

NEWSLETTER TITLE (TBD)

January 2018
Volume 2018-01

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CAST YOUR VOTE TO NAME THE NEWSLETTER

The Nominations have been made, now it is time to cast your vote to name your official NJAEE newsletter.

The Nominees include the following:

- The Jersey Energy Star
- Garden State Currents
- Jersey Joules

Please visit the NJAEE web site and cast your vote before March 1, 2018 so we can give our publication the appropriate moniker.

CONFERENCE SUMMARIES

Exploring New Jersey's Approach to a Modern Grid: Opportunities & Pathways to a Clean Energy Future

On October 25, 2017, the Rutgers EcoComplex hosted this conference, which featured the following presentations:

- Welcome by Surpil Guran, Director of Rutgers EcoComplex, Mary Barber, Director of New Jersey Clean Energy Environmental Defense Fund, and NJBPU Commissioner Joseph Fiordaliso.
- State of Today's Modern Grid, moderated by Paul Alvarez, President of Wired Group, with panelists Kenny Esser of PSE&G, Dana Small of Pepco Holdings, and Mike McGuire of Rockland Electric Company (pictured at left).
- The Customer Experience, moderated by Nathan Shannon, Deputy Director, Smart Energy Consumer Collaborative, with panelists Matthew McCaffree of Itron, Burt Meyer of Utilidata, and Jeremy Roberts of Green Button Alliance (pictured to left).
- Consumer Pulse Wave 6 Market and Segmentation Study by Keynote Speaker Patty Durand of Smart Energy Consumer Collaborative (pictured to left).
- New Jersey Microgrids moderated by Mike Winka of NJBPU, with panelists Steve Gabel of Gabel Associates, Adam Zellner of Greener by Design, Steve Jenks of NJ Transit, and Scott Yappen of Foley, Inc.
- Regulatory Construct: Moving Forward moderated by Diane Munns of the Environmental Defense Fund, with panelists Mike Mount of Pace Global, Brian Lipman of NJ Division of Rate Counsel, Tom Walker of NJBPU, and Paul Alvarez of Wired Group.



Upcoming Meetings

February 15, 2018

Member Appreciation Night
Prudential Center
Dinner

March 21, 2018

BPU Update – Mike Winka
Siemens, Iselin
Dinner

April 18, 2018

Internet of Things
Siemens, Iselin
TBD

May 24, 2018

Energy Forum: Policy, Project
Development, Miro-Grid, CEU's
Rutgers
Day Event

NJAE Board Members

John Drzymkowski, President
Tom Marquet, Treasurer
Rudy Bohince
Connie Des Rochers
Tim Fagan
Gearoid Foley
Ahmed Mousa
James Pfeiffer
Paul Sweetwood

NJBIZ Energy Panel Discussion

On December 12, 2017, NJBIZ sponsored a panel discussion and the Imperia in Somerset, NJ regarding possible trends in energy programs under the new Governor's administration. The following personnel participated in the panel discussion:

Moderator: William Amann, M&E Engineers, Inc

Panelists: Barbara Blumenthal, ReThink Energy NJ
Lyle K. Rawlings, Advanced Solar Products
David Weinstein, Archer & Greiner P.C
Adam Zellner, Greener by Design

NJAE ESIP Panel Discussion

On January 24, 2017, NJAE presented a panel discussion at Siemens's facility in Iselin, NJ on the current state of Energy Savings Improvement Programs in New Jersey. The panel included regulatory, end user and contractor representatives, including:

Moderator: Paul Sweetwood, PE, Vice President, T&M Associates

Panelists: Rodney Williams, Director of Energy & Project Control, Paterson Public Schools
Michael Thulen, ESIP Coordinator, NJBPU
Kevin Kennan, VP of Business Development, DCO Energy LLC
Dan Riggle, CEM, Account Executive, Schneider Electric

NJAE HOLDS SUCCESSFUL CEM TRAINING SEMINAR

In October, NJAE organized a CEM seminar that was held from October 16 - 20 at Trane's offices in Pine Brook New Jersey. Twelve individuals received the certified training during the week-long session. By participating in the training at the local facility, attendees were able to reduce costs and receive the same training that is provided at the national training programs. Special thanks to Trane for hosting the event!

Announcements

Want to become more involved?

Have something to share with the Chapter?

We are always looking for fresh ideas and input.

