

case of Volume 1 of NUREG–2178, this second volume would provide improved methods for achieving realism by reducing some of the conservatisms present in the NUREG/CR–6850 (EPRI 1011989) methods. As such, the guidance and methods described in these documents would not replace or invalidate existing methods or guidance, but rather, provide more realistic (usually less conservative) alternative approaches.

This second volume of NUREG–2178 (EPRI 3002016052) includes the following methods that can be used for refining the modeling of selected ignition sources:

- *Flame radiation and obstructed radiation:* The document describes and reviews existing methods for calculating flame radiation. From that discussion, a modified approach for computing flame radiation is developed and a detailed method for determining the thermal radiation impact from fires inside electrical cabinets is presented. This approach extends the research documented in NUREG–2178 Volume 1 (EPRI 3002005578) associated with modeling plume temperatures generated by fires inside electrical cabinets (*i.e.*, the obstructed plume temperature model) by developing guidance on predicting thermal radiation that may be obstructed by vented or unvented cabinet walls.

- *Fire propagation between adjacent electrical cabinets:* A detailed approach for modeling fire propagation between vertical sections in a bank of electrical cabinets is described in the report. This method expands upon the guidance provided in Appendix S of NUREG/CR–6850 (EPRI 1011989) which referred to this scenario as “enclosure-to-enclosure fire spread.”

- *HRRs for electric motors and dry transformers:* Appendix G of NUREG/CR–6850 (EPRI 1011989) recommended bounding/conservative values for HRRs associated with electric motors and dry transformers based on the values used for electrical cabinet fires. However, electric motors and dry transformers are different in terms of ignition sources, modes of ignition, and combustible configuration in comparison to electrical cabinets. Consequently, revised HRRs for electric motors (including those motors associated with pumps) and dry transformers based on the size (horsepower or voltage respectively) of the equipment were developed.

- *Fire location factor:* Existing guidance suggests that fires adjacent to walls or in corners of a room may generate elevated plume temperatures when compared to fires away from these

surfaces (sometimes referred to as the wall/corner plume correction factors). Based on recent fire experiments, this document discusses new guidance for estimating plume temperatures from fires along walls or in corners. The guidance is applicable to both fixed and transient ignition sources.

- *Non-suppression floor value:* Appendix P of NUREG/CR–6850 (EPRI 1011989) recommends that the non-suppression probability versus time curves be used subject to a floor (minimum) value of 0.001 for all cases. This assumption means that, in effect, 1 fire in 1000 is never suppressed which clearly contradicts the available data. This document discusses the basis and development of a lower non-suppression probability floor value.

- *Main control board fire scenarios:* Appendix L of NUREG/CR–6850 (EPRI 1011989) described a simplified model for determining the severity factor and non-suppression probability for fire scenarios associated with the main control board based on a predefined zone of influence (*i.e.*, a defined set of damage target components). Although easy to apply, this model limits the ability to integrate the main control board scenarios with other elements associated with the PRA quantification of fire scenarios inside the main control room. This document describes a comprehensive event-tree based approach for characterizing the fire scenario progression following ignition of a component in the main control board.

Dated at Rockville, Maryland, this 25th day of June 2019.

For the Nuclear Regulatory Commission.

**Mark H. Salley,**

*Branch Chief, Fire and External Hazards Analysis Branch, Division of Risk Analysis, Office of Nuclear Regulatory Research.*

[FR Doc. 2019–13893 Filed 6–27–19; 8:45 am]

**BILLING CODE 7590–01–P**

## POSTAL REGULATORY COMMISSION

[Docket No. CP2019–176]

### New Postal Product

**AGENCY:** Postal Regulatory Commission.

**ACTION:** Notice.

**SUMMARY:** The Commission is noticing a recent Postal Service filing for the Commission’s consideration concerning a negotiated service agreement. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

**DATES:** *Comments are due:* July 2, 2019.

**ADDRESSES:** Submit comments electronically via the Commission’s Filing Online system at <http://www.prc.gov>. Those who cannot submit comments electronically should contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section by telephone for advice on filing alternatives.

**FOR FURTHER INFORMATION CONTACT:** David A. Trissell, General Counsel, at 202–789–6820.

### SUPPLEMENTARY INFORMATION:

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#### I. Introduction

The Commission gives notice that the Postal Service filed request(s) for the Commission to consider matters related to negotiated service agreement(s). The request(s) may propose the addition or removal of a negotiated service agreement from the market dominant or the competitive product list, or the modification of an existing product currently appearing on the market dominant or the competitive product list.

