

Comparison Original ORDCs to  
Modified ORDCs with Penalty Factor  
(PF) of \$2,000 / MWh

# Original

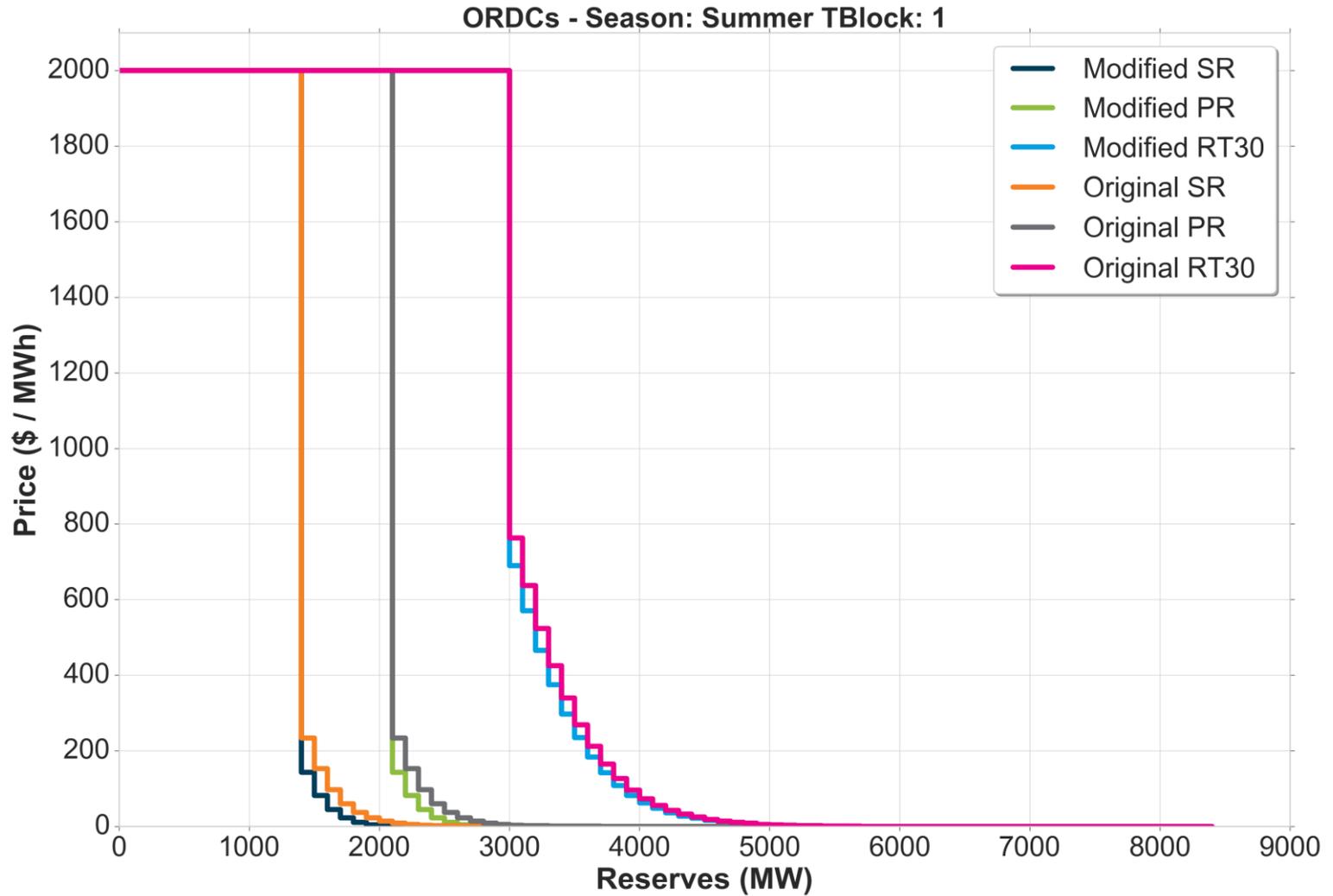
- ORDCs posted for the 01/23/2019 EPFSTF meeting
  - Penalty Factor: \$2,000 /MWh for SR, PR, RT30
  - Hourly Regulation Requirement Shift
  - 30 min uncertainty for SR and PR; 60 min uncertainty for RT30
  - All units are included in forced outage distribution

# Modified PF \$2,000 / MWh

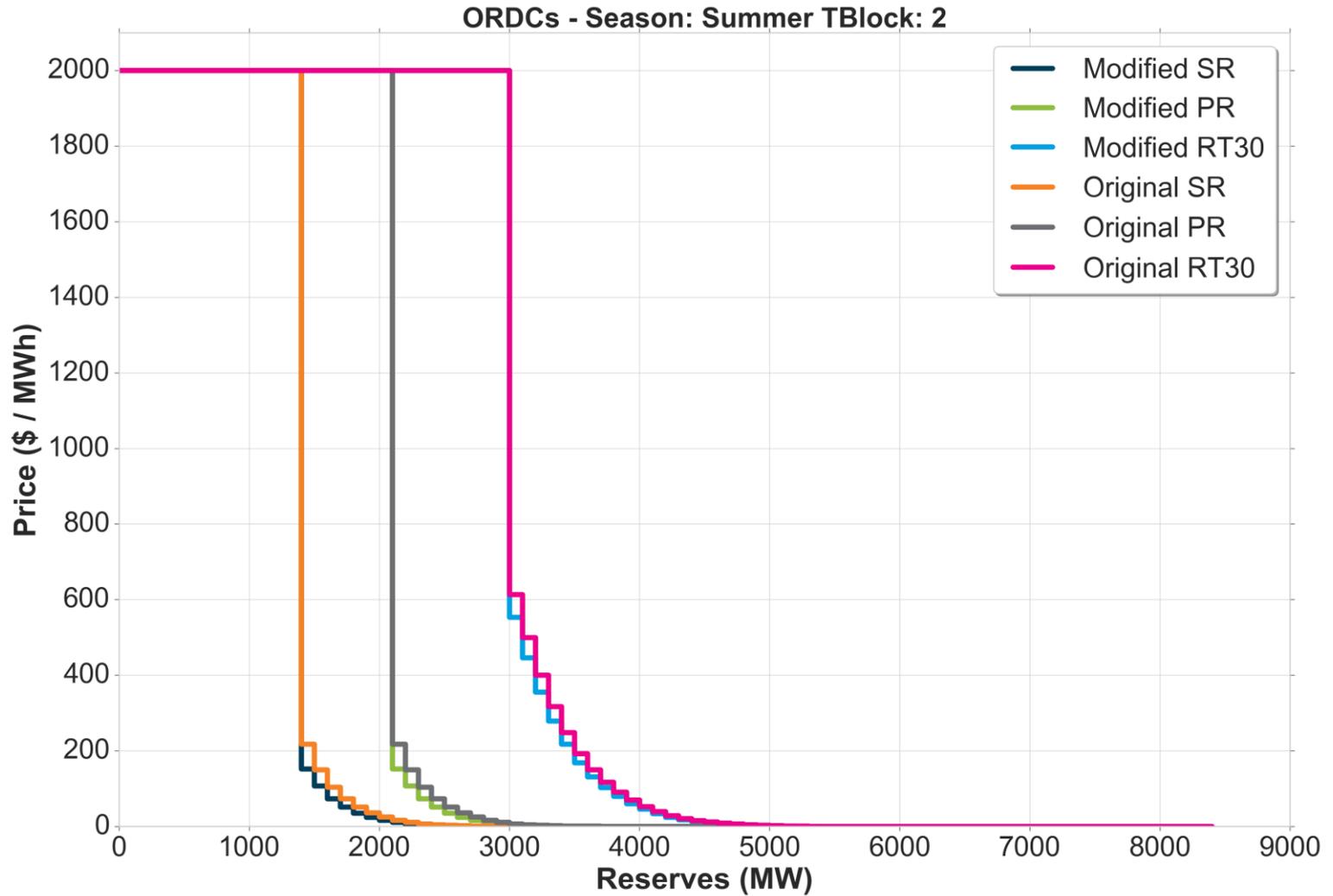
- Modified ORDCs
  - Penalty Factor: \$2,000 /MWh for SR, PR, RT30
  - Hourly Regulation Requirement Shift
  - 20 min uncertainty for SR and PR; 60 min uncertainty for RT30
  - Units with forced outage rates deemed as outliers (based on z-score) are removed from calculation of forced outage distribution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

