

Table 5.14b Coal-Fired Electricity Generation in Utah by Non-Utility/Cogeneration Plant, 1990-2016

| Company                        | Year    | Fuel consumption | Net generation | MWh per short ton |
|--------------------------------|---------|------------------|----------------|-------------------|
|                                |         | Short tons       | MWh            |                   |
| Geneva Steel (retired)         | 1990    | 1,050            | 3,449          | 3.28              |
|                                | 1991    | 1,185            | 3,686          | 3.11              |
|                                | 1992    | 3,130            | 9,979          | 3.19              |
|                                | 1993    | 6,575            | 22,297         | 3.39              |
|                                | 1994    | 6,838            | 17,912         | 2.62              |
|                                | 1995    | 10,082           | 18,955         | 1.88              |
|                                | 1996    | 8,047            | 15,171         | 1.89              |
|                                | 1997    | 4,050            | 14,238         | 3.52              |
|                                | 1998    | 1,455            | 4,886          | 3.36              |
|                                | 1999    | 3,928            | 9,822          | 2.50              |
|                                | 2000    | 7,743            | 15,212         | 1.96              |
|                                | 2001    | 40,100           | 87,584         | 2.18              |
|                                | 2002    | 6,899            | 15,759         | 2.28              |
|                                | 2003    | --               | --             | --                |
|                                | 2004    | --               | --             | --                |
|                                | 2005    | --               | --             | --                |
|                                | 2006    | --               | --             | --                |
| 2007                           | --      | --               | --             |                   |
| 2008                           | --      | --               | --             |                   |
| 2009                           | --      | --               | --             |                   |
| 2010                           | --      | --               | --             |                   |
| 2011                           | --      | --               | --             |                   |
| 2012                           | --      | --               | --             |                   |
| 2013                           | --      | --               | --             |                   |
| 2014                           | --      | --               | --             |                   |
| 2015                           | --      | --               | --             |                   |
| 2016*                          | --      | --               | --             |                   |
| Sunnyside Cogeneration Assoc.^ | 1990    | --               | --             | --                |
|                                | 1991    | --               | --             | --                |
|                                | 1992    | --               | --             | --                |
|                                | 1993    | 214,580          | 184,187        | 0.86              |
|                                | 1994    | 386,800          | 348,287        | 0.90              |
|                                | 1995    | 368,550          | 332,194        | 0.90              |
|                                | 1996    | 378,230          | 392,483        | 1.04              |
|                                | 1997    | 402,040          | 385,829        | 0.96              |
|                                | 1998    | 430,000          | 376,057        | 0.87              |
|                                | 1999    | 421,230          | 398,945        | 0.95              |
|                                | 2000    | 476,170          | 430,408        | 0.90              |
|                                | 2001    | 502,490          | 387,382        | 0.77              |
|                                | 2002    | 494,715          | 390,985        | 0.79              |
|                                | 2003    | 514,564          | 399,490        | 0.78              |
|                                | 2004    | 508,950          | 395,307        | 0.78              |
|                                | 2005    | 487,854          | 415,939        | 0.85              |
|                                | 2006    | 467,364          | 386,149        | 0.83              |
| 2007                           | 417,998 | 404,184          | 0.97           |                   |
| 2008                           | 410,209 | 414,164          | 1.01           |                   |
| 2009                           | 417,241 | 410,933          | 0.98           |                   |
| 2010                           | 367,683 | 377,725          | 1.03           |                   |
| 2011                           | 422,479 | 419,227          | 0.99           |                   |
| 2012                           | 445,100 | 417,517          | 0.94           |                   |
| 2013                           | 429,977 | 413,198          | 0.96           |                   |
| 2014                           | 451,918 | 419,067          | 0.93           |                   |
| 2015                           | 440,394 | 417,625          | 0.95           |                   |
| 2016*                          | 321,613 | 357,324          | 1.11           |                   |

