Minutes of the Somerset County Energy Council Meeting Tuesday, May 18, 2021

Chairman William Amann called the meeting to order at approximately 6:05 PM. The members pledged allegiance to the Flag of the United States of America.

The roll was taken, and the following members were **Present**

William Amann, Chairman
Jeanne Perantoni, Vice Chair
Wayne DeFeo, Secretary
Axel Breidenbruch
William Dondiego
Vaseem Firdaus
Ashish Joshi
William Knox
Walter Lane
Monica Lazer
Jim Price

Also Present

Laurette Kratina, PP, AICP, Chief of Strategic Planning, Somerset County Planning Division, Staff Liaison to the Energy Council Paige Greenfield, Resident of Somerville Paul Walitsky (joined near the end of the meeting)

<u>March 16, 2021 Meeting Minutes</u>: A motion to approve the January 19, 2021 meeting minutes without changes was submitted by Mr. Lane and seconded by Mr. Dondiego. All approved the motion.

<u>Chairman's Comments</u>: Chairman Amann noted that a lot of good things have happened since the last Council meeting, much of which will be covered later in the agenda. He welcomed Paige Greenfield, a member of the public from Somerville to the meeting. She provided some information about herself and expressed interest in supporting the Council's work. She was a member of the Town of Hartford, VT's Energy Commission for a few years and is now pursuing a nursing degree at Raritan Valley Community College.

He noted that the groundbreaking ceremony was recently held for a resilience project in Hoboken, Weehawken and Jersey City. It comprises a \$230 Million infrastructure project, the largest the State has undertaken to protect those areas from sea level rise and accompanying flooding. He also noted that Florida has just approved \$100 Million per year going forward for resilience projects — primarily flood proofing. He commented that it would have been nice not to have to spend this money now, which

could have been avoided if a fraction of that was invested in changing over to clean energy 30 years ago. He believes a lot more projects of this kind will follow these.

Old Business:

SCEC Project List Status: Chairman Amann applauded the adoption of the "Resolution Supporting the Implementation of the 2019 State Energy Master Plan" by the County Board of Commissioners on April 27th. Chairman Amann noted that on Page 2 the Energy Council is described as an "advisory body and think tank", which has positioned Somerset County to serve as a leader among NJ Counties with regard to sustainable energy, and that it is very important for the Council to fulfill this role. He emphasized that adoption of this resolution shows that Commissioners are placing a great deal of importance on this issue, which is something the Council has done for many years. It will be distributed to local elected officials and green teams within the County, members of the County's Greening Economy Task Force, County Department and Division Heads, key State Agencies and Governor Murphy.

With regard to energy audits of County facilities, Chairman Amann received good news from Mr. Lane and the Energy Efficiency Committee during the past few weeks regarding an application the County made to the NJBPU for energy audits for three of its facilities and for enrolment of three others in the Direct Install Program. The incentives provided by the Direct Install program are funded through societal benefits fees collected from customers via their energy bills. County participation in the NJ Clean Energy Program is a high priority on the Council's project list.

Chairman Amann invited Mr. Dondiego to expand upon this work as Chair of the Energy Efficiency Committee. Mr. Dondiego identified the facilities that have already been assessed and for which energy savings improvements have proposed as the County Parks Headquarters, Lord Stirling Stable and the Environmental Education Center. The savings that the County can achieve by participating in the Direct Install Program for these facilities have been estimated. The reports that list the improvements, their associated costs and projected savings were shared on-screen with the meeting participants. Regarding the project summary for the Environmental Education Center, Mr. Dondiego pointed out the total cost to the County and the estimated savings, which is sizeable. The majority of the savings here are attributed to lighting upgrades. Regarding the project summary for the Stable, similar data was provided in terms of improvement costs, incentives and savings, which again are considerable. Most of the savings at the Stable are attributed to lighting improvements.