Text in red denotes difference with respect to Original ORDC

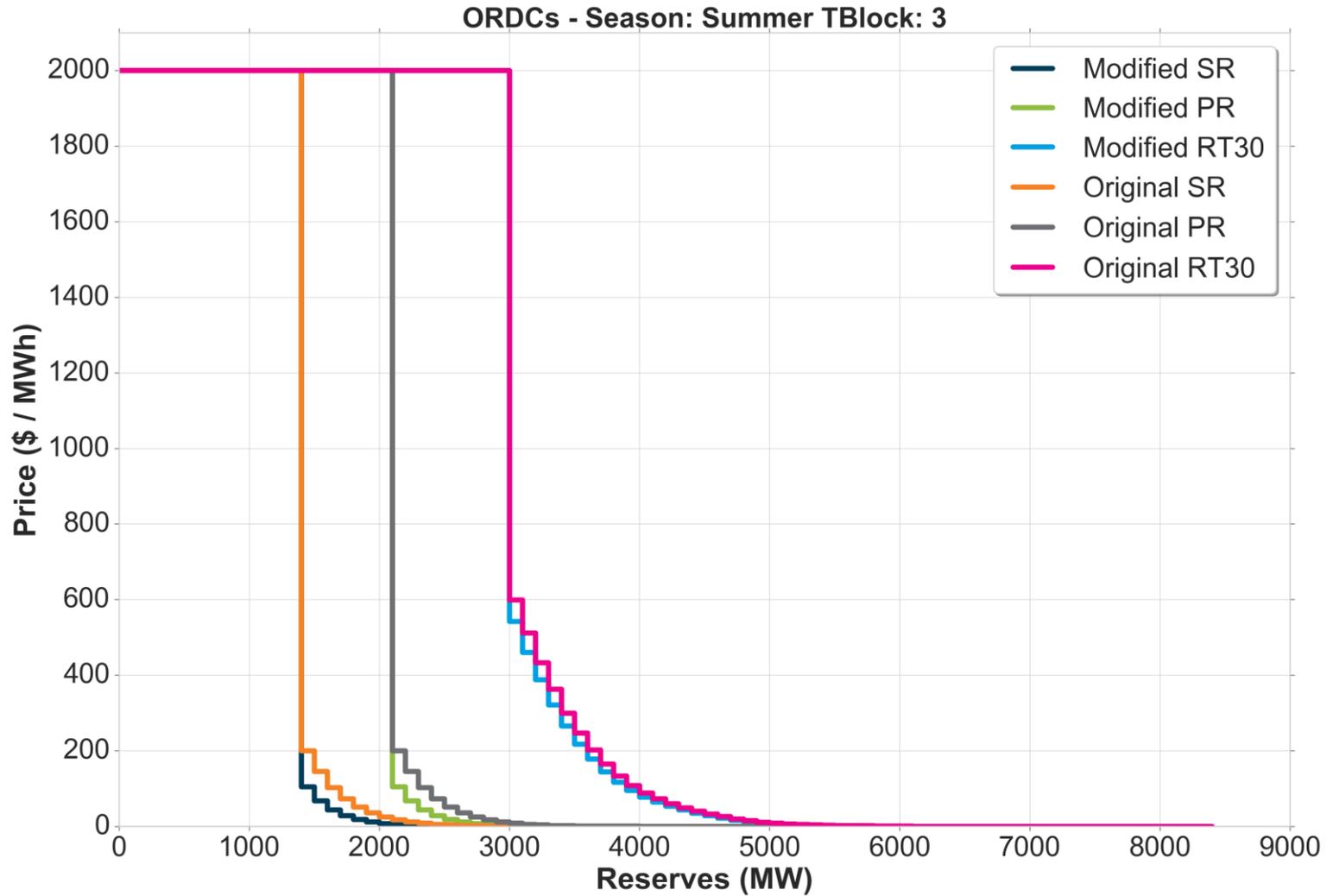
# Summer TBlock 1



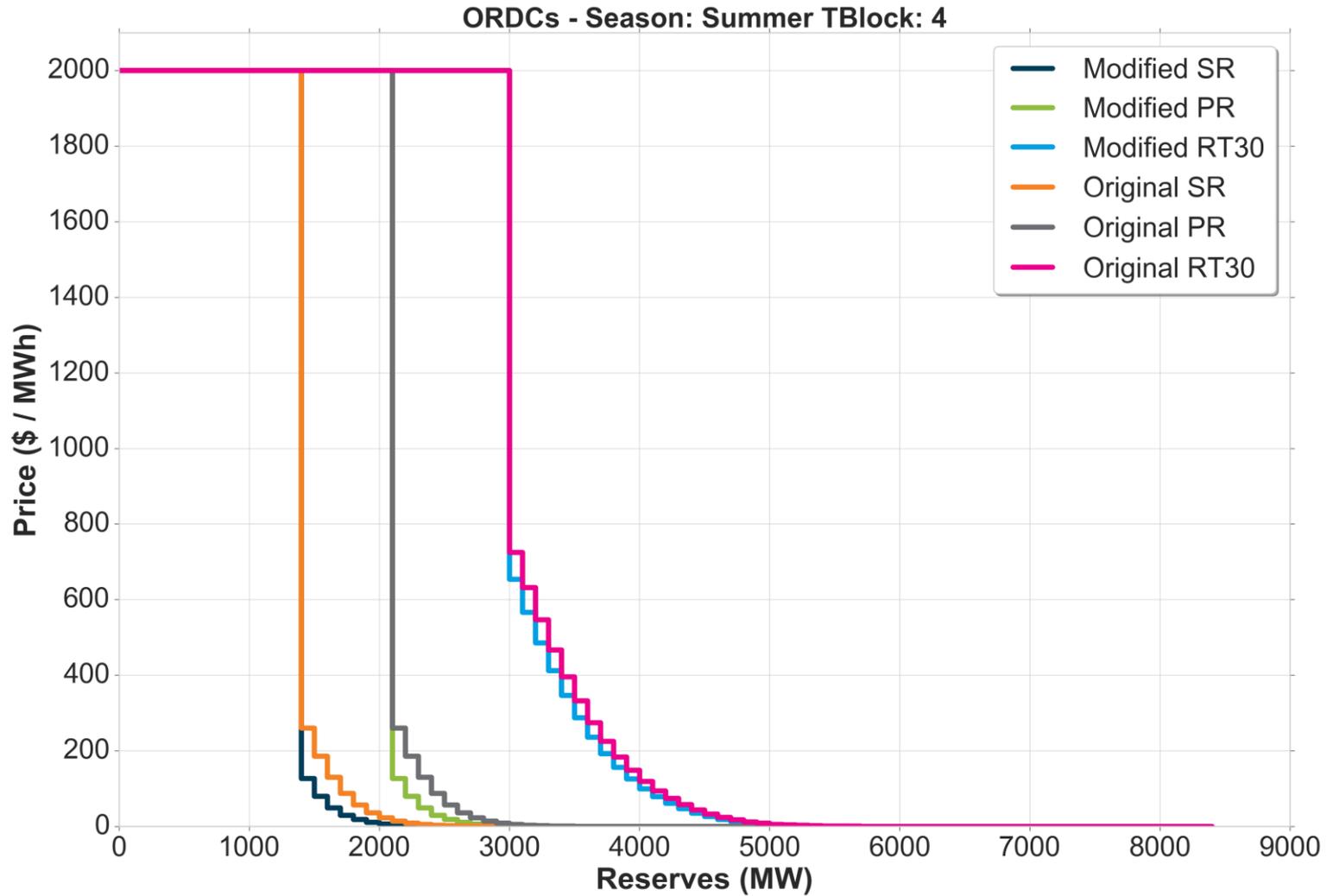
