



Streamlined Certification Process Workshop

New Vehicle/Engine Programs Branch
(NVEPB)

November 18, 2014

Outline

- Reasons for Streamlining
- Certification Options
- Traditional Certification Process
- Changes to Notification Process
- Streamlined Certification Process
- Carryover/Partial Carryover applications
- Certification Checklists
- Certification Statistics

Reasons for Certification Streamlining

- Increase in number and categories of certification applications
- Some engine/vehicle designs do not change for multiple model years



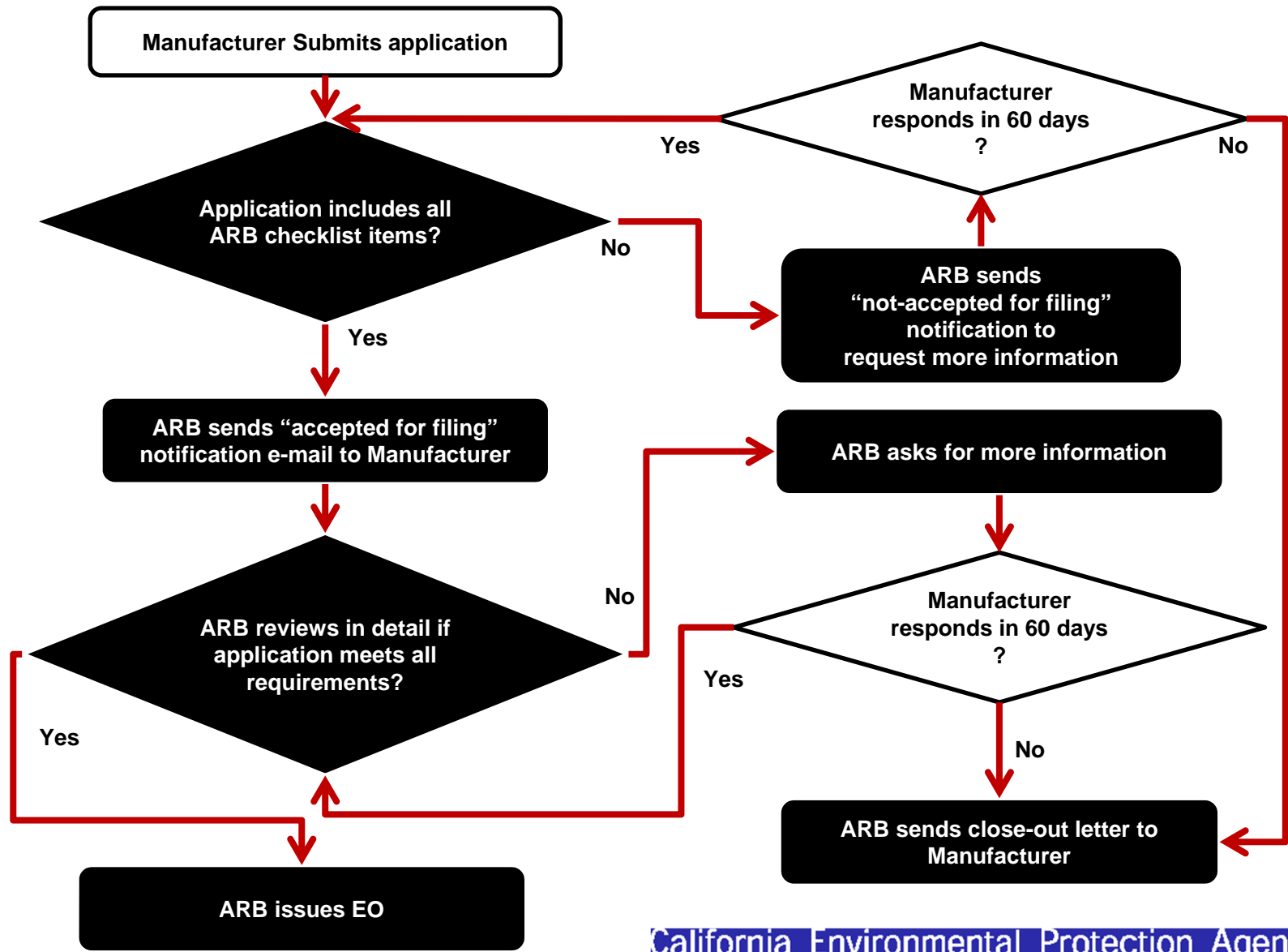
- Well defined structure for submitting documents
- Removal of notification process
- Streamlined review process
- Improve efficiency/reduce Executive Order (EO) processing time

