DR Hub, Power Meter, InSchedule, Billing Line Item Transfer, and eSuite Home Page Roadmaps

As of August 18, 2020

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Revisions

- DR Hub Release on July 23, 2020 at 3:00 p.m. for Train was rescheduled to Tuesday, August 18, 2020 at 1:00 p.m. due to last minute issues found with the release.
- DR Hub Release on July 30, 2020 at 3:00 p.m. for Production was rescheduled to Thursday, August 27, 2020 at 3:00 p.m. due to last minute issues found with the release.
- Added DR Hub Releases for MOPR will occur in October 2020.
- Billing Line Item Release on July 23, 2020 at 1:00 p.m. for Train was rescheduled to July 30, 2020 at 1:00 p.m. due to change freeze.
- Billing Line Item Release on July 29, 2020 at 5:00 p.m. for Production was rescheduled to Wednesday, August 26, 2020 5:00 p.m. due to change freeze.
- Power Meter Release on July 28, 2020 at 3:00 p.m. for Train was rescheduled to July 29, 2020 1:00 p.m. due to change freeze.
- Added Retirement date to esuite.pjm.com – December 2020.

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Impact Details - DR Hub

Product - Action Required	Deadline	Who May Be Affected
DR Hub – maintenance release. No action required (Train)	**August 18 1:00 p.m.**	Outage to UI and browserless for DR Hub users
DR Hub – maintenance release. No action required (Production)	**August 27 3:00 p.m.**	Outage to UI and browserless for DR Hub users

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Impact Details - BLIT

Product - Action Required	Deadline	Who May Be Affected
Billing Line Item Transfer – maintenance release. No action required (Train)	**July 30 1:00 p.m.**	Outage to UI and browserless for BLIT users
Billing Line Item Transfer – maintenance release. No action required (Production)	**August 26 5:00 p.m.**	Outage to UI and browserless for BLIT users

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Impact Details – DR Hub

Product - Action Required	Deadline	Who May Be Affected
DR Hub – MOPR changes effective for the 2021/2022 Delivery Year. Actions to be determined (Train).	**October 2020**	Outage to UI and browserless for DR Hub users
DR Hub – MOPR changes effective for the 2021/2022 Delivery Year. Actions to be determined (Production).	**October 2020**	Outage to UI and browserless for DR Hub users

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Impact Details – esuite.pjm.com

Product - Action Required	Deadline	Who May Be Affected
esuite.pjm.com and esuitetrain.pjm.com will be retired. Links for MSRS and eCredit will be added to Tools Home. Links for eDart and eGADS can be found on PJM.com	**December 2020**	Users logging into MSRS, eCredit, eDart, and eGADS.

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2020-2021 Roadmap
DR Hub, Power Meter, InSchedule, and BLIT

	2020						2021					
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
DR Hub Train	Framework – Aug 18		MOPR Release		Quarterly Release			Quarterly Release			Quarterly Release	
DR Hub Production	Framework – Aug 27		MOPR Release		Quarterly Release			Quarterly Release			Quarterly Release	
Power Meter												
InSchedule												
Billing Line Item Transfer	Framework – Train Jul 30, Production Aug 26											

Legend
- Start Date
- End Date

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2020-2021 Roadmap
eSuite

	2020									2021		
	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
eSuite							esuite.pjm.com Retirement – December		◆			

Legend

- ● Start Date
- ◆ End Date

Tech Change Community

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DR Hub Release

- System Maintenance Release
  - Revised color schemes
  - Security enhancements
  - More efficient handling of search screens
    - All searches and error messages have been refreshed
  - Please see the release notes
- Training release – Tuesday, August 18, 2020 from 1:00 p.m. to 3:00 p.m. Changes are effective by 3:00 p.m.
- Production release – Thursday, August 27, 2020 from 3:00 p.m. to 5:00 p.m. Changes are effective by 5:00 p.m.