# Summer TBlock 2



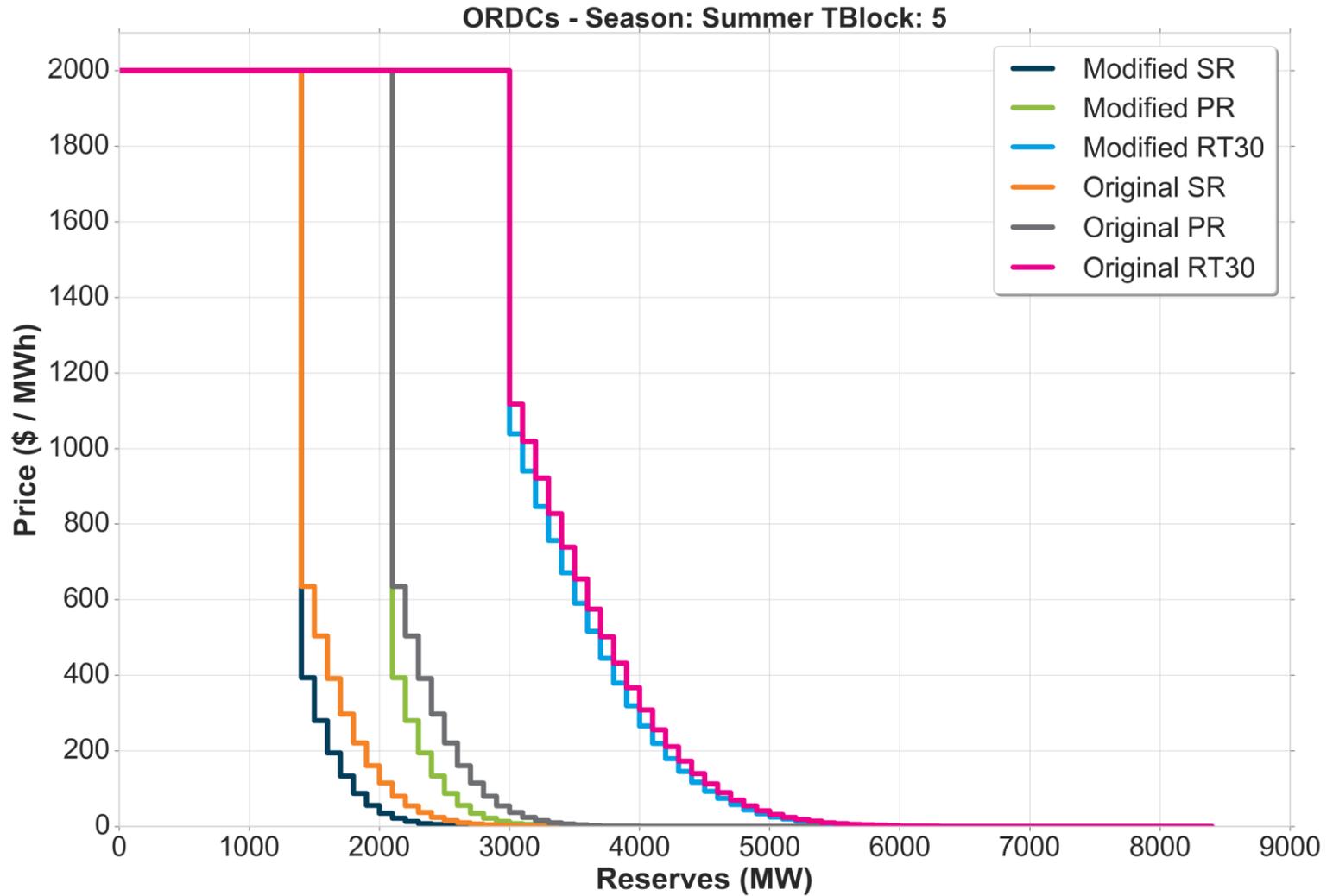
# Summer TBlock 3



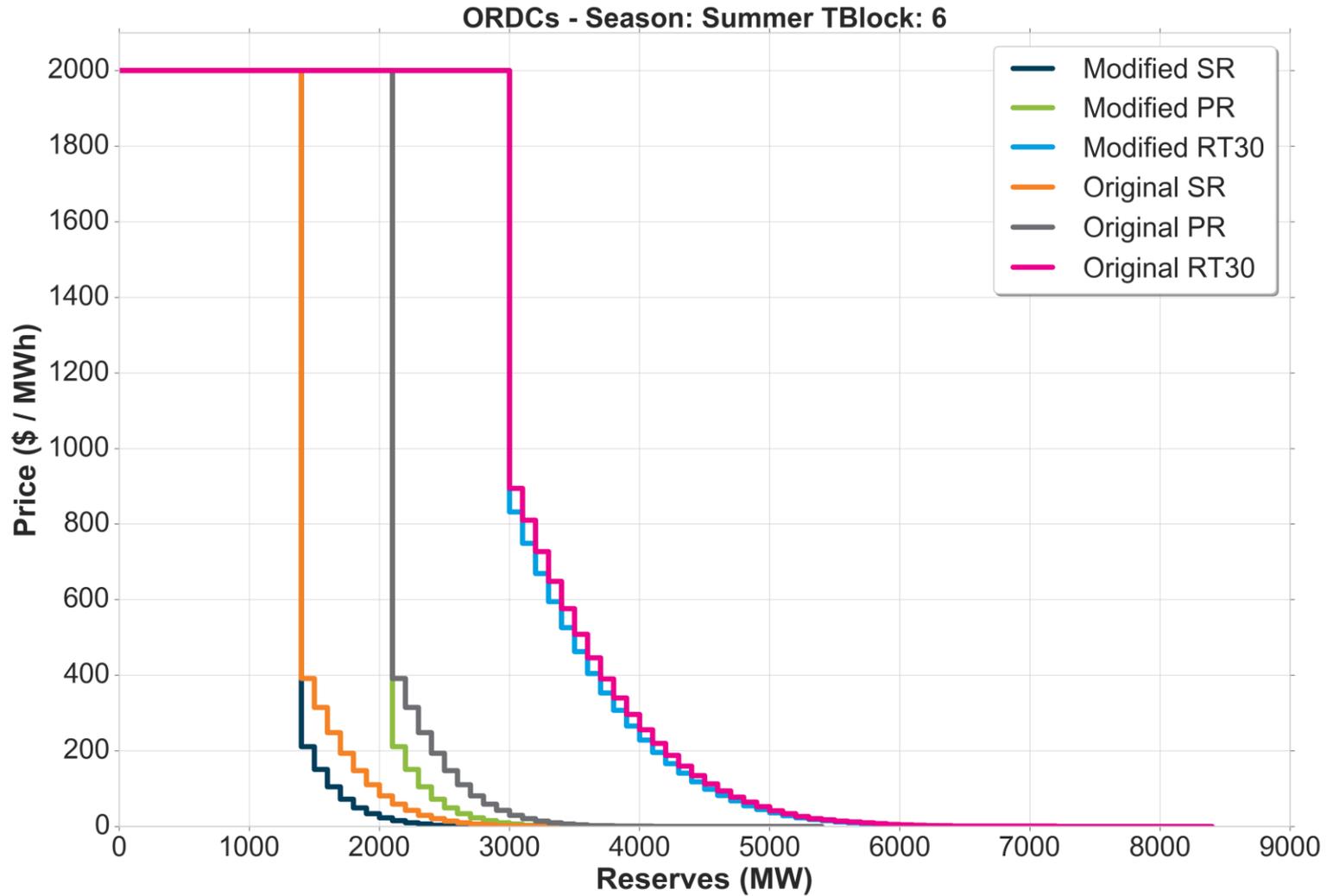
# Summer TBlock 4



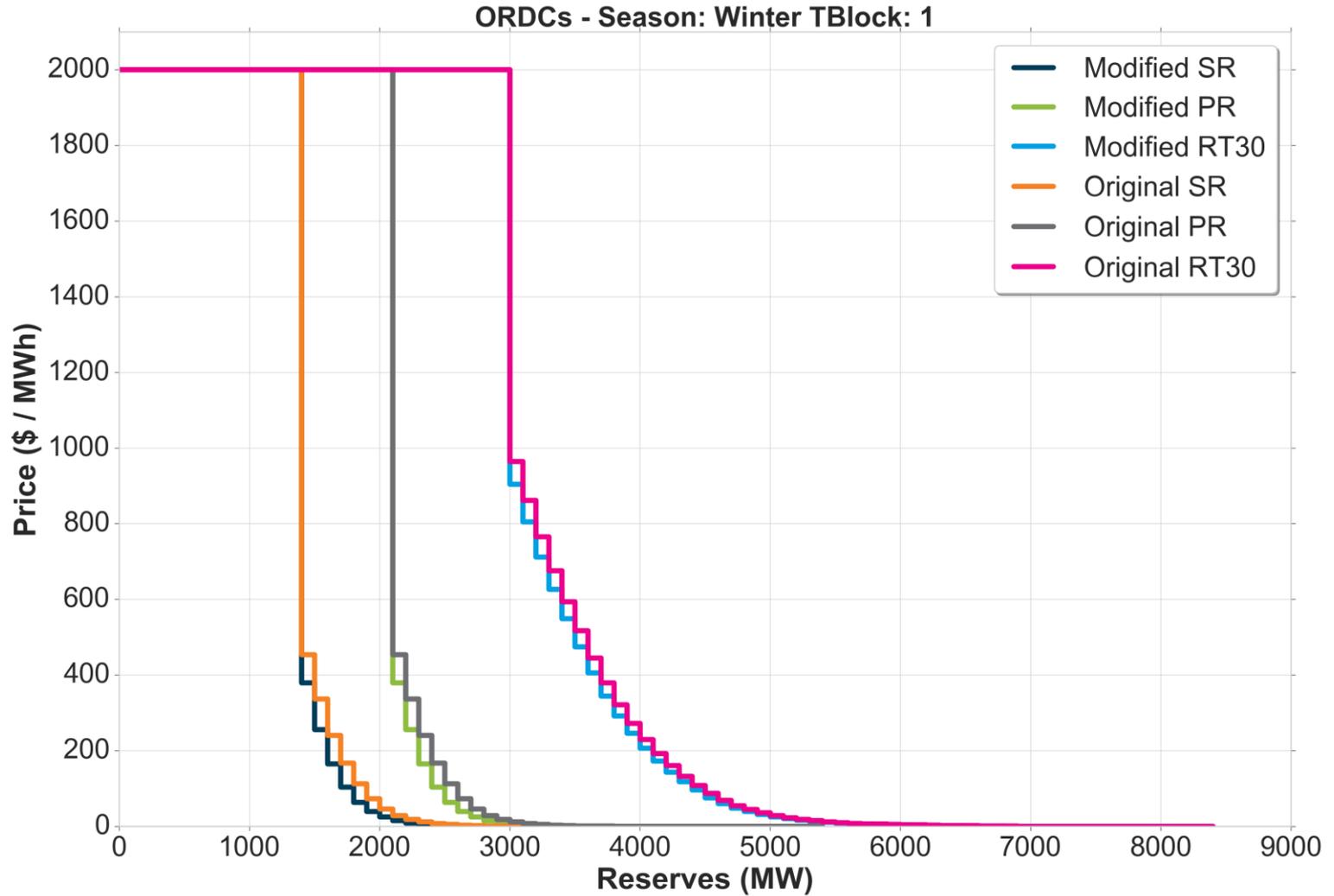
