



# Ohio Web Portal - Enhancements

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Ohio Edison, Illuminating Company, Toledo Edison

TEAMs Meeting

Supplier Webinar May 2021



# Recap 2020 Enhancements

## **In 2020:**

- **Added smart meter indicator to Sync List**
- **Added smart meter indicator to Eligible Customer List**
- **Smart meter data began to be sent via EDI by August, 2020**
  - Provided 867 IU (Non-residential accounts only)

# Enhancements to be Made to Web Portal

- **SU-SR (Single User-Single Request) usage files will be replaced with SU-MR (Single User-Multiple Request)**
- **Rolling 10-Day usage files will become available**
- **StS HIU (System to System Historical Interval Usage)**
- **\*\* Upgraded features will be available to all authorized users, and the company administrator must continue to attest that all users are eligible.**

## SU-MR

- **The SU-SR (Single User-Single Request) has been replaced with SU-MR (Single User-Multiple Request).**
- **Log into the FirstEnergy secure portal, request, and receive summary & interval usage for up to 10 account numbers.**
- **FirstEnergy Ohio Utilities will accommodate account and meter level requests**
  - Supplier must enter the 20-digit customer number
  - Unmetered accounts are not eligible
- **We will allow up to 10 accounts to be loaded at a time**
  - Once logged in, usage can also be downloaded to a CSV file

# Portal Access

[https://www.firstenergycorp.com/supplierservices/supplier\\_portal.html](https://www.firstenergycorp.com/supplierservices/supplier_portal.html)

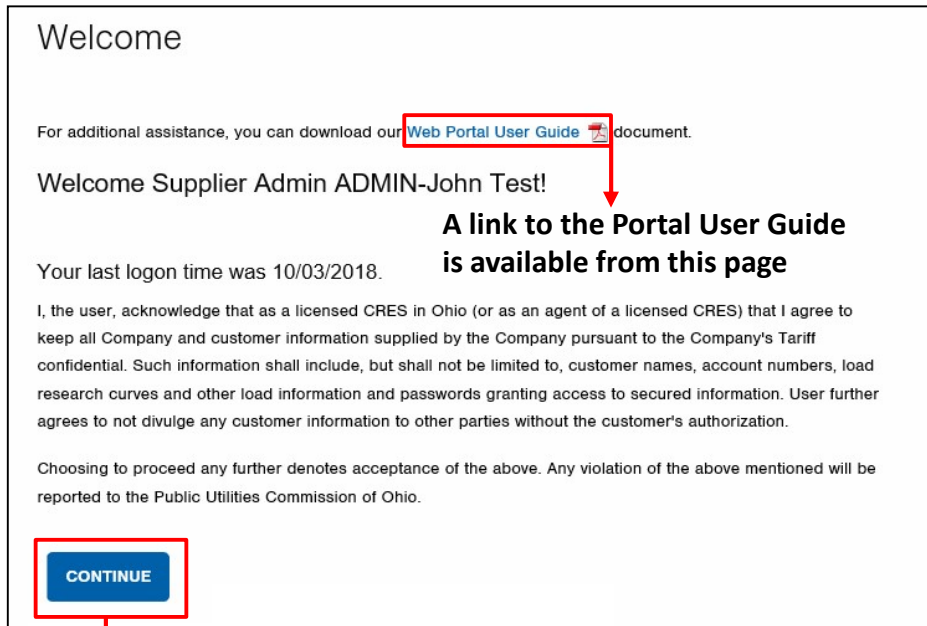
WWW.FIRSTENERGYCORP.COM:

The collage shows the following steps to reach the Supplier Portal:

- Step 1:** The main website header with the 'SUPPLIERS' menu item highlighted in red.
- Step 2:** The 'FirstEnergy Suppliers' page with the 'Supplier Services' link highlighted in red.
- Step 3:** The 'Supplier Portal' login page with the 'Login' and 'Password' input fields highlighted in red. A text overlay on the left reads: "Log in with user id and password:".
- Step 4:** A footer menu with the 'Supplier Portal' link highlighted in red.

