

Table 2.8a **Coal Production and Recoverable Reserves in Utah by Coal Mine, 2008**

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|--|--------|-----------------|---------------|--|
| UtahAmerican Energy, Inc. - Division | Tower Aberdeen | Carbon | Book Cliffs | 242 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 4,135 | |
| | | Carbon | Wasatch Plateau | 3,120 | |
| | | Sevier | Wasatch Plateau | 6,946 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 1,050 | |
| Hiawatha Coal Company | Bear Canyon #4 | Emery | Wasatch Plateau | 868 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,878 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 229 | |
| West Ridge Resources, Inc. - UtahAmerican Energy, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 3,807 | |
| Total | | | | 24,275 | 179,900 |

Source: UGS coal company questionnaires

Table 2.8b **Coal Production and Recoverable Reserves in Utah by Coal Mine, 2007**

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|--|--------|-----------------|---------------|--|
| UtahAmerican Energy, Inc. - Division | Tower Aberdeen | Carbon | Book Cliffs | 1,044 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 3,816 | |
| | | Carbon | Wasatch Plateau | 2,558 | |
| | | Sevier | Wasatch Plateau | 6,712 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 1,026 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #4 | Emery | Wasatch Plateau | 653 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,685 | |
| GENWAL Resources, Inc. - UtahAmerican Energy, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 400 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 233 | |
| West Ridge Resources, Inc. - UtahAmerican Energy, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 4,160 | |
| Total | | | | 24,288 | 250,000 |

Source: UGS coal company questionnaires

Table 2.8c Coal Production and Recoverable Reserves in Utah by Coal Mine, 2006

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|---|--------|-----------------|---------------|--|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 2,103 | |
| | Pinnacle | Carbon | Book Cliffs | 8 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 4,335 | |
| | | Carbon | Wasatch Plateau | 1,759 | |
| | | Sevier | Wasatch Plateau | 7,908 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 1,054 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #3 | Emery | Wasatch Plateau | 27 | |
| | Bear Canyon #4 | Emery | Wasatch Plateau | 462 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,748 | |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 613 | |
| | South Crandall Canyon | Emery | Wasatch Plateau | 759 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 257 | |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 3,098 | |
| Total | | | | 26,131 | 305,800 |

Source: UGS coal company questionnaires

Table 2.8d Coal Production and Recoverable Reserves in Utah by Coal Mine, 2005

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|---|--------|-----------------|---------------|--|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 1,519 | |
| | Pinnacle | Carbon | Book Cliffs | 189 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 4,592 | |
| | | Carbon | Wasatch Plateau | 405 | |
| | | Sevier | Wasatch Plateau | 7,567 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 1,187 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #3 | Emery | Wasatch Plateau | 304 | |
| | Bear Canyon #4 | Emery | Wasatch Plateau | 151 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,910 | |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 1,593 | |
| | South Crandall Canyon | Emery | Wasatch Plateau | 225 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 286 | |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 2,627 | |
| Total | | | | 24,556 | 311,100 |

Source: UGS coal company questionnaires

Table 2.8e **Coal Production and Recoverable Reserves in Utah by Coal Mine, 2004**

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|---|--------|-----------------|---------------|--|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 1,984 | |
| | Pinnacle | Carbon | Book Cliffs | 419 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 3,811 | |
| | | Emery | Wasatch Plateau | 551 | |
| | | Sevier | Wasatch Plateau | 7,568 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 256 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #3 | Emery | Wasatch Plateau | 227 | |
| | Bear Canyon #4 | Emery | Wasatch Plateau | 112 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,356 | |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 872 | |
| | South Crandall Canyon | Emery | Wasatch Plateau | 103 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 293 | |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 2,265 | |
| Total | | | | 21,818 | 319,441 |

Source: UGS coal company questionnaires

Table 2.8f **Coal Production and Recoverable Reserves in Utah by Coal Mine, 2003**

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|---|--------|-----------------|---------------|--|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 444 | |
| | Pinnacle | Carbon | Book Cliffs | 584 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 2,941 | |
| | | Emery | Wasatch Plateau | 2,771 | |
| | | Sevier | Wasatch Plateau | 7,126 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 243 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #1 | Emery | Wasatch Plateau | 403 | |
| | Bear Canyon #3 | Emery | Wasatch Plateau | 310 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,938 | |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 1,161 | |
| | South Crandall Canyon | Emery | Wasatch Plateau | 26 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 108 | |
| Lodestar Energy, Inc. | Whisky Creek #1 | Carbon | Wasatch Plateau | 25 | |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 2,989 | |
| Total | | | | 23,069 | 369,830 |

Source: UGS coal company questionnaires

Table 2.8g Coal Production and Recoverable Reserves in Utah by Coal Mine, 2002

Thousand Short Tons

| Company | Mine | County | Coal Field | Production | Estimated Recoverable Reserves Currently Under Lease at Active Mines |
|--|---|--------|-----------------|---------------|--|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 37 | |
| | Pinnacle | Carbon | Book Cliffs | 662 | |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 2,080 | |
| | | Emery | Wasatch Plateau | 3,477 | |
| | | Sevier | Wasatch Plateau | 7,600 | |
| CONSOL Energy | Emery Deep | Emery | Emery | 26 | |
| C.W. (Co-op) Mining Co. | Bear Canyon #1 | Emery | Wasatch Plateau | 953 | |
| | Bear Canyon #3 | Emery | Wasatch Plateau | 4 | |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 3,984 | |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 3,248 | |
| Hidden Splendor Resources, Inc. | Horizon | Carbon | Wasatch Plateau | 110 | |
| Lodestar Energy, Inc. | Whisky Creek #1 | Carbon | Wasatch Plateau | 278 | |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 2,840 | |
| Total | | | | 25,299 | 337,060 |

Source: UGS coal company questionnaires

Table 2.8h Coal Production in Utah by Coal Mine, 2001

Thousand Short Tons

| Company | Mine | County | Coal Field | Production |
|--|---|--------|-----------------|---------------|
| Andalex Resources, Inc. | Aberdeen | Carbon | Book Cliffs | 531 |
| | Pinnacle | Carbon | Book Cliffs | 296 |
| Canyon Fuel, LLC - Inc. | Arch Coal, Dugout Canyon Skyline #3 SUFCO | Carbon | Book Cliffs | 1,981 |
| | | Emery | Wasatch Plateau | 3,822 |
| | | Sevier | Wasatch Plateau | 7,001 |
| C.W. (Co-op) Mining Co. | Bear Canyon #1 | Emery | Wasatch Plateau | 502 |
| | Bear Canyon #2 | Emery | Wasatch Plateau | 752 |
| Energy West Mining Co. | Deer Creek | Emery | Wasatch Plateau | 4,338 |
| | Trail Mountain | Emery | Wasatch Plateau | 924 |
| GENWAL Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | Crandall Canyon | Emery | Wasatch Plateau | 3,996 |
| Lodestar Energy, Inc. | White Oak #2 | Carbon | Wasatch Plateau | 560 |
| | Horizon | Carbon | Wasatch Plateau | 23 |
| West Ridge Resources, Inc. - Andalex Resources, Inc., Intermountain Power Agency | West Ridge | Carbon | Book Cliffs | 2,298 |
| Total | | | | 27,024 |

Source: UGS coal company questionnaires