Certification Pathways

- Manufacturers will have two separate options to obtain an EO:
 - Traditional Certification Process – Will remain available for all application types. Same process that has been used in the past by manufacturers.
 - Streamlined Certification Process – Will only be applicable to certain application types:
 - Carryover Applications, and
 - Partial Carryover Applications



Traditional Certification Process



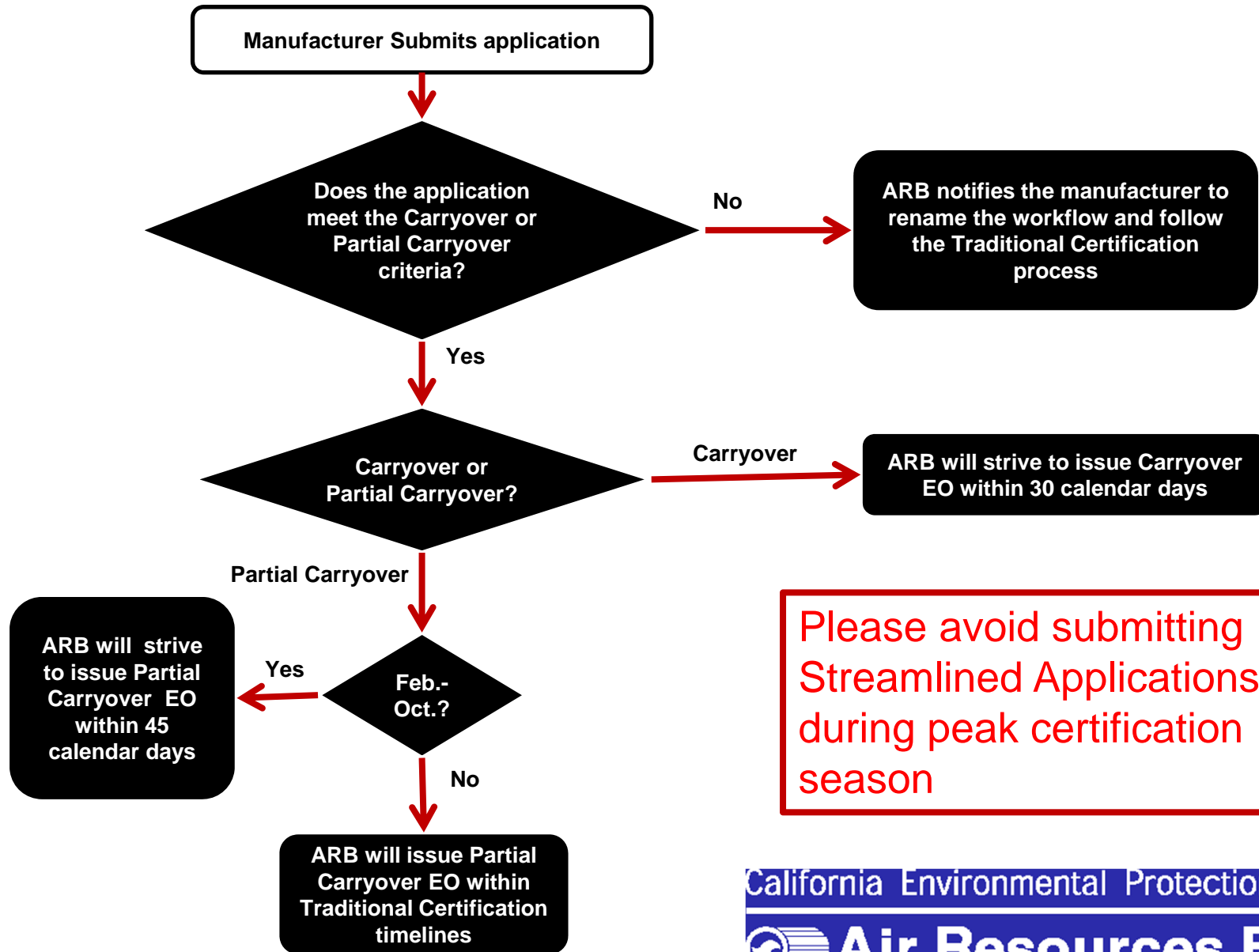
California Environmental Protection Agency