Impact	Action Required	Outage
User Interface	None	30 minutes
Browser-less	None	30 minutes

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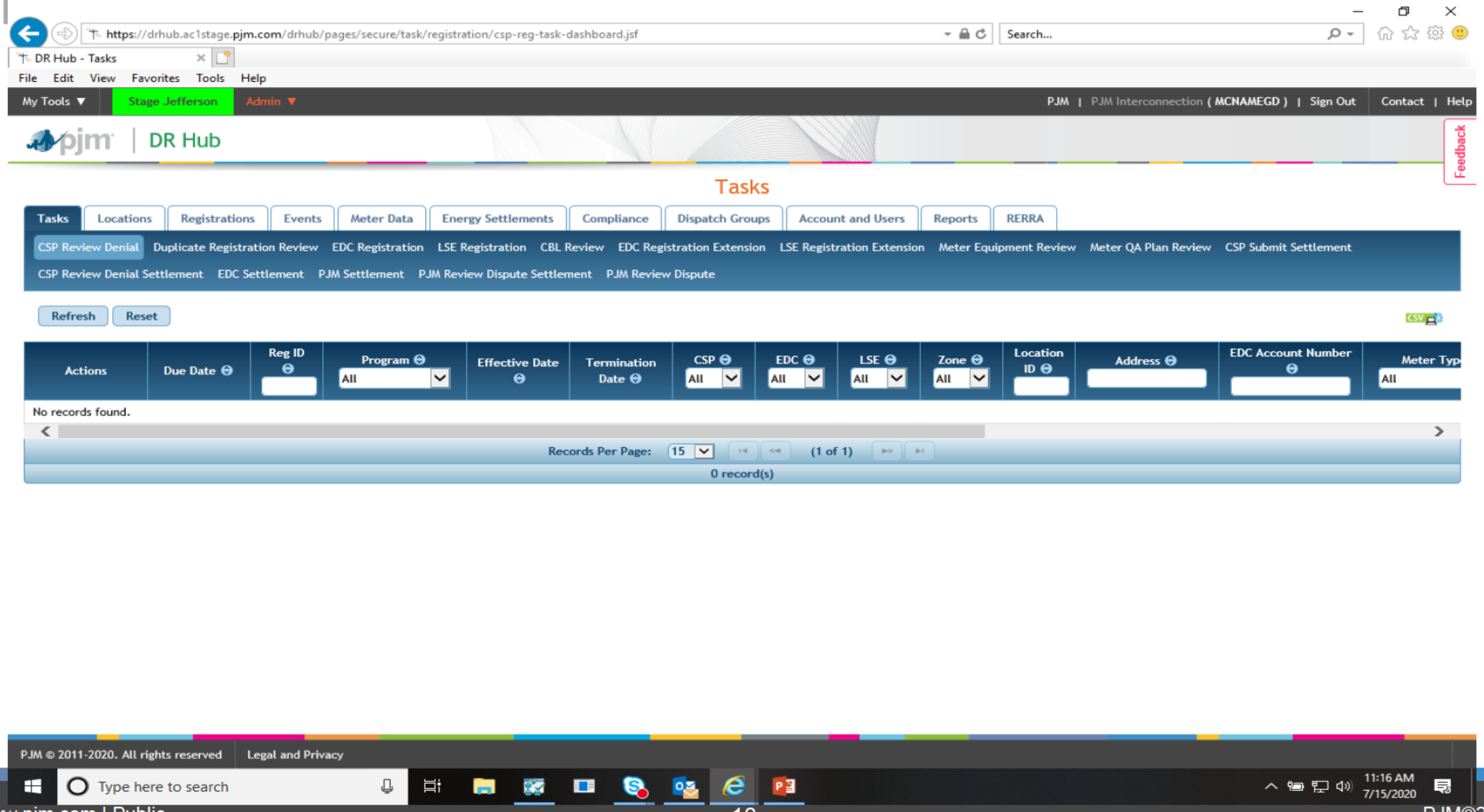
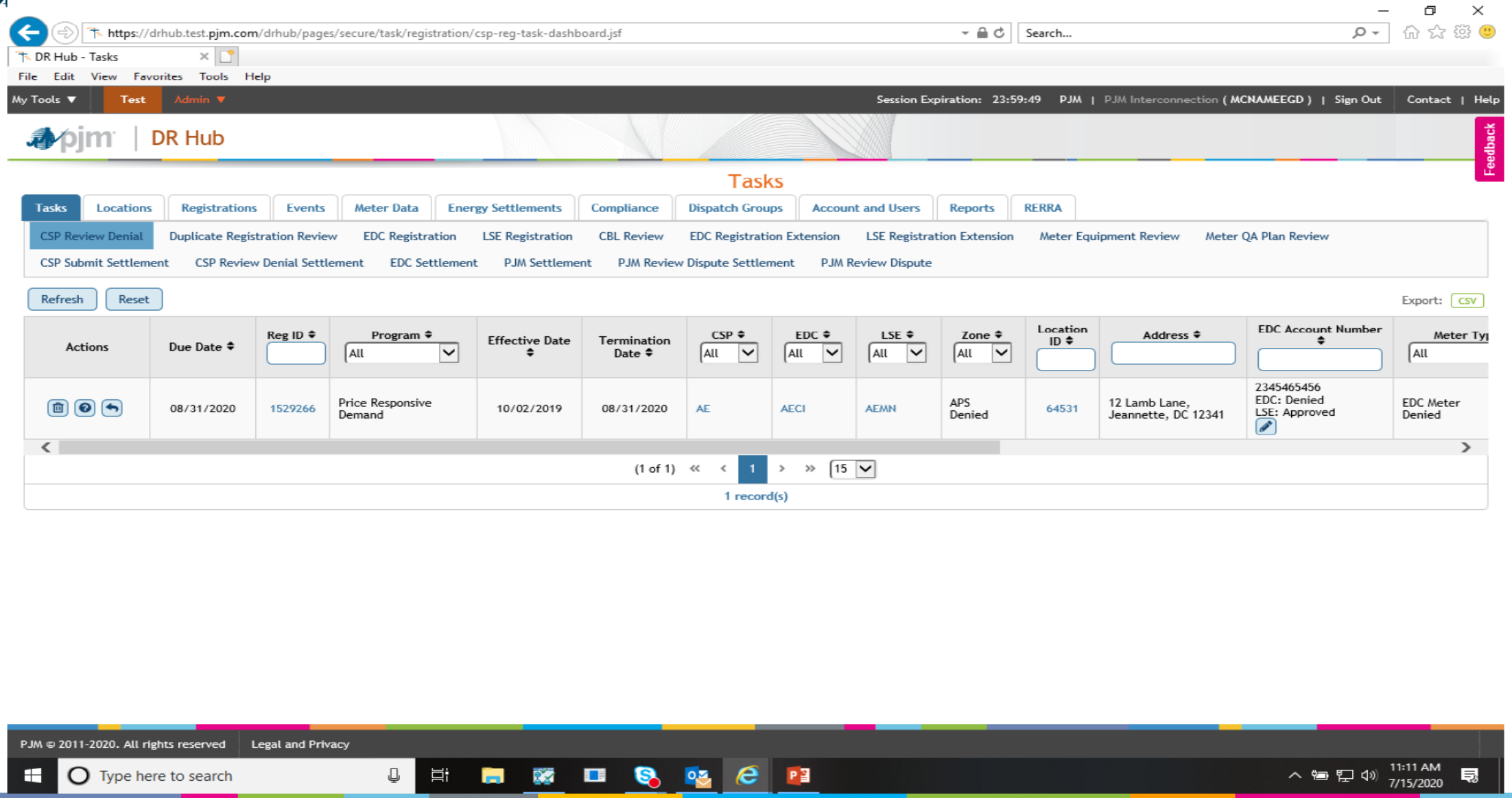
Current DR Hub Screen