Section II identifies the docket number(s) associated with each Postal Service request, the title of each Postal Service request, the request’s acceptance date, and the authority cited by the Postal Service for each request. For each request, the Commission appoints an officer of the Commission to represent the interests of the general public in the proceeding, pursuant to 39 U.S.C. 505 (Public Representative). Section II also establishes comment deadline(s) pertaining to each request.

The public portions of the Postal Service’s request(s) can be accessed via the Commission’s website (<http://www.prc.gov>). Non-public portions of the Postal Service’s request(s), if any, can be accessed through compliance with the requirements of 39 CFR 3007.301.<sup>1</sup>

The Commission invites comments on whether the Postal Service’s request(s) in the captioned docket(s) are consistent with the policies of title 39. For request(s) that the Postal Service states concern market dominant product(s), applicable statutory and regulatory requirements include 39 U.S.C. 3622, 39 U.S.C. 3642, 39 CFR part 3010, and 39 CFR part 3020, subpart B. For request(s) that the Postal Service states concern competitive product(s), applicable

<sup>1</sup> See Docket No. RM2018–3, Order Adopting Final Rules Relating to Non-Public Information, June 27, 2018, Attachment A at 19–22 (Order No. 4679).

statutory and regulatory requirements include 39 U.S.C. 3632, 39 U.S.C. 3633, 39 U.S.C. 3642, 39 CFR part 3015, and 39 CFR part 3020, subpart B. Comment deadline(s) for each request appear in section II.

## II. Docketed Proceeding(s)

1. *Docket No(s)*.: CP2019-176; *Filing Title*: Notice of United States Postal Service of Filing a Functionally Equivalent Global Expedited Package Services 11 Negotiated Service Agreement and Application for Non-Public Treatment of Materials Filed Under Seal; *Filing Acceptance Date*: June 24, 2019; *Filing Authority*: 39 CFR 3015.5; *Public Representative*: Christopher C. Mohr; *Comments Due*: July 2, 2019.

This Notice will be published in the **Federal Register**.

Stacy L. Ruble,  
Secretary.

[FR Doc. 2019-13844 Filed 6-27-19; 8:45 am]

BILLING CODE 7710-FW-P

## SECURITIES AND EXCHANGE COMMISSION

[Release No. 34-86183; File No. SR-EMERALD-2019-19]

### Self-Regulatory Organizations; MIAX Emerald, LLC; Order Approving a Proposed Rule Change To Amend Exchange Rule 515A Concerning the PRIME Price Improvement and Solicitation Mechanisms and Rules 516 and 517 Regarding Post-Only Orders and Post-Only Quotes

June 24, 2019.

#### I. Introduction

On April 29, 2019, MIAX Emerald, LLC (“MIAX Emerald” or “Exchange”) filed with the Securities and Exchange Commission (“Commission”), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the “Act”) <sup>1</sup> and Rule 19b-4 thereunder, <sup>2</sup> a proposal to address Post-Only trading interest in the context of the MIAX Emerald Price Improvement Mechanism (“PRIME” or “PRIME Auction”). The proposed rule change was published for comment in the **Federal Register** on May 10, 2019. <sup>3</sup> The Commission did not receive any comment letters on the proposed rule change. This order approves the proposed rule change.

<sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>2</sup> 17 CFR 240.19b-4.

<sup>3</sup> See Securities Exchange Act Release No. 85783 (May 6, 2019), 84 FR 20665 (May 10, 2019) (“Notice”).

#### II. Description of the Proposed Rule Change

PRIME is a process by which an Exchange member may submit for execution an order it represents as agent (“Agency Order”) against principal interest or solicited interest. <sup>4</sup> Currently, resting Post-Only Orders <sup>5</sup> and Post-Only Quotes <sup>6</sup> (collectively referred to as “Post-Only OQs”) may not participate in a PRIME Auction and are rejected if received during a PRIME Auction. <sup>7</sup> Additionally, if trading interest on the MIAX Emerald Book (“Book”) <sup>8</sup> is subject to the Managed Interest Process, <sup>9</sup> or there is a Post-Only OQ on the Book on the same side of the market as the Agency Order, the Agency Order will be rejected by the System <sup>10</sup> and a PRIME Auction will not commence. <sup>11</sup>

##### A. Post-Only OQs Resting on the Same Side as the Agency Order

With respect to the initiation of a PRIME Auction, the Exchange proposes that for both single price submissions and auto-match, if the EBBO <sup>12</sup> on the same side of the market as the Agency Order represents a limit order on the Book or a Post-Only Quote subject to the POP Process, <sup>13</sup> the Agency Order must be stopped at a price that is at least \$0.01 increment better than the Book price. <sup>14</sup>

##### B. Post-Only OQs Received During the PRIME Auction

As described in more detail in the Notice, <sup>15</sup> the Exchange proposes to no

<sup>4</sup> See Exchange Rule 515A(a).