# Summer TBlock 5



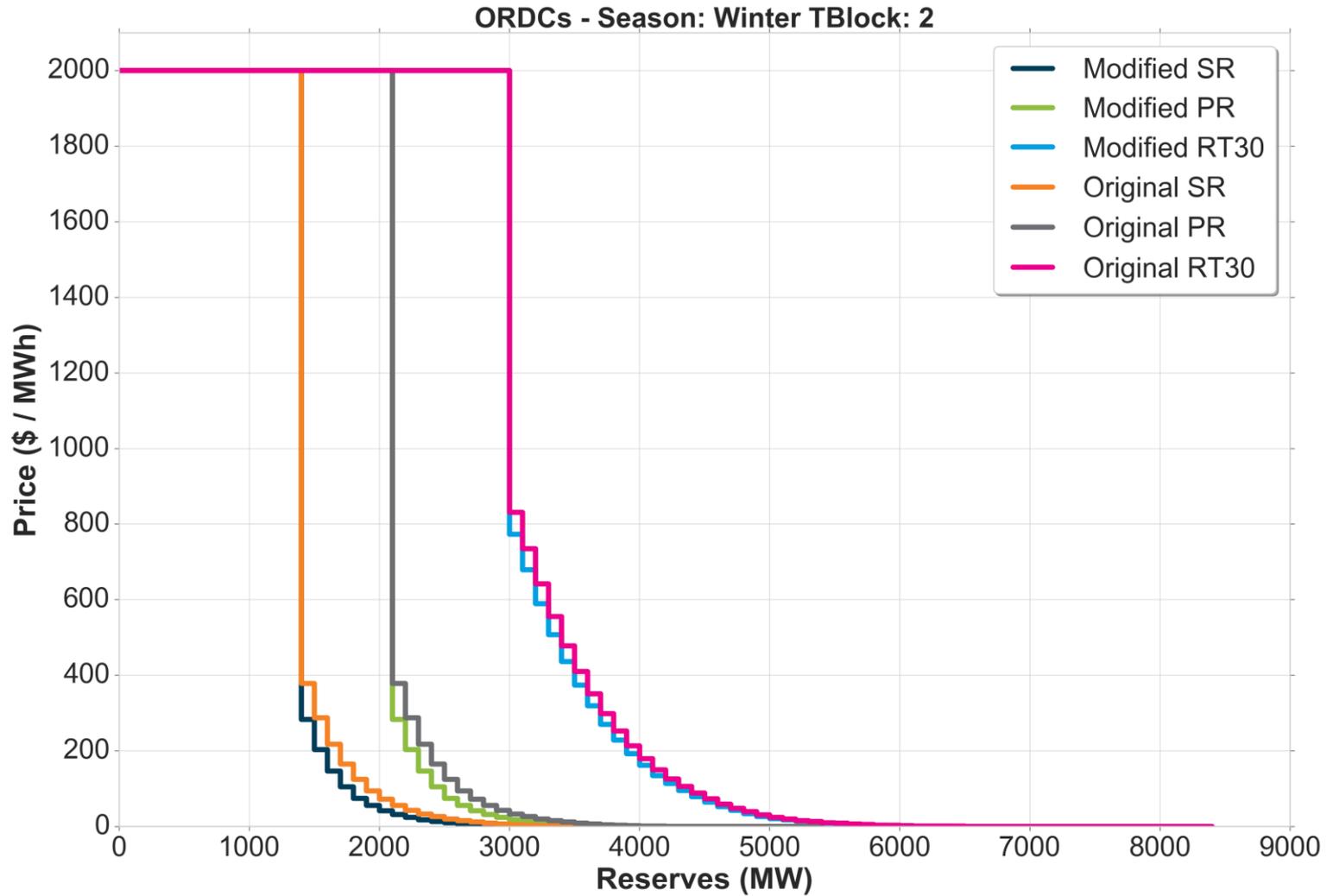
# Summer TBlock 6



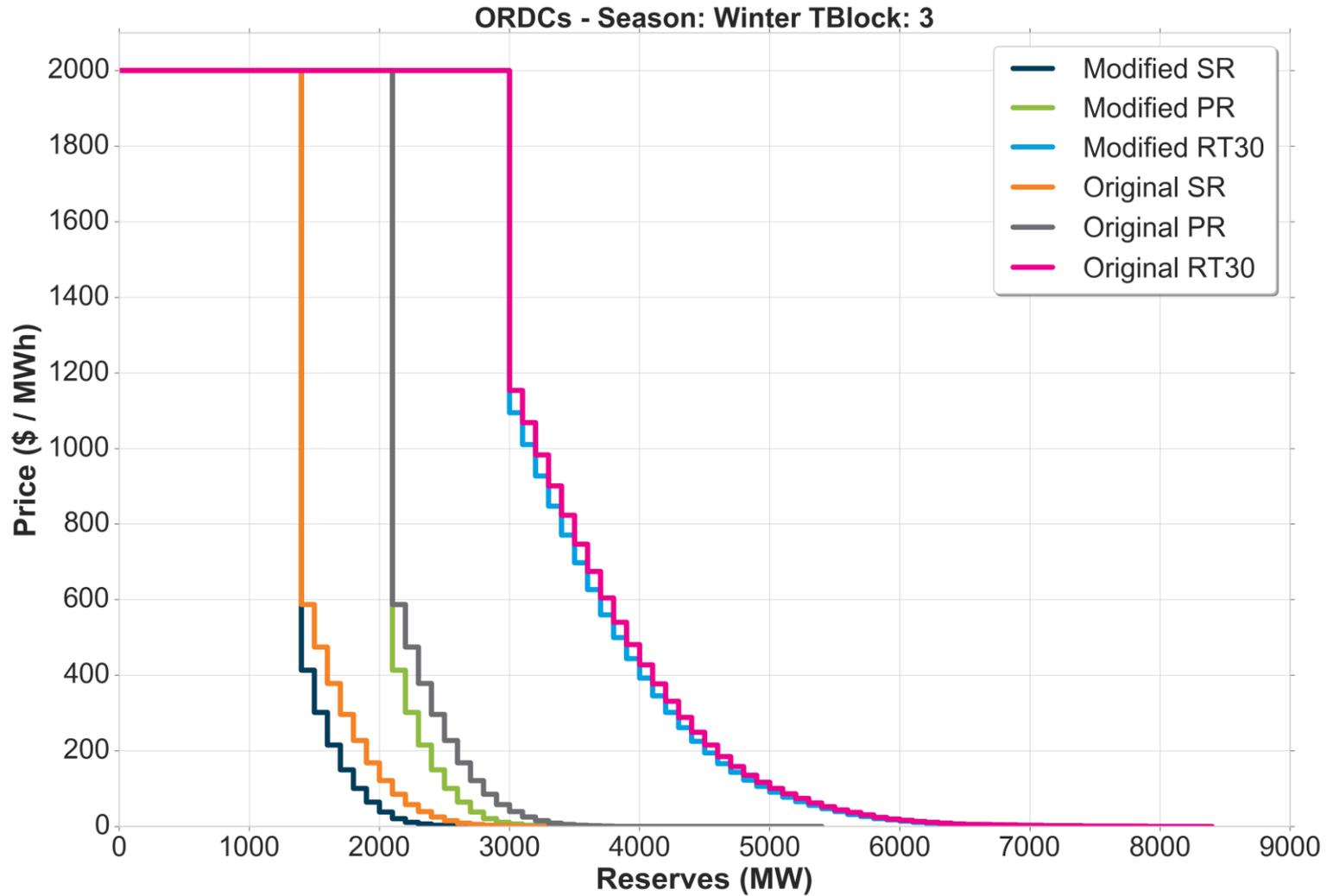
# Winter TBlock 1



