Energy Committee 11/6/18

Tuesday, November 6th, 3:30, at Diamond Bear Brewery

Attendees: Robert Airo, Grant Duensing, Andrew Jester, Bruce McMath

Guests: Faith Mullins

PACE:

- Discussed PACE proposal
 - No PACE update
 - No PACE Commission applicants

Energy Efficiency of Facilities

- Conversion of Entergy streetlights to LED
 - o Completed streetlight survey is in the Mid-Town Neighborhood
 - 12.5% outage recorded
 - 14 reported outages reported in 2018
 - 37 fixtures were actually out
 - 2 fixtures report and a still currently out
 - Two avenues to pursue
 - Little Rock streetlight fixture standard
 - Master lighting plan
 - Tariffs, PSC support, etc.
 - Bruce will talk with the PSC attorney to see about any updates
 - Discussed other options
 - Track outages, by fixture, and report outages
 - After 30-days unrepaired, suspend payment to Entergy for applicable fixtures
 - Procedure to remove streetlights, if desired
 - Look at City owned streetlights
 - A nominal fee to Entergy per light, for kWh usage
 - Little Rock could have greater than \$1 million annual savings
 - Bruce asked for the spreadsheet with the currently available data
 - LED streetlight conversion in North Little Rock
 - Robert commented his street has been converted to LED with great results and no complaints
 - Farvu Court in NLR, on Scenic Hill, same ridge as Pulaski Tech College
- Individual facility initiatives have financial incentives available via CLEAResult
 - No update
- Resurrect the District Energy System for downtown
 - Long-term strategy estimated 20 years
 - o Currently on hold, due to other potential initiatives and the long-term nature
- Reducing energy demand
 - Reducing consumption and demand in a cost effective manner
- Potential for financing for energy projects
 - PC project financing, tax credits, Historic Preservation Grants

- Energy Star portfolio management
 - o No update

Fleet Carbon Reduction

- We will invite the City of Little Rock's Fleet Manager to meeting at a later date
- Tax credits may be possible for fleet carbon reduction

Port Authority shingle pile

• No update

Membership review

- Grant Duensing was elected Chair for 2019, and will be effective 1/1/19
- Avinash has stepped down off the Committee

Meeting times

• 3:30 pm, at Diamond Bear, the first Tuesday of the month

2017 Goals of the Committee

- Pace
- Energy Efficiency of Facilities
- Fleet Carbon Reduction
- Shingle pile assistance

Task list

Andrew

- o Individual facility opportunities
- Potential for opt-out for the City
- District Energy System for downtown
- o 311 report
- Bill
 - Energy incentives/grants
- Bruce
 - Streetlight conversion to LED
 - o Public Works contact on removal of streetlights
- Erik
- Grant
- Heather
 - o LED lighting options
- Jay
- Kelly
- Robert
 - Continue discussions with Bryan Day at the Port Authority regarding the shingle pile
 - \circ $\;$ Send the streetlight spreadsheet to Bruce $\;$

Next Meeting

• Next meeting scheduled for Tuesday, December 4th, 3:30 pm, at Diamond Bear