New DR Hub Screen



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DR Hub Release Details - 2020Q3

- MOPR Changes to DR Hub
  - Changes are being made to DR Hub to support the MOPR for Delivery Year 2021/2022.
  - Release is under development and expected in October, 2020.

Additional information on new changes available at the Demand Response Subcommittee (DRS).

Impact	Action Required	Outage
User Interface	None	30 minutes
Browser-less	None	30 minutes

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Billing Line Item Transfer

- System Maintenance Release
  - Upgrade application framework to version 7.1.5.
  - No new application functionality.
  - Styling will be different as demonstrated at the June Tech Change Forum.
  - Caching will automatically refresh (instead of using CTL+F5)
- Training release – Thursday, July 30, 2020 from 1:00 p.m. to 3:00 p.m. Changes are effective by 3:00 p.m.
- Production release – Wednesday, August 26, 2020 from 5:00 p.m. to 6:00 p.m. Changes are effective by 6:00 p.m.

Impact	Action Required	Outage
User Interface	None	30 minutes
Browser-less	None	30 minutes

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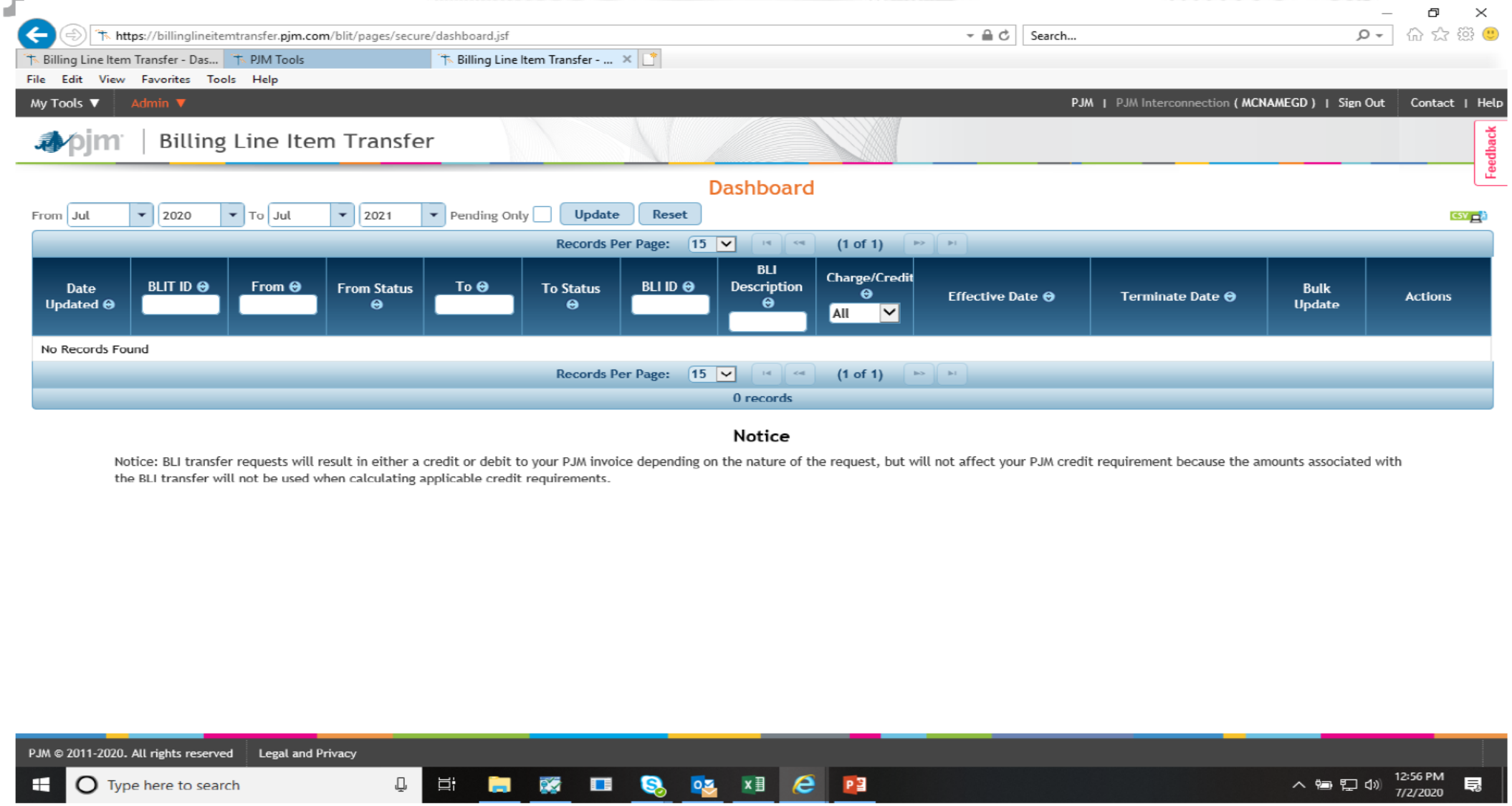
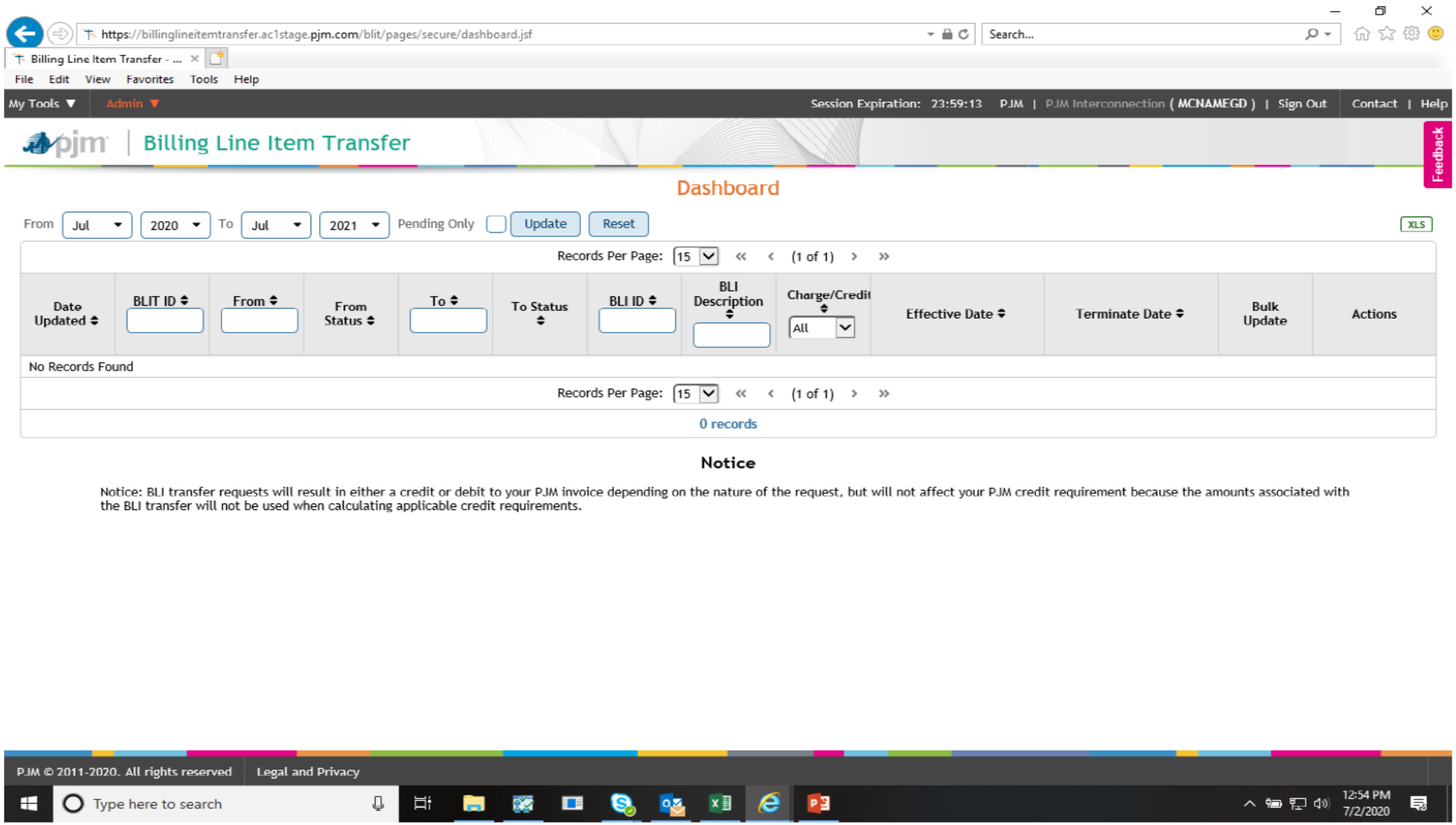
Current BLIT Screen