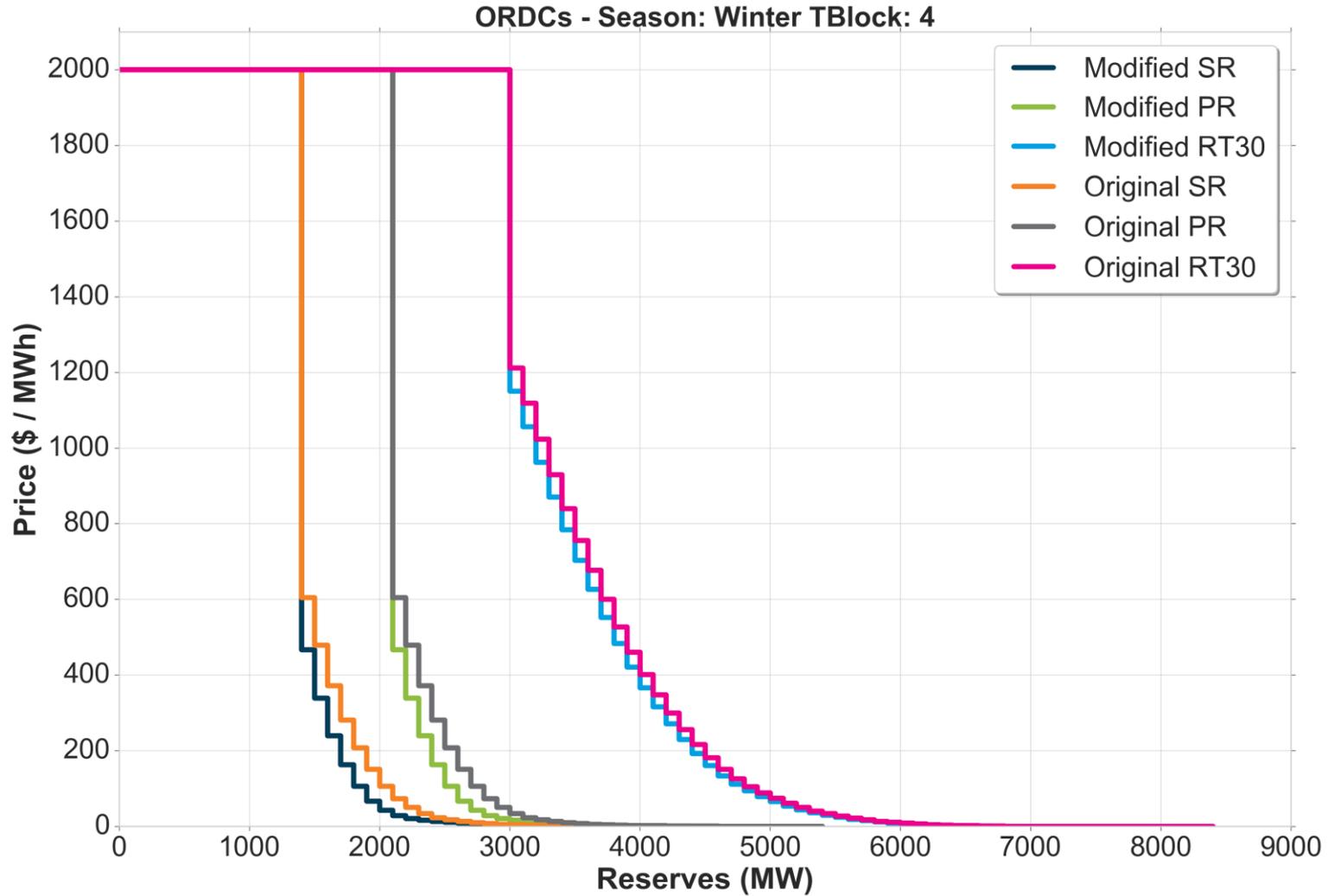
# Winter TBlock 2



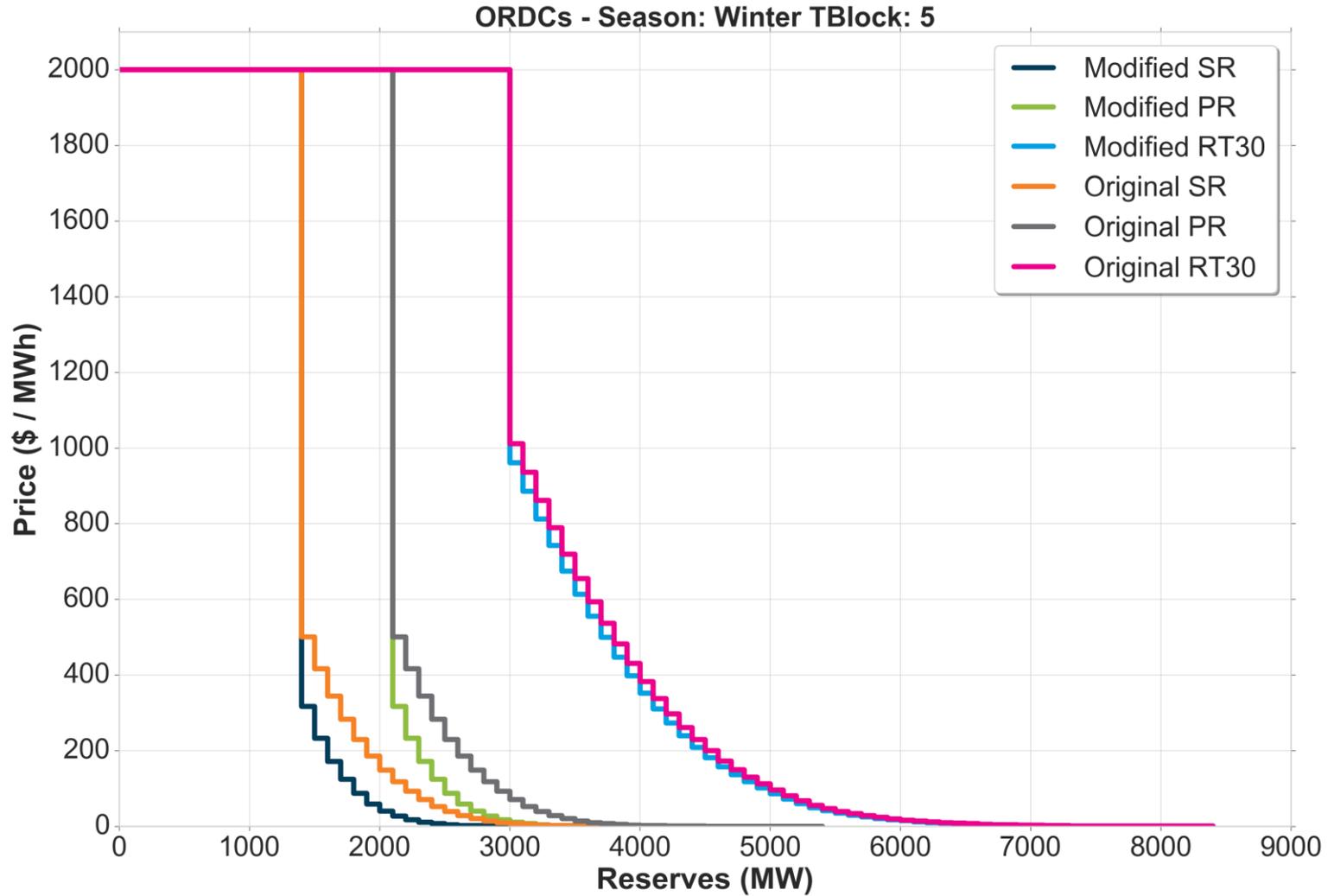
# Winter TBlock 3



# Winter TBlock 4

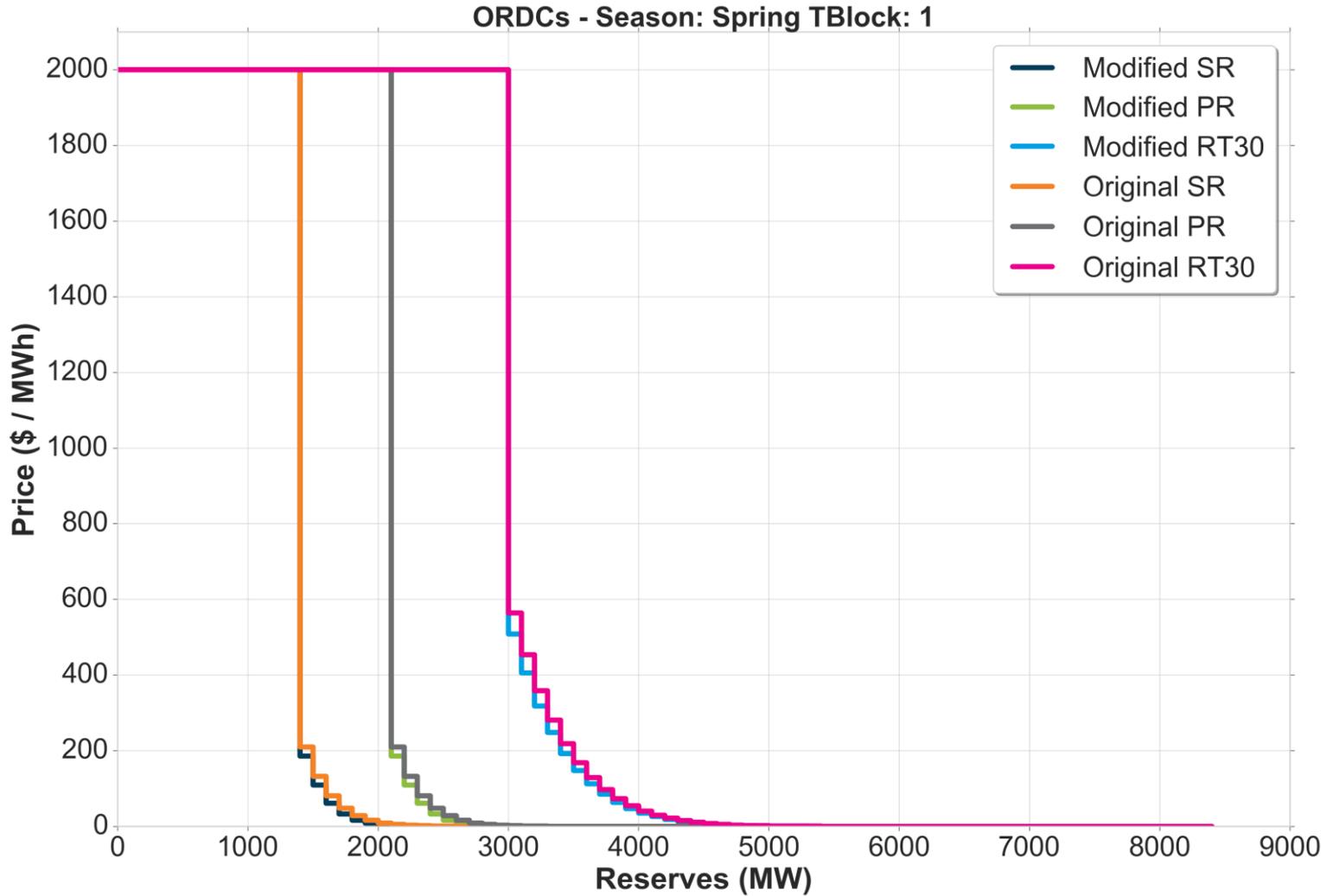


