

Intermediate Cost of Service: Implementation and Best Practices

Recommended CEUs 1.3/PDHs 13/CPEs 15 Field of Study: Specialized Knowledge

Tuesday

8:30 a.m. Introductions

9:00 a.m. Roles of Rates and a Cost of Service Study

9:30 a.m. Importance of a Rate Study

10:00 a.m. Break

10:15 a.m. Concepts of Rate Design (Cookie Rate Group Exercise)

11:30 a.m. Cost of Service Process and Approach

Noon Lunch (on your own)

1:00 p.m. Study Preparation

1:30 p.m. COS Model Introduction (Exercise 1 and 2)

2:30 p.m. Revenue Requirements (Exercise 3)

3:00 p.m. Break

3:15 p.m. Functionalization of Expenses and Ratebase

4:00 p.m. Classification Procedures

5:00 p.m. Adjourn for the Day

Wednesday

8:30 a.m. COS Model Classification and Minimum System (Exercise 4)

9:00 a.m. Develop Allocation Factors

10:15 a.m. Break

10:30 a.m. Load Data Development

11:30 p.m. Load Factor and COS Model (Exercise 5)

Noon Lunch (on your own)

1:00 p.m. Allocation Techniques

2:30 p.m. COS Model Set-up Allocators (Exercise 6)

3:00 p.m. Break

3:15 p.m. Summarizing Results

4:00 p.m. COS Model Summaries

4:30 p.m. Rate Design

5:00 p.m. Adjourn for the Day



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Upon completion of this course, participants will be able to successfully:

- 1. Recognize the objectives of a cost of service (COS) study
- 2. Identify data needed for a COS and how it is used
- 3. Outline revenue requirements
- 4. Identify and calculate key financial targets that help determine rate changes
- 5. Define and understand common Cost of Service terminology
- 6. Classify Functionalization, Classification, and Allocation methods
- 7. Utilize COS results to identify rate structure applications to your utility
- 8. Develop best rate practices
- 9. Explain rate changes to the end user, Board, or Council



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