STATE BUILDING CODE INTERPRETATION NO. 01-04

CODE: 1997 Washington State Energy Code (WSEC),

SECTIONS: 1411.4 Packaged Electric Heating and Cooling Equipment

QUESTIONS: 1. In Section 1411.4 Packaged Electric Heating and Cooling Equipment, is “packaged electric equipment” defined as a “single package” meaning equipment contained in a single factory enclosure exclusively?

2. Is it the intent of the code to require heat pumps in any electric heat/electric AC systems with a total cooling capacity over 20,000 Btu/h?

3. Is it the intent of the code to prohibit installation of equipment designed to be used together and specifically comprised of electric resistance only heat/electric air-conditioning with a cooling capacity over 20,000 Btu, whether or not it is installed in a single factory enclosure?

ANSWERS: 1. No. “Equipment” is defined under “HVAC System Equipment” in Section 1210, as either one (single package) or more (split system) factory-assembled packages. “Packaged Electric” can also refer to either one or more factory-assembled packages.

2. Yes.

3. Yes.

SUPERSEDES: None

REQUESTED BY: City of Moses Lake

April 2001