

# Nelson Town Buildings Committee

## August 8, 2016

### Attendees

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

Meeting called to order at 6:05 PM

### Minutes

Minutes of the meeting of July 11th, Dave U moves to approve, Russ seconds, all in favor

#### Solar Monitoring

- We took a tour of the new solar installation
- Dave B will mount an iPad in the Library for charts and graphs
  - Dave is working with enPhase to make a good set of visuals
- Solar installation has already generated lots of Kilowatt/hours for the Town
- Town Buildings Committee Report for warrant
  - Include the solar output for 2016
  - Lisa will plan to write the committee report

#### Sustainability Group

- Considering various projects
  - Household carbon emissions
    - Local surveys
  - Looking at municipal buildings
    - Thinking about establishing goals for the town
      - Reduce purchased non-renewable energy by 75% by 2025
        - Propane
        - Oil
        - Eversource electricity
      - Reduce fossil fuel consumption by town vehicles by 50% by 2025
        - This isn't in the purview of the Buildings Committee
    - Plans
      - Account for all energy currently purchased
        - Dave B's electric numbers from last year
      - Conduct energy audit
        - There was an energy audit done on the Library, was needed for the PUC rebate

- There is heat loss, air flow along the base board down to the furnace room.
    - Also heat loss along the rafters
    - Still waiting for final report from the auditor
  - Need an inventory of renewable energy availability
    - Probably solar is best for Nelson
  - Plan for reducing energy use
  - Plan for using locally produced renewable energy
- Sandy makes a motion, Russ seconds, all in favor: Buildings Committee supports these goals and plans, and would like to see the proposed budgets before final decisions are made
- Sandy brings up transportation as another sustainability issue
  - Lisa mentions CVTC
    - <https://www.cvtc-nh.org/>

#### **Water in Town Hall**

- Drinkable again, thank you

**Motion to adjourn at 7:19 pm by Dave U, second by Russ, all in favor**

#### **Next Meeting**

**September 12 6 PM Town Offices**