



Minutes

March 11, 2015

Present: Mark Mullins, Brendan Welch, Suzy Enos, Robert Kalantari, Taissir Alani, Mike McAllister, Margot Fleishman, Amy Lloyd, Carrie Sarno
Absent: Aubrey Jaffer
Minute taker: Mark Mullins

Voted, 6-0-0 to approve the minutes of February 11, 2014 (moved by Welch, seconded by Fleishman).

Director of Facilities Update

Energy use over the winter was higher than normal due to the cold weather
Next month Taissir will provide an updated spreadsheet

- **Solar**
 - Bedford has been approached by several companies. Town has narrowed it down to one vendor.
 - Vendor is currently conducting a study on several locations. Expect to have more details by next month.
 - Vendor is focusing on roofs and parking lots, including high school, middle roofs and parking lot
 - Preliminary terms: 20 year PPA (Power Purchase Agreement)
 - The deal could potentially deliver \$200-\$300k per year savings
 - Vendor did not consider landfill, as Town would likely need to sell electric output back to grid.
 - Town has \$12,500 from Solarize Bedford - would get 10-12 panels
 - Put on the HS for the sustainability class
 - Solar credits are negotiable
 - Other benefit of solar project is that electric output can offset risk of electric rate volatility
 - Vendors rate would be fixed for 20 years
- **LED Lighting**
 - Installed sample colonial exterior fixtures at Town Hall
 - Two outside Town Hall (wall pack): one old, one new LED

Vehicle Idling

It was noted that police often leave vehicles idling. Police notes that this is necessary to power electronics while on duty.

There is an anti-idling product that will provide backup power for police vehicle electronics for 5-7 hours. ROI (return on investment) was 2.5 years.

Would reduce pollution and extend life of vehicle.

ETF will review technologies at a future meeting.



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Energy Policy

The Town Energy Policy was discussed. Notes:

Margot would like responsibility over energy to lie within each department. E.G. someone in each department would be responsible for energy.

Energy use should be reviewed annually. Taissir currently does this in meetings with the Town Manager.

Invite Kate Crosby to future meeting?

Process for updating Energy Policy:

- All members of the ETF should review the main section
- Have sub-committees review other sections

Structure of document

- Focus on types of equipment
- Less specific info in lieu of higher level guidelines
- Address construction & renovations
- Also keep occupant involvement guidelines

Mark will review air conditioning, heating, lighting, water sections

Vehicles - this section gets exercised - there is already some focus on this

Mark will review state energy polices to see where it should be addressed

Municipal pumping should be addressed in some way.

Community Choice Aggregation \ Greening the Grid

Suzy Enos gave a presentation on Community Choice Aggregation

Community Choice would allow towns to choose where to get electricity

The program allows residents to choose source to select source that is cheaper and greener

Although residents currently have the option of switching electricity providers, only 10% of residents switch

No appropriation is required

Selectman have the authority to sign a contract

Residents would need to opt out, otherwise they are opted in by default

Do we want to take an action?

Taissir will invite representative of MAPC to a future meeting.

Ultimately this would need to end up on Selectmen's agenda

New Business

Mark invited a representative of the Library to attend an upcoming meeting

Next Meeting

The next meetings are scheduled for April 7, May 12

Margot moved to close the meeting, Suzy seconded. Approved 4-0-0.