



Better Plants
U.S. DEPARTMENT OF ENERGY

**REFRIGERATION SYSTEM
VIRTUAL IN-PLANT TRAINING**

SESSION 2 – OCT 29, 2020

Take the poll





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Today's Agenda – Session 2

- Compressor check sheet review
- Opportunity compilation
- Compressor tool intro and review
- Closing

Email your compressor check sheets (pictures, scans, etc.) to steve.koski@cascadeenergy.com





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Compressor Check Sheet Review

- Basic Compressor Info
- Calibrate Suction Pressure
- Volume Ratio
- Slide Valve
- Current Limiting
- Oil Cooling
- Economizer

Take the poll



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Review—Top Compressor Action Items

- Optimize Suction Pressure
- Optimize Condensing Pressure
- Use your Best Part Load Option
- Calibrate
- Address Improper Volume Ratio
- Optimize Economizer Operation
- Address Current Limiting Issues


Take the polls

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Opportunity Compilation in Zoom Breakout Groups

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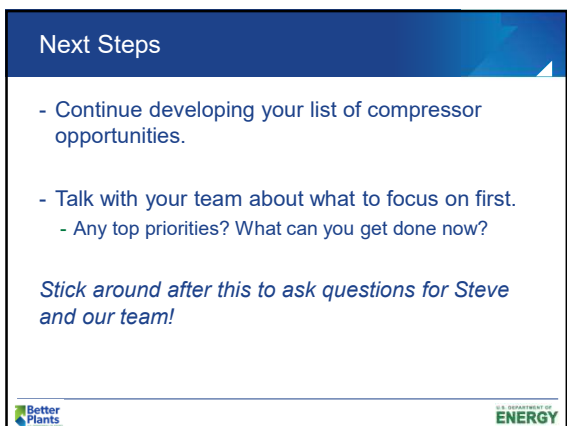
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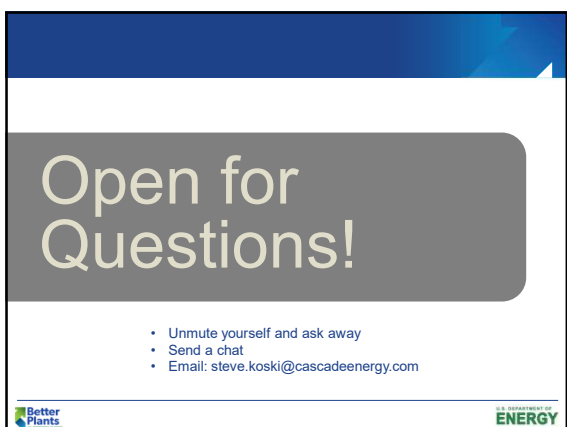
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