

# Unit Transitions

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# Unit Transition

### A Schedules:

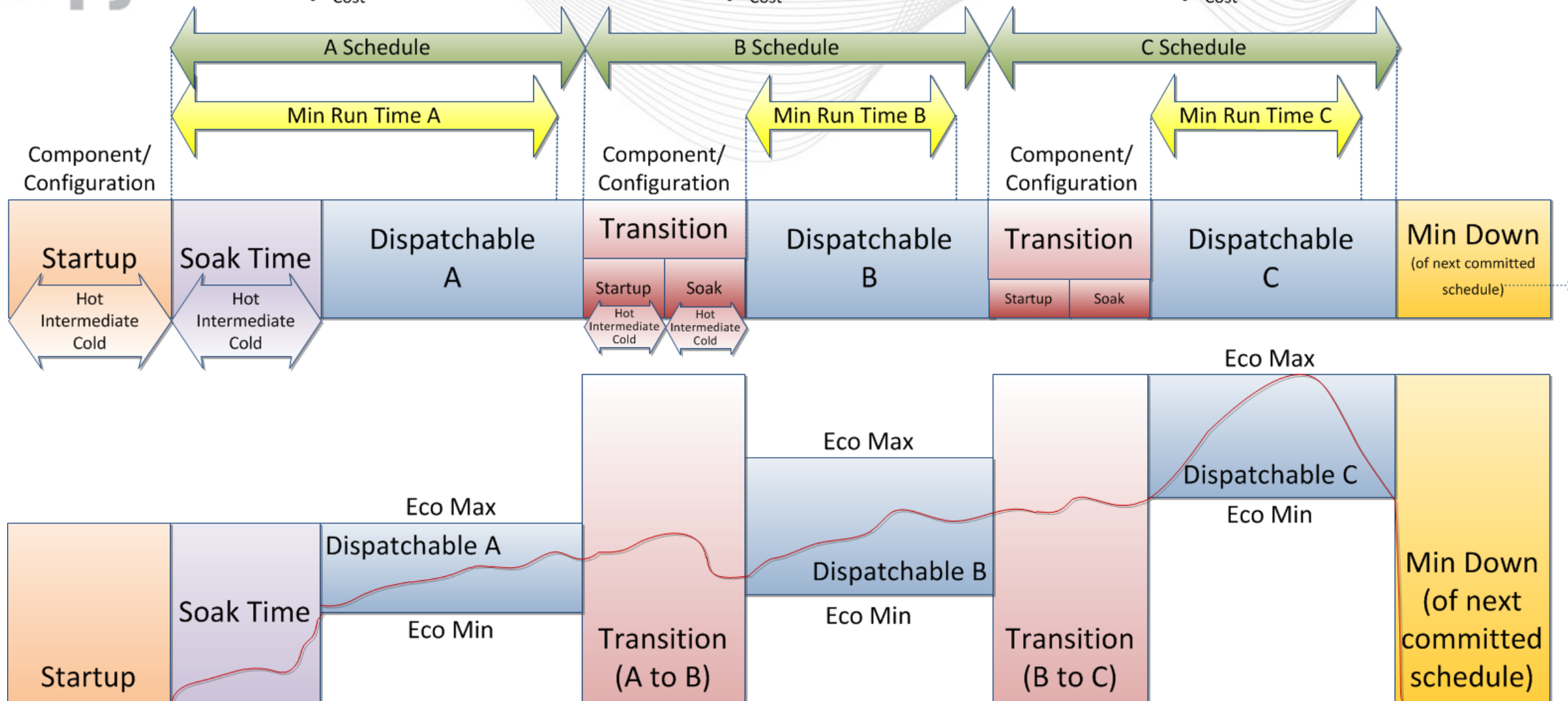
- Price
- Price PLS
- Cost

### B Schedules:

- Price
- Price PLS
- Cost

### C Schedules:

- Price
- Price PLS
- Cost



- Transitions will be awarded in whole hours
  - Prorate transition MWs entered into Markets Gateway
- PJM will optimize configurations in Day Ahead awards

