



Steven Moore &lt;steve@nextgenrd.com&gt;

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**FW: AREMA C38 Fall 2025 Meeting Plans**

7 messages

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**Jason Mies** <jmies@raycap.com>  
To: "steve@nextgenrd.com" <steve@nextgenrd.com>

Tue, Jun 24, 2025 at 11:59 AM

See below. And attached

I have not booked anything myself yet. But will most likely stay at the Marriot next to the conference center.

Jason Mies

208-620-7109

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**From:** John Danyluk <[john@danyluk.com](mailto:john@danyluk.com)>  
**Sent:** Monday, June 23, 2025 9:15 PM  
**To:** Jason Mies <[jmies@raycap.com](mailto:jmies@raycap.com)>  
**Subject:** RE: AREMA C38 Fall 2025 Meeting Plans

Great – who is going to do the presentation?

- I'll add this to the agenda.

John

mobile (469) 514-9845

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**From:** Jason Mies <[jmies@raycap.com](mailto:jmies@raycap.com)>  
**Sent:** Tuesday, June 17, 2025 8:23 AM  
**To:** John Danyluk <[john@danyluk.com](mailto:john@danyluk.com)>  
**Subject:** RE: AREMA C38 Fall 2025 Meeting Plans

John, here is a summary of what the NextGENRD guys will present on.

*In the world of backup power there are many single-purpose assets that create significant logistical friction. IE: Generators, Fuel Cells, UPS etc. This presentation will explain the antidote to this problem that was originally created as a disaster recovery tool for the aftermath of a hurricane. This new mobile battery energy storage system (BESS) will power, connect, and diagnose critical infrastructure in a hazardous environment. The system has four core pillars—**configurable energy generation and storage**, **fault-managed power**, **resilient, multi-layered networking**, and **onboard edge computing**. Next GenRD created a truly multi-functional mobile back up power system and in this presentation, we will discuss how solving a specific checklist of problems can lead to a universal solution, offering a new mindset for asset efficiency and resilience whether you're managing a railway, oilfield, a mine, or any complex field operation.*

Jason Mies  
208-620-7109

**From:** John Danyluk <[john@danyluk.com](mailto:john@danyluk.com)>  
**Sent:** Sunday, June 15, 2025 1:37 PM  
**To:** mohamadou.aminou@southwire.com; rahimgv@msn.com; randy.bacon80@gmail.com; sbakker@TPSCrail.com; gbalash@dekabatteries.com; Barn8988@comcast.net; jd@nrsga.com; nrsjbeck@mac.com; blbeier@cometind.com; bberwald@morningstarcorp.com; sborkofsky@milrail.com; john.brady@frauscher.com; rbrooks@lbfoster.com; josh.brown.pe@gmail.com; tburch@progressrail.com; rrcapan@sitespecificsolutions.com; carltonj@akrr.com; earl.chapman@gmail.com; john@danyluk.com; ajdean@mtu.edu; bdegner@kcsouthern.com; h.diaz-arana@okonite.com; andrei.edelman@icloud.com; phil@dairyland.com; sinecure@tidewater.net; kepperson@kcsouthern.com; bjfarmer@up.com; dana\_fender@interrail-signal.com; shaun.freed@bosspac.com; james.frisbie@alstomgroup.com; Spencer.Furgeson@BNSF.com; adgerhar@up.com; howard.goldberg@mottmac.com; david.gregg@cn.ca; rgriswold@ameresco.com; jhoneck@rwy.com; charles.inshaw@cpkcr.com; paul.johnson@wago.com; dwekesa@gmail.com; Jeff@KCEMC.com; plonergan@progressrail.com; Alexandre.Marciano@r-scc.com; pierre.marcotte@tc.gc.ca; mcbrides@akrr.com; fred.d.meeks@gmail.com; Jason Mies <[jmies@raycap.com](mailto:jmies@raycap.com)>; jmoore@phoenixcontact.com; jimmy.morgan.iv@hotmail.com; lmusselman@ameresco.com; Alan@Dairyland.com; aoak@pacrail.com; roconnell@progressrail.com; martin.paget@ondas.com; matt.perkin@cpkcr.com; gregory.prevatte@nscorp.com; michael.quesnel2@nscorp.com; ronald\_ragsdale@csx.com; ryan\_raymond@csx.com; DANIEL.RIVI@BNSF.COM; brett.rowan@hatch.com; allison\_russo@csx.com; wjscheer@ieee.org; wade@dragonflyenergy.com; dsedivy@tpcwire.com; gil.shoshani@marmoniei.com; r.silva@conrail.com; gsleasman@wabtec.com; sstock@lesterelectrical.com; mike@dairyland.com; thurston2513@outlook.com; robert.triplett@fecrwy.com; mmulrich@anu-co.com; tulrich@anu-co.com; noel.valle@cn.ca; n.visich@okonite.com; j.vitale@advancedrailsystems.com; bwalls@southern-tech.com; wweiss@twincomfg.com; Michael.wickersheim2@bnsf.com; dwinzen@tpscrail.com; paulyounger@epbfi.com; kelv.yu@gmail.com; azakaria@go.olemiss.edu; zezarlin@up.com  
**Cc:** 'John Danyluk' <[jdanyluk@meteorcomm.com](mailto:jdanyluk@meteorcomm.com)>; 'Bill Huss' <[bhuss@mkbattery.com](mailto:bhuss@mkbattery.com)>; 'Glubis, Steven' <[Steven\\_Glubis2@csx.com](mailto:Steven_Glubis2@csx.com)>; gil.barnes@trainyardtech.com  
**Subject:** AREMA C38 Fall 2025 Meeting Plans

