Subscriber Group Meeting

February 1, 2017



Introductions

- Investor Owned Utilities
- Municipal Utilities
- Cooperative Utilities
- Regulators
- Marketers, Generators, Aggregators, & Others



Board Update

- New Subject Matter Expert Board Members:
 - Ken Nelson Blue Delta Energy
 - Ken Smith Evergreen Energy / District Energy
- New Co-op and Muni Representatives:
 - Esther Case CIPCO
 - Andy Kellen WPPI



Current Board Members

- Andrew Kell, Public Service Commission of Wisconsin, Board President
- Esther Case, Central Iowa Power Cooperative
- Eric Schroeder, Great Plains Institute, Treasurer
- Kari Clark, Xcel Energy, Secretary
- Venkata Bujimalla, Iowa Utilities Board
- Dan Heim, Exelon/Constellation
- Amy Jordan, Manitoba Municipal Government
- Andy Kellen, Wisconsin Public Power, Inc.
- Ken Smith, Ever-Green Energy, Inc.
- Ken Nelson, Blue-Delta Energy, LLC.

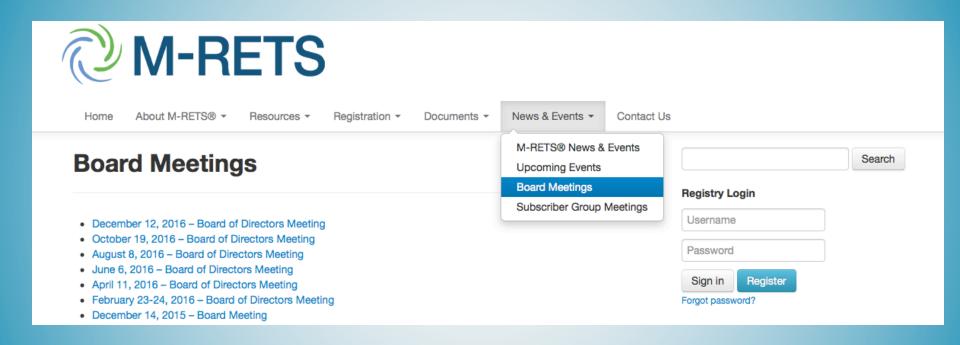


Board Update

- Approved 2017 budget
- In-person board meeting Feb. 22-23
 - Will decide on fee changes (if any) for 2018.



Board meeting materials and minutes





Feedback

- Questions over what we covered?
- Is this the type of info you need?
- Other ways board can help M-RETS get what you need?
- Any other thoughts?

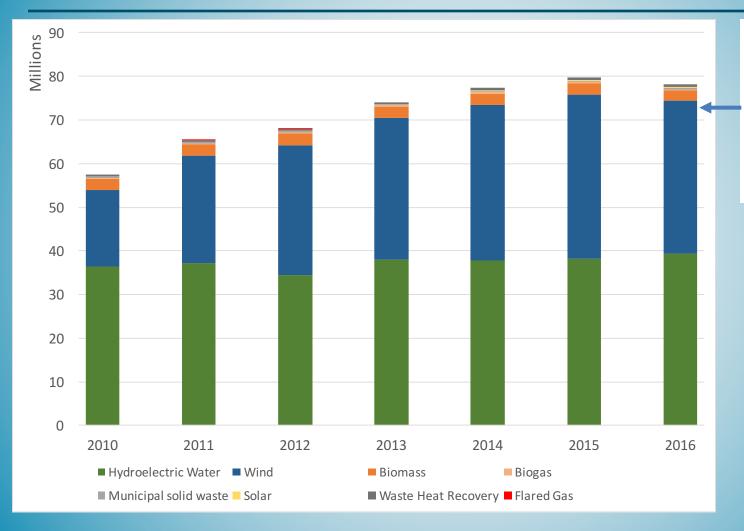


Operations Report

- Fall in-person event was a success with follow on "Trending Green" event on corporate renewable procurement for subscribers and other interested stakeholders.
- Ended 2016 with system activity on-track with expectations.
- Ability to interface M-RETS account with CBL REC spot market trading account is upcoming.
 Let us know if you are interested.



