# Oregon Department of ENERGY

EO 20-04 Implementation: Energy Code Stakeholders

Facilitator: Roger Kainu August 15, 2023 1:30-3:00pm





# Agenda

| Торіс            | Lead               | Action                                      | Time   |
|------------------|--------------------|---|--------|
| Intro            | ODOE staff         | Share meeting description                   | 1 min  |
| House Bill 3409  | BCD and ODOE staff | Discuss relevant sections                   | 20 min |
| Q/A              | All                | Question and answer time                    | 5 min  |
| Residential code | BCD staff          | Update on implementation and U of O results | 5 min  |
| Q/A              | All                | Question and answer time                    | 5 min  |
| Commercial code  | BCD and ODOE staff | Latest activities and timeline              | 5 min  |
| Q/A              | All                | Question and answer time                    | 5 min  |
| Reach code       | BCD                | Discuss next steps                          | 10 min |
| Q/A              | Stakeholders       | Ideas and Input                             | 10 min |
| Wrap-up          | All                | Next meeting – Nov 7, 2023                  | 5 min  |



#### House Bill 3409

• HB 3409

o Section 111 - Effective Date Jan 1, 2024

Section 6 - Energy Reductions

Incorporate EO 20-04 - 60% over 2006

Investigate updating ventilation standards

o Section 7 - Emissions from Materials



# House Bill 3409

• HB 3409

○ Sections 1-5 – Energy Efficiency Heat Pumps, Education, Training

○ Section 8 thru 17 – Energy Performance Standards

- ASHRAE 100/211
- Some Key Dates:
  - Rulemaking by 12/31/2024
  - ≥ 200,000 ft<sup>2</sup> buildings: 6/1/2028
  - ≥ 90,000 ft<sup>2</sup> buildings: 6/1/2029
  - ≥ 35,000 ft<sup>2</sup> buildings: 6/1/2030

o Sections 71-78 – Heat Relief Updates



For More Information: 2023 ODOE Legislative Session Report

# **Residential Code**

• Rule 918-480-0005 - Passed

o 2023 ORSC - Effective October 1, 2023

o 6-Month Phase in period – April 1, 2024

- Technical Bulletins Forthcoming
- University of Oregon Analysis results
- Next RMSB Oct 4, 2023



## **Commercial Code**

• OEESC – Based on ASHRAE 90.1-2022

o Kicked-Off at last CIEB - June 13

- o Review Draft at next CIEB Oct 17
- o Anticipated Public rulemaking hearing Nov. 14
- Anticipated adoptive date Jan. 1, 2024
- Stakeholders Read ASHRAE 90.1-2022 & offer input



#### Reach Code

- Next RMSB on Oct 4, 2023 Begin Process?
  - o Establish Committee/RAC?
  - o Board Approval and Rulemaking
  - o Revised Rule Anticipated Jan 2024
- Stakeholders Ideas and Input



# Next Meeting

- Tuesday, November 7 @ 1:30
- Stakeholders Call for Topics









- Action items identified and distributed
- Next meeting date November 7, 2023
- Any questions, please send to: <u>Roger.Kainu@Energy.Oregon.Gov</u>
- Meeting materials: <u>https://www.oregon.gov/energy/Get-</u> <u>Involved/Pages/Energy-Code-Stakeholder-</u> <u>Panel.aspx</u>
- BCD: <u>https://www.oregon.gov/bcd/Pages/index.a</u> <u>spx</u>