- Unit must offer same configurations in Real Time as offered into Day Ahead
  - eDART Tickets for equipment failures
- Transition based on actual times entered into Markets Gateway
- Unit telemeters to PJM current configuration and when in transition

- Unit starts to Day Ahead Commitment in lowest offered configuration unless Dispatch directs otherwise
- SCED makes recommendations to change configurations
- Minimum Run Time only respected in transitions to Lower configuration
  - Respect longest configuration Minimum Run Time if transitioned through

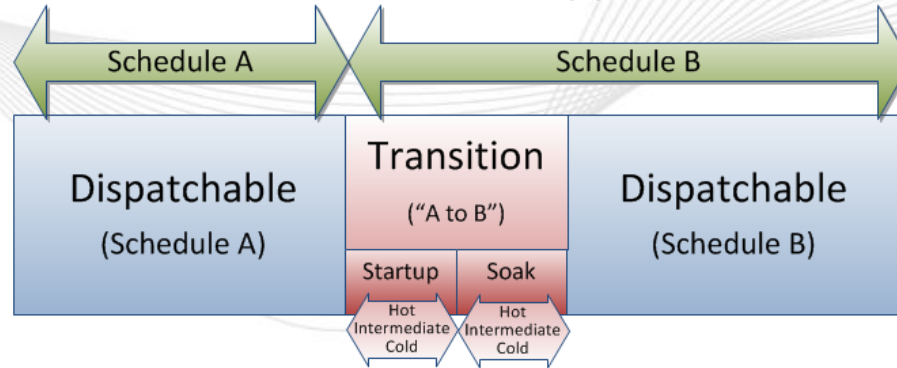
- Transition MWs will be settled on new configuration schedule
  - e.g. Transition between 1x1 configuration and 2x1 configuration MWs will be settled on 2x1 schedule

# Operating Diagrams

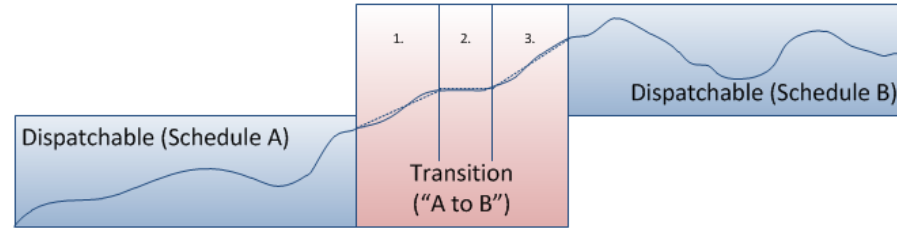


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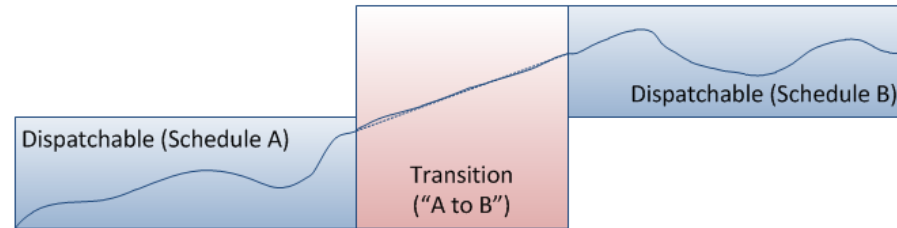
# Transition Types