# SU-MR

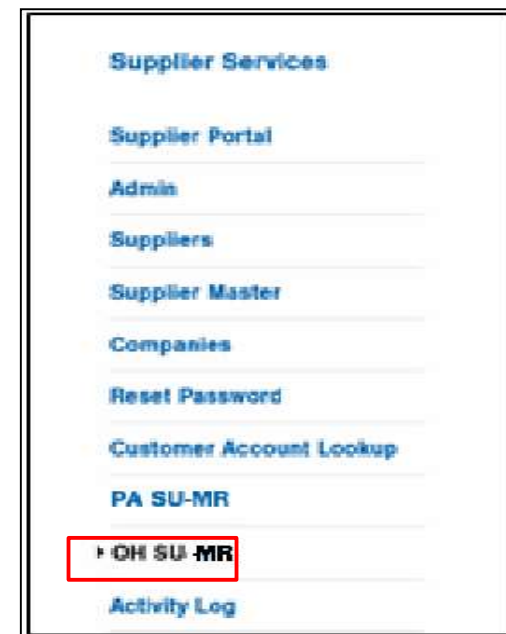
A welcome page similar to the one below will be presented when you first log in.



A link to the Portal User Guide is available from this page

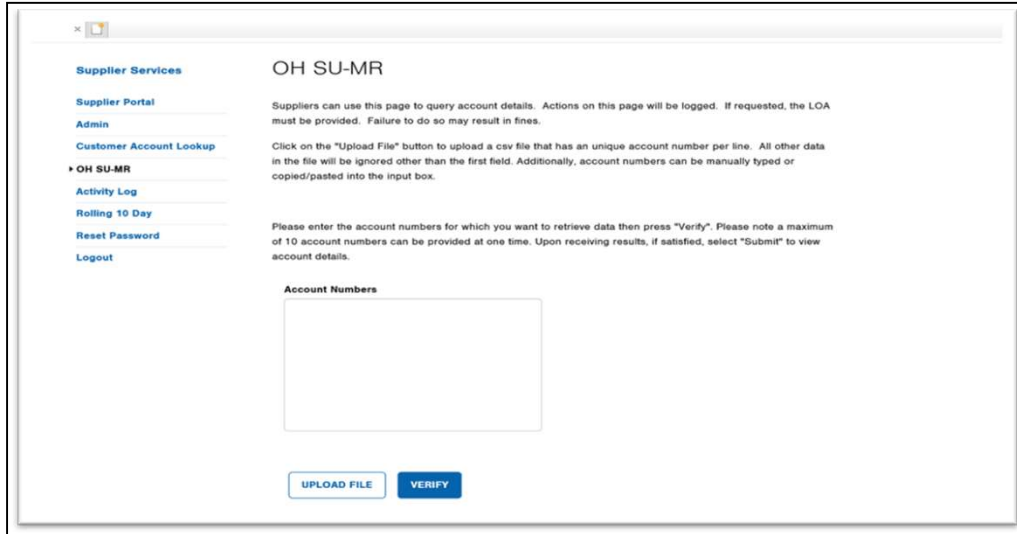
Select continue to access the portal

Select the OH SU-MR transaction from the navigation menu:



# SU-MR Accessing Information

A user can access an account by entering the Customer Number:



An error message will be presented if the account information entered is not acceptable:

