

ESC Spectrum Fall 2020 User Group - Day 1 Q&A

Question	Answer
What is the timeline for implementation of the new JSON web-based submittal platform?	Jon Konings: Beta testing for Monitoring plan records begins in less than 1 year – Sept 1, 2021. QA beta testing begin in about 1 year – Dec 1 2021 and beta testing for emission files begin in April 2022. Beta testing for all three phases ends on December 31, 2022. Starting on January 1, 2023, <u>all users will be required</u> to use the new tool and ECMPS will be retired shortly thereafter.
In what format will the monitoring plan export come from the new re-engineered platform? xml? JSON?	Jon Konings: Starting on or about September 1, 2021, it is my opinion that the MP records generated by the new EASY-In tool will be in the JSON format.
Has any member evaluated the neural network HRI for anything beyond boiler O2 control (such as for air pollution control equipment)?	LG&E: No.
When is the MATS "technical correction" rule expected to come out?	Jon Konings: During his presentation, Chris Worley said the technical correction to MATS will be out "soon."
Do the panelists think that their 3SD methodologies contain enough compliance headroom to account for future unit utilization changes, unit malfunctions (i.e., heat rate increases), or coal quality changes which might affect CO2 emission rates?	LG&E: We evaluated the 5 years of data and determined that a longer interval (1 year or 5 years) combined with 3SD calculated on hourly data gives us adequate headroom for the various things that have come up in the last 5 years.

ESC Spectrum Fall 2020 User Group - Day 2 Q&A

Question	Answer
Can QAInsight be integrated across a fleet of units to track all QA activity?	Yes. For more information about QA Insight, read the Product Data Sheet . You can also find recommended hardware requirements here .

<p>Can 8864 Data Controllers be used in a Pi (historian) based system?</p>	<p>Yes. There may be specific setup needed to get the data from the controller into the historian. Please contact ESC sales for additional information.</p>
<p>With the release of QA Insight, what does that mean for the future of the QA Test Deadlines? Will QA Test Deadlines continue to be updated? Will there be additional functionality (i.e. updates to total sulfur AMP requirements and PS-9 tests)?</p>	<p>For more information on how QA Test Deadlines and QAInsight differ, please refer to this document.</p>
<p>Does a change in validation type still require the channel be deleted and redownloaded?</p>	<p>Yes. Because validation types control things like automatic OOC counters ESC recommends resetting a channel by deleting it and redownloading it if you are changing the validation type from a P75 validation type to a non P75 validation type.</p>
<p>Where does MATS electronic reporting changes fit into the StackVision timeline?</p>	<p>Jon Konings: It is my hope that StackVision (SV) and Prism both will be able to generate QA and emission files in both the XML and JSON file formats simultaneously so functionality present in EASY-In is demonstrated to be identical to ECMPS. This comparison process also verifies the ability of SV and Prism to generate a properly formatted JSON file. I also hope that the ability to generate JSON formatted files is available in both SV and Prism on or about the beginning of the beta testing period.</p>

ESC Spectrum Fall 2020 User Group - Day 3 Q&A

Question	Answer
<p>Does your Power BI go straight to SV, or require an intermediate storage platform?</p>	<p>Our Power BI ties straight into our individual SV servers – requires an individual to have access through firewalls (internal).</p>
<p>What triggers the text alerts to techs? I was only aware StackVision sent emails</p>	<p>Emails can be sent as text messages to phones based on the cell phone number and the appropriate domain based on carrier. ESC has a good presentation on how</p>

	to accomplish this from previous Users Groups.
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