 **Air Resources Board**

Changes to Notification for Traditional Certification Process

- Within 30 days from application submittal ARB staff sends either:
 - E-mail: Accepted for Filing notification
 - Letter: Not Accepted for Filing notification
- ARB staff will change the “Not Accepted for Filing” notification to an e-mail format

Streamlined Certification Process



Please avoid submitting Streamlined Applications during peak certification season

Carryover Application

(Definition)

A carryover application is identical to the previous model year's application except for the:

- Model year
- Test Group/Engine/Evaporative family name (typically the first character)
- Manufacturer contact information, and
- Projected sales data

DMS workflow name must begin with "CARRYOVER_" to notify cert. staff

Partial Carryover Application

(Definition)

A partial carryover application is identical to the previous model year's application except for:

Carryover
Criteria

- Model year,
- Test Group/Engine/Evaporative family name (typically the first character),
- Manufacturer contact information,
- Projected sales data,

Additional
Criteria

- *Model names (may add models if the certification emission levels are not changed),*
- *Part numbers (new parts are durable to full useful life and do not impact the certification emission levels), and*
- *Equipment types.*

DMS workflow name must begin with "PCARRYOVER_"

California Environmental Protection Agency



Air Resources Board

Certification Checklists

- A complete certification application contains all the elements identified in the certification checklists
- Different checklists for different engine/vehicle categories
- Checklists are living documents (new regulations/standards/technologies will lead to new checklist items. ARB will notify manufacturers in advance or when change occurs)
- Streamlined applications must include all checklist items + **Carryover/Partial Carryover cover letter (signed by manufacturer representative)**