Mr. Breidenbruch asked whether anyone looked at the return on investment for these projects. Chairman Amann responded noting that due to their small size, these facilities were enrolled in the Direct Install Program for which audits are not required. They have peak demands that are less than 200 kW. As part of this program, the NJBPU has established fixed costs for the various types of fixtures and appliances that are regarded as standard energy conservation measures; and has established associated predicted energy savings based on averages. The program covers 80% of the improvement cost, the customer pays 20%. The simple payback with regard to the improvements made at the Park Commission Headquarters is 0.84 years. Mr. Breidenbruch stated that he is a big advocate for encouraging homeowners to make efficiency improvements. He cited as an example the conversion of his own home to LED lighting. He definitely sees a drop in his utility bill. When he calculated his return on investment, it was found to be 6 or 7 years. He suggested that if participating in NJBPU's Clean Energy Program can improve the return on investment, it should be promoted based on this. Mr. Price elaborated upon the expedited return on investment the County achieved by participating in the Direct

Install Program for these facilities. Mr. Amann reiterated Mr. Breidenbruch's point that since the incentive is funded by rate payers, we should understand what the return on investment is with and without it, so as to assess how good this public investment is. Mr. Amann noted that the NJBPU's proposed budget for next year was released for public comment if anyone wants to get into this level of detail, recognizing that detailed knowledge of all the programs is required.

Chairman Amann passed along the County's request for feedback on the Direct Install proposals for these facilities. The County has not accepted and signed-off on the proposals yet. Chairman Amann suggested that the Count should accept them. The proposal for the Education Center was then discussed. Mr. Amann noted that it includes replacement of a two-ton package roof-top unit. The stable also addresses a roof-top system, while the Park Headquarters proposal includes electronic fuel economizers for the hot water heater and boiler. Mr. Dondiego noted that he received the proposals on Thursday and that he and Mr. Price need some additional time to look them over. They agreed to get back to Mr. Lane, who emphasized the need for their feedback before the end of the week, reiterating that the Director of Public Works is asking the Council if the recommendations in the reports make sense. Mr. Price described some of the general things to look out for with the Direct Install Program, including the generalized sizing approach it uses for HVACs, noting that sometimes even greater savings can be achieved if more detailed building design factors are considered. Sometimes a lot more money can be saved by making a slightly more expensive upgrade than what Direct Install typically recommends. Mr. Price noted that due to their wealth of experience, he and Mr. Dondiego will be able to determine without undertaking a costly engineering study whether additional savings can be achieved. Mr. Price noted that one of the problems right now is the NJBPU "transition program", which involves the transfer of all but its "Prescriptive Program" from the Clean Energy Program under the NJBPU to the electric utility companies. Details about the new Direct Install Program administered by the utilities are not yet available, and some of the previous practices may change. NJBPU is working with the different utilities to align their programs and make them more consistent with each other, which is causing some roll-out delays. The new program information is supposed to be available June 1st. He suggested that it is not really possible to fully evaluate the Direct Install proposals for these buildings without knowing what the new program offers. For instance, the feasibility of switching to heat pump systems could be analyzed. A comparison of the cost of the electricity required to run the heat pump versus the cost of gas needed to run the conventional system is needed to be able to say which of these systems is going to be most cost effective in the future. The Energy Master Plan calls for building electrification, which will depend on the deployment of heat pumps because they do not generate GHG emissions. Due to the current low electricity costs, it could be possible that putting in a heat pump could save more money that putting in a new natural gas system at the County facilities.

Mr. Lane reported on the status of the Circulation Plan update that includes an enhancement to the EV Readiness Plan, which is also a high priority on the Council's project list. He noted that Planning Division Staff is currently working on the RFP for a consultant to perform this work. He also noted that Planning Division staff is working on the GIS map for locating EV Charging Stations in the County as recommended by Ms. Lazer's Renewable Energy and Technology Committee. He noted that this will be provided in a few weeks and a meeting of her Committee will be scheduled soon.

Committee Chair Reports:

Energy Efficiency: The report for this committee comprises the discussion under "SCEC Project List Status".

Renewable Energy & Technology: Ms. Lazer noted that her Committee did not meet since the last regular SCEC Meeting was held in March. She noted that Mr. Bradford from the Planning Division has shared links to various existing EV Ordinances and proposed legislation that her Committee will be reviewing. She noted that Ms. McGowan from RideWise would like to be included as a member of this Committee since she is interested in the GIS EV Charger Location Mapping work that is underway. She is looking forward to scheduling a meeting in the coming weeks at which the draft EV Locator Map will be presented.

