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From: G.J.P. in Lunenburg:

Our house is a typical 1950's bungalow with a (mostly) finished basement and approximately 1250 square feet on each floor. Primary heating is by electric baseboard units in every room and a pellet stove in the basement. We were not content with either the electricity costs or the temperature variation through the house with this combination and asked Collie HVAC to design a supplementary heat pump system for the house. The result was to install two 12,000 BTU/h heat pumps, one in the dining room on the main floor and the second in the basement TV room. This design allows us to operate the two units independently and therefore have better control over temperatures in the two levels of the house.

The units were installed in February of 2018 and we are quite pleased with the results so far. On the upper floor the heat pump maintains the temperature of the dining room, living room, hallway and kitchen at the level set with the hand-held thermostat unit. There is also a den at the opposite end of the living room (away from the heat pump) and it receives heat from the unit as well but the temperature will typically be 2 – 3 degrees cooler than that of the other rooms. On the other side of the hallway are the three bedrooms which receive no heat from the unit, but we prefer to keep these rooms cooler and so it works out very well. The situation is similar in the basement where that unit provides heat to the TV room, hobby area, pantry and to an adjoining office. This space is also fairly open (much like the dining room – living room combination) and temperatures are consistent throughout. (The pellet stove has not been used since the heat pumps arrived). Again a workshop, laundry room and basement garage are also located here but, as with the sleeping areas, the heat pumps were not intended, or expected, to provide heat to these spaces.

Collie HVAC provided an excellent design and carried out the installation in an efficient and competent manner. We are pleased with our new heating units and can recommend Kevin and Collie HVAC for this type of work.