Incomplete Streamlined Applications

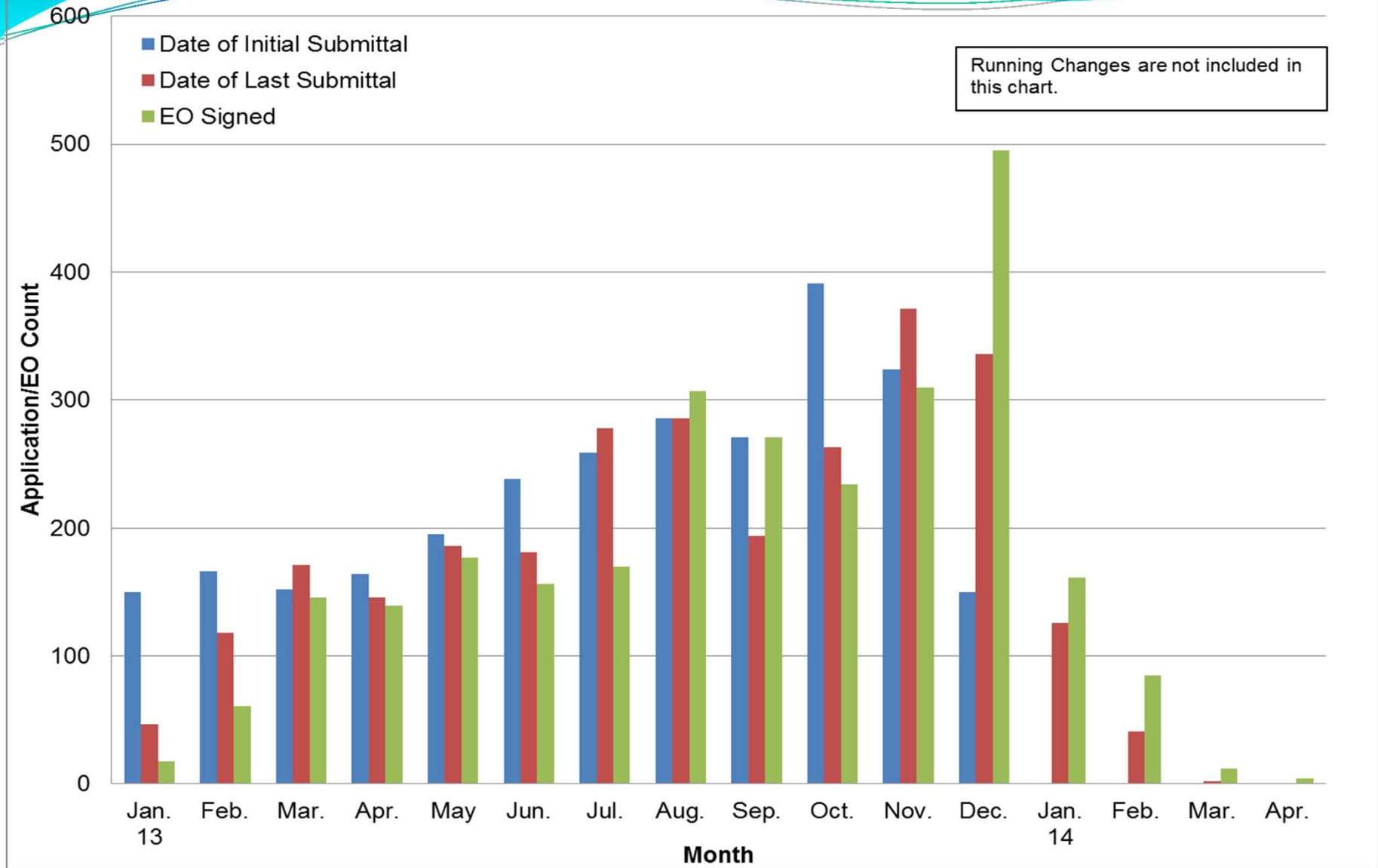
If the Carryover/Partial Carryover application

- Does not include all checklist items
- Does not meet the specified criteria
- Submitted in a piecemeal fashion (adding documents after application workflow submittal)
- Uses an incorrect DMS naming convention

ARB staff will notify the manufacturer to rename the workflow and follow the Traditional Certification process.

The application will not be sent to the back of the line, but will be treated as a Traditional Certification application.

