

## Towaoc Powerplant Dolores Project

### Ancillary Services

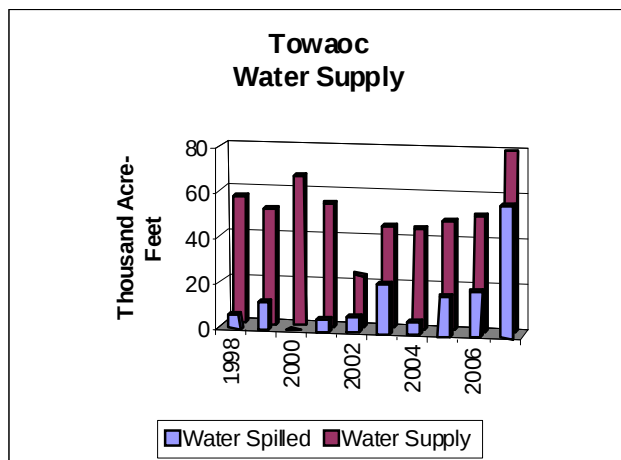
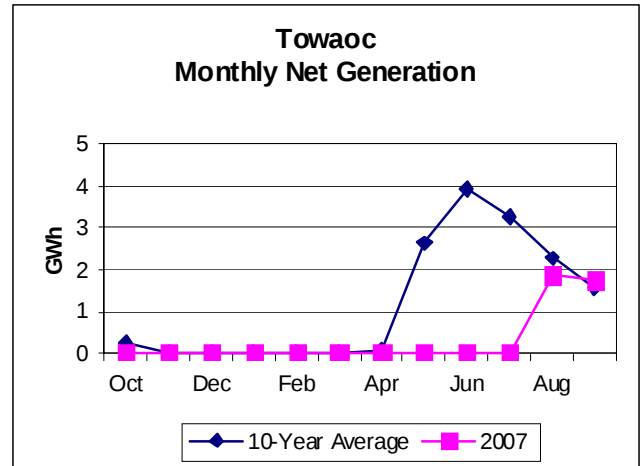
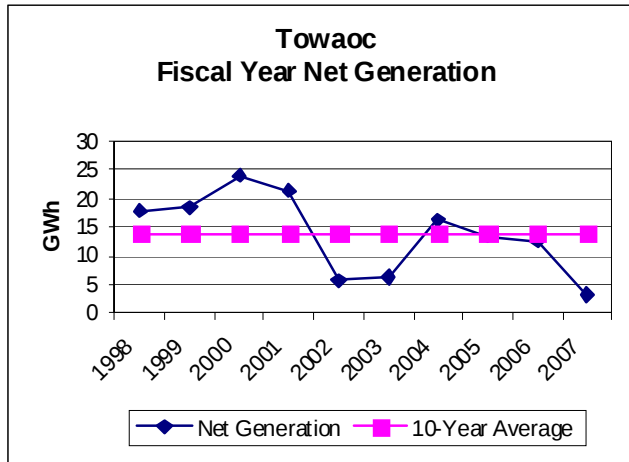
| <b>Towaoc<br/>Ancillary Services</b> |     |
|--------------------------------------|-----|
| Spinning Reserve                     | No  |
| Non-Spinning Reserve                 | No  |
| Replacement Reserve                  | No  |
| Regulation/Load Following            | No  |
| Black Start                          | Yes |
| Voltage Support                      | Yes |

Black Start not probable, plant not in Western Area Power  
Administration's Black Start Plan.

