FIGURE C408.1.2.1 COMMISSIONING COMPLIANCE CHECKLIST

| | Project Name: |
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| Project Information | Project Address: |
| | Commissioning Authority: |
| Commissioning Plan (Section C408.1.1) | Commissioning Plan was used during construction and included items below A narrative description of activities and the personnel intended to accomplish each one Measurable criteria for performance Functions to be tested |
| Systems Balancing (Section C408.2.2) | Systems Balancing has been completed Air and Hydronic systems are proportionately balanced in a manner to first minimize throttling losses Test ports are provided on each pump for measuring pressure across the pump. |
| Functional Testing | HVAC Equipment Functional Testing has been completed (Section C408.2.3.1) HVAC equipment has been tested to demonstrate the installation and operation of components, systems and system-to-system interfacing relationships in accordance with approved plans and specifications |
| (Sections C208.2.3,) | HVAC Controls Functional Testing has been completed (Section C408.2.3.2) HVAC controls have been tested to ensure that control devices are calibrated, adjusted and operate properly. Sequences of operation have been functionally tested to ensure they operate in accordance with approved plans and specifications |
| C408.3.1, C408.4.1.3 and C408.5.1 | Economizers Functional Testing has been completed (Section C408.2.3.3) Economizers operate in accordance with manufacturer's specifications |
| | Lighting Controls Functional Testing has been completed (Section C408.3.1) Lighting controls have been tested to ensure that control devices, components, equipment, and systems are calibrated, adjusted and operate in accordance with approved plans and specifications |
| | Service Water Heating System Functional Testing has been completed (Section C408.4.1) Service water heating equipment has been tested to ensure that control devices, components, equipment, and systems are calibrated, adjusted and operate in accordance with approved plans and specifications |
| | Pool and Spa Functional Testing has been completed (Section C408.4.1.3) Pools and spas have been tested to ensure service water heating equipment, time switches and heat recovery equipment are calibrated, adjusted and operate in accordance with approved plans and specifications Metering System Functional Testing has been completed (Section C408.5.1) Energy source meters, energy end-use meters, the energy metering data acquisition system and required |
| | display are calibrated adjusted and operate in accordance with approved plans and specifications |
| Supporting Documents (Section 408.1.3.2) | Manuals, record documents and training have been completed or are scheduled System documentation has been provided to the owner or scheduled date: Record documents have been submitted to owner or scheduled date: Training has been completed or scheduled date: |
| Commissioning Report (Section C408.1.2) | Preliminary Commissioning Report submitted to Owner and includes items below Deficiencies found during testing required by this section which have not been corrected at the time of report preparation Deferred tests, which cannot be performed at the time of report preparation due to climatic conditions. |
| Certification | I hereby certify that all requirements for Commissioning have been completed in accordance with the Washington State Energy Code, including all items above. |
| | Building Owner or Owner's Representative Date |