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Mechanical Option
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Peirce Hall, Kenyon College
Gambier Ohio

Final Presentation Outline

Title Page with general information (1 screen)

Introduction and Brief Outline

- Purpose of study (1 screen)
- Index (1 screen)

Background Information

- Facility Information (2 screens)
- System Information (2 screens)

Combined Heat and Power Depth Study

- General CHP advantages and important design considerations (2 screens)
- Selected prime mover characteristics (2 screens)
- Control scenarios (separate heat and power vs electric or thermal load following) (2-3 screens)
- Summary of results (2 screens)
- Room for system improvement (1 screen)

Acoustic Breadth Study

- Locating system (1 screen)
- Acoustic considerations (1 screen)
- Acoustic treatment solutions (2 screens)

Lighting Breadth Study

- Lighting existing conditions (2 screen)
- Lighting modifications (2 screen)
- Illuminance comparison (2 screens)

Conclusion

- Effectiveness of accomplishing design goals (2 screen)

Acknowledgements (1 screen)