Energy Education & Awareness: Ms. Perantoni mentioned the Council's review of the State Climate Change Resilience Strategy and asked whether there is any message that the Council would like to give to the public on that. She also noted that her Committee is working with the Planning Division on re-starting the County's Green Leadership Hub, which supports municipal participation in Sustainable Jersey's certification program. An internal planning meeting for this event took place this week. Recycling and EVs were high priority interests of the Hub members before the COVID Pandemic, and a new survey will be undertaken to see if municipal interests have changed. An Accessory Dwelling Unit webinar is also in the works. She is reviewing the Council's draft Annual Report for 2020 that was prepared by Ms. Kratina, which will require input from the Council members. She will coordinate e-mail distribution of the draft document with Ms. Kratina so that everyone can help make sure the information is correct. She discussed the need to identify ways the Council can bolster the recently adopted Commissioner Resolution supporting implementation of the State Energy Master Plan. Mr. Lane suggested working with the County Public Information Officer to bring attention to this using social media. Ms. Kratina described the draft PowerPoint presentation that has been submitted to the Committee for review that identifies what the County is doing to implement the State Energy Master Plan, and what municipalities can potentially do. This goes together with the municipal resolution template, which is modeled on the recently adopted Commissioner Resolution. The goal was to share these with the County's municipalities to encourage them to also purse actions that implement the Energy Master Plan. Mr. Knox expressed interest in seeing the presentation. Mr. Lane responded by saying that he is reviewing it along with Chairman Amann and Ms. Perantoni so that any additional changes can be made before sharing it with the other members of the Council.

Chairman Amann complemented the draft State Energy Master Plan PowerPoint Presentation for municipalities and the draft Accessory Dwelling Unit Webinar Proposal that have been prepared and stated that he will be very happy to see these move forward.

Mr. Lane noted that he gave a presentation about the Planning Division's initiatives at the last State Planning Commission Meeting, and included information on the activities underway by the Energy Council for which kudos were received from the various state agencies that serve on the Commission. He noted that they were impressed with the County's efforts and recognizes Somerset County as a leader in the areas of land use planning, sustainability and energy.

Ms. Perantoni recommended that a document that describes in more detail the projects that are included on the Council's Project list and why they are important be prepared, to show what the Council is trying to achieve by the end of the year.

Mr. Dondiego talked about the potential role the Council could play to help energize municipal green teams. He suggested that the Council reach out to each of the green teams across the County in the fall for this purpose. He noted that Mr. Kois who heads the green team in Hillsborough is very interested in sharing what his community has been working on. This would be a great way for the Council to share its knowledge with them. Ms. Perantoni responded by noting this is one of the primary purposes of the Green Leadership Hub, and why the Planning Division is trying to start it up again. In addition to Zoom and the use of surveys, she hopes inperson meetings of this group can be planned soon, recognizing the recent in-person meeting held by the Sustainable Somerset Committee of the Business Partnership recently at Duke Farms. Mr. Lane commented that the County Green Leadership Hub plans on taking advantage of Mr. Kois' generous offer to share his time and expertise, noting that he is a key member of the Hub's Steering Committee, which also includes Ms. Perantoni and a representative from RideWise.

Mr. DeFeo noted that Warren Township has a very active Green Team which would be very supportive of the County Hub's activities. Mr. DeFeo noted that he Chairs the Township's Environmental Commission and has been asked by the Mayor to do more with regard to energy including but not limited to solar and EV Charging; and that the Township would welcome the opportunity to work with the Council on this.

Policy & Legislation: Mr. DeFeo indicated that proposed bills are stagnant for the most part due to the current budget focus. There is a big push to advance two proposals at the moment, A5434/S3484 concerns "agri-voltaics", which involves the use of solar installations in a way that also supports agriculture. This bill would increase the amount of solar generation that can take place on lands eligible for farmland assessment under certain circumstances and directs NJ BPU to provide incentives for "dual-use" solar projects on unpreserved farms. Some environmental groups oppose this concept based on the premise that farmers should not be allowed to put solar on agricultural land, even though it would still be farmed. He noted that farmland can simultaneously be used for solar and livestock grazing or crop production which is enabled by the design and operation of the solar systems. He sees this as a way to preserve more farmland because it allows farmers to generate more revenue. Mr. Knox described a very informative video he recently watched about how this is being done successfully in vineyards in France. When there is more sunlight available than crops can use, it causes more water to be pulled out of the soil. Re-designed solar panels for agricultural installations can actually cut back on water use without preventing the required amount of sunlight from reaching the plants. Computerized solar arrays are proving to be very effective in vineyards. The panels are computer-programmed to adjust in a way that ensures the sunlight requirements of the vineyard are met. Mr. DeFeo noted that solar co-located with agriculture is supported by farmers, but others in the environmental community are opposed. The legislation would classify solar on farms as an agricultural activity and preempt local zoning restrictions. He also mentioned a dispute going on regarding the Turnpike Authority's proposal to widen the Parkway, which is epithetical to the State's goal to reduce GHG emissions. Mr. DeFeo noted that in addition to the upcoming gubernatorial election, every seat in the legislature is also up for election this year such that reelection priorities are currently the center of attention in Trenton.

