Comparison Original ORDCs to Modified ORDCs with Penalty Factor (PF) of $2,000 / MWh
ORDCs posted for the 01/23/2019 EPFSTF meeting

- Penalty Factor: $2,000 /MWh for SR, PR, RT30
- Hourly Regulation Requirement Shift
- 30 min uncertainty for SR and PR; 60 min uncertainty for RT30
- All units are included in forced outage distribution
Modified PF $2,000 / MWh

• Modified ORDCs
  – Penalty Factor: $2,000 /MWh for SR, PR, RT30
  – Hourly Regulation Requirement Shift
  – 20 min uncertainty for SR and PR; 60 min uncertainty for RT30
  – Units with forced outage rates deemed as outliers (based on z-score) are removed from calculation of forced outage distribution for SR, PR and RT30

Text in red denotes difference with respect to Original ORDC
Summer TBlock 4

ORDCs - Season: Summer TBlock: 4

- Modified SR
- Modified PR
- Modified RT30
- Original SR
- Original PR
- Original RT30

Price ($ / MWh) vs. Reserves (MW)
Fall TBlock 2
ORDCs - Season: Fall TBlock: 5

Price ($ / MWh) vs Reserves (MW)

- Modified SR
- Modified PR
- Modified RT30
- Original SR
- Original PR
- Original RT30
Fall TBlock 6

ORDCs - Season: Fall TBlock: 6

- Modified SR
- Modified PR
- Modified RT30
- Original SR
- Original PR
- Original RT30

Price ($ / MWh) vs. Reserves (MW)