To all members of AREMA C38

Attached are:

- 1. DRAFT Agenda for the Fall 2025 Meeting – Note this Agenda is still being finalized.
  - Please forward any additional items you might have for the agenda
- 2. Minutes of the Spring 2025 Meeting

Thanks to everyone that participated in the Spring 2025 MP Balloting.

- All 4 Ballots were accepted. Summary:

05.01.25	Recommended Functional/Operating Guidelines for a Flat Wheel Detection System	Ballot 38 24-08	
05.03.03		Recommended Instructions for Hot/Cold-Wheel Detector Site Selection	Ballot 38 24-09

05.01.40	Recommended Functional/Operating Guidelines for an Automatic Wayside Wheel Profile Detector	Ballot 38 24-10
11.03.11	Recommended Design Criteria and Functional/Operating Guidelines for Gas Discharge Tube and Metal Oxide Varistor Primary Surge Protectors for Electrical Surge Protection of Track Circuit or Signal Systems	Ballot 38 24-11

The C38 Leadership team is in the process of planning for the Fall 2025 Meeting.

- The C38 Fall 2025 meeting will follow the AREMA Annual Conference in Indianapolis
  - Meeting dates: September 17-18, 2025
  - Wednesday 1:00 – 5:00 pm
  - Thursday 8:00 am – 5:00 pm; We will work to finish earlier so that everyone can get home
  - Topics for members presentations at the Fall meeting are welcome.

John Danyluk; Chair AREMA C38

mobile (469) 514-9845



**Disclaimer:**

*Any explanation offered by an AREMA technical leader (leader) concerning AREMA recommended practices or presentation material is intended solely for informational purposes and is not intended to replace or be a substitute for professional advice. While AREMA technical leaders make every effort to present accurate and reliable information, AREMA does not endorse, or guaranty the accuracy of such information, and it is not the opinion of AREMA unless expressly stated otherwise. AREMA, the leader and the leader's employer disclaim all liability for damages of any kind arising out of use reference to, or reliance on the provided information.*



**AREMA C38 Agenda Draft Fall 2025.docx**

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**Steven Moore** <steve@nextgenrd.com>  
To: Chris Scruggs <cscruggs@combausa.com>

Tue, Jun 24, 2025 at 3:08 PM

This is the agenda and attendees for the talk.. looks like i am breaking off and doing the talk to a bunch of rail industry leaders who help define standards for the industry... very cool.

Enthusiastically,  
Steven Moore  
CEO and Chief Innovation Officer  
Direct Line: 443-564-6347  
Steve@NextGenRD.com

NextGenRD.com  
Book a Meeting!  
Sent from a mobile device

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2 attachments



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 AREMA C38 Agenda Draft Fall 2025.docx  
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Steven Moore <steve@nextgenrd.com>