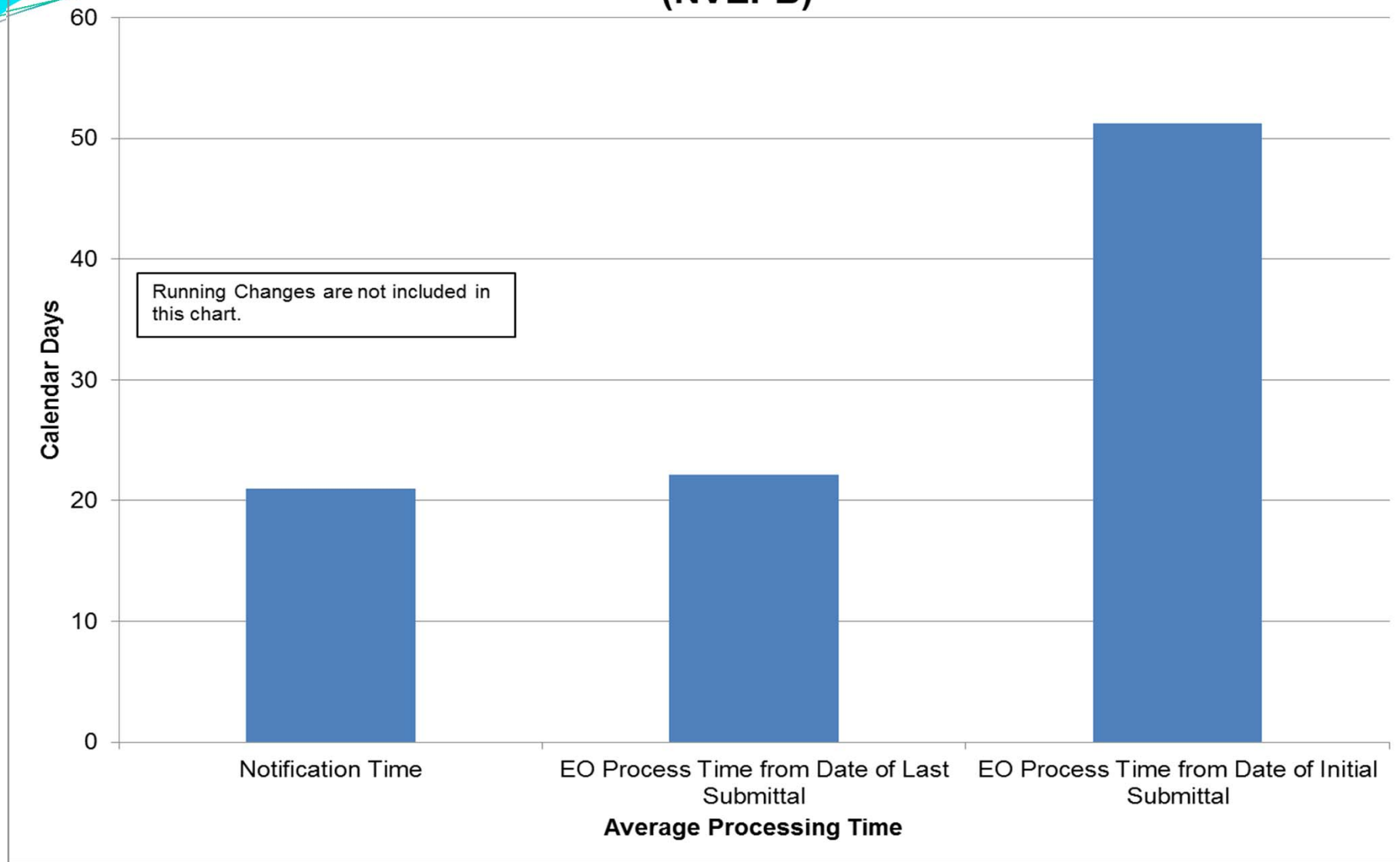
2013 Calendar Year Application Tracking



California Environmental Protection Agency

 **Air Resources Board**

2013 Calendar Year Average Application Processing Time (NVEPB)



California Environmental Protection Agency



Contacts

- Compression-Ignition & Heavy-Duty Certification Section –
Paul Adnani (626) 459-4476 padnani@arb.ca.gov
Manager - Kim Pryor (626) 575-6640 kpryor@arb.ca.gov
- Off-Road Spark-Ignited Certification Section –
Kevin Curley (626) 350-6418 kcurley@arb.ca.gov
Manager - Kumar Muthukumar (626) 575-7040
cmuthuku@arb.ca.gov
- On-Road Light-Duty Certification Section –
Shobna Sahni (626) 450-6104 ssahni@arb.ca.gov
Manager - Duc Nguyen (626) 575-6844 dnguyen@arb.ca.gov