Greening Economy Taskforce: Mr. Knox noted that he is close to finalizing an interim report to the Board of Commissioners from the Taskforce. He noted that he would be happy to share the

draft with the members of the Council to gain their perspectives. It describes the series of eight (8) meetings that were held and lessons learned. Key was the guidance provided by leaders from RVCC and the VoTech School who noted that workforce development is not the primary driver, first the County needs to grow the number of clean energy and energy efficiency employers and jobs and expand green economy activity within the County. The group changed its name to "Greening Economy Task Force" because this effort requires a whole-county, broadbased economic development effort, which is well beyond the workforce development scope. He emphasized that the County must strive to attract the types of employers that contribute to expanding the green economy. This realization let the Task Force to consider the Comprehensive Economic Development Strategy (CEDS) for which an update in the coming year is expected to be funded by the Board of Commissioners. Stringent federal guidelines define how a CEDS is to be developed in order to be eligible for federal funding. The County's CEDS entitled, "Investment Somerset" was last updated in 2012. The update work will begin when the budget is passed by the Commissioners. Meanwhile, the Task Force is on sabbatical. It would like to have a role in the CEDS update when it gets underway. Mr. Lane noted that the County budget will most likely be adopted in June, after which he will be working with Mr. Maddocks from the Business Partnership on an RFP and scope of work aimed at obtaining a consultant to assist the County in developing the updated plan, which will reflect the emerging greening economy focus.

Chairman Amann asked whether there has been an announcement concerning the NJ Wind Turbine Technical Training Grant. Mr. Knox indicated that although this activity is being focused in areas near the coast, NJ is a small state. He noted that the President of the Council of New Jersey Colleges believes that there will be a lot more collaboration and cooperation among the 18 County Colleges n NJ in the future, and it is possible that RVCC may have something to offer that aligns with this since it is the greenest community college nationwide. He further noted that NJ will be globally known for its wind industry within 10 years. It is a prime location for building turbines, and due to the very wide continental shelf, many can be installed off NJ's coast. However, the degree to which Somerset County can benefit from growth of the wind industry is unclear. Mr. Lane pointed to the high skill level of the County's workforce, which appears to be a good fit with the engineering and logistics side of the wind energy industry as opposed to turbine construction. He mentioned the potential to create a clean energy hub within the County, which is something the County is positioned well for. Mr. Knox agreed to circulate his draft report to everyone this evening. Mr. Price mentioned that there is one location in the Sourlands within Somerset County that has been identified as being potentially suitable for wind energy. Mr. DeFeo noted that this is a major flyway for migratory birds and environmentalists would likely be opposed to this.

New Business:

Draft NJ Climate Change Resilience Strategy: Chairman Amann noted that a copy of the document was distributed via e-mail to all the members for review in advance of this meeting. He noted that the document is 120 pages in length. He asked whether this can be boiled down for the Commissioners, and whether the Council can identify the role Somerset County can play in carrying out the plan. At the request of Chairman Amann, Mr. Joshi reached out to Nick Angarone, Chief of the Bureau of Climate Resilience Planning in NJ Department of Environmental Protection, under Assistant Commissioner Rosenblatt to invite him to give a presentation on the Draft Climate Change Resilience Strategy to the Council this evening. Unfortunately, Mr. Angarone was not able to make it, but he did share a