Account Information		
Account	Status	Have LOA? ⓘ
undefined	Invalid account.	N/A

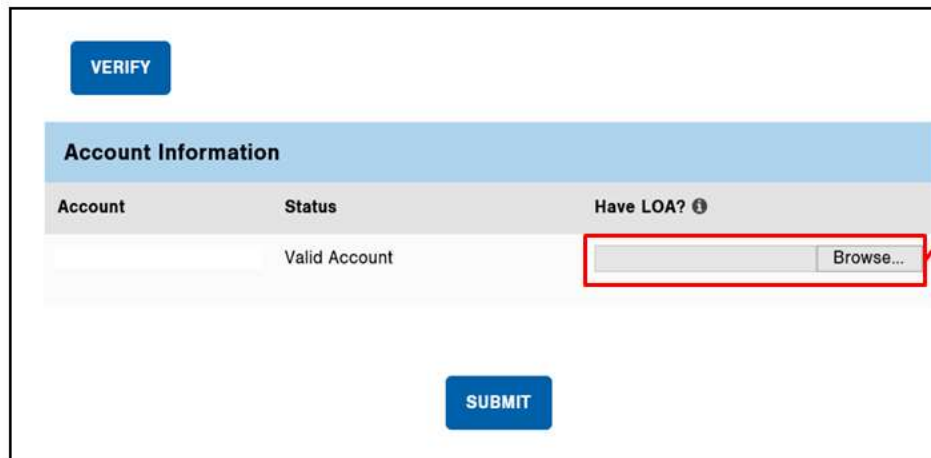
## Error Messages:

Rejection Reason	Summary of Rejection
Missing Account Number	Input is missing 20-digits
Invalid Account	Input has 20-digits but the account is not recognized
Accounts Exists but is not Active	Account is final or has a pending move out date
Unmetered Account	Account does not have metered usage
Account Pending Active	Request was made before the move in date
Historical Usage Unavailable	No historical usage is available

# SU-MR Letter of Authorization

Once the verify button is selected, the screen below is presented.

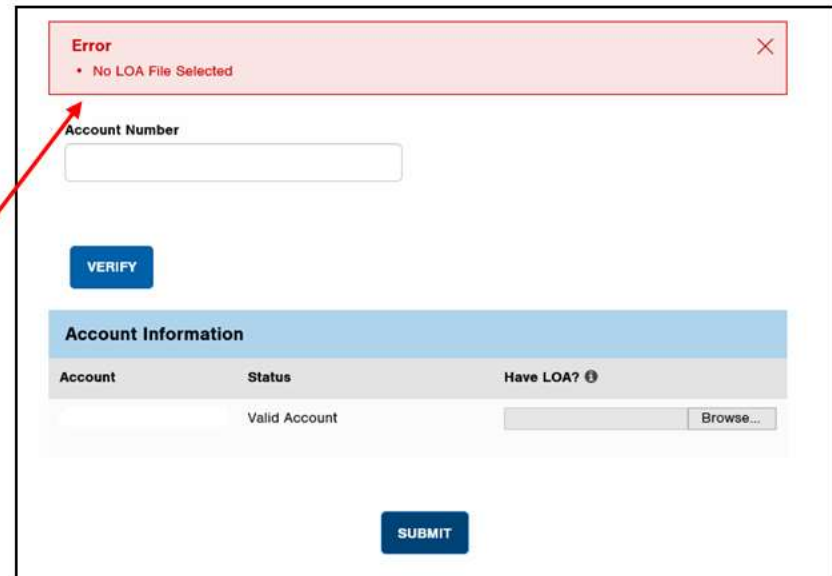
Use the Browse feature to attach a Letter of Authorization (LOA):



The screenshot shows a web form with a blue 'VERIFY' button at the top left. Below it is a section titled 'Account Information' with a table. The table has three columns: 'Account', 'Status', and 'Have LOA? ⓘ'. The 'Account' column contains 'Valid Account'. The 'Have LOA?' column contains an empty text input field with a 'Browse...' button to its right. A red box highlights the 'Browse...' button. At the bottom right of the form is a blue 'SUBMIT' button.

*\*Note: An LOA must be attached each time account information is requested.*

The user will not be able to submit if the LOA is not attached:



The screenshot shows the same web form as the previous one, but with an error message displayed at the top. The error message is in a red box and reads 'Error' followed by a list item '• No LOA File Selected'. Below the error message is an 'Account Number' input field. The 'Have LOA?' field and 'Browse...' button are still visible. A red arrow points from the 'Browse...' button in the previous screenshot to the error message. At the bottom right is a blue 'SUBMIT' button.




