

| <b>DOCKETED</b>         |   |
|-------------------------|---|
| <b>Docket Number:</b>   | 22-AAER-01  |
| <b>Project Title:</b>   | Commercial and Industrial Fans and Blowers  |
| <b>TN #:</b>            | 242637  |
| <b>Document Title:</b>  | Public Hearing Presentation CIFB  |
| <b>Description:</b>     | Public hearing presentation for commercial and industrial fans and blowers explaining regulatory language and regulatory process. |
| <b>Filer:</b>           | Alex Galdamez   |
| <b>Organization:</b>    | California Energy Commission  |
| <b>Submitter Role:</b>  | Energy Commission   |
| <b>Submission Date:</b> | 4/12/2022 8:40:42 AM  |
| <b>Docketed Date:</b>   | 4/12/2022   |



# California Energy Commission

Commercial Fans and Blowers Hearing

Alejandro Galdamez, P.E., Mechanical Engineer

April 12, 2022



# Purpose and Participation

---

- Docket 22-AAER-01
- Public comment on proposed regulatory language
- No decisions will be made
- Public hearing being recorded by court reporter and Zoom
- Statements today become part of public record



# Hearing Rules

---

- All lines are muted
- Comments will be taken at the end of the presentation
- For general clarifying questions, please type your question in the Q&A section
- To comment – “raise hand” to speak
  - Online: Raise your hand, host will give you the ability to speak, then caller must push unmute
  - Cell phone: Raise your hand by pushing \*9, host will give you the ability to speak, then caller must push \*6 to mute and unmute
- State your name and affiliation when speaking



# Agenda

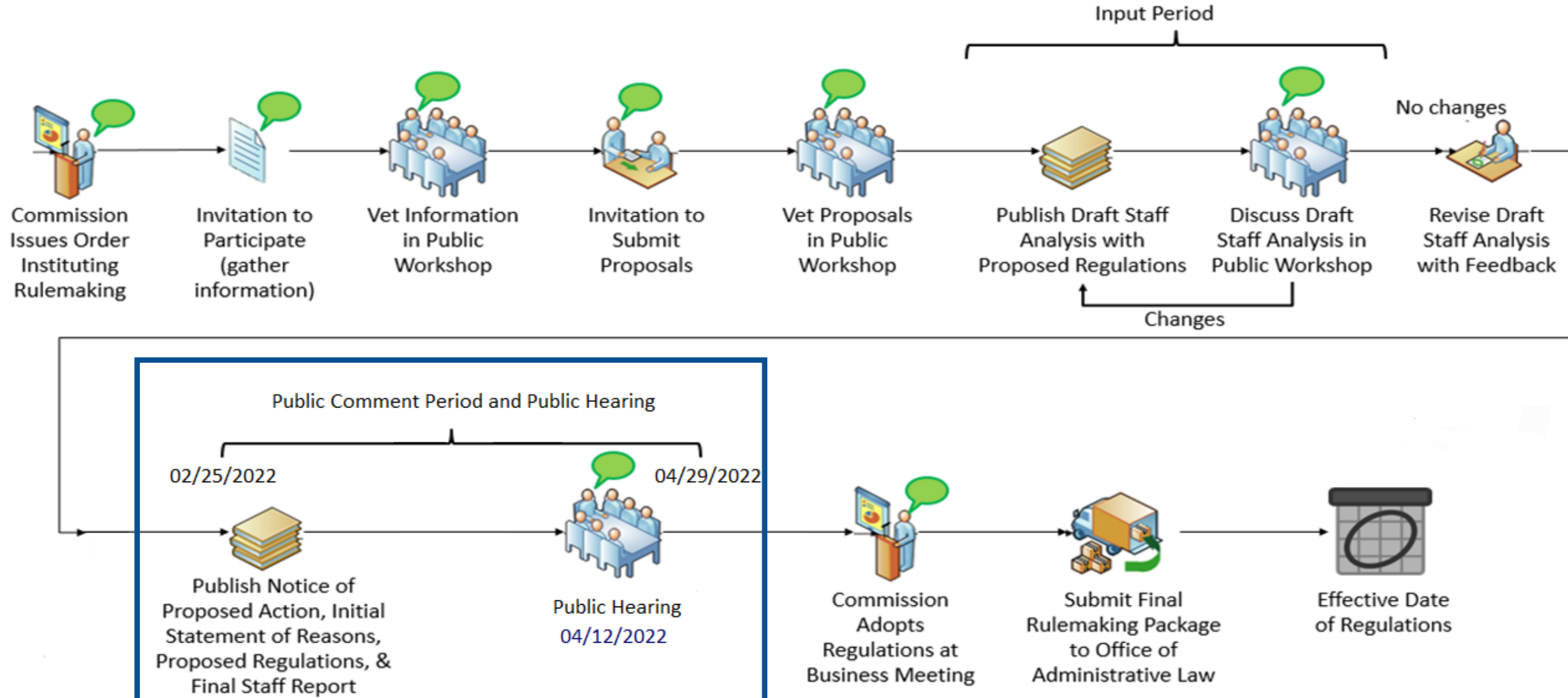
---

1. Rulemaking process timeline
2. Overview of proposed changes in this rulemaking
3. Oral public comments





# Regulatory Process





# Proposed Regulation

---

- Scope:
  - Regulates all Commercial and Industrial Fans and Blowers as defined in proposed regulation
- Definitions:
  - Commercial and Industrial Fan and Blowers
- Not included in the definition:
  - Listed under the definition for Commercial and Industrial Fan and Blower



