

**Table 8-4**  
**DSM AFFECTED BASE RESOURCE OPTIMIZATION**  
**Total tries: 2,500**  
**Top Cases with specific resource and in-service date**

Case 1: System profit: -4096893. Seasonal Purchase 1-1-2025 Seasonal Purchase 1-1-2026 Seasonal Purchase 1-1-2027 Seasonal Purchase 1-1-2028	Case 6: System profit: - 4139181. Seasonal Purchase 1-1-2026 Seasonal Purchase 1-1-2027 Peaking Resource 1-1-2025
Case 2: System profit: -4122048. Seasonal Purchase 1- 1-2025 Seasonal Purchase 1- 1-2026 Seasonal Purchase 1- 1-2027 Peaking Resource 1-1-2025	Case 7: System profit: - 4143677. Seasonal Purchase 1-1-2025 Seasonal Purchase 1-1-2027 Seasonal Purchase 1-1-2030 Peaking Resource 1-1-2025
Case 3: System profit: -4131344. Seasonal Purchase 1- 1-2025 Seasonal Purchase 1- 1-2026 Peaking Resource 1-1-2025	Case 8: System profit: -4144963. Seasonal Purchase 1-1-2025 Peaking Resource 1-1-2025
Case 4: System profit: -4133866. Seasonal Purchase 1- 1-2025 Seasonal Purchase 1- 1-2028 Seasonal Purchase 1- 1-2030 Peaking Resource 1-1-2025	Case 9: System profit: -4147450. Seasonal Purchase 1-1-2026 Peaking Resource 1-1-2025
Case 5: System profit: -4138275. Seasonal Purchase 1- 1-2026 Seasonal Purchase 1- 1-2026 Seasonal Purchase 1- 1-2026 Peaking Resource 1-1-2025	Case 10: System profit: -4147459. Seasonal Purchase 1-1-2026 Peaking Resource 1-1-2025