New BLIT Screen



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esuite.pjm.com – Retirement

- esuite.pjm.com will be retired in December 2020.
- Links for MSRS and eCredit will be moved to the Tools Home page.
- Links for eDart and eGADS can be found under their respective home pages on PJM.com

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Product Details

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DR Hub Background

DR Hub allows PJM members to administer the registration, notification, meter data and settlement process for Demand Response resources in the PJM markets.

Key Product Features

- User Interface that allows CSP's, EDC's and LSE's to manage tasks, create/ manage locations, registrations and settlements
- Web Services that allows many of the same UI features and includes a polling mechanism for Events

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Power Meter Background

Power Meter calculates a market participant's actual interchange energy amounts to be used for real-time energy market settlements. Transmission and generation owners submit hourly tie and generator values to be verified and corrected on a next-hour basis.

Key Product Features

- User Interface that allows users to set up meter accounts and manage data submissions and corrections
- Web Services that allows users to upload meter data

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InSchedule Background

InSchedule is a tool used by power marketers, load serving entities and generation owners in PJM to submit their internal PJM energy schedule data. All PJM internal transactions, including load and generation interchange adjustment modeling and implicit internal Spot Market schedules are handled through InSchedule.

Key Product Features

- Allows participants to submit internal PJM energy schedule data

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Billing Line Item Transfer (BLIT) Background

The Billing Line Item Transfer tool replaces the current paper process completed with the Declaration of Authority form, allowing users to easily create billing line item transfers online. This tool may be used by PJM participants who want to transfer charges and/or credits to other organizations through their billing. Transfers are created by one party and approved by another party to complete the transfer process.

Key Product Features

- Allows participants to transfer charges and/or credits to other organizations though their billing

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