# Test Procedure

---

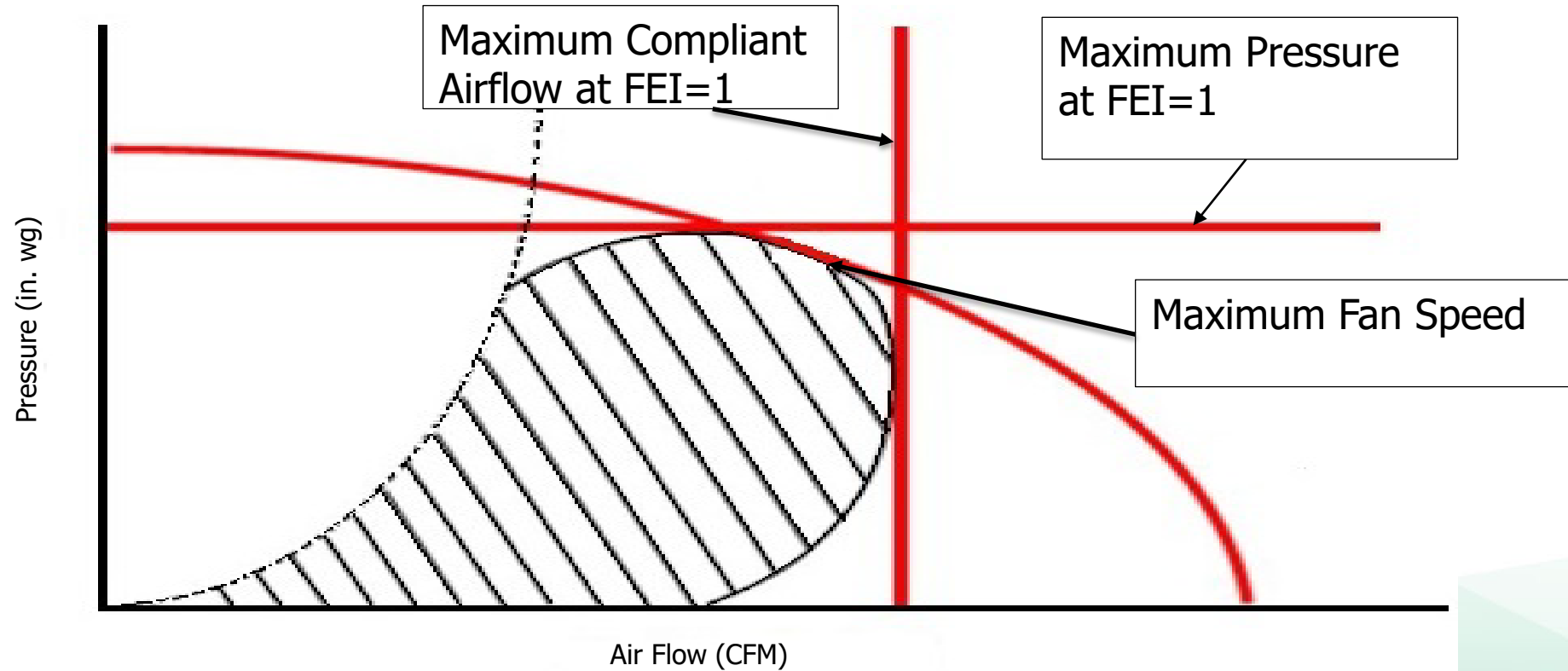
- AMCA 214-21 Test Procedure for Calculating Fan Energy Index (FEI) for Commercial and Industrial Fans and Blowers





# Certification

- Required data fields are listed in table X including:





# Labeling

---

- Marked with a fixed permanent label
- List of requirements in section 1607
- No marketing or catalog information shall provide performance for any duty point where the FEI is less than 1.0. Performance data provided to consumers shall be provided only for the operation of the fan where the FEI is equal or greater than 1.0



# Contact information

---

Alejandro Galdamez, P.E.

Efficiency Division

(916) 237-2550

[Alejandro.Galdamez@energy.ca.gov](mailto:Alejandro.Galdamez@energy.ca.gov)

Corrine Fishman, Regulations Manager

Efficiency Division

(916) 805-7452

[Corrine.Fishman@energy.ca.gov](mailto:Corrine.Fishman@energy.ca.gov)



# Thank You!