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TOWN OF BROOKLINE, NEW HAMPSHIRE ENERGY COMMITTEE

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Energy Committee Meeting Minutes September 21, 2022

Committee members present at the meeting: Brendan Denehy, Chris Koffler, Jan Reimers, Tracy Perry and Scott Butcher. Also present was Kevin Gorglione of Absolute Mechanical Systems.

Brendan called the meeting to order at 7:00pm.

HVAC Overview

Kevin Gorglione of Absolute Mechanical Systems discussed the various HVAC technologies on the market including the differences between traditional heat pumps and Variable Refrigerant Flow (VRF) solutions. He explained the pros and cons of a VRF system with the pros being it can be better controlled for more balanced heating/cooling, and perhaps more efficient. The downside is the complexity and expense of installation and the lack of qualified people to maintain VRF systems since they are relatively new to the market. There was a lot of back and forth, question and answer between Kevin and committee members. At the conclusion of the discussion Kevin left the meeting.

Minutes

Chris moved to accept the minutes from the August 31st meeting. Jan seconded the motion. The vote to accept was unanimous.

Discussion of Furnace/Heat Pump Proposals

Brendan updated the committee on the Selectboard's decision to award the Town Hall propane furnace project to Absolute mechanical Systems. **Scott** explained that the existing 250 gal. propane tank for the existing generator would be replaced with a 1000 gal. tank serving both the generator and new furnace. A 40 gal. hot water heater would also be installed. And the old oil furnace removed. **Jan** asked of the old oil tanks were going to be removed as well. **Scott** stated that was not part of the proposal. **Chris** asked how much oil was left in the tanks. **Scott** said they were about 2/3 full. There was some discussion about reusing the oil in one of the other facilities and then have the tanks removed.

Next steps

Brendan asked the members about what the next steps should be and suggested that the information from **Kevin** should be shared with the Selectboard. **Chris** talked about the committee's goal to generate a report or recommendations to the Selectboard and recalled previous discussions about what should be included. **Brendan** stated that could be discussed further at the next meeting.

Brendan asked what the date should be for the next meeting should be. After considering some dates, it was decided the next meeting would be October 27th at 7:00pm.

Chris moved to adjourn the meeting at 8:20pm. It was seconded by **Tracy**. The vote was unanimous.

Minutes submitted by Scott Butcher.