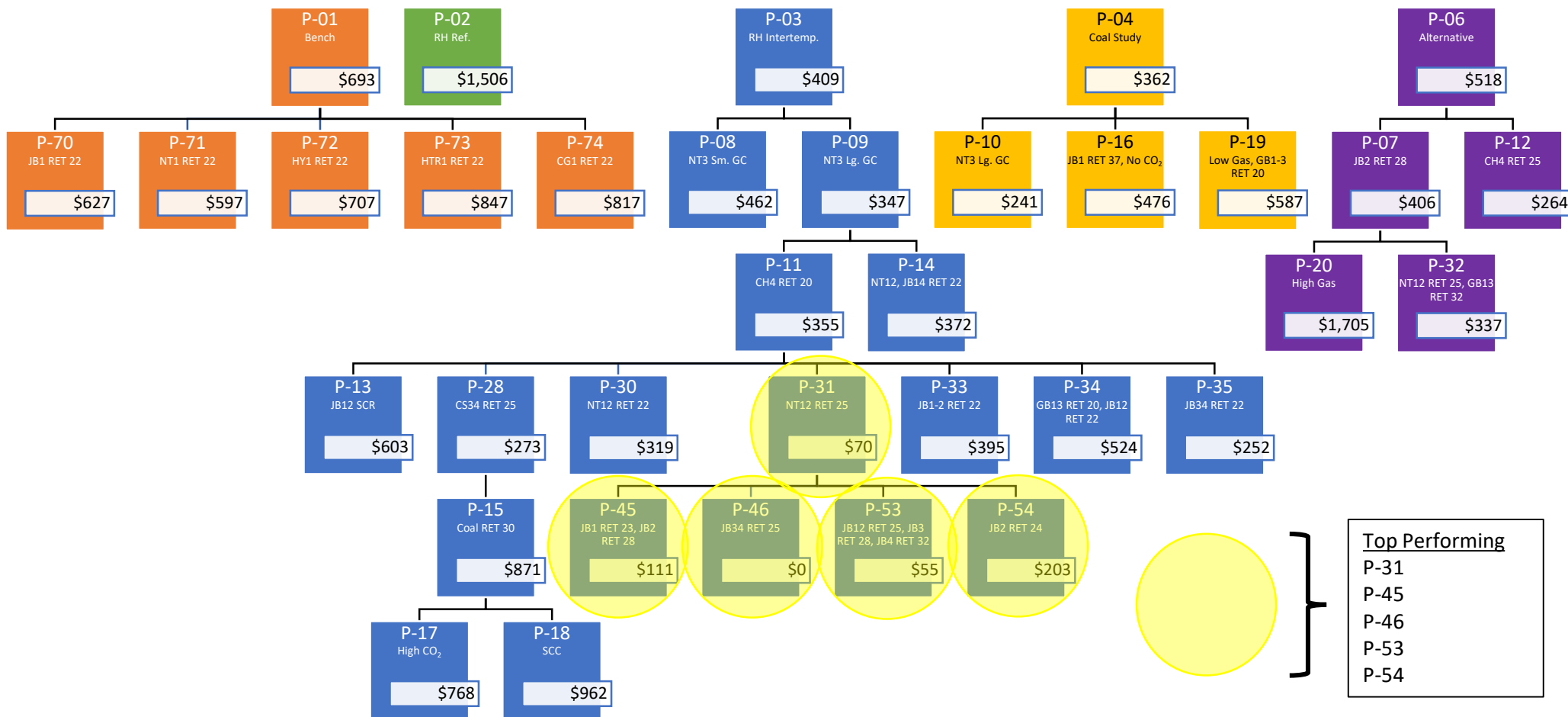


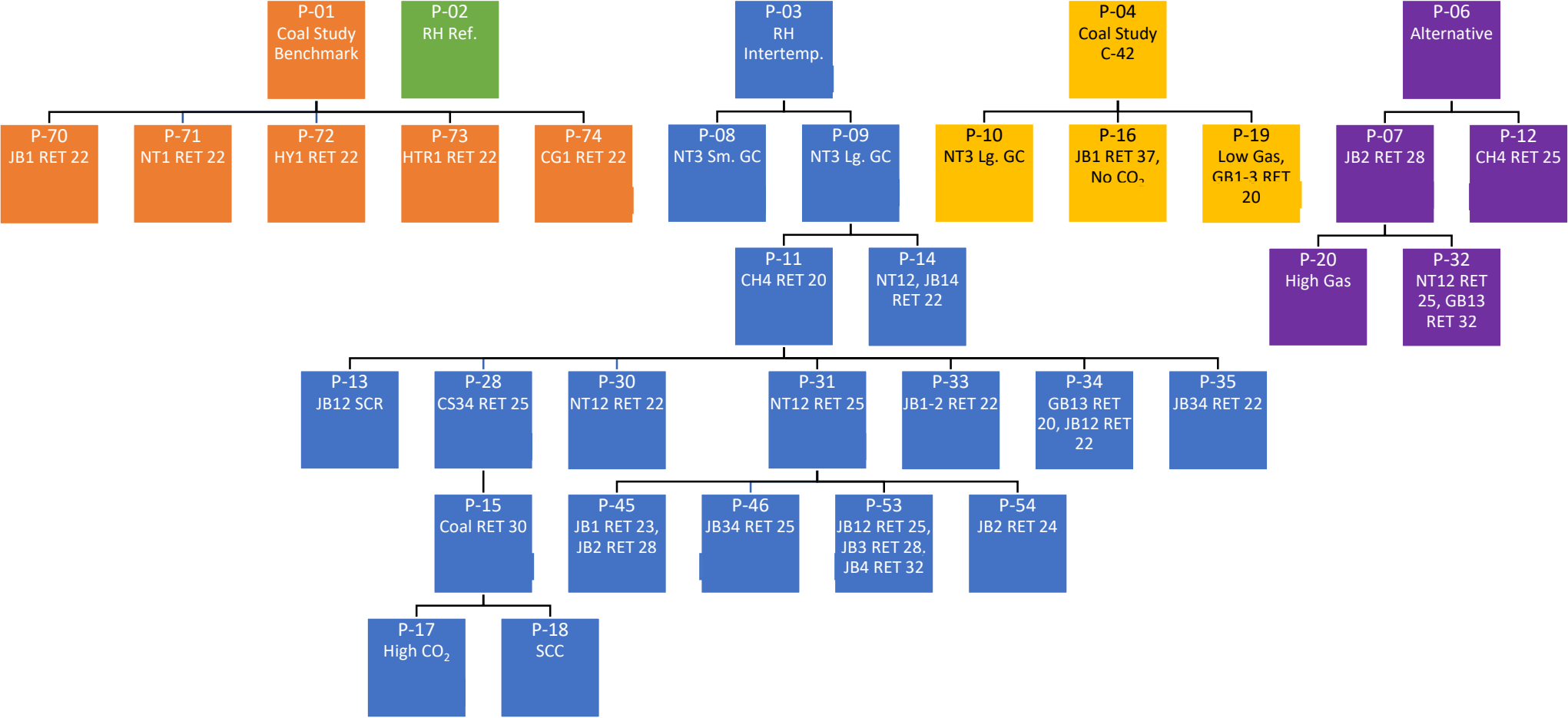
Portfolio Development Case Family Tree



- The dollar values for each case represent the increase in system PVRR relative to the lowest cost case (Case P-46) with medium gas, medium CO₂ price-policy assumptions.
- Cases P-70 through P-74 reaffirm broad conclusions from