<u>Issue</u>: Whether electric utilities can incentivize <u>solar thermal measures</u> through utility EE programs

• Does the statutory definition of "energy efficiency" allow a solar thermal measure (i.e. solar hot water and solar air heaters) in the Illinois TRM?

"Energy efficiency" means measures that reduce the amount of electricity or natural gas consumed in order to achieve a given end use. "Energy efficiency" includes voltage optimization measures that optimize the voltage at points on the electric distribution voltage system and thereby reduce electricity consumption by electric customers' end use devices. "Energy efficiency" also includes measures that reduce the total Btus of electricity, natural gas, and other fuels needed to meet the end use or uses.

Statutory definition of "energy efficiency" excerpted from Illinois Power Agency Act (20 ILCS 3855/1-10) and Public Utilities Act (220 ILCS 5/8-104(b))

#### Solar Policy Issue - Question 2

Does the statutory definition of "energy efficiency" allow a <u>solar thermal measure</u> (i.e. solar hot water and solar air heaters) in the Illinois TRM?

Comment Submitted By	Yes	<u>No</u>	Link to Comments
Ameren Illinois	Χ		Ameren Illinois (Solar Thermal Issue)
ComEd	X		ComEd Follow-up: Position on the grouping of solar PV and solar thermal technologies/measures
Community Investment Corp. and The Preservation Compact	X		Community Investment Corp. and The Preservation Compact
Franklin Energy	X		Franklin Energy
ICC Staff		Χ	ICC Staff
Illinois Office of the Attorney General	X		Illinois Office of the Attorney General
Midwest Energy Efficiency Alliance (MEEA)	X		Midwest Energy Efficiency Alliance (MEEA)
Natural Resources Defense Council (NRDC) and National Consumer Law Center (NCLC)	X		Natural Resources Defense Council (NRDC) and National Consumer Law Center (NCLC)
Opinion Dynamics	X		Opinion Dynamics (Solar Thermal Issue)

# Opportunity for parties who submitted comments to briefly explain their rationale:

- Ameren Illinois including summary of proposed measure
- MEEA
- Community Investment Corp. and The Preservation Compact
- Opinion Dynamics
- NRDC and NCLC
- Franklin Energy
- ComEd
- ICC Staff

**Follow-up Discussion:** Is there an opportunity for compromise, to allow the proposed <u>solar thermal measure</u> to be included in the IL-TRM?

### IL Technical Reference Manual Next Steps:

- IL-TRM Deliverable #2 will be released on Friday, August 1
- Comments on Deliverable #2 are due Friday, August 15

### **Next Steps for Solar Thermal Measures:**

TBD, pending outcome of July 23 discussion