#### UNIVERSITY OF TOLEDO FACILITIES AND CONSTRUCTION Section: HVAC **Procedure Number:** HVAC-01 **Effective Date:** January, 1980 Annual Start Up of Chillers -Subject: All Buildings November 2016 **Revised Date: Facilities Officer:** February 2023 **Reviewed Date:**

## **Standard Operating Procedure**

All chillers will receive a pre-operational annual start-up test and inspection.

# **Purpose**

To maintain full capacity and proper temperature control.

# **Procedure**

### Annual:

- 1. Start up machine. Machines affecting patient care areas are to be given first priority for service.
- 2. Inspect and check all operating and safety controls for proper operation.
- 3. Trim refrigerant charge.
- 4. Inspect and check all operating and safety controls for proper operation.
- 5. Check machine for proper operation.
- 6. Fill out log sheet.
- 7. Advise the Manager of Mechanical/General Maintenance as to the condition.