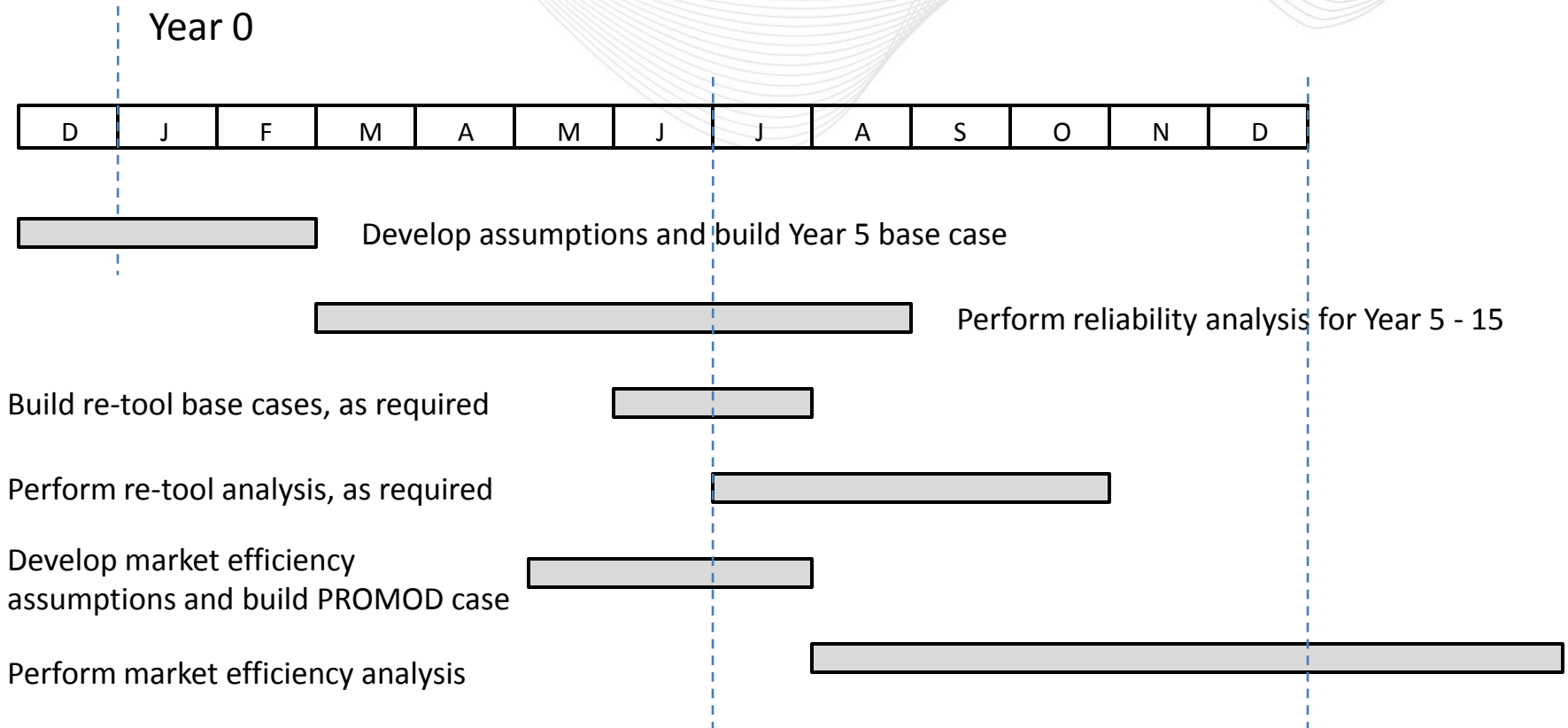


# Planning Process Timeline

RPPWG  
August 26, 2010



Year 0



Develop assumptions and build Year 5 base case



Perform criteria analysis for Year 5



Extrapolate thermal analysis through Years 6-15



Review violations with TEAC as they are identified



Identify solution options

Evaluate solution options and present results to TEAC as available



Build reactive analysis base cases for Year 5 -9



Perform reactive analysis and review results with TEAC



Build re-tool base cases, as required