### Generators

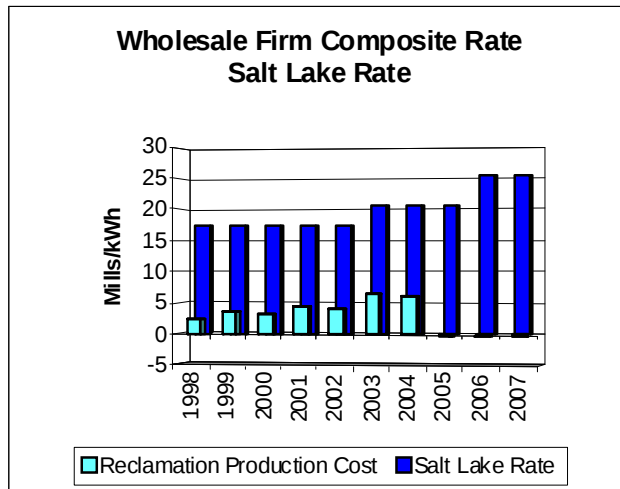
| <b>Towaoc Generators</b>     |                           |                            |                             |
|------------------------------|---------------------------|----------------------------|-----------------------------|
| Existing Number and Capacity |                           |                            |                             |
| Unit #                       | Original Capacity<br>(kW) | Capacity Increased<br>(kW) | Present<br>Capacity<br>(kW) |
| 2                            | 11,495                    | -                          | 11,495                      |
| 1 unit                       | 11,495                    | -                          | 11,495                      |

