

100% Clean Energy Advisory Board
January 29, 2019
Special Meeting
4 - 5 p.m.
Meeting Minutes

Call to Order- Meeting was called to order at 4:02 p.m..

I. Roll Call

- A. Members present: Andy Knott, Rajiv Ravulapati, Bruce Morrison, Dan Siegel, Emily Andrews
- B. Special guests: Peter Hinkle, Drew Sebelius

II. Special Order of Business

- A. Rescheduled Presentation by Schneider Electric (presentation attached)**
- B. Drew Siebelius is the Project Development Manager for Schneider
- C. Peter Hinkle is the Midwest Sales Team Leader
- D. The process began in 2014 with Schneider & the City of St. Louis. Schneider came in and started having discussions to find out the challenges and took a deep dive into the City's facilities. The audited five of our City buildings - City Hall, 1520 Market, Justice Center, Fire Station 23, Wohl Rec - annual expenditure for these buildings is about \$2M
- E. The goal for Schneider is to find our baseline energy needs and figure out how we can make it more efficient. They want to find ways to then reinvest the City's savings back into our structure. We need to find out "sweet spot" to reduce our baseload.
- F. Schneider offers capital recovery and reinvestment programs
- G. The challenges they found in their audit: 1) aging infrastructure 2) staff reductions 3) "low bids" - taking low bids instead of investing in higher quality equipment that will last longer

- H. The solutions they suggested were LED Lighting in all of our buildings, building automation and centralized plan
- I. They also suggested getting the City off of the STEAM Loop to save money
- J. Schneider believes the City needs to prioritize the needs and find ways to make technology more efficient. We also need to improve our messaging - share the economic and social impact
- K. Since 2014, Schneider has met with the Mayor, BPS, Comptroller and Budget Director. All but one was on board.
- L. Bruce asked if we decided to move forward with this, do we still have obstacles with the City department? Peter responded and said yes.
- M. Emily asked if the ESCO model was the right one to move forward with. She also suggested that the Technical Committee should consider a recommendation to be implementing a policy that keeps energy savings and reinvests them back in.
- N. Andy asked if AB and Purina were using similar models to save energy. Answer unknown

III. Adjournment - Feb. 20, 2019