APPA eCADEMY
AMERICAN PUBLIC POWER ASSOCIATION

Agenda

Fundamentals of EPC Contracts for Energy Projects

Recommended CEUs .6 / PDHs 5.6

Day 1

Noon **Introduction**

- Course overview, agenda, and learning outcomes

12:15 pm **EPC Overview**

- Overview of EPC contracts and power and energy projects

1 pm **Break**

1:10 pm **Essential Components of EPC contracts – Part 1**

- Clauses, Risks, Structures, Pricing Models, Performance Standards, Remedies, Notice, Dispute Procedures

2 pm **Break**

2:10 pm **Essential Components of EPC contracts – Part 2**

- Clauses, Risks, Structures, Pricing Models, Performance Standards, Remedies, Notice, Dispute Procedures

2:45 pm **Wrap Up, Q&A, Session 2 Prep**

3 pm **Day 1 Adjourns**

Day 2

Noon **Introduction**

- Course overview, agenda, and learning outcomes

12:15 pm **Owner Protection and Limitations of Liability**

- Performance Guarantees and warranties
- Caps on Liability, exclusions and carve-outs

1 pm **Break**

1:10 pm **Preparing and Negotiating**

- Pre-Contract Planning
- Negotiation Strategies

2 pm **Break**

2:10 pm **Avoiding and Managing Claims**

- Techniques for defending against claims
- Mediation and alternative dispute
- Case studies of major claims/disputes
- Frequent Issues in Claims and Major Disputes

2:45 pm **Wrap Up, Q&A, Course Evaluation**

3 pm **Course Adjourns**

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Learning Outcomes

Fundamentals of EPC Contracts for Energy Projects

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Upon successful completion of the course, participants will be able to:

1. Explain the structure and purpose of EPC contracts in power and energy projects, including how risks are allocated between owners and contractors.

2. Analyze key contract components—such as performance standards, pricing models, limitations of liability, and dispute resolution procedures—and assess their impact on project outcomes.

3. Apply best practices for drafting and negotiating EPC contract provisions to reduce ambiguity, manage risk, and prevent claims and disputes.

4. Evaluate real-world claims and dispute scenarios in energy project construction and develop strategies for resolution through effective contract management and alternative dispute mechanisms.