## Generation

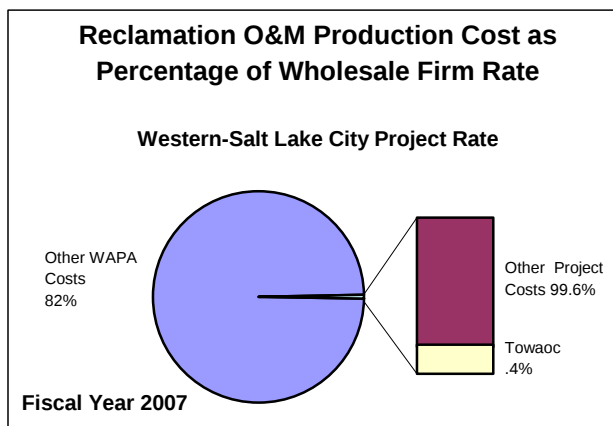


## Prime Laboratory Benchmarks

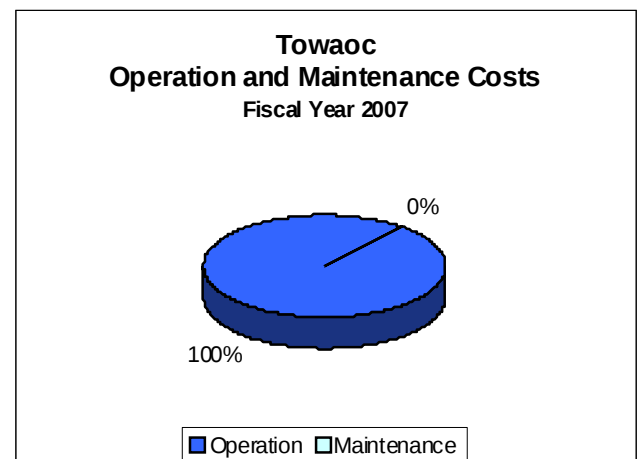
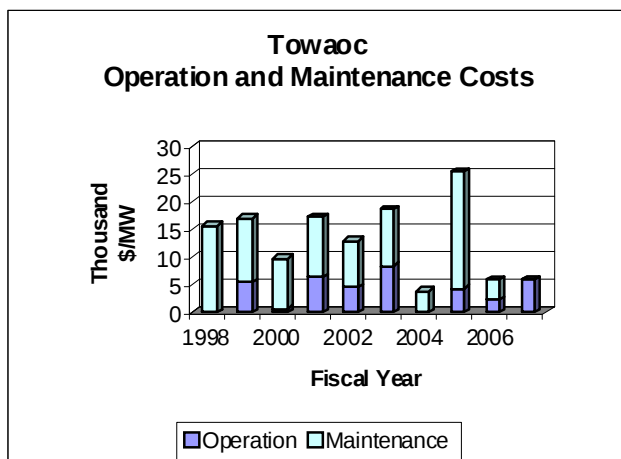
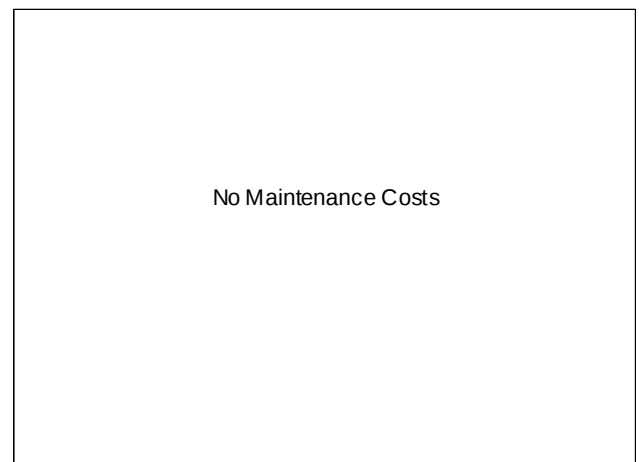
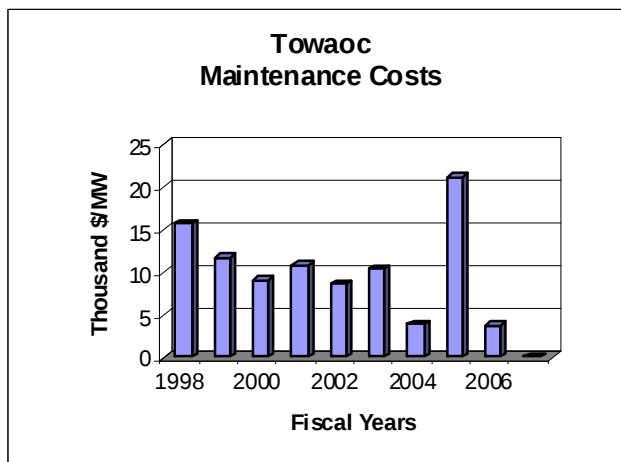
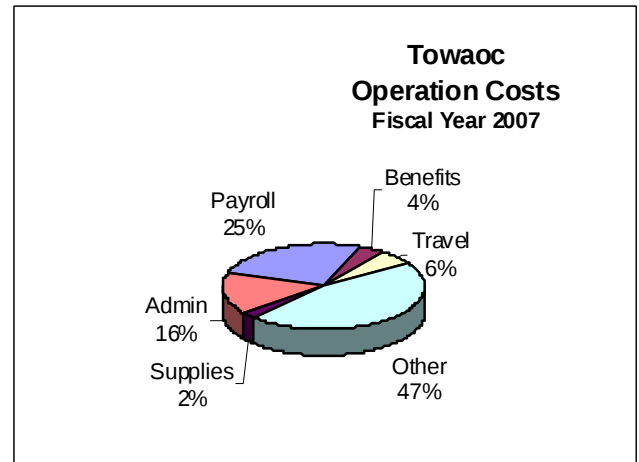
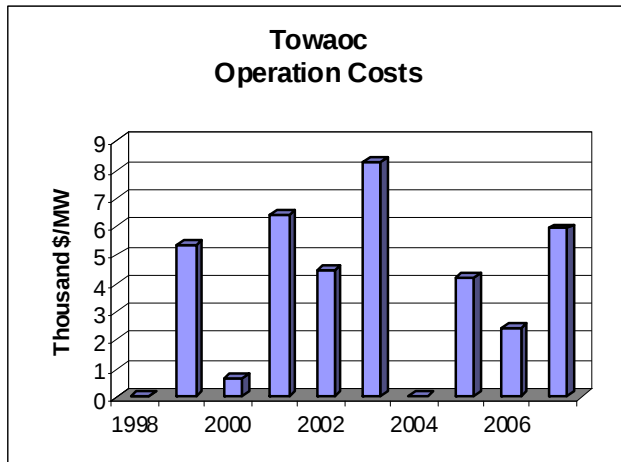
### Benchmark 1 Wholesale Firm Rate



