Load Require Contract and Schd Confirmation

Wednesday, April 29, 2015

Market participants can download (query) all notifications issued for "Contracts and Schedules requiring confirmations", issued since the specified date (or, in the last day), from MISO via <QueryRequireFinConfirmations> message.

NOTE: MISO issues a push-style notification message <RequireFinConfirmations> that contains list of "Contracts and Schedules" requiring confirmation.

***Query Request (Team nMarket***

The query request should be formatted as outlined below and the request should be submitted to the MISO MOS System for processing:

<soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">

<soap-env:Header/>

<soap-env:Body>

<QueryRequest party="xxxxxx" xmlns="http://markets.midwestiso.org/dart/xml">

<QueryRequireFinConfirmations>

<Since>yyyy-mm-dd</Since>

</QueryRequireFinConfirmations>

</QueryRequest>

</soap-env:Body>

</soap-env:Envelope>

***Query Response (Team Aricent):***

The response to the above query request is shown below:

<QueryResponse>

<RequireFinConfirmations>

<RequireForContract name="xxx" buyer="xxx" seller="xxx" type="xxx"/>

<RequireForSchedule name="xxx" buyer="xxx" seller="xxx" day="xxx" type="xxx"/>

</RequireFinConfirmations>

</QueryResponse>

A <RequireFinConfirmations> element is returned for each notification message that has been issued according to the request parameters. The fields and their interpretation are the same as for the associated notification.

***Processing of the Query Response (Team Aricent):***

1. When there are no records in the query response <RequireFinConfirmations>, then no further processing is necessary.
2. When there are records in the query response <RequireFinConfirmations>, then perform following :
   1. When <RequireForContract> has records in the response file then,
      1. Start process to handle ISO-Notification for <RequireForContract> [Require Contract Confirmation].
      2. Start process to handle Load from Market for <QueryFinContract> [Load Financial Contract]. -->  ***(Team nMarket)***.
   2. When <RequireForSchedule> has records in the response file then,
      1. Start process to handle ISO-Notification for <RequireForSchedule> [Require Schedule Confirmation].
      2. Start process to handle Load from Market for <QueryFinSchedule> [Load Financial Schedule]. -->  ***(Team nMarket)***.

1. For the database mapping to process <RequireForContract> and <RequireForSchedule>, look in "Information > ISO Notifications".

***Sample Query Response file:***

<<ReqCtrstSchdConfirm\_sampleResp.txt>>



* 1. Require Contract Confirmation:

This notification message <RequireFinConfirmations/RequireForContract> contains list of Contracts requiring confirmation by the participant. In response to receiving this notification of "required confirmation", the participant should submit a <FinConfirm/FinConfirmContract> message under a separate transaction. The specified contract or schedule is not confirmed until the confirmation message is received by the MISO.

***Notification Message from ISO (Team nMarket)***

The notification message format should be formatted as outlined below and the request should be submitted to the MISO MOS System for processing:

<soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">

<soap-env:Header/>

<soap-env:Body>

<Notifications>

<RequireFinConfirmations xmlns="http://markets.midwestiso.org/dart/xml">

<RequireForContract name="xxx" buyer="xxx" seller="xxx" type="xxx"/>

</RequireFinConfirmations>

</Notifications>

</soap-env:Body>

</soap-env:Envelope>

***MC\_NOTIF\_TYPE Definition :***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NOTIF\_TYPE\_CD** | **JOB\_CD** | **NOTIF\_TYPE\_DESC** | **DISPLAY\_NME** | **USER\_ID** | **REVISED\_DT** |
| RequireCtrctConfirm | RequireCtrctConfirm | Require Contract Confirmation | Require Contract Confirmation | -10 | SYSDATE |

***MC\_NOTIF Mapping :***

|  |  |  |  |
| --- | --- | --- | --- |
| **Element or Attribute** | **Data Type** | **Description** | **Database column** |
| <RequireFinConfirmations> |  | Specifies that this is a notification of required confirmation for a financial contract or financial  schedule. May be repeated as necessary. |  |
| <RequireForContract> |  | Optional element. Specifies a single financial contract requiring confirmation. May be repeated as required for other contracts. | Translate to notification type  "Require Schedule Confirmation".  NOTIF\_TYPE\_CD = RequireCtrctConfirm |
| name | Character String | Required field. Specifies the name of the contract requiring confirmation. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Contract Name" |
| buyer | Character String | Required field. Specifies the participant name of the buying party that appears on the contract. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Buyer" |
| seller | Character String | Required field. Specifies the participant name of the selling party that appears on the contract. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Seller" |
| type | Character String    (PureFinancial,  GrandFathered) | Required field. Specifying the contract type.  Valid values are (PureFinancial, GrandFathered). | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Contract Type" |

2. Require Schedule Confirmation:

This notification message <RequireFinConfirmations/RequireForSchedule> contains list of Contracts and Schedules requiring confirmation by the participant. In response to receiving this notification of "required confirmation", the participant should submit a <FinConfirm/FinConfirmSchedule> message under a separate transaction. The specified contract or schedule is not confirmed until the confirmation message is received by the MISO.

***Notification Message from ISO (Team nMarket)***

The notification message format should be formatted as outlined below and the request should be submitted to the MISO MOS System for processing:

<soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">

<soap-env:Header/>

<soap-env:Body>

<Notifications>

<RequireFinConfirmations xmlns="http://markets.midwestiso.org/dart/xml">

<RequireForSchedule name="xxx" buyer="xxx" seller="xxx" day="xxx" type="xxx"/>

</RequireFinConfirmations>

</Notifications>

</soap-env:Body>

</soap-env:Envelope>

***MC\_NOTIF\_TYPE Definition :***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NOTIF\_TYPE\_CD** | **JOB\_CD** | **NOTIF\_TYPE\_DESC** | **DISPLAY\_NME** | **USER\_ID** | **REVISED\_DT** |
| RequireSchdConfirm | RequireSchdConfirm | Require Schedule Confirmation | Require Schedule Confirmation | -10 | SYSDATE |

***MC\_NOTIF Mapping :***

|  |  |  |  |
| --- | --- | --- | --- |
| **Element or Attribute** | **Data Type** | **Description** | **Database column** |
| <RequireFinConfirmations> |  | Specifies that this is a notification of required confirmation for a financial contract or financial  schedule. May be repeated as necessary. |  |
| <RequireForSchedule> |  | Optional element. Specifies a single financial schedule requiring confirmation. May be repeated as required for other schedules. | Translate to notification type  "Require Schedule Confirmation".  NOTIF\_TYPE\_CD = RequireSchdConfirm |
| name | Character String | Required field. Specifies the name of the contract governing the schedule requiring confirmation. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Contract Name" |
| buyer | Character String | Required field. Specifies the participant name of the buying party that appears on the contract governing the schedule. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Buyer" |
| seller | Character String | Required field. Specifies the participant name of the selling party that appears on the contract governing the schedule. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Seller" |
| day | YYYY-MM-DD | Required field. Specifies the operational date of the schedule. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Trade Date" |
| type | Character String | Required field. Specifying the contract type of the contract governing the schedule.  Valid values are (PureFinancial, GrandFathered). | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Contract Type" |