The Business of Utilities APPA Institute for Facilities Management Jeff Zumwalt AIA Continuing Education

Credit(s) earned on completion of this course will be reported to American Institute of Architects (AIA) Continuing Education Session (CES) for AIA members.

Certificates of Completion for both AIA members and non-AIA members are available upon request.

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Questions related to specific materials, methods, and services will be addressed at the conclusion of this presentation



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Overview

- Example of how utility companies make money
- Review a sample utility bill and tariff
- Discuss strategies to reduce utility expenses

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Revenue

- Rate base amount invested in the "system" by utility company
- Rate of return the percentage the utility company earns on the rate base

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Expenses

- Variable expenses fuel, maintenance, chemicals, etc.
- **Fixed expenses** debt service, rent, insurance, dues, etc.

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Cost Breakdown

Transmission

11%

S8%

11%

31%

4 PPA

31%

6



