### Benchmark 2 Reclamation's Production Cost as Percentage of Wholesale Firm Rate



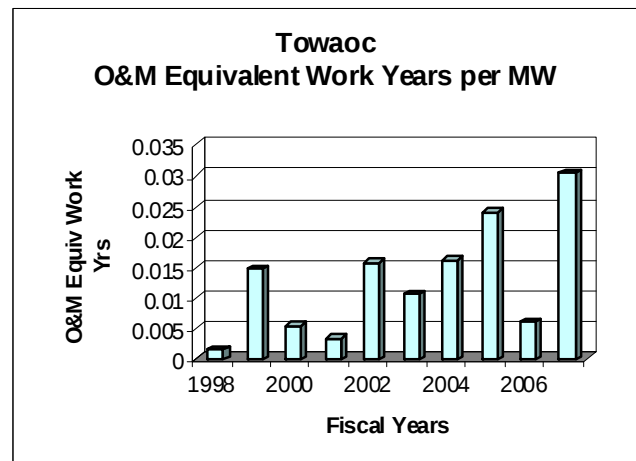
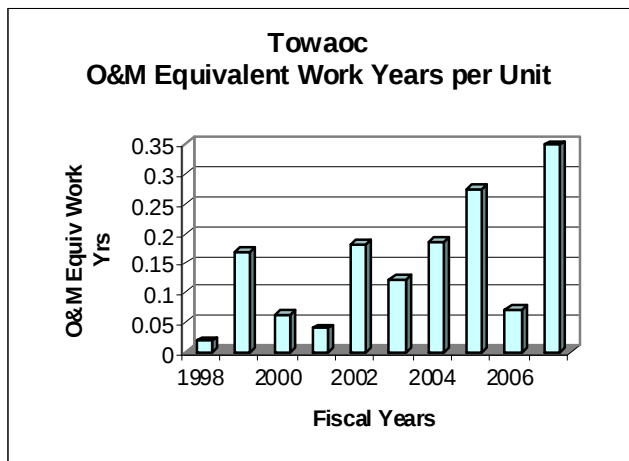
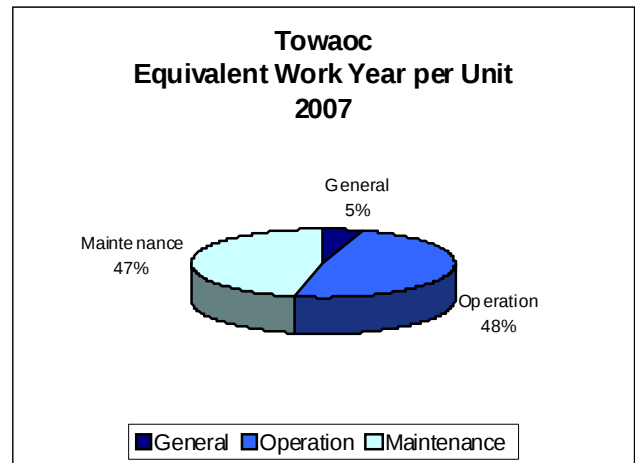
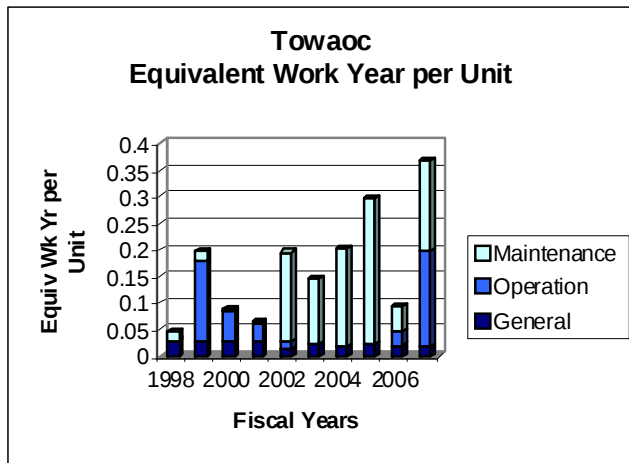
### Benchmark 3 Production Cost