PowerPoint presentation with the Council. Chairman Amann noted that the deadline for public comment is in 3 days - May 21st. Mr. Lane described the discussion of this matter that took place earlier in the day at the County Planning Board Meeting, and during its Master Plan Committee last week. The County Planning Board approved a letter that provides general support for the Resilience Strategy, callsout some of the ways the County is already doing some of what the document recommends, and offers to partner with the NJDEP in the future. He has been authorized by the Planning Board to invite Mr. Angarone, Bureau Chief, or Assistant Commissioner Rosenblatt with the NJDEP to speak at an upcoming Planning Board Meeting to which the Energy Council, the County's municipalities and other interested stakeholders would be encouraged to attend. Mr. Lane described the document as setting the stage for the more detailed planning that needs to get done with regard to climate change adaptation in NJ. This document provides the general direction that the State needs to be going. He noted that the NJDEP got criticized by some environmental groups for not putting more specifics in the document about retreating from the coastline, but recognizes additional planning is required in which counties need to have a greater role.

Chairman Amann led a conversation on the content of the PowerPoint presentation provided by Mr. Angarone, which was made available on-screen to the meeting participants via ZOOM. It provides an overview of the affects climate change is having, including more frequent and intense precipitation and severe storms, coupled with periodic droughts, which will affect Somerset County more so than sea level rise. He pointed out a matrix that shows what is going to be affected, such as infrastructure, agriculture and food supply, ecosystems, etc. Each of the six priorities and corresponding strategies included in the document are described in the presentation. Chairman Amann commented that Ms. Kratina reviewed these and found that most of them make a lot of sense from the Energy Council's perspective. She also identified a few things that were not talked about in the document. Mr. Lane noted that these comments are a bit more detailed than those included in the Planning Board's letter, and that it is appropriate that they should hear from multiple sources and therefore encouraged the Council to move ahead with submitting its own comments. He suggested that the Council's comments should be generally supportive, highlight a few things the Council would like to see enhanced and express interest in engaging in a discussion on this with the NJDEP. Mr. Joshi noted that NJDEP's Acting Commissioner, who is scheduled to be approved in a few days, identified climate change as one of his top priorities. Although the comment period ends on Friday, he suspects there will be a lot more opportunity to offer feedback on this in the future. Mr. Lane emphasized the importance of voicing support and showing what the County is already doing so that it can potentially be at the front of the line to participate in demonstration projects, funding opportunities while serving as a trusted voice in the dialogue on the rules and regulations that are being developed to address climate change. Mr. DeFeo recommended that the letter identify the Council as a resource that State can tap into and offer its services and expertise. Mr. Lane indicated that type of offer should be made by the Board of Commissioners and applied to all of the expertise available in the County. Mr. Joshi agreed with this idea. Mr. Lane felt this would be separate from the Energy Council Letter. Mr. Joshi noted that environmental justice is another high statewide priority which could be reinforced by the Council's comments. He pointed out that the Council could potentially partner with one of the County's EJ communities on a climate change pilot initiative, which could gain the Commissioner's attention and represent a potential partnership opportunity with the State and used Salem as an example. Chairman Amann referred to Ms. Kratina's draft comments, which include the recommendation that more emphasis be placed on upgrading the power grid and the co-benefits that would provide, including implementation of the Energy Master Plan.

Mr. Price noted that transmission line towers in NJ that are being replaced, which were planned for a long time. How these improvements are being funded was discussed. The payback in terms of resilience is difficult to prove according to Mr. Amann, who noted that the transmission lines are being replaced with the same 230 kV lines, no upgrades in capacity are being provided. The towers are being replaced because they are at risk of failing due to their age. Mr. Knox noted that the transmission facilities being replaced near his home will include higher voltage lines and be able to carry more conductor lines in the future, including fiber-optic lines, and noted that a 120% increase in power load is projected for New Jersey. Chairman Amann noted that many other upgrades to the power grid are needed to address last mile issues, provide 2-way capabilities, decrease its vulnerability to storms and other hazard events, and accommodating increased DER. Ms. Kratina described the role that the State Development and Redevelopment Plan can play in guiding growth and infrastructure investments in the future. Although the plan which dates to 2001 has languished, the State Planning Act remains in effect and therefore the State Plan can be updated to include reginal-level guidance on climate change adaptation and address climate retreat from coastal areas to safer locations within the State, which is a recommendation the Council may wish to make.

Chairman Amann noted that Ms. Kratina's draft comments were distributed in advance of the meeting, and recommended that everyone review them. If anyone wants something added or changed, they should e-mail him and Ms. Kratina by tomorrow. They will then be refined and finalized for submission to the State on Friday.

