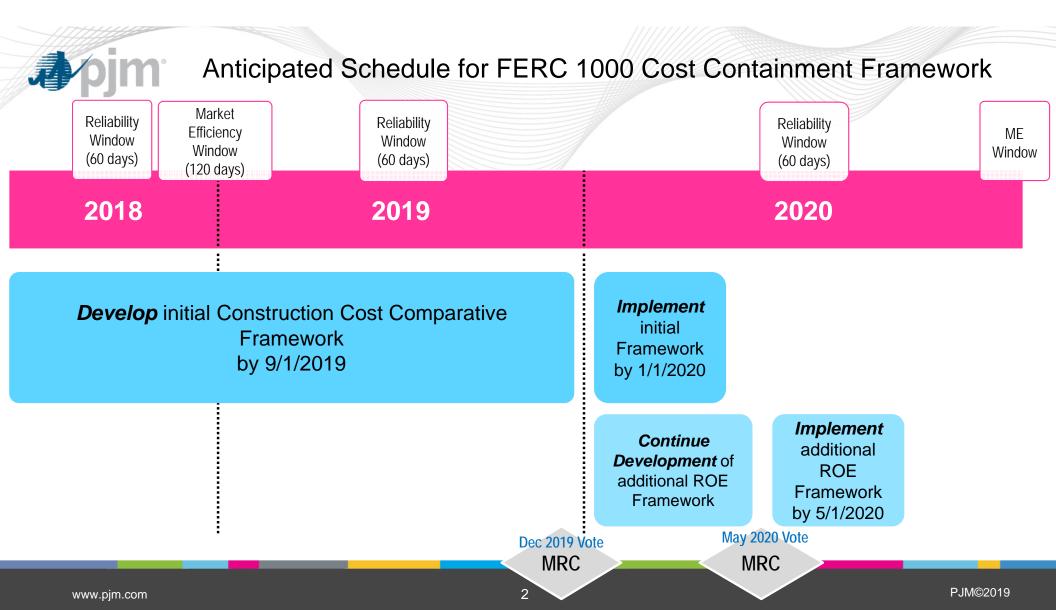


## Cost Containment Status and Next Steps

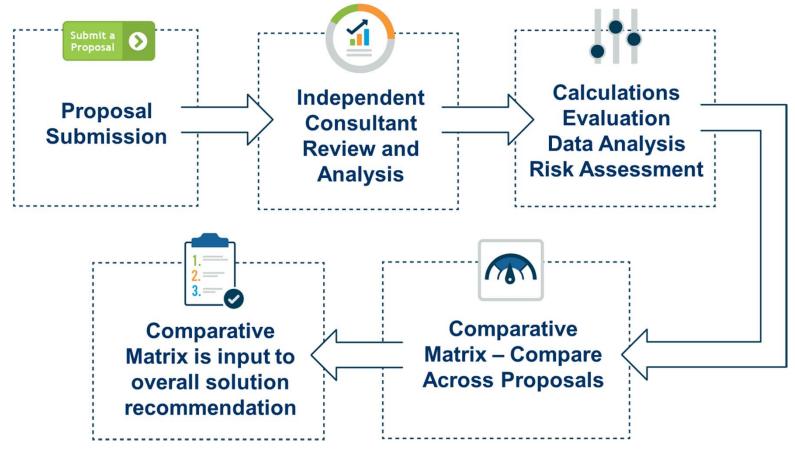
Mark Sims
Manager, Infrastructure Coordination
Planning Committee
March 7, 2019

www.pjm.com PJM©2019





#### Major Components of Cost Containment Evaluation



www.pjm.com 3 PJM©2019



#### Consultant Review and Data Evaluation

#### **STATUS**



- PJM & IMM
- Completed PJM / IMM / Consultant conference November 2018



Independent Consultant Review and Analysis



Calculations
Evaluation
Data Analysis
Risk Assessment



### Comparative Framework – Analytical Steps

Constructability Financial Legal Analysis Analysis

www.pjm.com 5 PJM©2019



### Comparative Framework – Analytical Steps

- Constructability Analysis
  - Determine a cost estimate and schedule
  - Identify project specific risk factors
  - Determines relative likelihood for identified project specific risk factors

www.pjm.com 6 PJM©2019



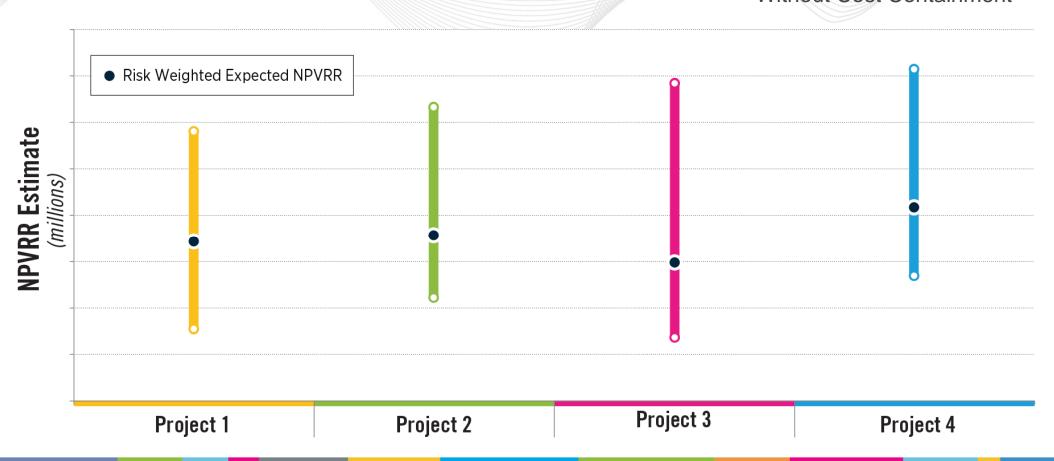
#### Comparative Framework – Analytical Steps

- Legal Analysis
  - Evaluate the cost containment legal language
- Financial Analysis
  - Develop base revenue requirement analysis case
    - Normalization
    - Base case
  - Determine scenarios to evaluate performance

www.pjm.com 7 PJM©2019



# Project Net Present Value Revenue Requirement Estimates Without Cost Containment





# Project Net Present Value Revenue Requirement Estimates With Cost Containment





- Continue coordination with the IMM
- Continue framework development
- Update Planning Committee

www.pjm.com 10 PJM©2019