

**Energy Commission**  
Minutes of Regular Meeting  
June 18, 2020 WebEx Meeting

PRESENT: Sean Dunn, Karen Hintz, Tom Ragaini, Jennifer Arasimowicz, Dave Butkus, Jack Ferraro  
ABSENT: Sheldon Scott  
ALSO PRESENT: Jeff Pipeling, CTEC Solar  
Dave Oakes, Roger Rousseau, Lindsey Rivers, and Ray Rogozinski (entered at 8:01 pm)

1. Call to Order

Chairman Sean Dunn called the meeting to order 7:00 p.m.

2. Public Participation

*None*

3. Approval of the regular meeting minutes – April 16, 2020 and May 21, 2020

*Commissioner Ragini made a motion seconded by Commissioner Ferraro. Commissioner Arasimowicz abstained.*

4. Presentation by CTEC Solar – Solar at PW Landfill

Jeff Pipeling, CTEC Solar presented a proposed solar project for the Bristol Landfill for a 2.09 MW Solar PV System, 2,615,000 kWh produced annually, with two arrays on the lowest slope areas of the landfill, an interconnection point on east access, the transformer and pad will be mounted outside of active transfer station area and all operation and maintenance included. There are two options SCEF (Community Solar) or LREC/VNM Applications. The SCEF would be a lease of \$20,000 per year for 25 years, \$500,000 total lease payments for total revenue of \$500,000. The total benefit is \$20,000 per year for 25 years. The LREC/Virtual Net Metering (VNM) application is a lease plus 15-20% discount on VNM credits applied to 5 beneficial accounts of City of Bristol with a lease of \$20,000 for 25 years. The VNM savings is \$60-80,000 per year for 25 years with a total benefit of \$80-100,000 per year for 25 years. The total lease payments is \$500,000 plus \$1.5-\$2 million savings on electricity through discounted Eversource VNM credits. The interconnection needs to be pulled with Eversource to find out the true cost. The total revenue plus savings is \$2,000,000-\$2,500,000. The Commission agreed the LREC method would be the preferred method after discussion.

Jeff reviewed a timeline for the project, a letter of intent needs to be signed with CTEC solar to develop the project and start the interconnection process. In order to apply for the LREC and VNM program this needs to be in place by July 13, 2020. Approval should be in place by September 2020 with construction taking place in spring 2021. Roger Rousseau, questioned if this would impact the electricity purchase the City makes, which Jeff confirmed it wouldn't. Jeff stated he is working with the City of Hartford on the similar thing and could confirm with the consultant. Discussion was held on the legislation and how it would affect this project. Public Works approached City Council and has authorization to submit the LOI, the City can proceed with the project but wanted to give the Energy Commission an overview of the project first. Jeff has LOI templates he can send over for the City to use.

*Jeff left the meeting at 7:26 p.m.*

## 5. Updates by Dave Oakes, Public Facilities & Energy Manager

Dave Oakes provided the Commission with updates:

- Solar for All held two webinars, Posigen has received 8-10 inquiries already, this initiative was picked up through SustainableCT
- SustainableCT certified the City's application at Bronze level again, however the City will keep trying to achieve Silver with the equity tool kits needed with Solar for All and the walk audit. SustainableCT is already picking up the Walk Audit and sharing it with other communities. The second filing is August 28 and Dave will be working to improve the application with feedback received from the spring application.
- Lindsey Rivers spoke regarding the CPTV documentary for the garden projects, which will be filmed on Monday including the building of the gardens and chalkboards at Ivy Drive and Edgewood with about 10 kids from various elementary schools. Kate Carbone and Mike Deitter along with the principals have been actively involved and built a shield for interviews to be conducted. Prepwork was done this week, but the actual classroom outdoors will not be filmed until September. The documentary won't be aired until fall. Lindsey will share pictures for next month's meeting.
- Lindsey shared details of the walk audit, which models after the Town of Groton, maps will be available to email Public Works highlighting the streets, it will be a month long community event done at the resident's leisure. Lindsey stated a virtual workshop will probably be held to kick off the event, the City is divided into four districts and prizes awarded to families who complete a district.

Sean commended Lindsey and Dave on their hard work and their efforts with SustainableCT. Sean discussed energy savings as it relates to the pandemic, and consumption has been down due to the pandemic, this is an area that can be researched and looked at.

Dave Oakes continued his updates:

- Utility Audit is continuing, Sean questioned if there is an end date nearing, Dave will follow up for that timeline information.
- Firehouse Headquarter renovations have started, the renovations are taking place while it is still a functioning residential building.

Jack spoke regarding the Solar for All campaign, he thought the presentation went well and discussed his experience with solar.

## 6. 2020 Commission Goals

Sean stated he felt it was appropriate to have Rob Longo come to a meeting to discuss the Water & Sewer efforts for energy conservation with the merger. Sean has also been in touch with Frank Stawski on how this Commission can work with the Memorial Boulevard project.

## 7. Any other business.

Discussion was held on the next meeting, everyone agreed they would feel most comfortable if it was held as a WebEx meeting again.

Ray Rogozinski mentioned the City has been approached for a fuel cell on the landfill, however it is a lease arrangement and went to Real Estate Committee, and Public Works Boards, as it would be a lease agreement generating revenue for the transfer station.

8. Adjournment

*Commissioner Hintz made a motion to adjourn at 8:20 p.m.*

*Jodi A. McGrane  
Recording Secretary*

DRAFT