



# MSRS Refresh

Sean Flamm  
Market Settlements Development  
Market Settlements Subcommittee  
July 16<sup>th</sup>, 2020

PJM Test

Recent Billing	Billing Details	Reports	Download List																														
<p><b>April 2020</b> <span style="float: right;">In Progress</span></p> <p>Charges \$3,390,782.60</p> <p>Credits \$1,696,819.75</p> <p><b>Net Total \$1,693,962.85</b></p> <table border="1"> <thead> <tr> <th>Week to Date</th> <th>Invoices</th> </tr> </thead> <tbody> <tr> <td>04/01 - 04/01</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>04/01 - 04/08</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>04/01 - 04/15</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>04/01 - 04/22</td> <td>In Progress</td> </tr> <tr> <td>04/01 - 04/29</td> <td>In Progress</td> </tr> <tr> <td>Monthly statement</td> <td>In Progress</td> </tr> <tr> <td>Month to date</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a></td> </tr> </tbody> </table>	Week to Date	Invoices	04/01 - 04/01	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	04/01 - 04/08	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	04/01 - 04/15	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	04/01 - 04/22	In Progress	04/01 - 04/29	In Progress	Monthly statement	In Progress	Month to date	Finalized <a href="#">XML</a> <a href="#">CSV</a>	<p><b>March 2020</b> <span style="float: right;">Finalized</span></p> <p>Charges (\$315,709.34)</p> <p>Credits \$34,541,182.39</p> <p><b>Net Total (\$34,856,891.73)</b></p> <table border="1"> <thead> <tr> <th>Week to Date</th> <th>Invoices</th> </tr> </thead> <tbody> <tr> <td>03/01 - 03/04</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>03/01 - 03/11</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>03/01 - 03/18</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>03/01 - 03/25</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>Monthly statement</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> <tr> <td>Month to date</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a></td> </tr> </tbody> </table>	Week to Date	Invoices	03/01 - 03/04	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	03/01 - 03/11	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	03/01 - 03/18	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	03/01 - 03/25	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	Monthly statement	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	Month to date	Finalized <a href="#">XML</a> <a href="#">CSV</a>	<p><b>Quick Resources/Announcements</b></p> <ul style="list-style-type: none"> <li><a href="#">PJM Guide to Billing (pdf)</a></li> <li><a href="#">Billing Calendar (pdf)</a></li> <li><a href="#">Example Billing Statement</a></li> </ul>	
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<p><b>February 2020</b> <span style="float: right;">Finalized</span></p> <p>Charges (\$11,003,749.13)</p> <p>Credits \$32,977,375.38</p> <p><b>Net Total (\$43,981,124.51)</b></p> <table border="1"> <thead> <tr> <th>Week to Date</th> <th>Invoices</th> </tr> </thead> <tbody> <tr> <td>02/01 - 02/05</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> </tbody> </table>	Week to Date	Invoices	02/01 - 02/05	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	<p><b>January 2020</b> <span style="float: right;">Finalized</span></p> <p>Charges (\$21,799,953.16)</p> <p>Credits \$35,303,594.20</p> <p><b>Net Total (\$57,103,547.36)</b></p> <table border="1"> <thead> <tr> <th>Week to Date</th> <th>Invoices</th> </tr> </thead> <tbody> <tr> <td>01/01 - 01/01</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> </tbody> </table>	Week to Date	Invoices	01/01 - 01/01	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>	<p><b>December 2019</b> <span style="float: right;">Finalized</span></p> <p>Charges (\$6,452,955.59)</p> <p>Credits \$34,585,206.58</p> <p><b>Net Total (\$41,038,162.17)</b></p> <table border="1"> <thead> <tr> <th>Week to Date</th> <th>Invoices</th> </tr> </thead> <tbody> <tr> <td>12/01 - 12/11</td> <td>Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a></td> </tr> </tbody> </table>		Week to Date	Invoices	12/01 - 12/11	Finalized <a href="#">XML</a> <a href="#">CSV</a> <a href="#">PDF</a>																		
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Active billing cycle listed in first box

Link to Billing Details page

Four most recent billing cycles in remaining boxes



PJM Test

Feedback

Recent Billing
Billing Details
Reports
Download List

Billing Month \*

Jan 01 - 31

Billing Periods \*

Customer ID 1234567890

Short Name PJMTST

January 2020

Monthly Billing Net Total (\$57,103,547.36)

Last Weekly Billing Total (\$52,844,882.21)

Total Due / Receivable (\$4,258,665.15)

