

**THE EMPIRE DISTRICT ELECTRIC COMPANY - SCHEDULED OUTAGES FOR THERMAL UNITS**

|                        | 2000   | 2001   | 2002   | 2003   | 2004  | Average<br>Hours | Average<br>Days | GADS 1998 -2002<br>Days | Modeled<br>Days |
|------------------------|--------|--------|--------|--------|-------|------------------|-----------------|-------------------------|-----------------|
| <b>Asbury 1</b>        | 808.3  | 2356.9 | 564.6  | 658.5  | 654.1 | 1008             | 42              | 30                      | <b>30</b>       |
| <b>Asbury 2</b>        | 808.3  | 2356.9 | 654.6  | 658.5  | 449.4 | 986              | 41              | 30                      | <b>30</b>       |
| <b>Iatan</b>           | 59.8   | 462.9  | 1897.9 | 826.1  | 223.6 | 694              | 29              | 32                      | <b>30</b>       |
| <b>Riverton 7</b>      | 1445.8 | 153.7  | 219.1  | 288.1  | 587.8 | 539              | 22              | 34                      | <b>25</b>       |
| <b>Riverton 8</b>      | 855.0  | 379.3  | 422.0  | 1084.1 | 567.0 | 661              | 28              | 34                      | <b>25</b>       |
| <b>Riverton 9</b>      | 401.5  | 0.0    | 0.0    | 288.1  | 0.0   | 138              | 6               | 18                      | <b>16</b>       |
| <b>Riverton 10</b>     | 3912.4 | 2.5    | 267.9  | 0.0    | 9.0   | 838              | 35              | 18                      | <b>16</b>       |
| <b>Riverton 11</b>     | 149.2  | 2.5    | 2296.8 | 0.0    | 9.0   | 491              | 20              | 18                      | <b>16</b>       |
| <b>Energy Center 1</b> | 365.8  | 798.8  | 3546.5 | 35.7   | 848.3 | 1119             | 47              | 25                      | <b>25</b>       |
| <b>Energy Center 2</b> | 109.7  | 199.7  | 1090.7 | 55.4   | 439.9 | 379              | 16              | 25                      | <b>25</b>       |
| <b>Energy Center 3</b> | NIS    | NIS    | NIS    | 0.0    | 0.0   | 0                | 0               | 25                      | <b>16</b>       |
| <b>Energy Center 4</b> | NIS    | NIS    | NIS    | 0.0    | 0.0   | 0                | 0               | 25                      | <b>16</b>       |
| <b>State Line 1</b>    | 460.8  | 616.9  | 925.4  | 116.6  | 422.4 | 508              | 21              | 25                      | <b>25</b>       |
| <b>SLCC</b>            | NIS    | 735.6  | 1473.5 | 798.7  | 387.0 | 849              | 35              | 28                      | <b>30</b>       |
| <b>JEC 1</b>           | N/A    | N/A    | N/A    | N/A    | N/A   | N/A              | N/A             | 32                      | <b>30</b>       |
| <b>JEC 2</b>           | N/A    | N/A    | N/A    | N/A    | N/A   | N/A              | N/A             | 32                      | <b>30</b>       |
| <b>JEC 3</b>           | N/A    | N/A    | N/A    | N/A    | N/A   | N/A              | N/A             | 32                      | <b>30</b>       |

NIS - NOT IN SERVICE

## Normalized Outage Schedule

### The Empire District Electric Company

| Week<br>Date    |         | Jan-06 |   |    |    |    | Feb-06 |    |    |    | Mar-06 |    |    |    | Apr-06 |    |    |    |    | May-06 |    |    |    |    | Jun-06 |    |    |    | Jul-06 |    |    |    | Aug-06 |    |    |    |    | Sep-06 |    |    |    | Oct-06 |    |    |    |    | Nov-06 |    |    |    | Dec-06 |    |    |    |  |
|-----------------|---------|--------|---|----|----|----|--------|----|----|----|--------|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|--------|----|----|----|--------|----|----|----|----|--------|----|----|----|--------|----|----|----|----|--------|----|----|----|--------|----|----|----|--|
|                 |         | 1      | 2 | 3  | 4  | 5  | 6      | 7  | 8  | 9  | 10     | 11 | 12 | 13 | 14     | 15 | 16 | 17 | 18 | 19     | 20 | 21 | 22 | 23 | 24     | 25 | 26 | 27 | 28     | 29 | 30 | 31 | 32     | 33 | 34 | 35 | 36 | 37     | 38 | 39 | 40 | 41     | 42 | 43 | 44 | 45 | 46     | 47 | 48 | 49 | 50     | 51 | 52 | 53 |  |
|                 |         | 1      | 8 | 15 | 22 | 29 | 5      | 12 | 19 | 26 | 5      | 12 | 19 | 26 | 2      | 9  | 16 | 23 | 30 | 7      | 14 | 21 | 28 | 4  | 11     | 18 | 25 | 2  | 9      | 16 | 23 | 30 | 6      | 13 | 20 | 27 | 3  | 10     | 17 | 24 | 31 | 8      | 15 | 22 | 29 | 5  | 12     | 19 | 26 | 3  | 10     | 17 | 24 | 31 |  |
| Unit Asbury     | Days 30 |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Iatan 1         | 30      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Riverton 7      | 25      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Riverton 8      | 25      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Riverton 9      | 16      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Riverton 10     | 16      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Riverton 11     | 16      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Energy Center 1 | 25      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Energy Center 2 | 25      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Energy Center 3 | 16      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| Energy Center 4 | 16      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| State Line 1    | 25      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| SLCC            | 30      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| WRI JEC 1       | 30      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| WRI JEC 2       | 30      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |
| WRI JEC 3       | 30      |        |   |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |    |        |    |    |    |        |    |    |    |  |