# SU-MR Letter of Authorization

**The customer authorization letter is located at the following link:**

**[https://www.firstenergycorp.com/supplierservices/oh/request\\_account\\_information.html](https://www.firstenergycorp.com/supplierservices/oh/request_account_information.html)**

- **Each customer must provide a separate signed LOA.**
- **LOA must include the customer's signature.**
- **LOAs are required to be complete and correct in order to process requests.**
- **LOA must be current version and cannot be an expired version**

# Letter of Authorization

<b>Letter of Authorization for Release of Customer's Electric Utility Account Number/SDI and/or Residential Historical Interval Data</b> FORM NO. X-4428 (04-16)		 <i>Ohio Edison • The Illuminating Company • Toledo Edison</i>	
CUSTOMER NAME		PHONE NUMBER	
CUSTOMER ADDRESS			
CITY	STATE	ZIP CODE	
AUTHORIZED PERSON/TITLE			
ACCOUNT/SDI NUMBER			
For multiple account/SDI numbers, please attach a spreadsheet in Microsoft Excel format containing the accounts/SDI(s) for which you are requesting usage.			
<b><u>Competitive Retail Electric Service (CRES) Provider (Includes Brokers, Power Marketers)</u></b>			
CRES NAME		PHONE NUMBER	
ADDRESS			
E-MAIL ADDRESS			

# Letter of Authorization

**Initial Box for release of specific account information to CRES provider listed above:**

**Account/SDI Number Release:** The above named customer authorizes the release of their Account Number/Service Delivery Identification Number. This information is to be used for one or all of the following: enrollment in a product or service; and/or obtaining usage data for pricing of a product or service.

**Residential, Interval Historical Energy Usage Data Release:**

The above named residential customer authorizes the release of up to 24 months of  kwh data, if available (Please fill in the blank with your request, e.g., Hourly, 30-minute, 15-minute, etc.). This information is to be used for pricing of a product or service.

**I realize that under the rules and regulations of the Public Utilities Commission of Ohio, I may refuse to allow  (Choose Your Provider) to release the information set forth above. By my signature, I freely give  (Choose Your Provider) permission to release the information designated above.**

\_\_\_\_\_  
Signature

Date

This authorization will expire one year from the date of the customer signature **or** on the date listed below.

Expiration Date:

# SU-MR Information

Once submission is successful, the customers information is presented

<b>Account Number</b>	XXXXXXXXXXXXXXXXXXXX	<a href="#">Download</a>
<b>Customer Name:</b>	George Jones	
<b>Contract Account:</b>	XXXXXXXXXXXXXXXXXXXX	
<b>Customer Address:</b>	123 Main St. Akron OH 44308	
<b>Billing Address:</b>	123 Main St. Akron OH 44308	
<b>Bill Cycle:</b>	E05	
<b>Load Profile:</b>	RS	
<b>Net Service Peak:</b>	1.6696000	
<b>Peak Contribution:</b>	1.9305000	
<b>Future Net Service Peak:</b>	0.0000000	
<b>Future Peak Contribution:</b>	0.0000000	
<b>Rate Class:</b>	OE-RSD	
<b>Service Voltage:</b>	29	
<b>SSO Customer:</b>	Y	
<b>Budget Billing:</b>	N	
<b>Interval Meter:</b>	N	
<b>Smart Meter:</b>	N	
<b>Net Meter:</b>	N	

Use download button to export file

# SU-MR Usage History

This screen also presents 12 months of usage history:

