

## EMTS v4.1 Release Notes

### I. Introduction

The EPA Moderated Transaction System (EMTS) version 4.1 includes new functionality for the Fuels Averaging, Banking, and Trading (ABT) credit programs for gasoline sulfur and benzene, as well as for the Renewable Fuel Standard program.

For additional information about EMTS functionality, refer to the EMTS User's Guides or contact EMTS Technical Support at [support@epamts-support.com](mailto:support@epamts-support.com).

### II. Fuels ABT

The following modifications have been made to the EMTS module for generating, buying, selling, and retiring credits under the Fuels ABT credit program. These screens are only visible to users that are associated with a gasoline refiner or importer company in the OTAQ Registration system (OTAQREG) and have been given the “Fuels ABT Submitter” or “Fuels ABT Viewer” role.

#### A. Fuels ABT Web Entry Functionality

- Companies may upload any outstanding credits that they own, including those from prior to 2010. As such, some of the unused credit upload functionality has been relabeled as ‘Pre-2015 Unused Fuels ABT Credits’ to indicate this distinction.
- Users can now upload additional EMTS Fuels ABT Unused Credits spreadsheets to correct the number of previously uploaded Fuels ABT credits and/or to upload pre-2015 credits that were not included in previous submissions.
- The “Fuels ABT EMTS Unused Credits Submission Template” was updated to indicate that all pre-2015 credits can be entered in the spreadsheet. The version number was incremented to version 4.1, however, version 4.0 will continue to be accepted.
- The Advanced Credit Selection feature in the Credit Sell and Credit Retire entry screens now filters the generating organization and facility options on the number of “Times Traded.”
- The Reason Code dropdown fields have been moved to the first screen on the Fuels ABT Buy, Sell, and Retire entry screens.

- Users can now trade credits that have been traded twice when performing a remedial action. Credits that have been transacted in a remedial action will also have their number of “Times Traded” decremented so that remedial actions do not affect a credit’s eligibility for future transactions.
- There are two new screens for Fuels ABT users:
  - *Fuels ABT Holdings (History)* – This screen allows users to view credits that the organization sold or retired.
  - *Fuels ABT Holdings (Expired)* – This screen allows users to view credits that expired from the organization’s account.

**B. Fuels ABT Notifications and Reports**

- The following notifications have been created for Fuels ABT users:

Notification Name	Description
Fuels ABT Trade Expired	Notifies industry users that a Fuels ABT trade initiated by their company has expired.
Initiated Fuels ABT Trade Cancelled	Notifies industry users that a Fuels ABT trade initiated by their company has been cancelled by somebody in their organization.
Initiated Fuels ABT Trade Denied	Notifies industry users that a Fuels ABT trade initiated by their company has been denied by their trading partner.
Outstanding Initiated Fuels ABT Trades	Notifies industry users that a Fuels ABT trade initiated by their company is due to expire within 48 hours.
Outstanding Received Fuels ABT Trades	Notifies industry users that a Fuels ABT trade received by their company is due to expire within 48 hours.
Pending Fuels ABT Trades	Notifies industry users that they have received a pending Fuels ABT trade that is awaiting their review.
Received Fuels ABT Trade Cancelled	Notifies industry users that a Fuels ABT trade received by their company has been cancelled by their trading partner.
Received Fuels ABT Trade Denied	Notifies industry users that a Fuels ABT trade received by their company has been denied by somebody in their organization.

- The following new Fuels ABT Reports have been created. See the “Fuels ABT EMTS Document Descriptions v4.1.xlsx” file for more report details.

<b>Report Name</b>	<b>Description</b>
Cancelled Fuels ABT Trades	Displays all Fuels ABT trades that have been cancelled within the last 10 days.
Completed Fuels ABT Trades	Displays all Fuels ABT trades that have been completed within the last 10 days
Expired Fuels ABT Trades	Displays all Fuels ABT trades that will expire within 1 business day as well as all Fuels ABT trades that have expired in the last 10 days.

- To allow agents to manage their Fuels ABT report subscriptions, a “Manage Fuels ABT Subscriptions” screen has been created.
- The following new Agent reports have been created:
  - Agent Fuels ABT Credit Holdings
  - Agent Fuels ABT Transaction Status
  - Agent Monthly Fuels ABT Credit Holdings
  - Agent Monthly Fuels ABT Transaction History
  - Agent Pending Fuels ABT Trade Details
  - Agent Pending Fuels ABT Trades

### **III. Renewable Fuel Standard (RFS)**

#### **A. RFS Web Entry Functionality**

The Reason Code dropdown fields have been moved to the first page on the RFS2 Buy, Sell, Separate, and Retire Wizards.

#### **B. RFS Reports**

- The following new Agent reports have been created:
  - Agent Pathway Status Daily
  - Agent Monthly RIN Holdings

### **IV. EMTS Document Schema Changes**

- DocumentCode was modified from a maximum number of digits of “3” to a maximum of “4.”
- This increased the version number of the document schema from 4.0 to 4.1. The XSD Header was updated to reflect the new version. The new document schema is fully backwards compatible.

## **V. EMTS XML Schema Changes**

- CreditYear was modified from a minimum value of “2010” (inclusive) to a minimum of “1999” (inclusive).
- The version number of the EMTS XML Schema remains at 3.1. The new XML schema is fully backwards compatible.