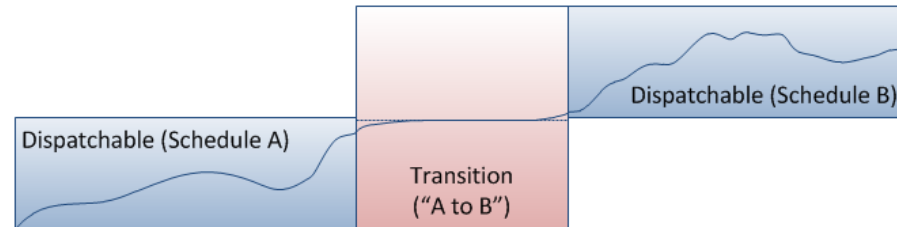
## 1. Segments



## 2. Ramp Rate



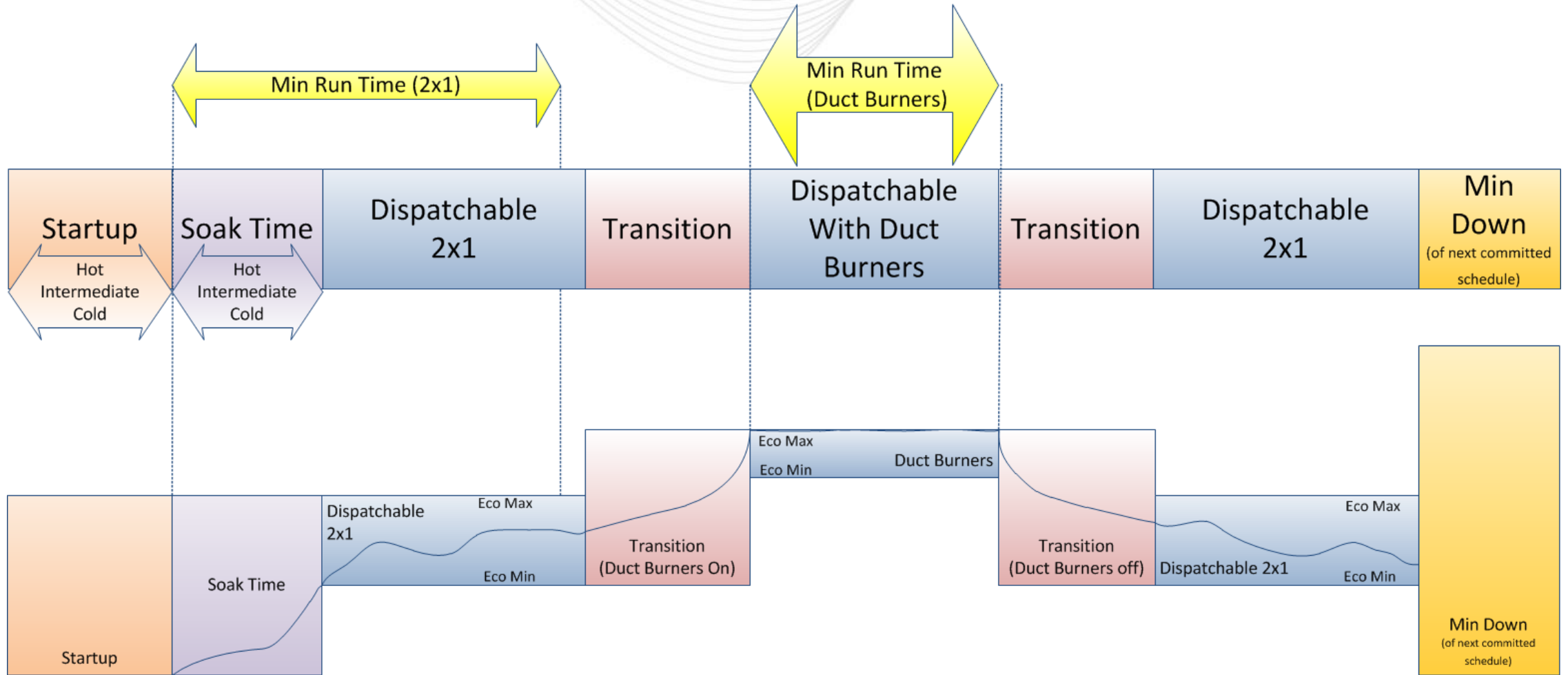
## 3. Hold





# Combined Cycle with Duct Burners

1 Startup/Soak + Duct Burners



# Fossil (Coal)

(1 Startup/Soak + 2 Transitions)