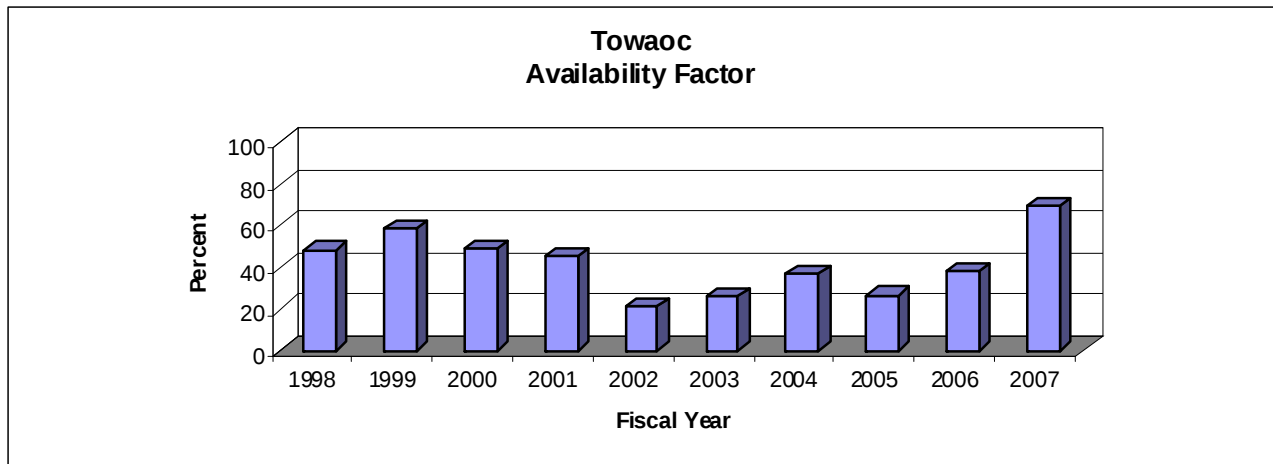
### Benchmark 4

## Workforce Deployment

| Towaoc FY 2007 Equivalent Work Staffing Year Levels |                                                     |                |                                                              |                                                    |                                                         |                                                  |
|-----------------------------------------------------|-----------------------------------------------------|----------------|--------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------|--------------------------------------------------|
|                                                     | Equivalent Work Year Staffing Charged to Powerplant | Leave Additive | Denver and Washington Equivalent Work Year Staffing Additive | Total Equivalent Work Year Allocated to Powerplant | Total Equivalent Staffing Work Year per Generating Unit | Total Equivalent Work Year Staffing per Megawatt |
| General                                             | 0.00                                                | 0.00           | 0.02                                                         | 0.02                                               | 0.02                                                    | 0.00                                             |
| Operation                                           | 0.16                                                | 0.02           | 0.00                                                         | 0.18                                               | 0.18                                                    | 0.02                                             |
| Maintenance                                         | 0.15                                                | 0.02           | 0.00                                                         | 0.17                                               | 0.17                                                    | 0.01                                             |
| Total Staffing                                      | 0.32                                                | 0.03           | 0.02                                                         | 0.37                                               | 0.37                                                    | 0.03                                             |

