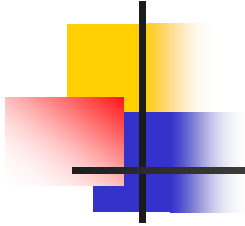




# *AES\*Online*

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Introductory Seminar



- Using the **GreenPort** to report annual emissions inventories to the Pa. Department of Environmental Protection or your County Agency



# GreenPort Concepts

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- One Account – “SMITHJ”
- Multiple Applications -  
AES\*Online, RFD\*Online, WTSP, MSI for Home,  
ACT220, FormU, etc.
- Variable Access – Submit, Edit, Read

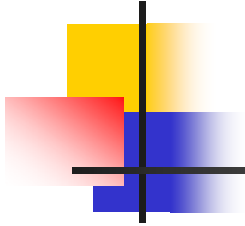


# Roles Available

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- Submitter

- President, Secretary, VP, Partner, Proprietor, Executive Officer, Elected Official, etc.
- Identified as the Responsible Official in the permit
- Can submit, edit, or view data



- Editor

- Company employee, consultant, etc.
- Can edit or view data

- Reader

- Company employee, consultant, etc.
- Can view only



# AES\* Online Concepts

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- Customized screens
- Pre-submission data checks
- Instant access for review or resubmission



# Inventory Concepts

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- Primary Facility

- The overall plant as it concerns the Bureau of Air Quality
- Assigned an ID number by Bureau

- Sub Facility

- An individual piece of equipment like a boiler, stack, fuel source, etc.



# Fuel or Material?

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- Both are consumed and produce emissions
- Fuel/Material AND equipment used is represented by an "SCC" code
- Fuels must be analyzed for Ash, Sulfur, and Heat Content





# Operating Schedule

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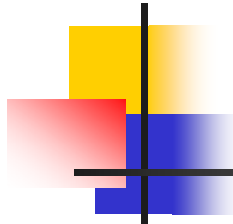
- Each fuel/material requires a schedule
- Date range, total days, total hours, and days/week
- Multiple schedules per year are possible



# Throughputs

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- Monthly totals specific to each sub-facility
- One fuel/material per screen



# Emissions

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- Must be calculated outside of the program by your choice of method
- Totaled annually for each Sub-facility
- Summarized for the Primary-facility



# Report Submission

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Start Submission

- Checks for completeness
- Produces PDF summary
- Submits report
  - Notifies reviewer and company



# Report Revision

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Three icons are used for review:



**Verify** is used by the reviewer to indicate a concern



**Acknowledged** appears after you address the item

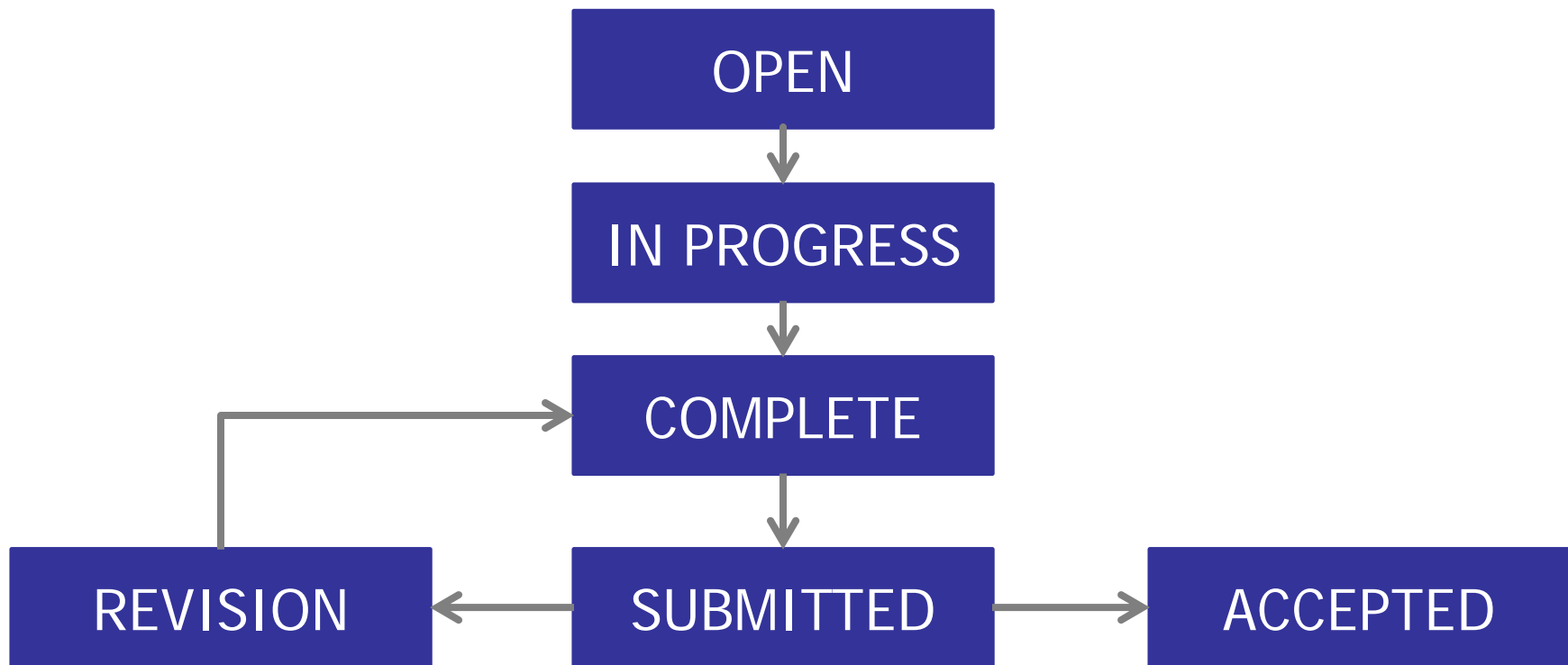


**Modified** identifies changes you made that weren't requested



# Stages of a Report

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# What can't you do online?

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- Create Facilities or Sub Facilities.
- Change details of facilities.
- Edit or view past years' data.
- Change user access.
- Modify confidentiality.
- Change reporting preference.

# AES\* Online or \*XML?

**Schedule 01/01/2009**

Date Effective	<input type="text" value="01/01/2009"/>	Total Days	<input type="text"/>
Date End	<input type="text" value="12/31/2009"/>	Total Hours	<input type="text"/>
		* Days Per Week	<input type="text"/>

\* This field will be calculated if left blank.

**Monthly Throughputs In** -- Select a Unit of Measure -- (Default UOM is Million Cubic Feet)

January	<input type="text"/>	February	<input type="text"/>	March	<input type="text"/>
April	<input type="text"/>	May	<input type="text"/>	June	<input type="text"/>

```
- <Schedule>
  <SF_ID>967503</SF_ID>
  <SubFacilityID>035</SubFacilityID>
  <SubFacilityName>SUPERIOR-MOHAWK #1</SubFacilityName>
  <SCCNumber>10200602</SCCNumber>
  <DateEffective>2003-01-01</DateEffective>
  <DateEnd>2003-12-31</DateEnd>
  <DaysPerWeek>5</DaysPerWeek>
  <TotalDays>250</TotalDays>
  <TotalHours>2000</TotalHours>
  <UnitOfMeasureCode>7</UnitOfMeasureCode>
```