

PART 1 - GENERAL**1.1 RELATED SECTIONS**

- .1 Section 23 05 93 - Testing, Adjusting, and Balancing for HVAC.

1.2 REFERENCES

- .1 American National Standard Institute/American Society of Mechanical Engineers (ANSI/ASME).
 - .1 ANSI/ASME B31.1-2010, Power Piping.

1.3 HYDRONIC SYSTEMS - PERFORMANCE VERIFICATION (PV)

- .1 Perform hydronic systems performance verification after cleaning is completed and system is in full operation.
- .2 When systems are operational, perform following tests.
 - .1 Conduct full scale tests at maximum design flow rates, temperatures and pressures for continuous consecutive period of 48 hours to demonstrate compliance with design criteria.
 - .2 Verify performance of hydronic system circulating pumps as specified, recording system pressures, temperatures, and fluctuations by simulating maximum design conditions and varying.

PART 2 - PRODUCTS

- .1 Not Used.

PART 3 - EXECUTION

- .1 Not Used.

END OF SECTION
