

TOWN OF STRATHAM

INCORPORATED 1716

10 BUNKER HILL AVENUE • STRATHAM NH 03885

VOICE (603) 772-4741 • FAX (603) 775-0517

MINUTES FOR STRATHAM ENERGY COMMISSION (SEC) MEETING Thursday – January 26, 2017 Location: Stratham Municipal Center, Land Use Conference Room

Committee Members: (Present in **bold**)

- o Michael Ream
- Matthew O'Keefe
- Michael Gorman
- Charlie Case
- Michael Welty
- Guests
 - Jack Ruderman, ReVision Energy (RE)

6:14 PM Call to order

- Meeting agenda: compare 2 competitive bids to for ~26.5kW Net-Metered Photovoltaic Systems to be mounted on the Stratham Police Station roof. Bidders are Barrington Power (B); and ReVision Energy (R).
- 2.) Review 26.5kW proposals, with reference to SEC RFP elements. (Session closed 6:20 6:28 during SEC deliberation. RE returned to answer open questions):
 - a. Buyout option
 - i. B: not to exceed
 - ii. R: Yr 7 system buyout estimate item for follow up, will they either cap this gift the ... is it a cap? Will they commit to gift Stratham the differential above the buyout estimate if one exists?
 - 1. RE: quote is pursuant IRS, as a best current estimate is provided. At year 7 the system is assessed, whereupon customer pays the higher of these two figures.
 - 2. RE: May consider the gifting option, RE to follow up with their tax attorney.
 - 3. MW: cap / gift will allow the board of selectman to budget for a fixed amounts.
 - b. Proforma lifecycle cost
 - c. Backup power / generator
 - i. B: addresses
 - ii. R: does not item for follow up:
 - 1. RE confirmed this will be included in the design

The Stratham Energy Commission reserves the right to conduct the meeting in any order they deem appropriate.



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- d. Structural analysis
 - i. B: included
 - ii. R: item for follow up
 - 1. RE: will be included
- e. "turn key"
 - i. B: covered
 - ii. R: not covered, item for follow up
 - 1. RE: will be included
- f. Vendor is appropriately licensed
 - i. B: included
 - ii. R: item for follow up
 - 1. RE: yes, certifications are appropriate, including
 - NABCEP certification.
- 3.) 46kW system option
 - a. ReVision had previously quoted a larger rooftop system 46kW system, though SEC is not evaluating that option during this meeting, so to keep an "apples for apples" comparison.
 - b. Why are RE recommending a 46kW system?
 - i. Maximizing the potential footprint
 - c. SEC will consult with town stakeholders and further deliberate on this option, and will provide a recommendation.
 - d. Why is the 46kw system rate better than the
 - e. Factors discussed with larger design
 - i. Longevity of the roof
 - ii. Snow melt runoff off S side of roof
 - 1. RE in this design would consider a mitigation means (e.g. a retention mechanism)
- 4.) Decision SEC will recommend the town proceed with ReVision Energy 26.5kW PPA, pending the satisfactory response from the bidder to open items listed above. Pending the further information provided, the SEC may also evaluate the 46kW system as a viable option for the town.
- 5.) Warrant Article preparation
 - a. RE has a template the town can use
- 6.) [as not a formal agenda item, we should either delete or more closely tie in this option and P Station's tie in as a alternative approach.]If a ground mount system (discussed for reference) is to be considered:
 - a. If 100KW system or larger, if exceeded ..
 - b. If under 100KW get full retail value, supply & distribution
 - c. Group net metering statute explained by J Ruderman

6:48 Meeting Adjourned

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