\*Preliminary

^Burns waste coal and is classified as a cogeneration facility, but all their power goes to the grid

Source: [Form EIA-923](#)

| Company          | Year    | Fuel consumption | Net generation | MWh per short ton |
|------------------|---------|------------------|----------------|-------------------|
|                  |         | Short tons       | MWh            |                   |
| Kennecott Copper | 1990    | na               | na             | --                |
|                  | 1991    | na               | na             | --                |
|                  | 1992    | na               | na             | --                |
|                  | 1993    | na               | na             | --                |
|                  | 1994    | na               | na             | --                |
|                  | 1995    | na               | na             | --                |
|                  | 1996    | na               | na             | --                |
|                  | 1997    | na               | na             | --                |
|                  | 1998    | na               | na             | --                |
|                  | 1999    | na               | na             | --                |
|                  | 2000    | na               | na             | --                |
|                  | 2001    | na               | na             | --                |
|                  | 2002    | na               | na             | --                |
|                  | 2003    | na               | na             | --                |
|                  | 2004    | 374,642          | 588,173        | 1.57              |
|                  | 2005    | 403,535          | 729,604        | 1.81              |
|                  | 2006    | 446,305          | 801,850        | 1.80              |
| 2007             | 472,282 | 856,418          | 1.81           |                   |
| 2008             | 481,125 | 844,238          | 1.75           |                   |
| 2009             | 457,670 | 831,132          | 1.82           |                   |
| 2010             | 460,335 | 839,605          | 1.82           |                   |
| 2011             | 236,602 | 440,958          | 1.86           |                   |
| 2012             | 220,093 | 405,286          | 1.84           |                   |
| 2013             | 267,836 | 489,499          | 1.83           |                   |
| 2014             | 249,894 | 447,170          | 1.79           |                   |
| 2015             | 234,079 | 423,694          | 1.81           |                   |
| 2016*            | 235,853 | 437,331          | 1.85           |                   |
| Total            | 1990    | 1,050            | 3,449          | 3.28              |
|                  | 1991    | 1,185            | 3,686          | 3.11              |
|                  | 1992    | 3,130            | 9,979          | 3.19              |
|                  | 1993    | 221,155          | 206,484        | 0.93              |
|                  | 1994    | 393,638          | 366,199        | 0.93              |
|                  | 1995    | 378,632          | 351,149        | 0.93              |
|                  | 1996    | 386,277          | 407,654        | 1.06              |
|                  | 1997    | 406,090          | 400,067        | 0.99              |
|                  | 1998    | 431,455          | 380,943        | 0.88              |
|                  | 1999    | 425,158          | 408,767        | 0.96              |
|                  | 2000    | 483,913          | 445,620        | 0.92              |
|                  | 2001    | 542,590          | 474,966        | 0.88              |
|                  | 2002    | 501,614          | 406,744        | 0.81              |
|                  | 2003    | 514,564          | 399,490        | 0.78              |
|                  | 2004    | 883,592          | 983,480        | 1.11              |
|                  | 2005    | 891,389          | 1,145,543      | 1.29              |
|                  | 2006    | 913,669          | 1,187,999      | 1.30              |
| 2007             | 890,280 | 1,260,602        | 1.42           |                   |
| 2008             | 891,334 | 1,258,402        | 1.41           |                   |
| 2009             | 874,911 | 1,242,065        | 1.42           |                   |
| 2010             | 828,018 | 1,217,330        | 1.47           |                   |
| 2011             | 659,081 | 860,185          | 1.31           |                   |
| 2012             | 665,193 | 822,803          | 1.24           |                   |
| 2013             | 697,813 | 902,697          | 1.29           |                   |
| 2014             | 701,812 | 866,237          | 1.23           |                   |
| 2015             | 674,473 | 841,319          | 1.25           |                   |
| 2016*            | 557,466 | 794,655          | 1.43           |                   |