the coal studies—that potential early coal unit retirements should be focused on Naughton and Jim Bridger units.
- Early coal retirement assumptions for each of these cases is set forth in Appendix A to this presentation.

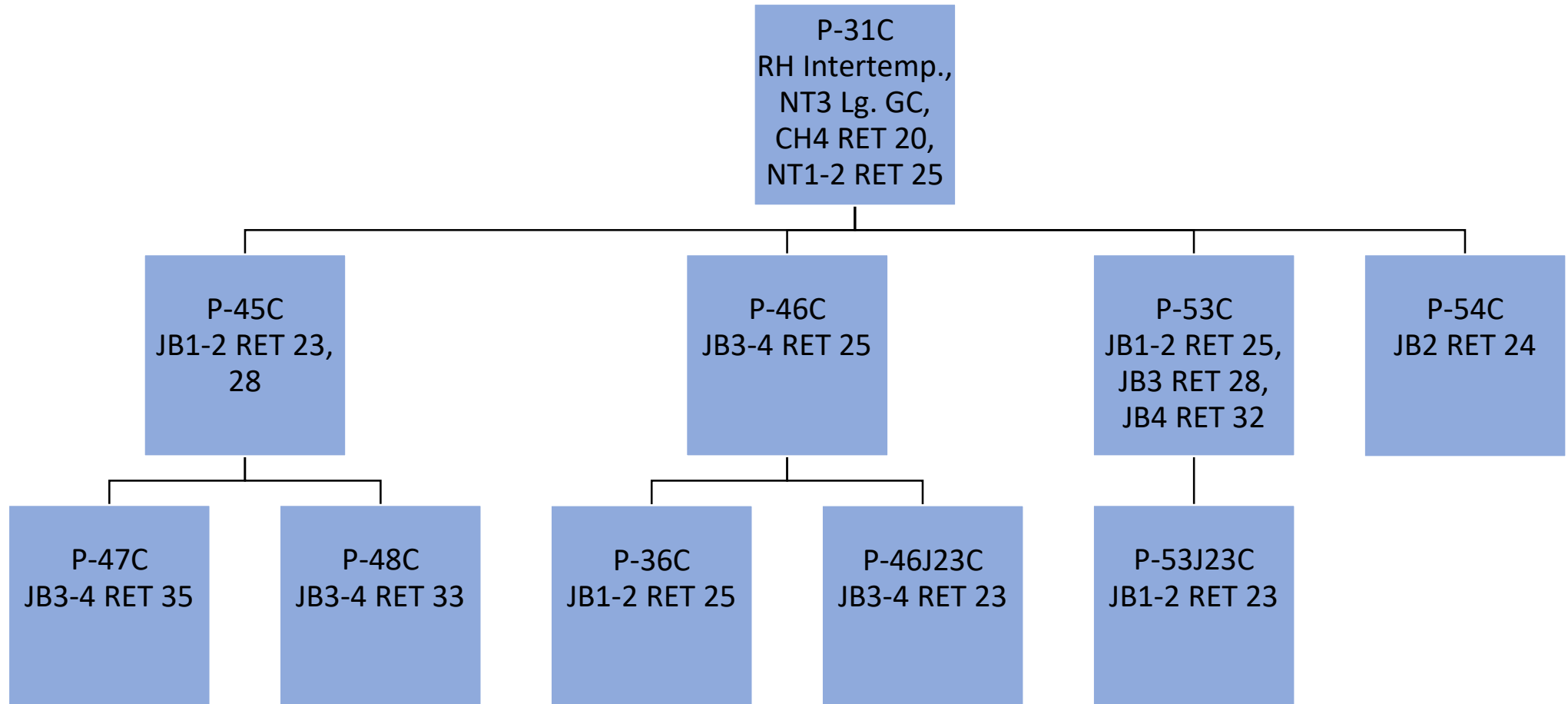


Initial Portfolio Case Family Tree





C-Series Family Tree





CP-Series Family Tree

