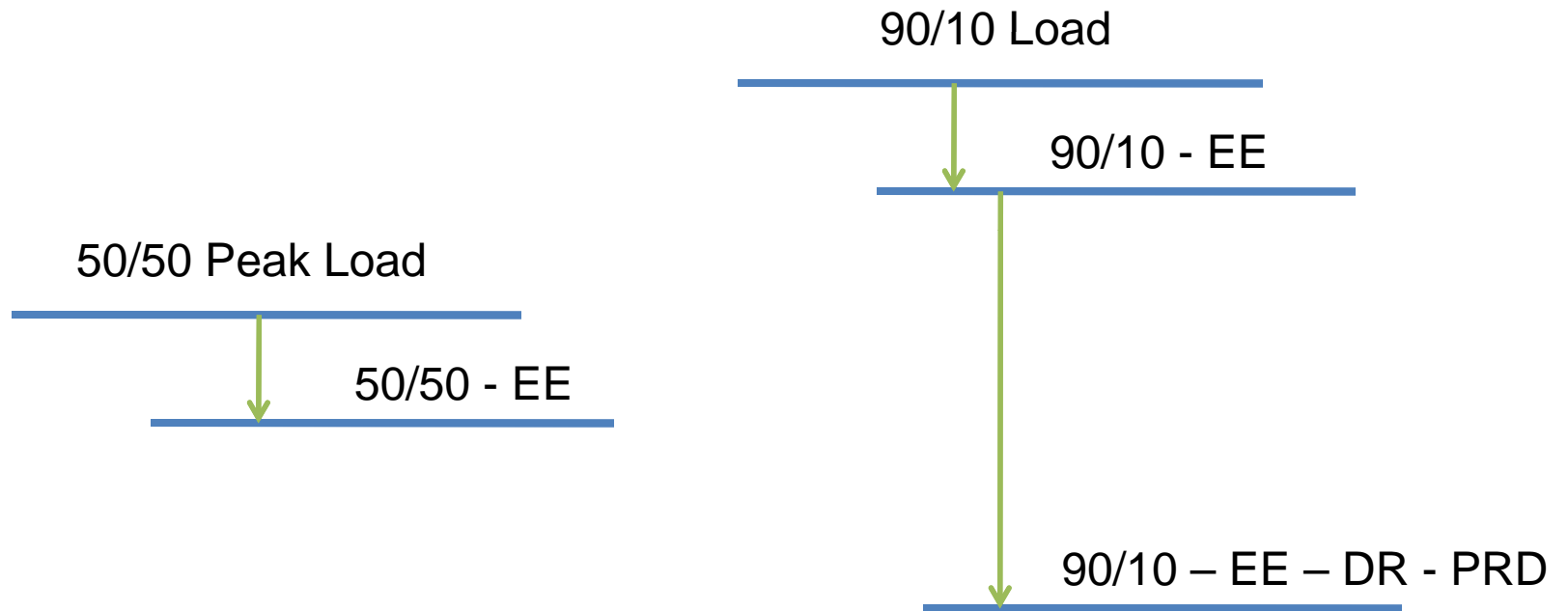




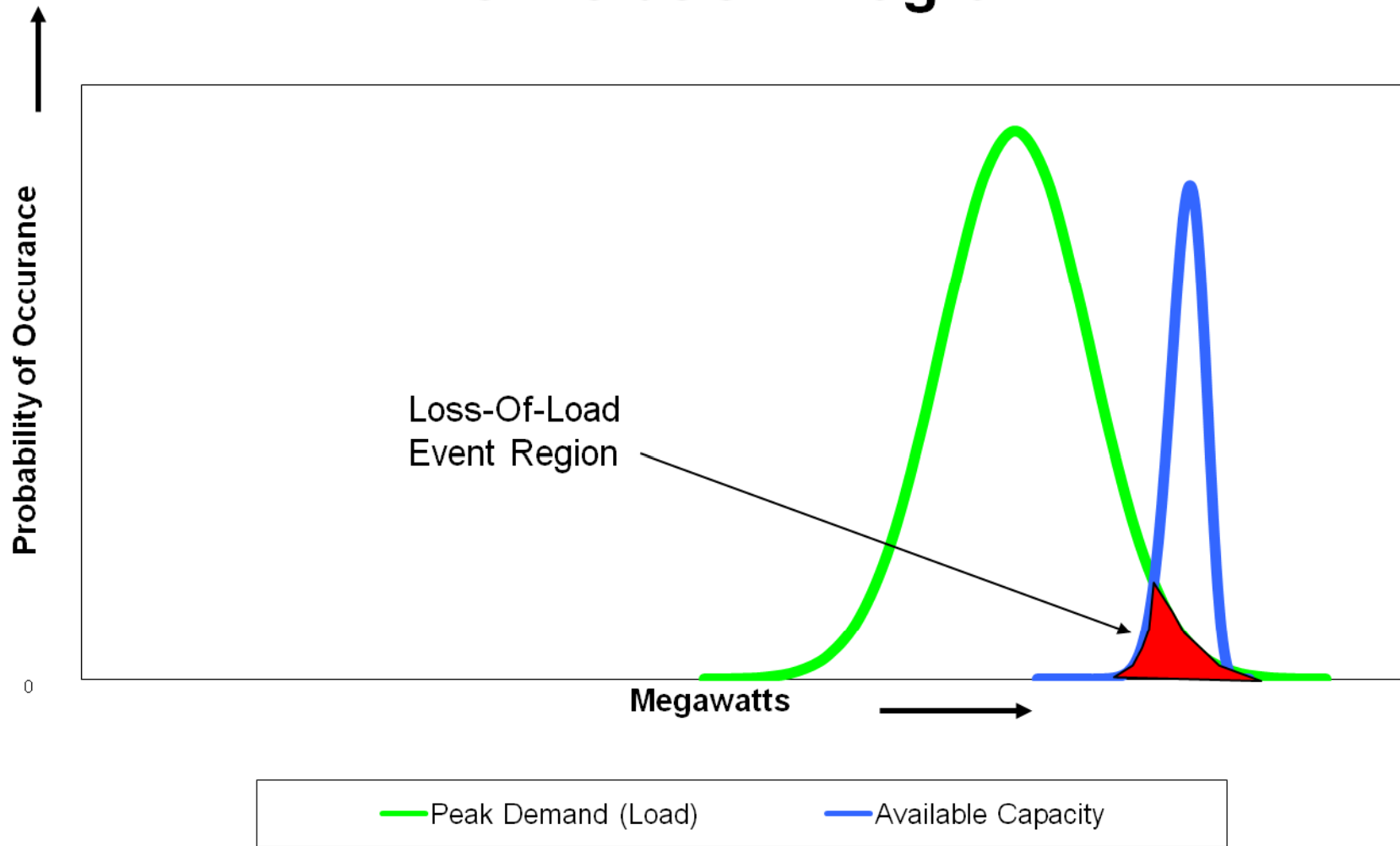
Deliverability Study Assumptions

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- PJM load deliverability studies consider the effects of DR by reducing the load in the area under test.
- Historically energy efficiency has reduced system load levels in both generation deliverability and load deliverability testing to the extent it is included in the load forecast.
- Recent capacity market changes will require updates to PJM deliverability testing methodology.



Convolution Diagram



- **Energy Efficiency**

- Forecast load levels across PJM will be reduced by the amount of EE that cleared in RPM for load and generation deliverability tests

- **DR and PRD**

- No impact on generation deliverability test (not an emergency condition)
- CETO calculation will assume load in the area under test is reduced by the total amount of DR and PRD for the area
- For CETL calculation, forecast 90/10 load levels in the area under test should be reduced by the amount of DR and PRD that cleared in RPM
 - Except in situations where 90/10 load minus DR and PRD would be less than 50/50 load. In those instances, 50/50 load levels will be used in the area under test.