

# NELSON TOWN BUILDINGS COMMITTEE

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August 1, 2022

## Attendees

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- Lisa Sieverts
- Dave Upton
- Patsy Beffa-Negrini
- Dave Birchenough
- Kim Rich
- Absent
  - Earl Creasey

## Action Items

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- Lisa
  - Continue to revise the draft RFPs based on feedback
    - In Progress
  - Meet with BOS on Wednesday
    - DONE
  - Research when the Town Hall roof was last replaced
    - Edie doesn't know
  - Fix last week's minutes
    - The library array size
    - That rule of thumb 60 cents per BTU/hour
  - Check in with Earl
- Dave B
  - Research whether it matters that solar panels are located separate from the consumption, financially, and if so, how much does it matter, what exactly is the financial implication
- Dave U
  - Do the rough calculation of Turtle Hill costs, looking at Revision Energy and old Greg Blake spreadsheets
  - Do a first pass at wind as an option, costs, pros and cons, cost of doing a wind study

## MINUTES

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- Chair Lisa Sieverts calls the meeting to order at 6:00 PM
- Approve the Minutes of July 18, 2022 as sent by email on July 19, 2022, motion by Dave U to accept, as corrected, second

by Dave B, all in favor

- Recap of BOS meeting
  - Unlike in the past, the current BOS do not want the TBC to make a specific recommendation about which project to pursue.
  - They want to be presented with the options that we considered, with pros and cons and our recommendation. They will then decide which option to pursue.
  - For our 2023 Solar Recommendation:
    - Compare Town Hall Roof to Turtle Hill for same size array
      - Cost
        - Roof
          - \$60,000
        - Turtle
          - \$60,000? + 30,000? for panels to grid + ???
      - Payback
        - Taking into account financial impact of using power “after” the meter at Turtle Hill
      - Pros and Cons
        - Keep the panels flat to minimize visibility
    - Wind as an alternative
      - Check with Star wind
      - Costs
        - Maintenance
      - Payback
      - Pros and Cons
        - Osgood
          - Distance to 3-phase power on rt123 in Stoddard, about 3 miles
        - Other locations?
  - BOS recommends public meeting regarding TBC projects, in addition to Caucus
    - Patsy will check and see if we could double up with Community Power
- Think about an article for the Black Fly about the solar production over the last 6 years and two arrays
- Motion to adjourn at 6:45 PM by Dave B, second by Patsy, all in favor

## Next Meeting

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- Monday August 15 6 PM Library Lower Level