**Charges**

ID	Line Item	Adjustments	Source Date	Current Amount	01/1/2020	01/2/2020	01/3/2020	01/4/2020	01/5/2020	01/6/2020	01/7/2020	01/8/2020	01/9/2020
1100	Network Integration Transmission Service			\$20,731,120.30	\$667,322.67	\$667,425.32	\$667,611.71	\$667,553.60	\$667,596.36	\$667,810.16	\$667,727.67	\$667,885.40	\$668,059.28
1108	Transmission Enhancement^			\$5,499,735.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1115	Transmission Enhancement Settlement (EL05-121-009)^			\$177,450.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1130	Firm Point-to-Point Transmission Service*			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1133	Firm Point-to-Point Transmission Service Resale			\$516,670.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80	\$16,666.80
1140	Non-Firm Point-to-Point Transmission Service	A	12/01/2019	\$1,039.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1140	Non-Firm Point-to-Point Transmission Service			\$19,807.88	\$0.00	\$0.00	\$6.70	\$0.00	\$0.00	\$546.72	\$1,093.44	\$0.00	\$0.00
1157	Linden Unscheduled Usage Billing Allocation			\$10,487.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1165	Hudson Voluntary Released Transmission Service (Non-Firm)			\$127,224.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00	\$4,104.00
1167	Hudson Unscheduled Usage Billing Allocation			\$1,414.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1200	Day-ahead Spot Market Energy			(\$67,509,087.65)	(\$1,833,383.00)	(\$2,391,872.62)	(\$2,228,125.00)	(\$1,787,974.62)	(\$1,766,665.98)	(\$2,374,363.95)	(\$2,167,693.33)	(\$2,219,208.54)	(\$2,475,125.00)
1205	Balancing Spot Market Energy			(\$2,099,007.09)	(\$85,320.18)	(\$117,825.03)	(\$4,577.31)	(\$45,376.24)	\$26,507.46	\$63,302.99	(\$152,777.99)	(\$100,678.21)	(\$26,221.45)
1210	Day-ahead Transmission Congestion			\$1,919,034.12	(\$2,139.18)	\$36,297.43	\$115,890.85	\$39,861.25	(\$13,849.34)	\$146,919.39	\$45,338.41	\$3,413.23	(\$845.59)

Column details special symbol for line item (+, \*, ^)

File downloads

Filter to Weekly periods



PJM Test

Feedback

Recent Billing | **Billing Details** | Reports | Download List

Billing Month \*

Billing Periods \*

Customer ID 1234567890  
Short Name PJMTST

**January 2020 - Monthly Statement**  
01/01/2020 - 02/01/2020

[XML](#) [CSV](#) [PDF](#)

Filter Line Items

Lists MSRS reports associated with Billing Line Item

Charges (\$21,799,953.16)  
Credits \$35,303,594.20  
Net Total (\$57,103,547.36)

**Charges**

ID	Line Item	Adjustments	Source Date	Current Amount	BLI Associated Reports
1100	Network Integration Transmission Service			\$20,731,120.30	1 reports
1108	Transmission Enhancement			\$5,499,735.56	
1115	Transmission Enhancement Settlement (EL05-121-009)			\$177,450.92	
1130	Firm Point-to-Point Transmission Service			\$0.00	
1133	Firm Point-to-Point Transmission Service Resale			\$516,670.80	
1140	Non-Firm Point-to-Point Transmission Service			\$19,807.88	
1140	Non-Firm Point-to-Point Transmission Service	A	12/01/2019	\$1,039.74	
1157	Linden Unscheduled Usage Billing Allocation			\$10,487.46	
1165	Hudson Voluntary Released Transmission Service (Non-Firm)			\$127,224.00	
1167	Hudson Unscheduled Usage Billing Allocation			\$1,414.91	
1200	Day-ahead Spot Market Energy			(\$67,509,087.65)	
1205	Balancing Spot Market Energy			(\$2,099,007.09)	
1210	Day-ahead Transmission Congestion			\$1,919,034.12	
1215	Balancing Transmission Congestion			(\$181,416.32)	
1220	Day-ahead Transmission Losses			\$2,022,445.52	

**Credits**

Category filtering

Manage Favorites

PJM Test

Feedback

View By \* View By Search Clear

Category

test1

test2

Categories

Billing (Monthly)

Billing (Weekly)

Start Date \* 7/1/20 End Date \* 7/12/20 View By \* Billing (Weekly) Search Clear

Customer ID 1234567890 Short Name PJMTST

Add to Favorites Download All Add to Download List

<input type="checkbox"/>	Start Date	End Date	Category	Name	Version	Format	Company
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Billed Report Versions	Original Billed	CSV	PJM
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Billing Statement - CSV and XML	Original Billed	CSV	PJM
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Billing Statement - Online and PDF	Original Billed	PDF	PJM
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Billing Statement Recipients	Original Billed	CSV	PJM
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Month-to-Date Bill - CSV and XML	Original Billed	CSV	PJM
<input type="checkbox"/>	7/1/20	7/12/20	Billing (Weekly)	Weekly Month-to-Date Bill SUMA - CSV and XML	Original Billed	CSV	PJM

Records Per Page: 15 1-6 of 6 records

Add to Favorites

test1

test2

New list name

Cancel Add to Favorites

Edit Favorites

test1

test2

Delete Favorites Group

Category	Name	Company	Actions
Billing (Weekly)	BLI Adjustment Summary	PJM	<input type="checkbox"/>
Billing (Weekly)	Market-to-Market Adjustment to Transmission Congestion Credit Details	PJM	<input type="checkbox"/>
Billing (Weekly)	BLI Transfer Summary	PJM	<input type="checkbox"/>

Cancel

Quick change filters for Version, Format, and ,if using SUMA, Company

Recent Billing | Billing Details | Reports | **Download List (4)**

Download All

Actions	Category ▾	Name ▾	Dates ▾	Version ▾	Format ▾	Company ▾
	Billing (Weekly)	Weekly Billing Statement Recipients	07/01/2020 - 07/10/2020	Original Billed	CSV	PJM
	Billing (Weekly)	Weekly Billing Statement - Online and PDF	07/01/2020 - 07/10/2020	Original Billed	PDF	PJM
	Billing (Weekly)	Weekly Billing Statement - CSV and XML	07/01/2020 - 07/10/2020	Original Billed	CSV	PJM
	Billing (Weekly)	Weekly Billed Report Versions	07/01/2020 - 07/10/2020	Original Billed	CSV	PJM

Remove individual reports from list