# Winter TBlock 5

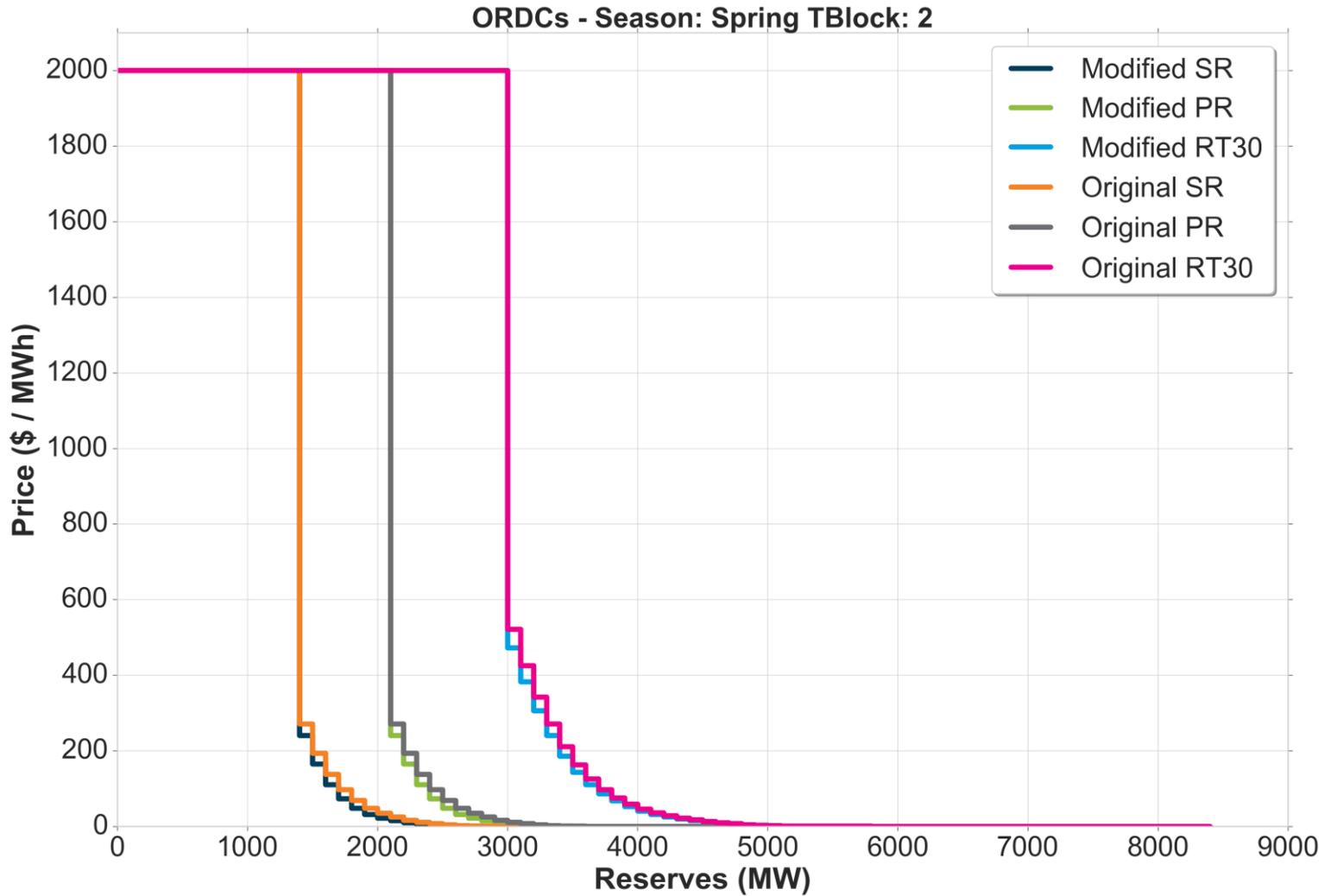




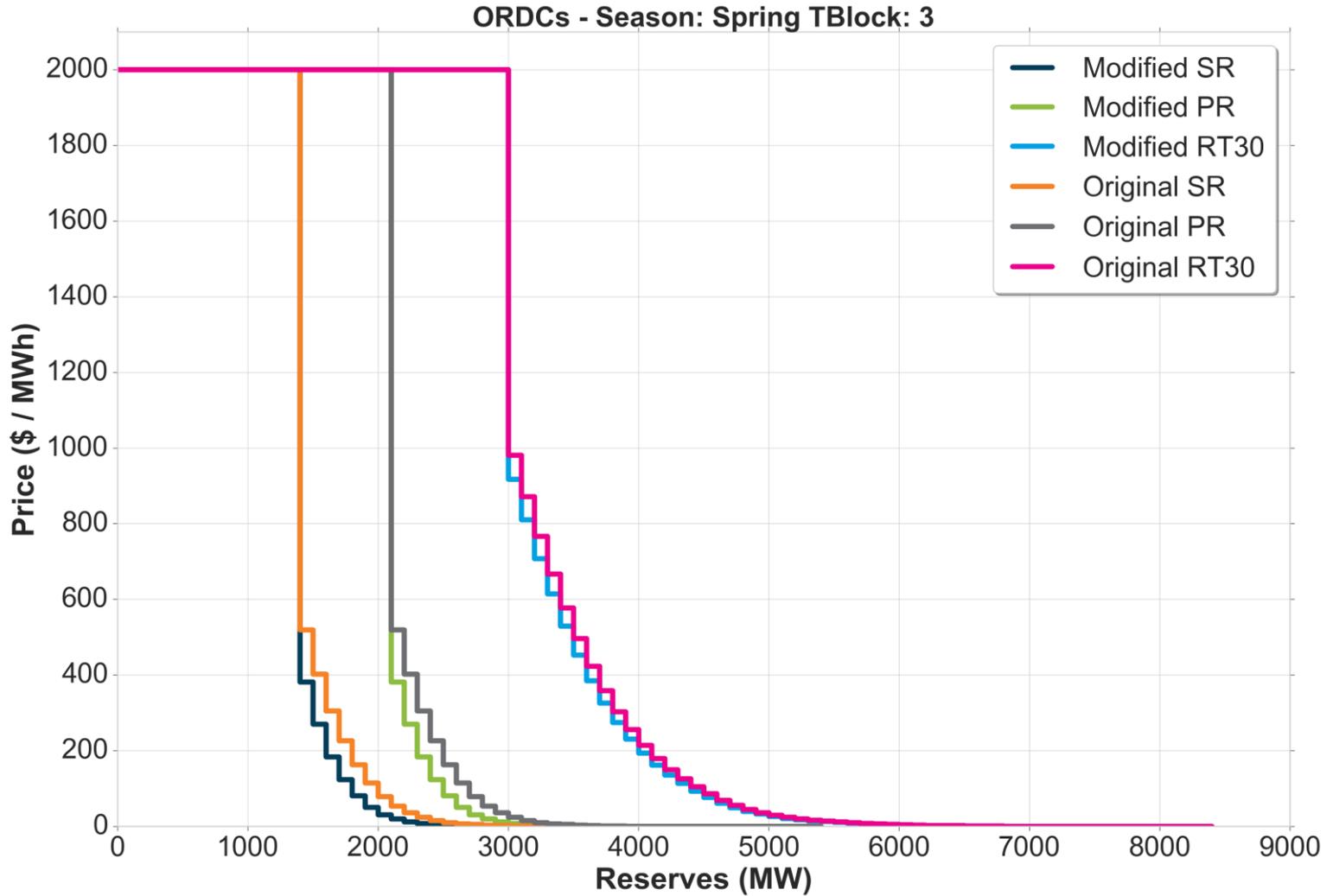
# Spring TBlock 1



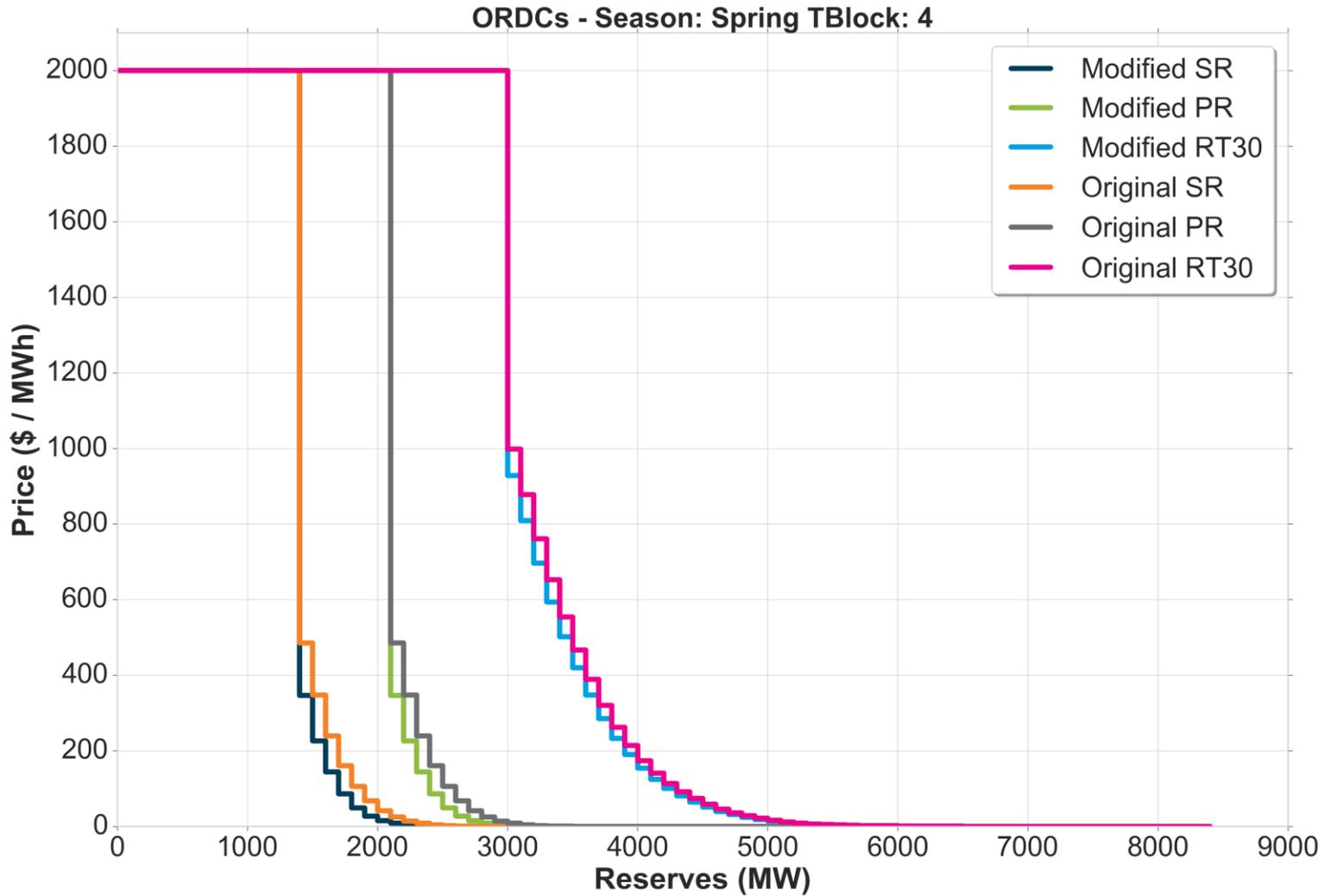
