rule revisions completed
- Clarifications:
  - Subrecipients have the option to use Priority Lists on applicable housing stock using the TDHCA DOE Priority List Policies and Procedures
    - **DOE-only homes**: Can use the energy audit **or** DOE Priority List
    - **DOE/LIHEAP homes**: Can use DOE Priority List & LIHEAP Priority List <u>or</u> can use the energy audit to justify all measures