Account Usage							
Start Date	End Date	kWh	kWh QTY	Registered kW	Registered kW QTY	Billed kW	Scheduled MR Date
08/07/2018	09/05/2018	672	QD	0.0	QD	0.0	09/04/2018
07/04/2018	08/06/2018	816	QD	0.0	QD	0.0	08/03/2018
06/05/2018	07/03/2018	564	QD	0.0	QD	0.0	07/05/2018
05/03/2018	06/04/2018	426	QD	0.0	QD	0.0	06/05/2018
04/06/2018	05/02/2018	273	QD	0.0	QD	0.0	05/03/2018
03/06/2018	04/05/2018	382	QD	0.0	QD	0.0	04/04/2018
02/07/2018	03/05/2018	319	QD	0.0	QD	0.0	03/06/2018
01/09/2018	02/06/2018	403	KA	0.0	KA	0.0	02/05/2018
12/06/2017	01/08/2018	567	QD	0.0	QD	0.0	01/05/2018
11/03/2017	12/05/2017	564	QD	0.0	QD	0.0	12/05/2017
10/05/2017	11/02/2017	348	QD	0.0	QD	0.0	11/02/2017
09/01/2017	10/04/2017	380	QD	0.0	QD	0.0	10/04/2017

# SU-MR Multiple Meters

Meter: 1xxxxx		Usage					Download
Start Date	End Date	kWh	kWh QTY	Registered kW	Registered kW QTY	Billed kW	
08/23/2018	09/21/2018	153	QD	12.4	QD	12.4	
07/26/2018	08/22/2018	32	QD	12.4	QD	12.4	
06/22/2018	07/25/2018	105	QD	12.4	QD	12.4	
05/22/2018	06/21/2018	99	QD	12.4	QD	12.4	
04/21/2018	05/21/2018	204	QD	12.4	QD	12.4	
03/24/2018	04/20/2018	145	QD	12.4	QD	12.4	
03/13/2018	03/23/2018	83	QD	12.4	QD	12.4	
02/22/2018	03/12/2018	119	QD	12.4	QD	12.4	
02/13/2018	02/21/2018	54	KA	2.0	KA	2.0	
02/12/2018	02/12/2018	0	QD	0.0	QD	0.0	

Meter: 2xxxxx		Usage					Download
Start Date	End Date	kWh	kWh QTY	Registered kW	Registered kW QTY	Billed kW	
08/23/2018	09/21/2018	1107	QD	0.0		0.0	
07/26/2018	08/22/2018	878	QD	0.0		0.0	
06/22/2018	07/25/2018	1080	QD	0.0		0.0	
05/22/2018	06/21/2018	872	QD	0.0		0.0	
04/21/2018	05/21/2018	1067	QD	0.0		0.0	
03/24/2018	04/20/2018	1118	QD	0.0		0.0	
02/22/2018	03/23/2018	1305	QD	0.0		0.0	
01/26/2018	02/21/2018	1153	QD	0.0		0.0	
12/27/2017	01/25/2018	925	QD	0.0		0.0	

When a multi-metered account is entered, a 12 month summary is provided for all meters

Using the Download button here will provide the usage summary for a single meter

# SU-MR Download File View

	A	B	C	D	E	F	G	H
1	Customer Identifier	94						
2	Customer Name	George Jones	H					
3	Customer Address	123 Main St. Akron OH 44308			39			
4	Billing Address	123 Main St. Akron OH 44308			39			
5	Email Address	SmithG@email.com						
6	Report Title	Account-Level Usage						
7	Current Capacity PLC	1.9305						
8	Current Transmission NSPL	1.6696						
9	Future Capacity PLC	0						
10	Future Transmission NSPL	0						
11	Current Rate Class	OE-RSD						
12	Service Voltage	29						
13	Current Bill Cycle	E05						
14	Current Load Profile	RS						
15	SSO Customer	Y						
16	Budget Billing	N						
17	Interval Meter	N						
18	Smart Meter	N						
19	Net Meter	N						
20	Meter Number	S123456789	8					
21	Meter Type	1PH 3W FM2S	240V CL200;NO KYZ					
22	Meter Multiplier	1						
23								
24	Summarized Monthly Billed Usage							
25	Reading From Date	Reading To Date	kWh	kWh QTY	Registered	Registered	Billed kW	Scheduled MR Date
26	8/7/2018	9/5/2018	672 QD		0 QD		0	9/4/2018
27	7/4/2018	8/6/2018	816 QD		0 QD		0	8/3/2018
28	6/5/2018	7/3/2018	564 QD		0 QD		0	7/5/2018
29	5/3/2018	6/4/2018	426 QD		0 QD		0	6/5/2018
30	4/6/2018	5/2/2018	273 QD		0 QD		0	5/3/2018
31	3/6/2018	4/5/2018	382 QD		0 QD		0	4/4/2018
32	2/7/2018	3/5/2018	319 QD		0 QD		0	3/6/2018
33	1/9/2018	2/6/2018	403 KA		0 KA		0	2/5/2018
34	12/6/2017	1/8/2018	567 QD		0 QD		0	1/5/2018
35	11/3/2017	12/5/2017	564 QD		0 QD		0	12/5/2017
36	10/5/2017	11/2/2017	348 QD		0 QD		0	11/2/2017
37	9/1/2017	10/4/2017	380 QD		0 QD		0	10/4/2017
38								
39	No Interval Data Found							