# Spring TBlock 2



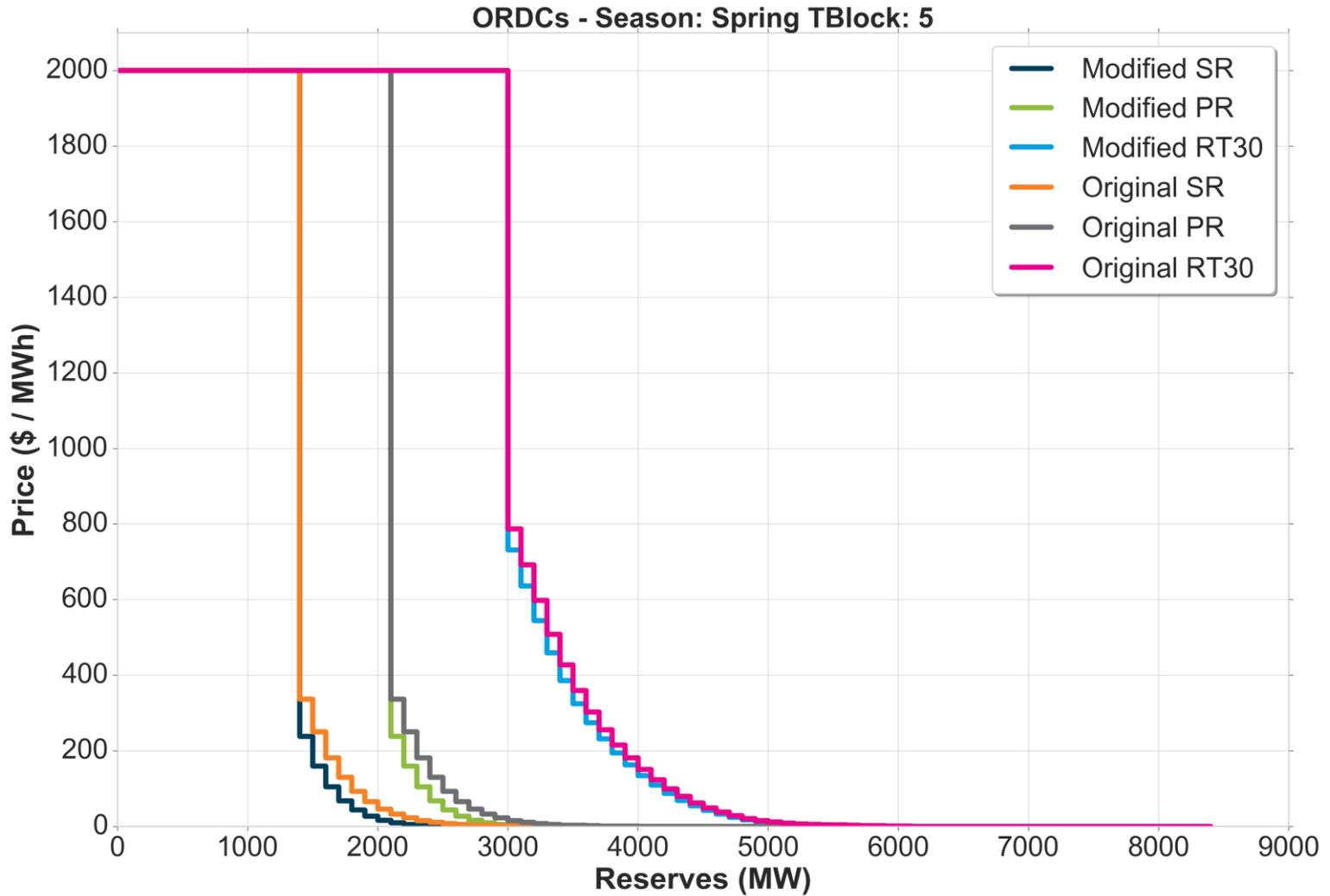
# Spring TBlock 3



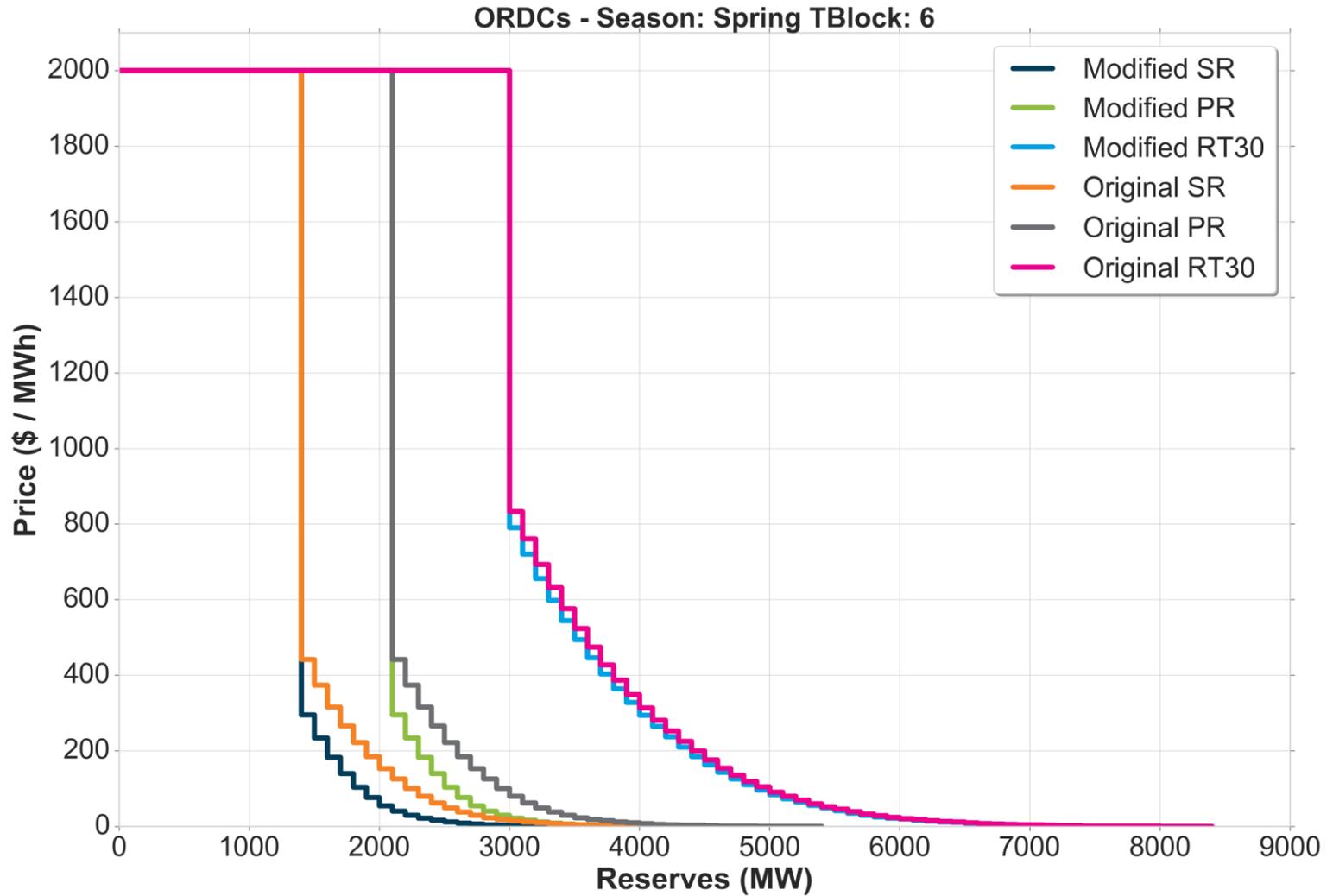
# Spring TBlock 4