If you are interested in participating in the publication or the organization, please contact us at: aee.newjersey@gmail.com



NJAEЕ ANNOUNCES SCHOLARSHIP PROGRAMS



The Board would like to advise the membership that scholarships will once again intended to be made available to students attending accredited New Jersey Colleges and Universities who are majoring in an Engineering curriculum. This program is subject to modification based upon recent tax law changes, but we are proceeding in parallel with resolving this question.

The funding source for these scholarships is predominantly from the Corporate member dues provided by the members noted at the bottom of the newsletter. We would like to thank all of the Corporate members for their contributions and would welcome additional members to the program – a new application will appear on the website soon!

In addition, the Board would also like to advise the membership that the AEE National organization is also providing scholarships to undergraduate degree candidates who are enrolled in engineering or energy management programs in accredited colleges or universities. Candidates are nominated by the Chapter, and The Chapter’s Scholarship Committee initially screens the applicants for eligibility, need and qualifications.

Applications should be submitted to the Chapter through the NJAEЕ Website after January 1, 2018 and prior to April 1, 2018 to allow the Committee to perform its reviews and make its submission to AEE prior to May 1, 2018.!



The Lighter Side

Well, did you solve the crossword presented in the last newsletter? If not, we hope you didn’t lose any sleep pondering the answers - the solution is below:

ENERGY CROSSWORD SOLUTION												
T	E	S	L	A				G	A	U	S	S
H			E			F				S		C
E			D	E	M	A	N	D		E		O
R		I				R				P	P	P
M	E	N	L	O	P	A	R	K		A	R	E
		V				D				O		S
A	E	E			P	E	A	K			F	H
U		R	E	P	A	Y			A	U	T	O
D		T			A	R				N		R
I	C	E			L	I	T	H	I	U	M	E
T		R	E	L	Y					T		A

CONNIE’S CORNER

Mr. D.R. has his ear to the ground to hear little tidbits from the energy front line! This month, our sleuth Connie reports:

► ***Connie reports there is a lot of activity related to marine cables being installed/replaced between NJ and NY.***

Catch up with Connie at one of the monthly meetings for more industry buzz!

OK, open the dictionary, and look up pack-rat. You will see me ... in a huge pile of stuff.

I keep everything because, well, someday I may need it. How often does that happen? Not very frequently. But when it does, **BINGO!**



Which brings me to the topic at hand. We are renovating our offices, and to provide access for the work, everyone had to temporarily move to other work spaces. We were encouraged to throw away outdated material instead of having it moved to temporary locations and back again. I stared at the 100 or so three ring binders on my bookshelves that had somehow amassed over the last 30 years, and resolved to throw away something that had no redeeming value.

This from the guy who still has his 10th grade biology notebook (you never know!).

After lots of review and soul searching, I concluded to throw away a binder full of presentations and notes from the 1998 **“Energy Strategies for the 21st Century”** conference held at the Sheraton Woodbridge Place in Iselin. After all, almost 20 years have passed since I attended the event. Since then, we have had 9 Governors, Y2K, deregulation, development of 2 MW of PV, Energy Master Plans, and the creation of the Office of Clean Energy. It hasn’t even been a Sheraton for over 8 years! Surely the information must be out of date and of no use.

OK, it goes against my core instincts, but it’s going into File 13.

But first, better look through it to make sure.

And then, little blasts from the past emerged. Prehistoric information regarding some of the great people I have had the pleasure of working with over the years emerged from the dusty pages.

- There is Tom Marquet’s (NJAE’s illustrious Treasurer) pre-Integrated Control Solutions contact information. Who knew Owners were incarcerated as a result of Service Contracts (see photo above)?
- And how about James Pfeiffer’s (former NJAE President and current Board member) biography when he was Director of Business Development at Statordyne LLC? Now he hails from PowerHouse Energy, Inc.
- Look at that – Paul Williams was an Energy Supply Manager on PECO’s National Energy Team and was a presenter at the conference. I would later have the pleasure of working with him in his role at Renewable Energy Partners
- And Ray Jacomino from GE presented a seminar on Power Quality Problems at the Power Source. We worked with Ray a few years later on a Harmonic Study at a large wastewater treatment plant.
- Representatives from Schering Plough, Pfizer, Johnson & Johnson and PSE&G, all of whom would become clients of ours

Finding the binder is a terrific reminder that there are always great networking opportunities at professional seminars like the **NJAE meetings!**

Looks like this old fellow earned a few more years back on the shelf!



Paul Sweetwood, PE, DGCP, is a Vice President at T&M Associates and is also a Board Member on the NJAE.