Tue, Jun 24, 2025 at 3:17 PM

To: Brock Pellerin <brock@nextgenrd.com>

Bcc: Todd Desso <todd.desso@moxa.com>, Bob Wright <Bob.Wright@moxa.com>, Richard Sine <rick.sine@voltserver.com>, Ernie Stockton <erniestockton33@gmail.com>, Dallas Naan <dallas.naan@moxa.com>, Travis Crampton <Travis.Crampton@moxa.com>, Tom Valentine <t.valentine@remee.com>, Robert Ponsonby <r.ponsonby@arduino.cc>, Jon Neely <jneely@lci1.com>, Daniel McHugh <Daniel.McHugh@liquidmetal.com>, Gabe Bentz <gabe@slant3d.com>, Johnny Larsen <jlarsen@moonshotus.com>, Eddie Wu <eddwu@jacs-solutions.com>, Silas Nyanin <snyanin@jacs-solutions.com>, Maor Efrati <maor@monogoto.io>, Israel Cohen <israel@monogoto.io>, Justin Kutniewski <Justin.Kutniewski@concentricusa.com>, Demetrios Mihelis <demetrios@javelintelecom.com>, Joe Jordan <joejordan@javelinsupplies.com>, James Eaton <james@ionetic.uk>, Alex Bouju <alex.bouju@hitachivantara.com>, Kevin Mack <kevin@rvmp.co>, CJ Williams <Cwilliams@wilmotmodular.com>

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Hey folks!

We are booked to speak at C38 on the mobile system. this is actually going on in parallel with AREMA in indianapolis, and we are presenting to the group of folks that define the rail industry signal standards from my understanding. If anyone knows anyone going to AREMA, let me know and i can try to meet with them while i am out.

**Summary:**

*In the world of backup power there are many single-purpose assets that create significant logistical friction. IE: Generators, Fuel Cells, UPS etc. This presentation will explain the antidote to this problem that was originally created as a disaster recovery tool for the aftermath of a hurricane. This new mobile battery energy storage system (BESS) will power, connect, and diagnose critical infrastructure in a hazardous environment. The system has four core pillars—**configurable energy generation and storage**, **fault-managed power**, **resilient, multi-layered networking**, and **onboard edge computing**. Next GenRD created a truly multi-functional mobile backup power system and in this presentation, we will discuss how solving a specific checklist of problems can lead to a universal solution, offering a new mindset for asset efficiency and resilience whether you're managing a railway, oilfield, a mine, or any complex field operation.*

**Enthusiastic as always,**

Steven Moore

CEO and Chief Innovation Officer

Direct Line: 443-564-6347

[Steve@NextGenRD.com](mailto:Steve@NextGenRD.com)

[NextGenRD.com](http://NextGenRD.com)

**Book a Meeting!**

----- Forwarded message -----

From: Jason Mies <jmies@raycap.com>

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**AREMA C38 Agenda Draft Fall 2025.docx**  
56K

**Tom Valentine** <t.valentine@remee.com>  
To: Steven Moore <steve@nextgenrd.com>

Tue, Jun 24, 2025 at 3:19 PM

I live in Indianapolis and can be at the show.

Tom Valentine  
Remee Wire & Cable  
Vice President of Sales & Mktg  
C: (908) 305-3195  
E: [t.valentine@remee.com](mailto:t.valentine@remee.com)

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**From:** Steven Moore <[steve@nextgenrd.com](mailto:steve@nextgenrd.com)>  
**Sent:** Tuesday, June 24, 2025 3:17:28 PM  
**To:** Brock Pellerin <[brock@nextgenrd.com](mailto:brock@nextgenrd.com)>  
**Subject:** Fwd: FW: AREMA C38 Fall 2025 Meeting Plans

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**Kevin Mack** <[kevin@rvmp.co](mailto:kevin@rvmp.co)>  
To: Steven Moore <steve@nextgenrd.com>

Tue, Jun 24, 2025 at 5:26 PM

Is this open to the public? I would love to attend, it is in the peak of RV Tradeshow season... I have Hershey the week before and I think a show in Orlando the following week

**Kevin Mack**

*Vice President of Digital Operations • RVMP*  
Office: (614) 356-9350 #102  
Mobile: (614) 565-8967



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**Steven Moore** <[steve@nextgenrd.com](mailto:steve@nextgenrd.com)>  
To: Kevin Mack <[kevin@rvmp.co](mailto:kevin@rvmp.co)>

Tue, Jun 24, 2025 at 5:35 PM

C38 is not, but arema is.

Enthusiastically,  
**Steven Moore**  
CEO and Chief Innovation Officer  
Direct Line: 443-564-6347  
[Steve@NextGenRD.com](mailto:Steve@NextGenRD.com)  
[NextGenRD.com](http://NextGenRD.com)

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**Kevin Mack** <kevin@rvmp.co>  
To: Steven Moore <steve@nextgenrd.com>

Tue, Jun 24, 2025 at 5:36 PM

word... let me check my schedule

**Kevin Mack**

*Vice President of Digital Operations • RVMP*

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