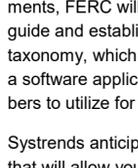


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- > eTariff 3.0 Release
- > Data Collections

What's Coming in 2020

Systrends has spent the past year and a half working hard on redeveloping the eTariff and EQR applications to come up with new 3.0 versions for each. This next year Systrends will continue with new development of eForms for the FERC Commission Form submission in XBRL and new Data Collections requirements for MBR companies.

**FERC FORMS Changing to XBRL**

Commission Forms 1, 1F, 2, 2A, 3Q-electric, 3Q-gas, 6, 6Q, & 714

FERC has started the process to replace the current electronic filing format for the Commission Forms to XBRL format. They have scheduled a technical conference for February 4-6, 2020 to discuss the final rule in establishing the new format. After the technical conference, FERC will allow for industry members and other interested parties to submit comments. Then after review of any submitted comments, FERC will issue an order adopting the final taxonomy, implementation guide and establish a schedule for the roll out. FERC has posted a draft XBRL taxonomy, which Systrends has already begun testing. Systrends plans to develop a software application with FERC specifications and validations for industry members to utilize for their Form filings.

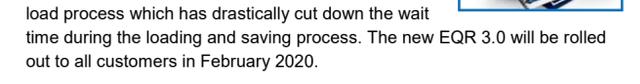
Systrends anticipates the new software to be a web-based enterprise application that will allow you to manage your form financial data and possibly import various information from other financial applications to help generate the Commission Form reports more efficiently and accurately.

The application will generate the Form 1, 1-F, Q3 and 714 for Electric industry, as well as the Form 2, 2A and 3Q for Gas, and Form 6 and 6Q for Oil.

Please follow Systrends web page (Systrends.com/eFileForms) and our news feed on the dashboards of our software applications (eTariff and EQR) for updates on the Commission Form progress.

Systrends will be attending the technical conference in February to make sure we obtain all the necessary information to develop the most comprehensive tool for this requirement. In the meantime, we will continue to test the current draft taxonomy and work on potential design. A complete software application can not be completed until we have all the requirements from FERC which will be made available in the final rule.

If you are interested in assisting Systrends with ideas for the application and providing input as to what features would be best utilized in the software contact Renee Feeney by email at renee.feeney@systrends.com

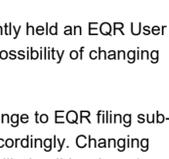


FERC Form Technical Conference February 4-6 (9am-5pm) 888 First Street, NE Washington DC

> [Learn More](#)

New EQR 3.0 Coming in February

Systrends spent much of 2019 enhancing our EQR application with some much-needed changes. Not only has it been redesigned and updated with better technology, but is faster and more efficient. It is complete with all the new FERC validations and improved upload process which has drastically cut down the wait time during the loading and saving process. The new EQR 3.0 will be rolled out to all customers in February 2020.



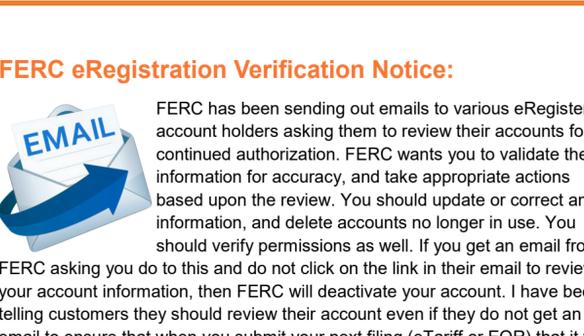
When the software is officially released, Systrends encourages all users to log in and practice navigating the new application. It would be best if this is done before the Q1 2020 filing deadline of April 2020.

In other EQR news - in December of 2019, FERC recently held an EQR User Group Meeting. In that meeting, FERC discussed the possibility of changing EQR submission format from XML to XBRL.

If or when FERC decides to move forward with any change to EQR filing submission format, Systrends will update their software accordingly. Changing the software to output XBRL (instead of XML) will most likely all be done in the backend in the code, with almost no changes to the user interface. Which means the software will still maintain the same look and feel but just output an XBRL file instead of XML.

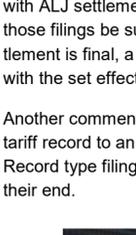
The only possible big changes that could occur in going to XBRL would be if FERC required different information in the filing that what is currently being submitted. Again, we can add it accordingly.

My impression is, if FERC changes to XBRL submission for EQR filings, they very well could discontinue their online submission application that many use now. FERC has often said they do not want to be in the software business. By changing the format they can ask industry members to use a 3rd party XBRL tool to submit their filings and just remove their online tool altogether. My only hope is that FERC will continue the submission portal that allows 3rd party software to submit directly to FERC. Overall, Systrends does not anticipate the change to XBRL to have any real impact on our current software design.

**FERC eRegistration Verification Notice:**

FERC has been sending out emails to various eRegistered account holders asking them to review their accounts for continued authorization. FERC wants you to validate the information for accuracy, and take appropriate actions based upon the review. You should update or correct any information, and delete accounts no longer in use. You should verify information as well. If you get an email from FERC asking you to do this and do not click on the link in their email to review your account information, then FERC will deactivate your account. I have been telling customers they should review their account even if they do not get an email to ensure that when you submit your next filing (eTariff or EQR) that it will go through successfully. You may want to take time to do this now.

