AES*Online

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

- **One Account** – “SMITHJ”

- **Multiple Applications** -
  AES*Online, RFD*Online, WTSP, MSI for Home, ACT220, FormU, etc.

- **Variable Access** – Submit, Edit, Read
Roles Available

- **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

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

- 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?

- 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

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

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

- 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

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

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

- OPEN
- IN PROGRESS
- COMPLETE
- SUBMITTED
- ACCEPTED

- Revision
What can’t you do online?

- 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

<table>
<thead>
<tr>
<th>Date Effective</th>
<th>Total Days</th>
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<tbody>
<tr>
<td>01/01/2009</td>
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<table>
<thead>
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<tbody>
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* Days Per Week

* This field will be calculated if left blank.

### Monthly Throughputs In

<table>
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<th>Month</th>
<th>Throughput</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
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<tr>
<td>April</td>
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<tr>
<td>February</td>
<td></td>
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<tr>
<td>March</td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
</tr>
<tr>
<td>June</td>
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(Default UOM is Million Cubic Feet)

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