

EMTS v5.3 Release Notes

1. Introduction

Version 5.3 of the EPA Moderated Transaction System (EMTS) includes updates driven by the upcoming RIN Market Reform rule that will go into effect on January 1, 2020.

2. New Buy and Sell Reason Codes

These updates include the following new Buy and Sell reason codes for RINs:

- Spot (11)
- Term-Contract (12)
- Consignment (13)

3. New System Validation Checks

New system validation checks were implemented to prevent the Standard Trade (10) reason code from being associated with trades involving separated RINs with Transfer Date values that occur on or after January 1, 2020. Additionally, the 'Spot (11)' and 'Term-contract (12)' reason codes require that 'Price per RIN' units be specified along with matching non-zero price values. These added validation checks include:

- 4077: Price must be greater than 0 when Buy Reason Code is 11 or 12.
- 4078: Price Unit must be Price Per RIN when Buy Reason Code is 11 or 12.
- 4079: Buy Reason Code cannot be 10 for separated RINs on or after 01/01/2020.
- 4080: Buy Reason Code cannot be 11, 12, or 13 for RINs transferred before 01/01/2020 or for RINs that are Assigned.
- 6077: Price must be greater than 0 when Sell Reason Code is 11 or 12.
- 6078: Price Unit must be Price Per RIN when Sell Reason Code is 11 or 12.
- 6079: Sell Reason Code cannot be 10 for separated RINs on or after 01/01/2020.
- 6080: Sell Reason Code cannot be 11, 12, or 13 for RINs transferred before 01/01/2020 or for RINs that are Assigned.