Interval data is presented only if available



# SU-MR Interval Meter

## Exported usage with interval data

Detailed Interval Usage										
Reading Date	15 0015 QTY	30 0030 QTY	45 0045 QTY	100 0100 QTY	115 0115 QTY	130 0130 QTY	145 0145 QTY	200 0200 QTY	215 0215 QTY	230 0230 QTY
3/8/2021	0.321 KA	0.147 KA	0.012 KA	0.457 KA	0.287 KA	0.012 KA	0.228 KA	0.223 KA	0.012 KA	0.012 KA
3/7/2021	0.752 KA	0.967 KA	0.581 KA	0.557 KA	0.996 KA	1.016 KA	0.304 KA	0.668 KA	1.173 KA	0.012 KA
3/6/2021	1.048 KA	1.078 KA	0.935 KA	0.625 KA	1.109 KA	1.092 KA	0.324 KA	0.788 KA	2.26 KA	0.012 KA
3/5/2021	0.012 KA	0.65 KA	0.576 KA	0.084 KA	0.707 KA	0.764 KA	0.184 KA	0.818 KA	0.769 KA	0.012 KA
3/4/2021	0.253 KA	0.776 KA	0.026 KA	0.741 KA	0.708 KA	0.807 KA	0.717 KA	0.348 KA	0.801 KA	0.012 KA
3/3/2021	0.433 KA	0.755 KA	0.077 KA	0.845 KA	0.747 KA	0.145 KA	0.801 KA	0.219 KA	0.497 KA	0.012 KA
3/2/2021	0.386 KA	0.012 KA	0.389 KA	0.066 KA	0.012 KA	0.479 KA	0.292 KA	0.19 KA	0.342 KA	0.012 KA
3/1/2021	0.822 KA	0.156 KA	0.661 KA	0.805 KA	0.038 KA	0.996 KA	0.765 KA	0.051 KA	0.862 KA	0.012 KA
2/28/2021	0.852 KA	0.718 KA	1.765 KA	1.046 KA	0.635 KA	1.092 KA	1.937 KA	0.628 KA	1.208 KA	0.012 KA
2/27/2021	0.887 KA	0.948 KA	2.112 KA	0.915 KA	0.969 KA	1.733 KA	1.036 KA	1.696 KA	1.354 KA	0.012 KA
2/26/2021	0.012 KA	0.012 KA	0.876 KA	0.2 KA	0.242 KA	0.492 KA	0.02 KA	0.479 KA	0.171 KA	0.012 KA
2/25/2021	0.012 KA	0.012 KA	0.247 KA	0.012 KA	0.012 KA	0.012 KA	0.012 KA	0.012 KA	0.012 KA	0.012 KA
2/24/2021	0.012 KA	0.013 KA	0.012 KA	0.012 KA	0.012 KA	0.013 KA	0.012 KA	0.012 KA	0.187 KA	0.012 KA
2/23/2021	0.012 KA	0.012 KA	0.252 KA	0.012 KA	0.012 KA	0.013 KA	0.012 KA	0.012 KA	0.012 KA	0.012 KA
2/22/2021	0.039 KA	0.746 KA	0.013 KA	0.692 KA	0.581 KA	0.416 KA	0.739 KA	0.055 KA	0.697 KA	0.012 KA



