

# Nelson Town Buildings Committee

October 22, 2018

## Attendees

- Dave U
- Lisa
- Russ
- Sandy
- Dave B

## Absent

- Earl

## Meeting called to order at 6:11 PM

## Change to Library monitoring of the solar

### Dave B

- system installed July 2016
- We were looking forward to the nphase tracking of the consumption and production of energy
- but the system has never showed accurate consumption numbers
- Dave B has contacted nphase for help
  - the CTs (current transformer) needed to be moved, but that didn't fix the problem
  - nphase was not able to fix the problem
- Dave's original goal was to install an iPad to show the details, but hasn't wanted to do that because of this lack of consumption numbers
- Dave talked to Pablo at GEO, at the electric car fair in September
  - Pablo agreed to come out, for free.
  - Selectboard prefers not to involve a second vendor
- Goal is to know the total consumption and total production separately
  - the Eversource meter does show what you produced and what you consumed

### Greg Blake

- Consumption coils were not part of the original spec, but Greg donated them.
- They cracked
- We saw the bad numbers
- and left it with Dave B to work with nphase.
- Greg has multiple experiences of the consumption numbers not working.

**Motion by Russ: that we not pursue trouble-shooting the consumption data collection issues on the nphase analytics app, second by Dave U,**

- Lisa, Russ, and Dave U in favor, Sandy and Dave B opposed
- We accept that Dave B. may understandably choose not to donate his time and equipment to setting up monitoring.

**Storage Ell**

**Received two bids**

- Selected Bergeron

**There are additional funds to hire Dana to study all the buildings for energy usage**

**Ideally, then build the first part of the solar field, with the whole field infrastructure set up for the whole town**

**Dave would like to bring this Town Meeting 2019**

- Lisa is concerned that there is not enough time to get the word out in support of this project.

**Minutes of the meeting of the Town Buildings Committee of August 27, 2018 are accepted as corrected and sent via email on September 3, 2018. Motion by Dave U, second by Sandy, all in favor.**

**Reporting on meeting of September 24th, which had no quorum,**

**the Library trustees said they do not need new carpet in the Library**

**received rebate of \$3,000 for energy work on the Granite Lake station**

**Researching why the emergency lights are not coming on**

## **Town Hall Floor**

**Review of Scope of Work**

### **Bidders List**

- Chris Salmon/Joe Sykes
- Clem
- Earl Creasey
- Tom Tolman
- Rob Germeroth
- Bergeron
- Ingram

**Lisa will submit a new version ASAP**

**Selectboard will review next Wednesday**

**Motion to adjourn at 7:15 PM by Sandy, second by Russ, all in favor.**

## **Old Action Items**

### **Lisa**

- DONE Write draft scope of work for Town Hall floor replacement

### **Russ**

- DONE Discuss Library carpet replacement with Trustees – is this something they feel is necessary and do they have preferences for material?
  - No need for new carpet in the Library

## **Next Meeting**

**Monday November 19th 6 PM Town Offices**