



CODE ENFORCEMENT OFFICIALS OF SOUTHERN ILLINOIS



2016 Executive Board

President:

Kevin Gatewood

City of Mt. Vernon

Kevin.gatewood@mvn.net

Vice President:

Glen Neal

City of Glen Carbon

gneal@glen-carbon.il.us

Treasurer:

Bob O'Rear

City of Sparta

borear@spartaillinois.us

Secretary:

Chad Truran

City of O'Fallon

ctruran@ofallon.org

Immediate Past President:

Jerry Koerkenmeier

City of O'Fallon

jkoerkenmeier@ofallon.org

Trustees

Community Services Committee

Joe Craver, Chairperson

City of Greenville

jcraver@greenvilleillinois.com

Building Codes Committee

Don Voss, Chairperson

City of Breese

d.voss@charter.net

Membership Committee

Chad Truran, Chairperson

City of O'Fallon

ctruran@ofallon.org

Education Committee

Jerry McNulty, Chairperson

City of O'Fallon

jmcnulty@ofallon.org

Meeting Agenda January 11th, 2017

Introductory Solar Products, Installation, and Market Relevance Presentation

Guest Speaker will be Mr. Hunter Maret from EFS Solar

This a 3 hour ICC Preferred provider course.

Location:

Rock Springs Rotary Nature Center

Rock Springs Park

1428 East 3rd

O'Fallon, IL 62269

Please RSVP by 1-4-17 to:

ctruran@ofallon.org

(Please note that this is a catered event, it is important to RSVP)

Check in is at 8:30 am, Class starts at 9:00 am

3 hr. class, break for lunch and business meeting to follow.

Cost: \$15.00 members/ \$25.00 non-members

255 S. Lincoln Ave., O'Fallon, IL 62269

www.ceosi.org



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Introduction: EFS Energy and History

Energy was founded in St. Louis in 2011 to help proliferate the solar industry as a part of the growing clean energy revolution. We recognize the importance in generating renewable energy and believe in educating our communities on how to become energy leaders and work towards a better future. We have since developed business throughout the Midwest and installed over 850 kW of solar energy throughout Missouri, Illinois, and Kansas.

We have a strong focus in customer service and satisfaction, and treat every project, small or large, with the utmost care and attention. EFS Energy understands the importance of comprehensive energy solutions, and offer our customers several different services to continually reduce the dependence on our current energy system. These services include LED lighting upgrades, skylighting, and home energy performance with energy audits. EFS Energy strives to put money back in our customer's pocket, and always puts the Earth First in Solar.

Presenter Bio: Hunter Maret is System Designer I and Technical Sales Lead at EFS Energy and has been at EFS Energy since September of 2015. He graduated from the University of Missouri – Columbia with a B.S. of Environmental Science and Soil Science accompanied by 4 certificates in Geospatial Information Systems, National Geospatial Intelligence, Environmental Leadership, and Multicultural. He is from St. Louis, MO and is a passionate soccer fan, novice woodworker, and coffee enthusiast. He is motivated by solar and its ability to free people from paying for much of their energy when it is readily available from the sun. This enables communities to invest their money in the local community and things that mean more to themselves, their loved ones and those around them.



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Solar Photovoltaics:

1. Introduction
2. How does it work?
3. What type of materials are used to make a solar panel?
4. Connections
5. Buss bar
6. Series vs parallel
7. How could it possibly cover all my needs?
8. What is a power inverter?
9. String inverter?
10. Micro-inverter?
11. DC Optimizers?

Racking Systems:

1. Rails
2. Rail-less
3. Ground Mount
4. Single pole double cantilever
5. Single pole tracking systems
6. How is it grounded?
7. What are the typical offsets on the roof?
8. What would it look like on my roof?



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The proposal process:

1. Ameren Trade Ally
2. Energy analysis
3. SolarAnywhere irradiance data
4. Panel type, pitch, azimuth, quality
5. Federal Tax Credit
6. Illinois Solar Renewable Energy Credits
7. Illinois Distributed Generation
8. Return on investment?
9. Our happy customers
10. Government and City Affiliations
11. Solar Incentives within municipalities

Conclusion and Q&A:



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Agenda January 11th, 2017

Order of Business

Call to Order

- 1) Introductions & Opening Remarks
- 2) Officers Roll Call
 - President Gatewood
 - Vice President Neal
 - Treasurer O'Rear
 - Secretary Truran
 - Trustee Craver
 - Trustee McNulty
 - Trustee Van Horn
 - Trustee Voss
- 3) Pledge of Allegiance
- 4) Recognition of Guests & New Members
- 5) Members introduction (State your name, Community and Position)
- 6) Education-Lancey—March meeting possibly on Bedbugs, will be looking for a host city.
- 7) Approval of minutes
- 8) Treasurers Report-O'Rear
- 9) Membership Report-Truran
- 10) Community Report-Craver
- 11) Building Codes Report-Voss
- 12) ICC Update-
- 13) ICCA Update-Stehman
- 14) Old Business—
 - Cont. Lapel pin discussion.
 - Vote on Revised Points system for the ICC Conference trip
 - Glen Neal will give updated T-shirt info
 - Still looking for Host Cities for Darren Meyers and Energy training.
- 15) New Business—
 - Looking for 3 volunteers for the Nominating Committee for 2017-18 Officers.
- 16) Community Chat



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27, Adjourn



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