# Rolling 10 Day

Rolling 10-Day files will provide 10 days of interval data for Commercial and Industrial accounts with any specific supplier

The screenshot displays a web portal interface. At the top, a blue navigation bar contains the following links: ELECTRIC COMPANIES, NEWSROOM, ABOUT US, COMMUNITY, CAREERS, and a search icon. Below the navigation bar, the page is divided into two main sections. On the left is a sidebar titled 'Supplier Services' with a list of links: Supplier Portal, Admin, Suppliers, Supplier Master, Companies, Reset Password, Customer Account Lookup, PA SU-MR, OH SU-MR, Activity Log, Rolling 10 Day (highlighted with a red arrow), and Logout. The main content area is titled 'Rolling 10 Day' and features a blue header for 'Supplier Customer File Download'. Below this header is a section titled 'Download Customer File -' which contains a list of four zip file links, each on a separate line:

- 007900293\_0127561240000\_P20210316\_IU20210309\_15\_1.zip
- 007900293\_0127561240000\_P20210316\_IU20210308\_15\_1.zip
- 007900293\_0127561240000\_P20210316\_IU20210307\_15\_1.zip
- 007900293\_0127561240000\_P20210316\_IU20210306\_15\_1.zip

# Rolling 10 Day

**Rolling 10-Day files will provide the applicable intervals for each account, by date for each of your non-residential customer accounts.**

0.384	0.377	0.395	0.419	0.385	0.381	0.402	0.392	0.461	0.386	0.402	0.394	0.403	0.428	0.373	0.39	0.374
1.095	1.533	1.294	1.361	1.241	1.525	1.132	1.492	1.194	1.305	1.344	1.221	1.35	1.597	1.177	1.655	1.276
1.405	2.105	1.609	2.129	2.252	1.506	2.397	2	1.119	2.093	2.053	1.623	2.157	1.845	1.992	2.329	1.33
0.559	0.544	0.556	0.544	0.584	0.597	0.566	0.561	0.563	0.553	0.55	0.568	0.589	0.579	0.56	0.555	0.566
0.394	0.427	0.476	0.363	0.474	0.473	0.385	0.482	0.475	0.399	0.456	0.459	0.365	0.461	0.458	0.376	0.45
4.415	4.845	3.893	4.283	4.695	3.85	3.74	3.835	3.505	4.132	4.363	3.69	3.894	5.19	4.222	3.908	4.345
0.96	1.32	1.76	1.36	1.36	1.12	1.2	1.32	1.24	1.24	1.28	1.48	1.2	1.28	1.28	1.32	1.16
0.48	0.48	0.48	0.48	0.56	0.48	0.44	0.52	0.56	0.48	0.48	0.52	0.52	0.48	0.44	0.6	0.6

# StS HIU

**System to System Historical Interval Usage (StS HIU) is a method that utilizes a platform which allows an authorized user's IT systems to communicate directly with the web portal system of the EDC without requiring a user to manually log into the web portal itself**

**The following information is necessary to call FirstEnergy's StS HIU service:**

- **All IP addresses of all servers from which you will be accessing FirstEnergy**
- **The email and phone number of a technical contact from your organization**

**Further information is in the Web Portal User Guide, including how your system can call the Sts HIU service, and which setups are necessary.**

**You may contact Supplier Support if assistance is required, and we will coordinate with our IT team to assist you.**

## Implementation Plan

- **Webinars scheduled for May 25th and May 26th.**
- **SU-MR is currently available.**
  - All suppliers with active admins will have access to SU-MR
  - User Guide will be posted to our portal after June 13th.
- **Webinar presentation will be posted to the website for reference after May 26<sup>th</sup>**
- **Enhancements will become available after June 13<sup>th</sup>.**

# Questions