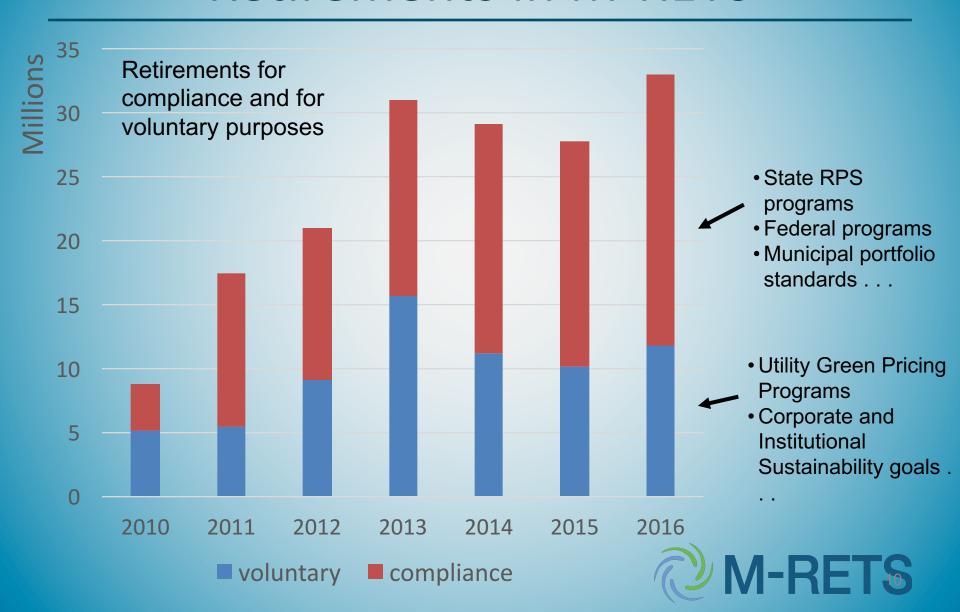
Certificate Issuance



Reporting window still open for late 2016, on track for surpassing 2015 issuance.



Retirements in M-RETS

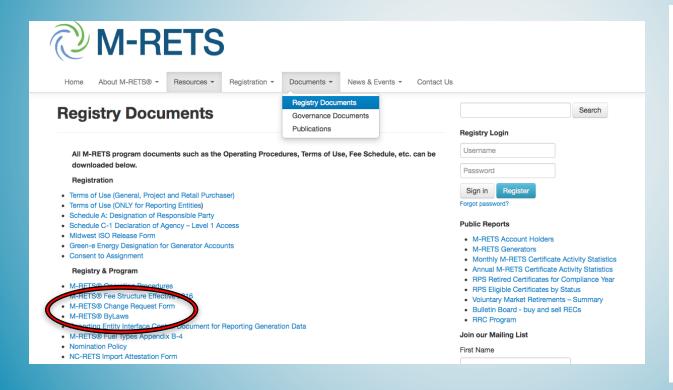


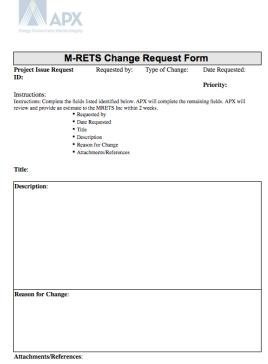
16.0 Release

- 0095 (Allow the M-RETS Admin to designate when data can first be reported)
- 0094 (APX Billing App PDF Invoice Email)
- Production Maintenance:
 - Multiple Facility Generation Acceptance fails to allow batch selection
 - NAR Imports Failed to Post Invoice
 - M-RETS Generators Public Report cannot be filtered for projects with < or >
 - MISO Data Loading Module will not accept file formats containing Underscores



Change Requests







Upcoming Events

M-RETS staff will be at these events. We'd love to see you if you are too!

- Feb 7-8 in Calgary EUCI workshop: Alberta and Saskatchewan's Clean Energy Transition.
- Feb 12-15 in Washington, DC NARUC Winter Committee Meetings
- March 16 in Washington, DC ACORE Policy Forum
- March 22-24 in Minneapolis Midwest Solar Expo



CBL Markets

Access a new REC Spot Market through your M-RETS account

Ben Stuart ben.stuart@cblmarkets.com



Policy Updates - CPP

 MN is holding a final meeting to record the takeaways from the stakeholder process, otherwise all efforts are on hold.



Policy Updates - Illinois SB 2814

- Significant update to the Illinois Renewable Energy Standard
- We are working with regulators to identify necessary changes/enhancements to M-RETS.
- Please contact us (as some of you have) with any questions or concerns.

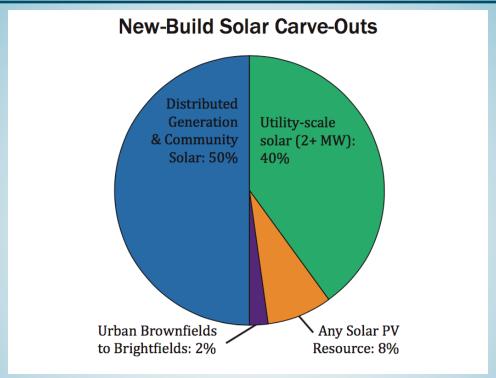


IL SB 2814 – High Level Summary

- \$235M in annual ratepayer subsidies to nuclear power plants for 13 years.
- Retains the current 25% by 2025 RPS with 2% cost cap on rates, but some changes in provisions.
- Retail net metering rates maintained up to the existing 5% cap – stakeholder process to be implemented to determine rate above cap.
- Updates to Energy Efficiency Portfolio Standard.



RPS Changes



ELPC Fact Sheet

- Requirements for certain types of solar
- IPA is directed to create an Adjustable Block Program for DG procurement with schedules of prices for certain quantities.



IL SB 2814 – Issues We Are Following

- Exclusion of RECs from rate-regulated facilities
- Zero Emissions Credits (ZECs)
- Carve-outs for specific types of renewable projects. Are new flags needed?



Other Policy Updates

- Canada:
 - Canada wide price on carbon
 - Alberta 30% RES by 2030
 - Saskatchewan 50% RES by 2030
- Other updates from subscribers? Things you would like us to look into or follow?



Open Q&A

- Questions for M-RETS staff?
- Suggestions for content in future subscriber group meetings?
- Any other feedback?