Perform re-tool analysis and review results with TEAC, as required

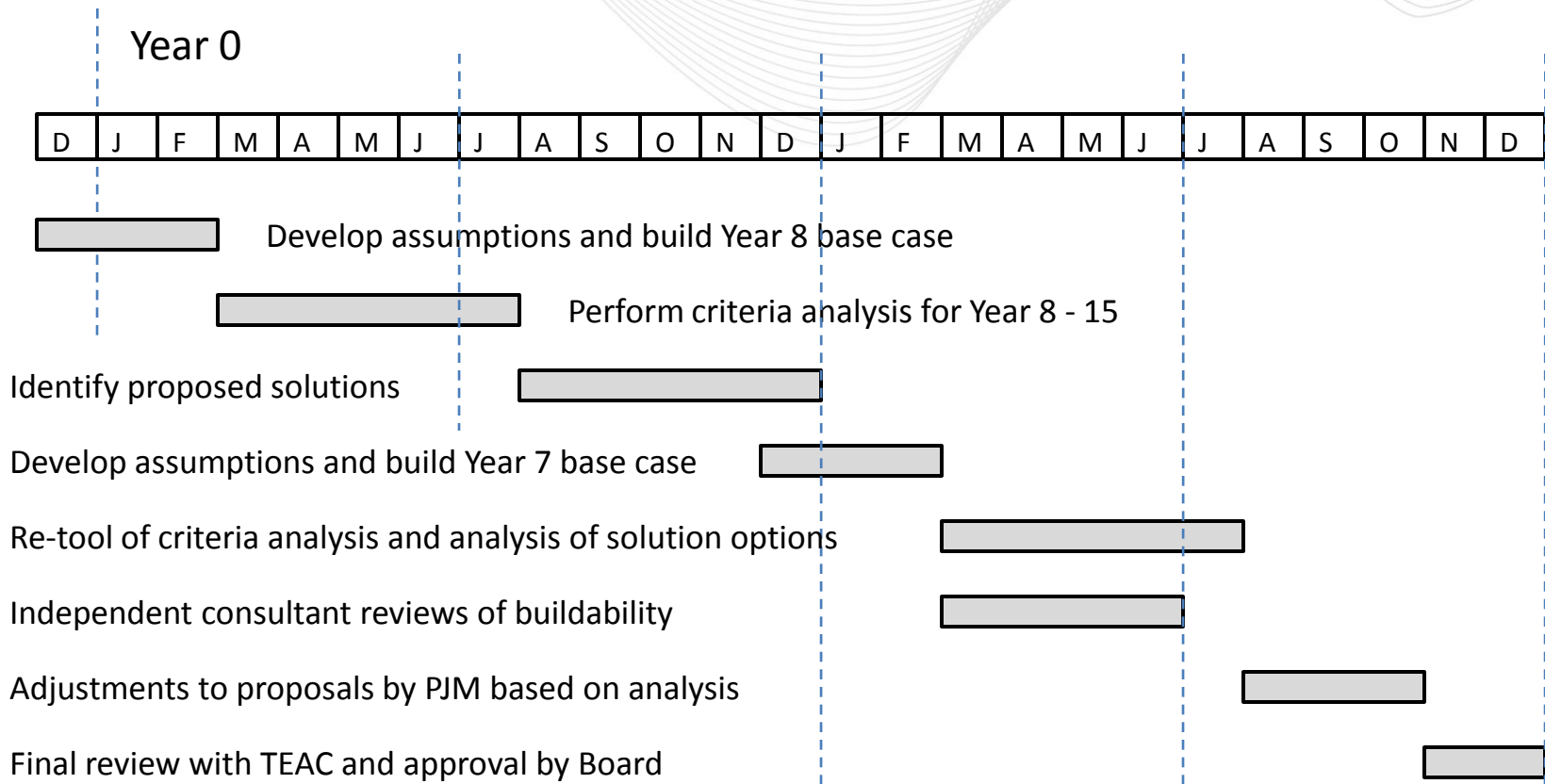


Review results with PJM Board for approval as they are finalized





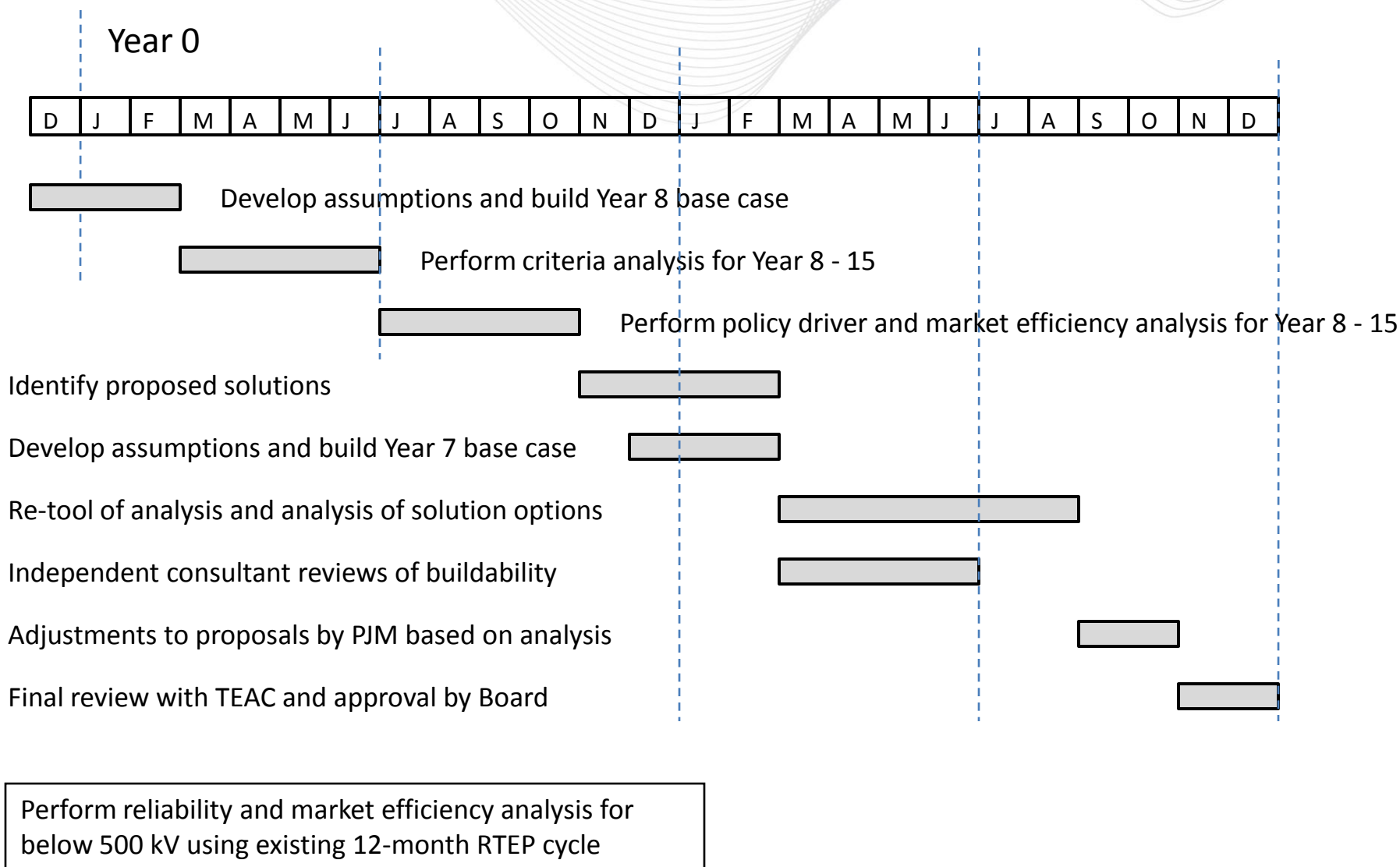
# RTEP Timeline – Reliability Only – Proposed (500 kV and above)



Perform reliability and market efficiency analysis for below 500 kV using existing 12-month RTEP cycle



# RTEP Timeline – Reliability/Market Efficiency/Policy Drivers – Proposed (500 kV and above)



Perform reliability and market efficiency for lower voltages every year using existing cycle

Perform reliability, policy driver, and market efficiency analysis for backbone system on a two-year cycle

- In first year, set base case at Year 8 and examine years 8 – 15
- In second year, set base case at Year 7 and examine years 7 – 15

Backbone plans would be set seven years out

Lower voltage plans would still be set five years out

Re-tool analysis could still identify upgrades or modifications

Proposal allows for

- Sufficient time to integrate policy driver analysis
- Window for proposal of solution alternatives
- Greater amount of time for analysis, review, and recombination of solution alternatives