

Town of Southampton

Sustainability Committee Meeting Minutes

Tuesday December 5, 2017 Southampton Town Hall

Members present: D. Von Lehsten (DVL), G. Berk (GB), L. Arthur (LA), A. Reisman (AR), J. Burmeister (JB), N. Palumbo (NP), J. Scherer (JS)

Non-members present: Councilman J. Bouvier (CJB), F. Zappone (FZ), C. Fetten (CF), L. Vosilla (LV)

Guests: PSEG: J. O’Connell, VP Electric Operations (JO), C. Dahl, Director, Planning (CD), Y. Fishman, Director Strategy & Planning (YF), B. Boerner, Manager Renewable Programs (BB), V. Frigeria, External Affairs (VF), B. Faulk, External Affairs (BF), FEMA: D. Gordon, Project Manager (DG)

Meeting was called to order at 4:00PM.

Progression and Discussion of 400+ Components

General Discussion Overview, as expanded below: DVL- thank you all from PSEG for coming out, it is very important to understand: What PSEG is doing, what you’re up to and what we can do to help. I have asked LA to take the lead. LA thank you for meeting and being willing to talk to us. A were a lot of proposed agendas and we have been to several meetings with VF. We have three categories we would like to cover; the way things are labeled for example small poles vs bigger poles, forecasting (how did you get there, methodology used and justification) and Vetter - highlights, understanding the purpose of transmission and how did you get there. JO – Items are labeled based on the type of projects that keeps the lights on. It goes from small to medium to large. Reliability and system is built up – a way of extending the wires (minor to where the system needs to be). Poles are part of the distribution system they deliver 1,300 volts, we keep maintaining the system through inspections some equipment needs to be replaced wood poles are inspected every 10 years. A contractor drills into the pole and is looking for decay/rot. Tree Trim has districts where the lines are on a four year cycle. Reliability performance is based on 1,000 circuits with each circuit having 1,000 customers, we look at the liability statistics and go after the worse performing ones first. FEMA program gave \$750m after Sandy to reinforce 325 of the worse district circuits; the numbers that showed the worse performance, making every effort for the right design in 2015-2016 and PSEG will continue to work on it thru 2017/2018 and conclude in 2019. Getting power east is a big program that is not being paid by the rate payers. Going back to what was there – the poles are a little wider/taller, straighter and newer. Resistance is from people coming through he town, if a town pushed back or didn’t want/meet the criteria we moved on to the next town. Tier Projects is CD’s group – Distribution from a loading perspective, higher loads – alternate analysis (demand response). Transmission and contingencies loads need to be reinforced. South Fork design on how to do that, do we need resources. LA South Fork transmission had an RFP, JO the transmission side is driven by capacity. CD I’d need enforcement a design and work on configuration, how to fix it, alternative, not traditional solutions, reduce peak renewable energy can be very attractive, try and pick what is right for the customers, long term sustainability. JB not sure about transmission. BB all utilities have high voltage transmission lines that carry between 23,000 upwards to 345,000 concept is higher voltage transmission must be run further apart and cannot run directly to a house – it has to go to a substation where the voltage is distributed thereby the wires do not need as much space between them, building new transmissions overhead space. JB can’t transmission lines go underground? JO yes. CF Distribution upgrades we received a generic notice, we had questions subsequently we would like to be an interested party. BB we are open to that sometimes we assume people will see it the same way, we want to partner/work with others. South Fork has a \$513mm enhancement project, cost avoidance is part of the solution. NP We witnessed it from start to finish, new poles were stored on our campus, there were lots of questions about what was happening, not a lot of answers. FZ Transmission needs should be informed to the community, where and what will be impacted. VF is good about sharing information yet I never heard there was a choice to opt out. DVL John lessons learned going forward, we need to give more lead time, be out ahead, getting input, talk early enough that if something needs to change we have time.

1. EDUCATION

- a. Town Employees
- b. Homeowners and Other Residents
- c. Business Owners
- d. Primary School Education
- e. Educational signage
- f. Food Production & Consumption
- g. Outreach

2. WATER

- a. Regional Clean Water Coalition
- b. Surface Water Quality
- c. Education
- d. Regulated Water Conservation
- e. Water Treatment and Reuse
- f. Landscape Management
- g. Drinking Water Quality
- h. Groundwater Protection
- i. Stormwater Management
- j. Wetlands Protection
- k. Floodplains
- l. Planning and Emergency Mgmt

3. ECONOMICS

- a. Sustainability Index
- b. Green Business Development
- c. Resource Sharing
- d. Affordable Housing
- e. Sustainable Economy

4. LAND USE

- a. Climate Action Plan
- b. Land Use
- c. Open Space Preservation
- d. New Open space
- e. Biomass Preservation
- f. Environmental Restoration
- g. Neighborhood Pattern and Design
- h. Heat Island Effect

5. TRANSPORTATION & AIR QUALITY

- a. Idling Reduction
- b. Bicycle
- c. Complete Streets
- d. Demand – Reduce VMT
- e. Public Transportation
- f. Parking
- g. Reduced Emissions Alt Fuel
- h. Neighborhood Pattern and Design
- i. Resilient Infrastructure

6. ENERGY / CARBON

- a. Long Term Energy Planning
- b. Energy and Carbon

- c. Clean Energy Renewable
- d. Energy and Carbon Reduction
- e. Education –

7. GREEN BUILDING

- a. Sustainable New Construction
- b. Green Building Education.
- c. Water Efficiency in Buildings
- d. Heat Island Effect - Roofs

8. WASTE

- a. Municipal Facility Recycling
- b. Comprehensive E Waste Recycling
- c. Plastic Recycling
- d. Organic Waste
- e. Waste Education
- f. School Recycling/Trex
- g. Materials Exchange
- h. Paper
- i. Building waste
- j. Hazardous Waste
- k. Product Stewardship
- l. Long Term Waste Planning

9. QUALITY OF LIFE

- a. Promotion of Physical Activity
- b. Local Food
- c. Air Quality
- d. Facade Improvement
- e. Education
- f. Emergency Preparedness

10. STEWARDSHIP

- a. Trail Preservation Historic Places
- b. Fisheries
- c. Nutrients in Environment
- d. Education Vacant Land
- e. Forest and Vegetation

***** Meeting was adjourned at 5:58PM. Please be advised that our next meeting will be Tuesday, Dec. 19th, 2017 at 4:00PM in the lower level conference room of Southampton Town Hall.***