<sup>5</sup> “Post-Only Orders” are orders that, by their terms, will not remove liquidity. See Exchange Rule 516(m).

<sup>6</sup> “Post-Only Quotes” are quotes that, by their terms, will not remove liquidity. See Exchange Rule 517(a)(1)(i).

<sup>7</sup> See Exchange Rule 515A(a)(1)(iv).

<sup>8</sup> The term “Book” means the electronic book of buy and sell orders and quotes maintained by the Exchange’s system. See Exchange Rule 100.

<sup>9</sup> See Exchange Rule 515(c)(1)(ii).

<sup>10</sup> The term “System” means the automated trading system used by the Exchange for the trading of securities. See Exchange Rule 100.

<sup>11</sup> See Exchange Rule 515A(a).07. The Exchange proposes to delete current Interpretation and Policy .07 and adopt new Interpretation and Policy .08 to Rule 515A, to state that if trading interest exists on the MIAX Emerald Book that is subject to the Managed Interest Process pursuant to Rule 515(c) or the Post-Only price process (“POP Process”) pursuant to Rule 515(i) for the option on the same side of the market as the Agency Order, then the Agency Order will be rejected by the System prior to initiating a PRIME Auction or Solicitation Auction. The proposed new Interpretation and Policy .08 makes no substantive changes but simply clarifies that a Post-Only OQ may be handled under the Managed Interest Process or the POP Process.

<sup>12</sup> The term “EBBO” means the best bid or offer on the Exchange. See Exchange Rule 100.

<sup>13</sup> See Exchange Rule 515(i)(3).

<sup>14</sup> See Exchange Rule 515A(a)(2)(i)(A).

<sup>15</sup> See Notice, *supra* note 3.

longer reject Post-Only OQs that it receives when the System is conducting a PRIME Auction. Instead, the System will accept Post-Only OQs received during a PRIME Auction and will treat them in the same manner as other unrelated interest received during a PRIME Auction. <sup>16</sup> Accordingly, Post-Only OQs now will participate in a PRIME Auction and be eligible to execute against the Agency Order. <sup>17</sup>

##### C. Automatic Execution of Agency Order Against Opposite Side Post-Only Interest on the Book

Next, the Exchange proposes, before commencing a PRIME Auction, to have trading interest on the opposite side of the market as the Agency Order that is subject to the POP Process automatically execute against the Agency Order if the execution would be at a price \$0.01 inside the EBBO. <sup>18</sup> For an Agency Order to buy, the execution price would need to be \$0.01 higher than the EBB, and for an Agency Order to sell, the execution price would need to be \$0.01 lower than the EBO. If the Agency Order was not fully executed after the trading interest subject to the POP Process is fully exhausted, then a PRIME Auction would be initiated for the balance of the Agency Order. Further, with respect to any portion of an Agency Order that is automatically executed against interest subject to the POP Process, the exposure requirements contained in Exchange

<sup>16</sup> Post-Only Orders and Post-Only Quotes, by their terms, do not remove liquidity. Under the proposal, a PRIME Auction may conclude earlier than the end of the Request for Responses (“RFR”) period upon receipt by the System of an unrelated order, including a Post-Only Order that is received: (i) On the opposite side of the market from the RFR responses, that is marketable against either the NBBO, the initiating price, or the RFR responses; or (ii) on the same side of the market as the RFR responses, that is marketable against the NBBO. See Exchange Rule 515A(a)(2)(ii)(B) and (C). A PRIME Auction also may conclude early if the System receives an unrelated limit order, including a Post-Only Order, on the opposite side of the market from the Agency Order that improves any RFR response. See Exchange Rule 515A(a)(2)(ii)(D). Additionally, a PRIME Auction would conclude for any of the other reasons provided for in Rule 515A. See Exchange Rule 515A(a)(2)(ii). If the same-side Post-Only interest remains on the Book at the conclusion of a PRIME Auction, it will be subject to the POP Process. See Notice, *supra* note 3, at 20667.

<sup>17</sup> To implement this change, the Exchange proposes to amend Exchange Rules 515A(a)(1)(iv) (PRIME), 516(m) (Order Types Defined) and 517(a)(1)(i) (Quote Types Defined) to delete sentences from the rule text stating that Post-Only Quotes may not participate in a PRIME Auction and are rejected if received during a PRIME Auction.

<sup>18</sup> See Exchange Rule 515A Interpretation and Policy .07.