MEMORANDUM OF UNDERSTANDING BETWEEN THE MAINE FUEL BOARD AND THE ELECTRICIANS' EXAMINING BOARD FOR THE INSTALLATION OF MINI-SPLIT HEAT PUMPS IN ONE AND TWO-FAMILY DWELLINGS, AND IN EXISTING MULTI-FAMILY DWELLINGS WITH ELECTRIC HEAT

A person holding a valid State of Maine Master or Journeyman Oil Technician ("Technician") license may install electrical conductors, including the branch circuit, fittings, devices and raceways for the power and control of mini-split air source heat pumps. The Technician may also install, replace or adjust any motor or control on the dedicated heating branch circuit as required by the *National Electrical Code*. The permission granted in this memorandum of understanding assumes that the oil burner technician is competent through education and or experience in the electrical wiring that will be necessary for this heating appliance.

The Technician may install the branch circuit overcurrent device, provided a space is available in the electrical panel without disturbing the existing wiring, and so long as there is adequate capacity available on the service or feeder to properly operate the appliance(s). The Technician may also install the associated low voltage wiring provided its power supply is fed from the heating branch circuit.

The Memorandum of Understanding does not include the wiring of the outdoor service receptacle unless the receptacle is designed and listed as an integral part of the required disconnect switch at the outdoor unit. The Memorandum of Understanding does not include the installation of mini-split heat pump units with a heating or cooling capacity exceeding 36,000 BTU.

All electrical installations performed must meet the requirements of *National Electrical Code* NFPA 70, as adopted by the Electricians' Examining Board, with any amendments included in the adoption. It is not the intent of the Memorandum of Understanding to eliminate the need for obtaining all required permits prior to the installation of the equipment, subject to the authority having jurisdiction.

Date: October 18, 2013

Brian McDougal, Chairperson Electricians' Examining Board Date: October 22, 2013

Barry Austin, Chairperson Maine Fuel Board