> [Check your Registration Here](#)

eTariff 3.0 Version Now Available

The biggest change to Systrends software happened in our eTariff application with the release of the 3.0 version. While the interface of the software remained relatively similar, the technological changes and updates had us bringing the 10-year-old software to the modern age. The new technology brought faster screen responses and new features making the filing creation process more streamlined. Those familiar with the software, will see several changes from an updated look and a new docket and orders feature, to faster searching, populating and generating functionality.

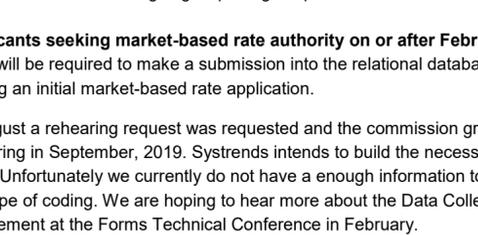
Users will now be able to see more information about each filing from the filing library and enter Dockets directly in the filing on the new docket and order tab. In addition, users will be able to click on the filing and the corresponding orders together automatically (along with their corresponding filings and orders), removing the old manual process of locating each related docket and filing individually.

The new software will officially roll out in mid to end of January 2020. It will be rolled out in phases with a few customers each week receiving the update to ensure there are no issues. All customers will be informed when they can expect their eTariff server to be updated with eTariff 3.0.0.

Each year Systrends invites their eTariff users to participate in a User Group Conference to provide feedback on the software and what features would help the eTariff filing process. Systrends can not express enough how valuable the suggestions over the years have been, and how it brought about innovative elements to the software that helped every eTariff users experience be a little less stressful.

When it comes to FERC and eTariff, there have not been any new requirements in recent years, at least not through any formal rule or order. FERC has however, made several comments on how they would like filings to be set up under certain circumstances. The biggest one that eTariff filers need to be aware of is with ALJ settlement filings. Apparently, FERC would prefer that tariff records in those filings be submitted with a change type of Pro Forma. Then, went the settlement is final, a compliance filing be made to set the change type to change with the set effective date.

Another comment from FERC is to change the effective date 12/31/ 9998 of a tariff record to an actual date is done with a Data Response Supplement the Record type filing and FERC will administratively change the effective date on their end.

**FERC Data Collections**

The Commission issued Order No. 860 on July 18, 2019, which amended the Commission's market-based rate regulations at 18 C.F.R. section 35, subpart H, effective October 1, 2020. Order No. 860 provides that the Commission will begin collecting certain market-based rate information through a relational database, including: certain upstream ownership information, asset appendix information

(including a new requirement to report long-term firm purchases) for the seller and its affiliates that do not have market-based rate authority, indicative screen information, and certain other market-based rate information. In addition, sellers will be required to update the database on a monthly basis to reflect any changes and the change in status filing requirement is changed to a quarterly obligation.

After January 31, 2021, no asset appendices or indicative screens may be submitted as attachments to filings through the eFiling system.

In Spring 2020, the Commission plans to post a list of Frequently Asked Questions on its website.

The following deadlines will apply to market-based rate sellers and applicants:

Fall 2020 – Obtain FERC generated IDs for reportable entities that do not have CIDs or LEIs, and Asset IDs for reportable generation assets without an EIA code.

February 1, 2021 – Informational baselines submissions based on current information are due.

•**Sellers that have received market-based rate authority on or by December 31, 2020** must make a baseline submission into the relational database by close of business.

•**Sellers that have filed for market-based rate authority, but have NOT received an order granting market-based rate authority as of January 1, 2021** must make a baseline submission into the relational database by close of business. However, when submitting their application, these sellers also must submit indicative screens and asset appendices as attachments to their filings through the eFiling system.

February 28, 2021 – Notices for any changes in status that take place between October 1, 2020 and December 31, 2020, are due. Thereafter, future notice of change in status obligations will align with the timeline used for EQRs as described in Ongoing Reporting Requirements section.

Applicants seeking market-based rate authority on or after February 1, 2021 will be required to make a submission into the relational database prior to filing an initial market-based rate application.

In August a rehearing request was requested and the commission granted the rehearing in September, 2019. Systrends intends to build the necessary software. Unfortunately we currently do not have a enough information to start any type of coding. We are hoping to hear more about the Data Collections requirement at the Forms Technical Conference in February.

UPDATE: January 10, 2020 FERC issued an update about the Relational Database Requirement and put out an updated XSD, XML Schema, Data Dictionary and Test Environment. Systrends will be developing software for this new FERC requirement. We are currently reviewing all of the specifications, XSDs and Test environment and will build the necessary application. We have talked about making it part of the eTariff application (as a separate tab inside the software to generate the specific XML for the relational database but it will make that decision after we know all the requirements first.

Please look from emails from Renee Feeney regarding the Relational Database Software in the coming future.

WE HAVE MOVED

New Address:

Systrends USA

2115 Shawnee Dr.

Chandler, AZ 85224

Main Phone number is the same—480-756-6777

Phone extensions for Systrends Contacts have changed. There is a menu prompt to help you locate a Systrends contact by typing in the name of the person you are looking to be connected to if you do not know their extension.

Renee Feeney new extension is - 103