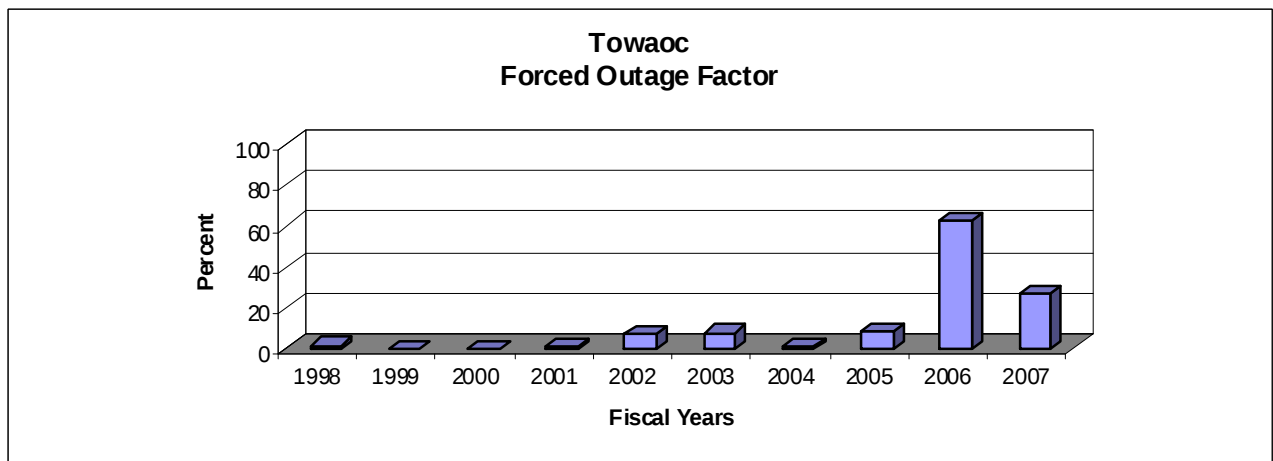


**Benchmark 5  
Availability Factor**

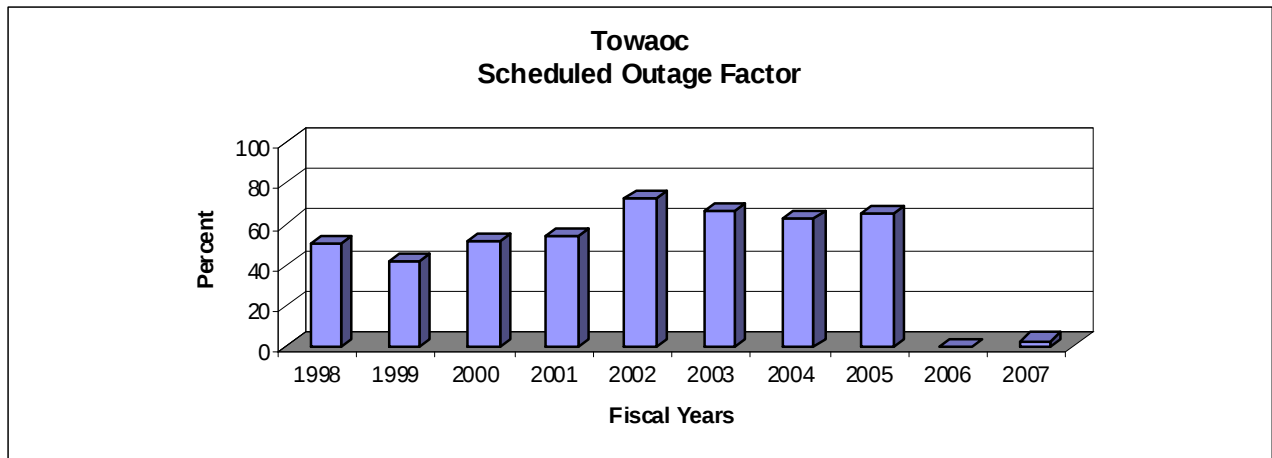


Plant is shut down through the non-irrigation season

**Benchmark 6  
Forced Outage Factor**

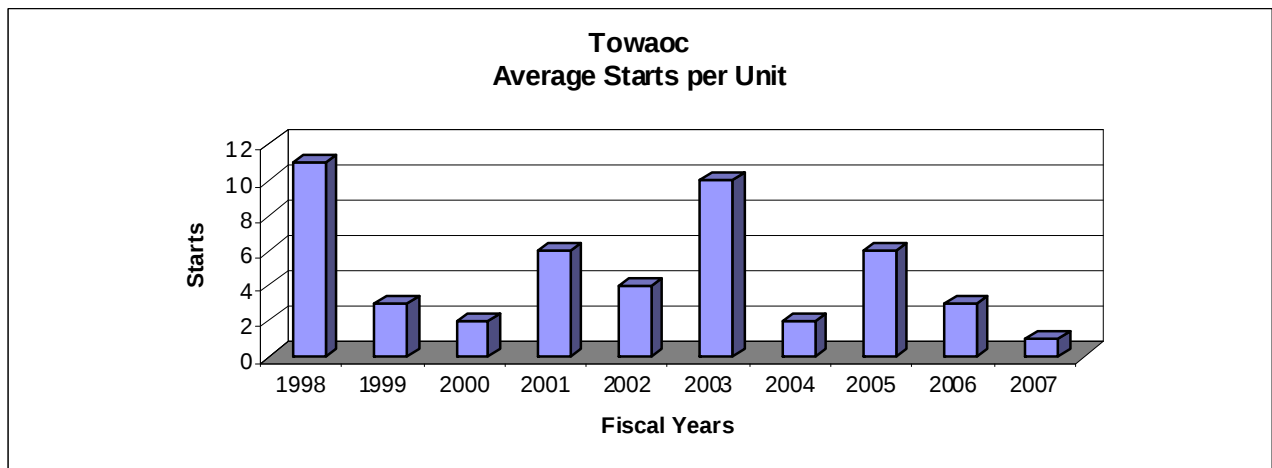


**Benchmark 7  
Scheduled Outage Factor**



Plant is shut down through the non-irrigation season

**Starts**



| <b>Benchmark Data Comparison</b>                                        |                              |                                      |                             |                            |
|-------------------------------------------------------------------------|------------------------------|--------------------------------------|-----------------------------|----------------------------|
| <b>Fiscal Year<br/>2007</b>                                             | <b>Towaoc<br/>Powerplant</b> | <b>Total Reclamation<br/>Average</b> | <b>Industry<br/>Average</b> | <b>Best<br/>Performers</b> |
| <b>Wholesale Firm<br/>Rate Mills/kWh</b>                                | 20.7                         | *22.45                               | Not Available               | Not<br>Available           |
| <b>Production Cost<br/>as Percentage of<br/>Wholesale Firm<br/>Rate</b> | 0.1%                         | 12.1%                                | Not<br>Applicable           | Not<br>Applicable          |
| <b>O&amp;M Cost \$/MWh</b>                                              | 19.55                        | 2.76                                 | ***163.95                   | 1.00                       |
| <b>O&amp;M Costs \$/MW</b>                                              | 5,406                        | 7,847                                | ***40,852                   | 2,897                      |
| <b>O&amp;M Equiv Work<br/>Year per MW</b>                               | 0.030                        | 0.03                                 | Not<br>Available            | 0.00                       |
| <b>Availability Factor</b>                                              | ****37.7                     | 82.3                                 | **88.64                     | 98.54                      |
| <b>Forced Outage<br/>Factor</b>                                         | ****62.3                     | 2.6                                  | **2.61                      | 0.00                       |
| <b>Scheduled Outage<br/>Factor</b>                                      | ****0.0                      | 15.1                                 | **8.74                      | 0.00                       |

\*Weighted by Net Generation

\*\*2006 NERC Average

\*\*\*Energy Information Administration Data

\*\*\*\*Insufficient Data to Calculate