



# Control Valves Seminar

**Tuesday, October 22, 2019 p.m.**

Presented By: **IUOE Local 399**

## Course Topics

HVAC Control Valve Types:

- Ball, Globe, Butterfly

Control Valve Actuators:

- On/Off, Floating, Modulating,
- Fail-in-Place, Fail Safe

Valve Selection Parameters & Applications:

- Hot Water, Cold Water, Steam,
- Pressure Dependent, Pressure Independent,
- 2-way, 3-way (mixing/diverting)

Replacement for obsolete actuators, pneumatic to DDC conversions



**G&O Thermal**  
Supply Company  
Temperature Controls Headquarters

**BELIMO**<sup>®</sup>

## Time:

Check in 3:30 p.m.

Seminar 4:00 p.m - 7:00 p.m.

## Class Fee:

Contributing Member: No Fee

Non-Contributing Member Fee: \$50

Non-Member Fee: \$100

## Place:

IUOE Local 399 Office and Training Center

2260 S. Grove Street

Chicago, IL. 60616      Parking Available

Any Questions Contact: Education Department at 312-372-9870 Ext. 4000

Seating is Limited, Pre-Registration is Required

Download Registration form at [www.iuoe399.org](http://www.iuoe399.org)