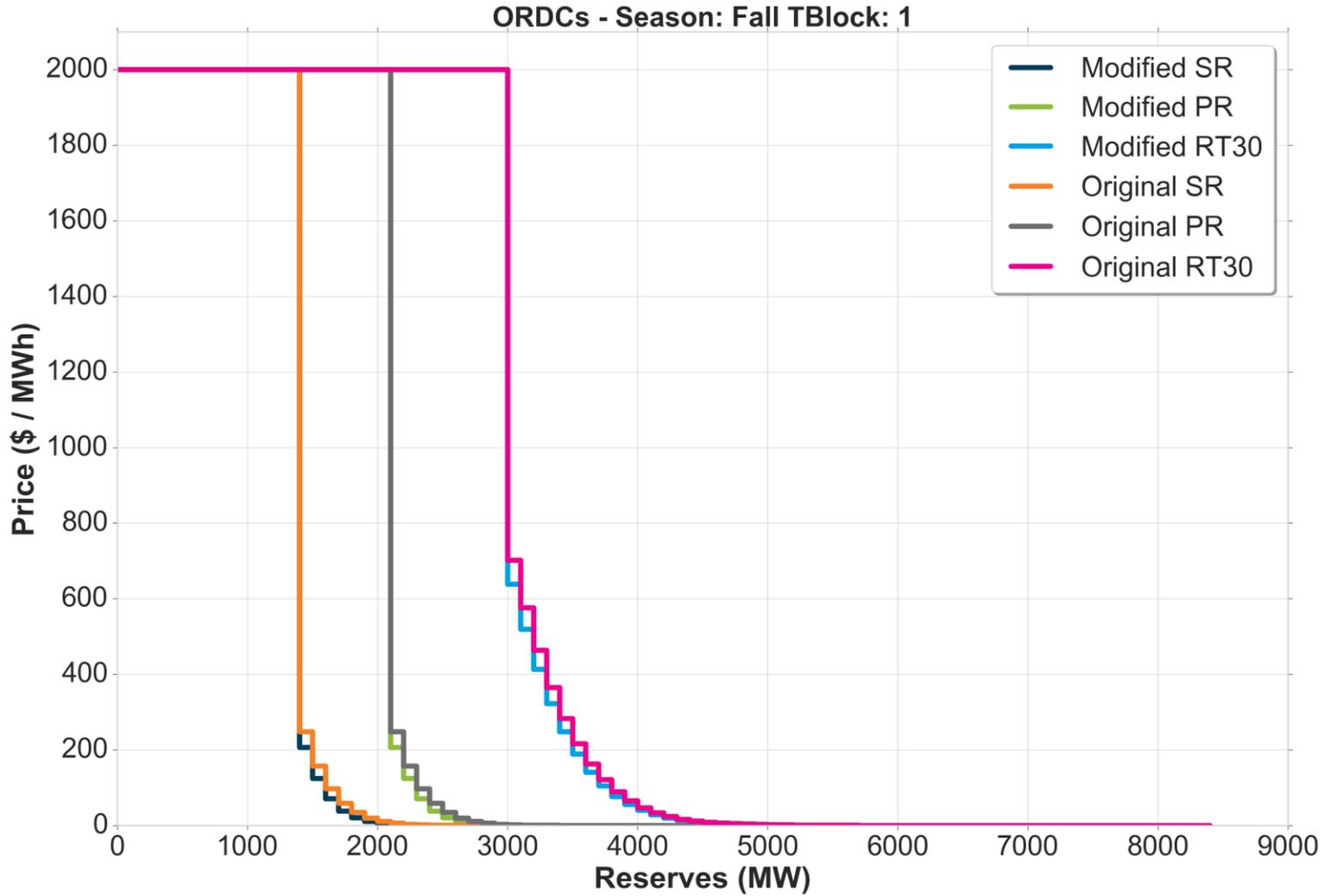
# Spring TBlock 5



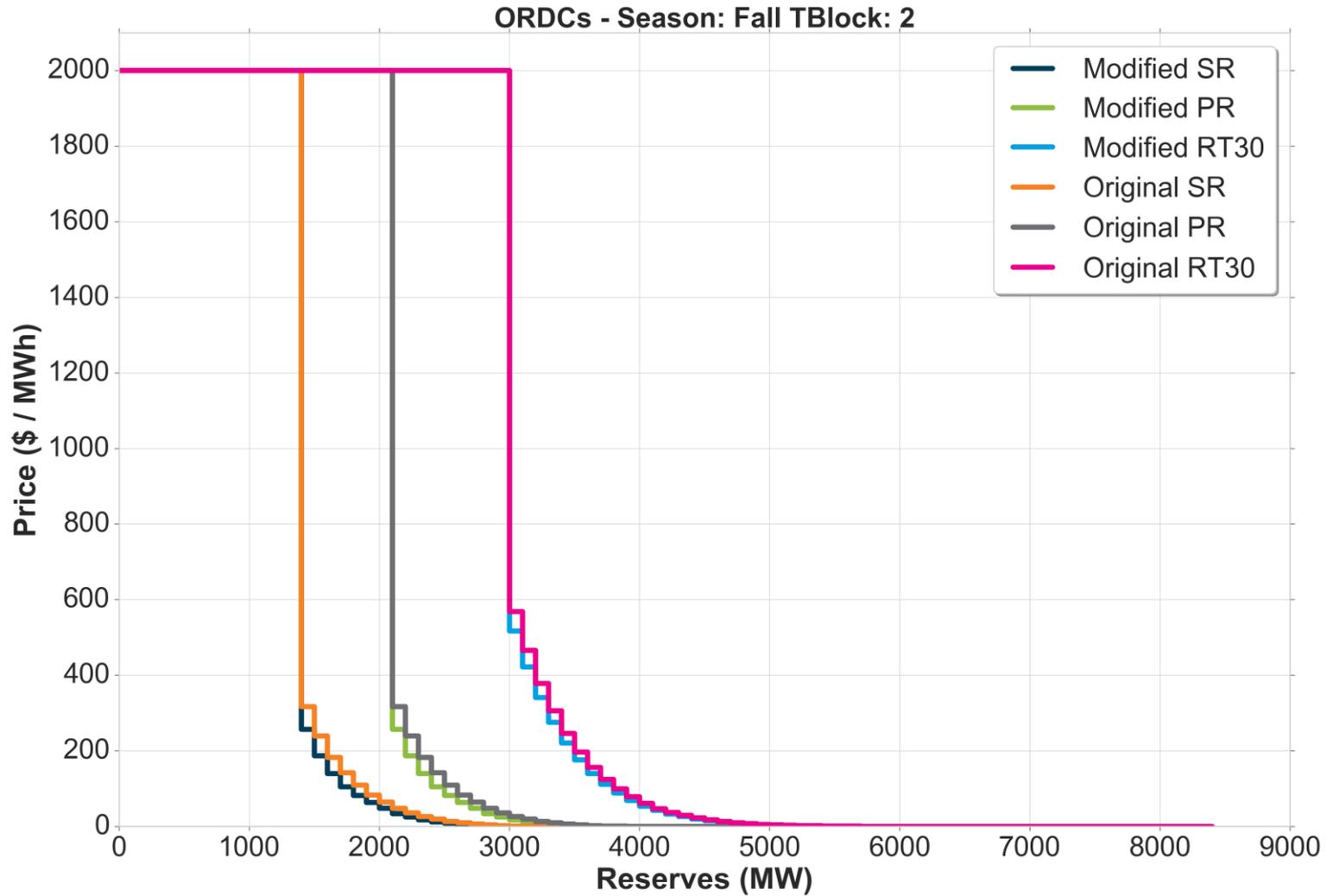
# Spring TBlock 6



# Fall TBlock 1



# Fall TBlock 2





# Fall TBlock 4

