

Brief Description of New Cases:

1. **Case I:** Starting with the reference case, Staff moved the overall finding and development cost environment from P50 to P10, i.e., high cost environment.
2. **Case II:** Starting with the reference case, Staff moved the overall finding and development cost environment from P50 to P90, i.e., low cost environment.
3. **Case III:** Starting with the Low Price case, Staff moved the overall finding and development cost environment from P50 to P90, i.e., low cost environment.
4. **Case IV:** Starting with the High Price case, Staff moved the overall finding and development cost environment from P50 to P10, i.e., high cost environment.
5. **Case V:** Starting with the Case IV, Staff added \$0.30/Mcf to the operation and maintenance cost for environmental mitigation cost, in particular, water handling. This resulted in a total added cost of \$0.70/Mcf.
6. **Case VI:** Starting with the Case V, Staff added about 90 GW of coal retirement, replacing the electricity demand with natural gas-fired generation.
7. **Case VII:** This case re-runs the Low California demand case.
8. **Case VIII:** This case re-runs the High California demand case.