Chairman Amann continued with an examination of the NJ CCRS Priority Areas and corresponding strategies in NJDEP's PowerPoint. The wildfire risk hazard in urban-wildland interface areas was described by Mr. Lane in response to a question from Mr. Knox. Priority 3: "Promote Coordinated Governance" was discussed, which is clearly supported by the Council as noted in Ms. Kratina's comments. Ms. Kratina noted that the document did not mention the importance of integrating climate change into the functional plans of state agencies or the master plans of counties and municipalities as well as within hazard mitigation plans at all government levels across the state, which could be a recommendation offered by the Council with regard to Strategy 3.1. With regard to Strategy 3.2, Ms. Kratina noted that the document does not mention the NJ Climate Change Resource Center at Rutgers and the Climate Resilience Corps that the Center established to provide on-line municipal-specific Climate Risk Assessment data and free help for climate mitigation and adaptation planning. Rutgers was provided \$300,000 via executive order to provide these services to municipalities. Mr. Lane cautioned the Council not to be too critical, and rather take a more supportive stance by emphasizing the role Counties can play since there is little in the document on this. Mr. Knox suggested the County encourage municipalities to take advantage of the resources that Rutgers has made available. Mr. Lane suggested providing more substantive comments later since too much opposition could derail the initiative.

Chairman Amann noted that Strategy 4: "Invest in information and increased understanding" aligns well with the Council's mission. Ms. Kratina's draft comment supports this and offers the Council's assistance. There is also language that shares the Greening Economy Task Forces' lessons learned that the State must attract businesses and industries that grow the green economy before it can expand workforce development programs in these areas. Ms. Kratina asked Mr. Knox to help refine this With regard to Strategy 5: Climate Informed investments and innovative wording as necessary. financing, Mr. Amann noted that Ms. Kratina's comment indicate that investments that implement the

Energy Master Plan are strongly supported by the Council because of their resilience co-benefits. Chairman Amann noted that environmental justice issues could potentially be worked into this.

Priority 6 concerns the Coastal Resilience Plan for NJ. Ms. Kratina explained the draft comment which pertains to the notion of where people in coastal communities will move to, as the impacts of sea level become more severe. She noted she observed the relocation patterns that occurred during COVID during which people moving from high-density inner cities like New York choose not to move out of the region; they went to nearby lower-density small towns and suburbs in order to retain their connections with family, friends and jobs. Somerset County is only an hour away from the shore and is relatively less vulnerable to climate change impacts. Therefore, it could very well become a desirable receiving area for climate migrants. Her draft comment suggests that the County and its municipalities should begin to plan for this. Mr. Lane recommended that the Council should omit this comment due to potential policy concerns, which should be discussed with the Board of Commissioners. Ms. Perantoni recognized that riverine resilience is equally important.

Mr. Amann suggested that everyone take a look at the various reports listed on the "Resources" slide, most but not all of which are familiar to the group. Chairman Amann agreed to provide the PowerPoint presentation to the Council members in response to Mr. Knox's request. Mr. Lane indicated that the next step is to take everyone's comments on the NJ CCRS and wrap them into a comment letter for the Chairman's signature.

Public Comment: Ms. Greenfield left her contact information in the Zoom Chat Box, and requested information about the process for applying to serve on the Energy Council when an opening becomes available. Chairman Amann agreed to follow-up with her on this. In response to a question from Ms. Perantoni, Mr. Lane agreed to check with the Council's Bylaws to see if non-members such as Ms. Greenfield can serve on the Council's standing committees. Ms. Greenfield indicated that this was a great first meeting and that she enjoyed meeting everyone.

Upcoming Meetings & Announcements

The retirement of Ms. Kratina after June 30th from the County Planning Division was announced.

The next meeting of the SCEC is Tuesday, July 20, 2021. The possibility of postponing the meeting until later in July will be explored by Mr. Lane due to some scheduling conflicts that were expressed by a few Council members.

Mr. Amann noted the Sustainable Jersey- Annual Sustainability Summit, May 17 – 21, 2021 is underway (see https://www.sustainablejersey.com/events/2021-sustainability-summit/).

Adjournment: A motion to adjourn was submitted by Chairman Amann and seconded by everyone present. The meeting adjourned 8:03 pm.