

**Mt. Elbert Pumped-Storage Powerplant
Fryingpan-Arkansas Project**

Ancillary Services

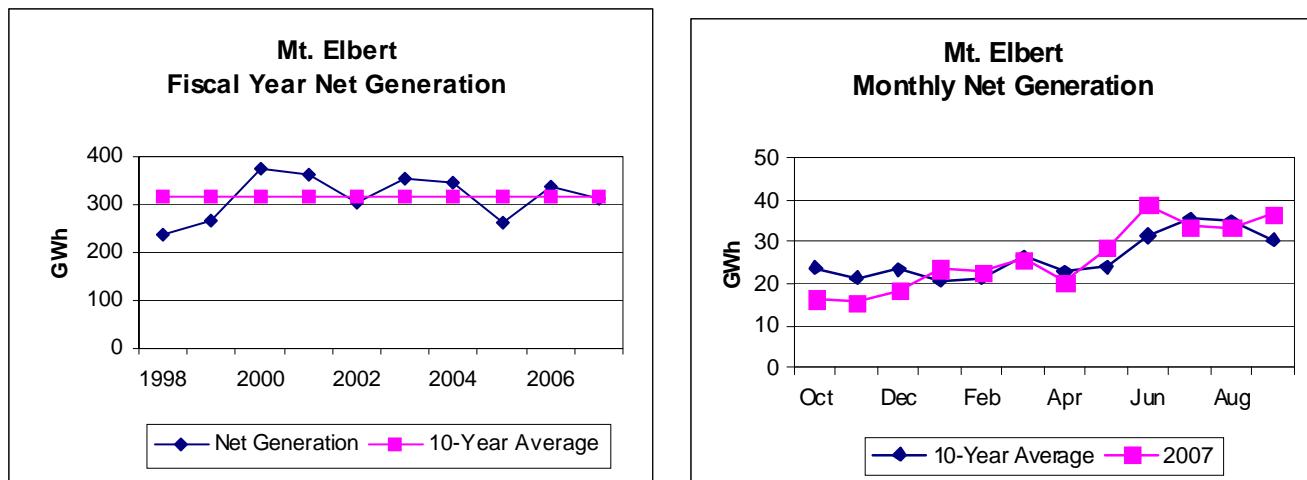
Mt. Elbert Ancillary Services	
Spinning Reserve	Yes
Non-Spinning Reserve	Yes
Replacement Reserve	Yes
Regulation/Load Following	Yes
Black Start	Yes
Voltage Support	Yes

Generators

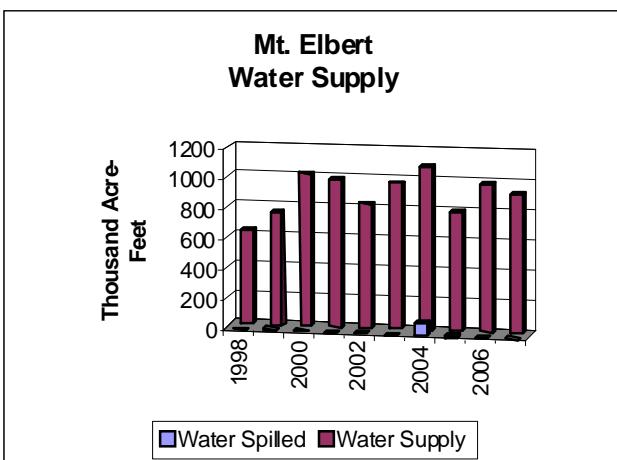
Mt. Elbert PS Generators			
Existing Number and Capacity			
Unit #	Original Capacity (kW)	Capacity Increased (kW)	Present Capacity (kW)
1	100,000	-	100,000
2	100,000	-	100,000
2 units	200,000	-	200,000

**Mt. Elbert Powerplant
Other**

Generation



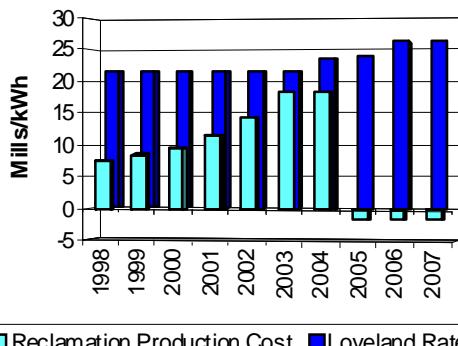
Mt. Elbert Water Supply



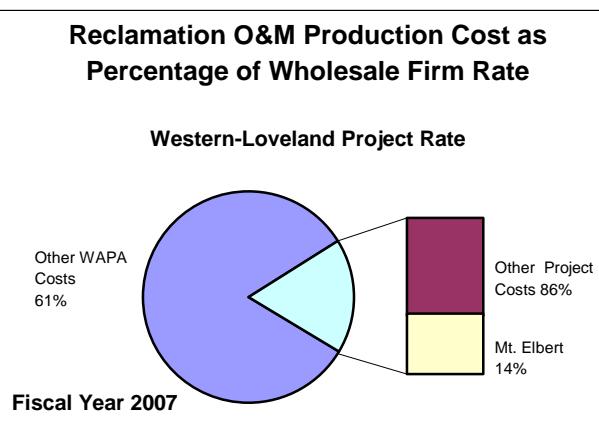
Prime Laboratory Benchmarks

Benchmark 1
Wholesale Firm Rate

Wholesale Firm Composite Rate
Loveland Rate

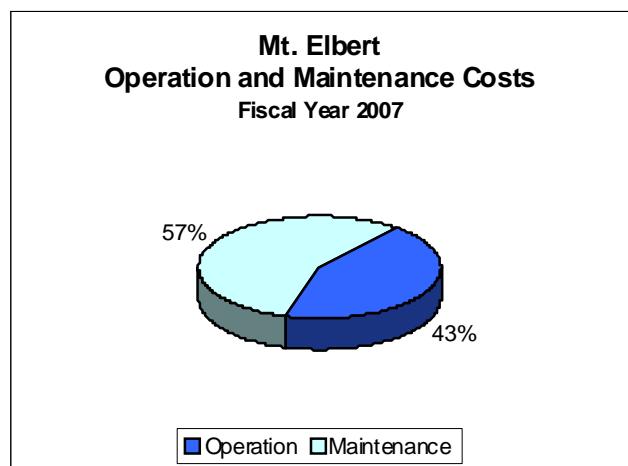
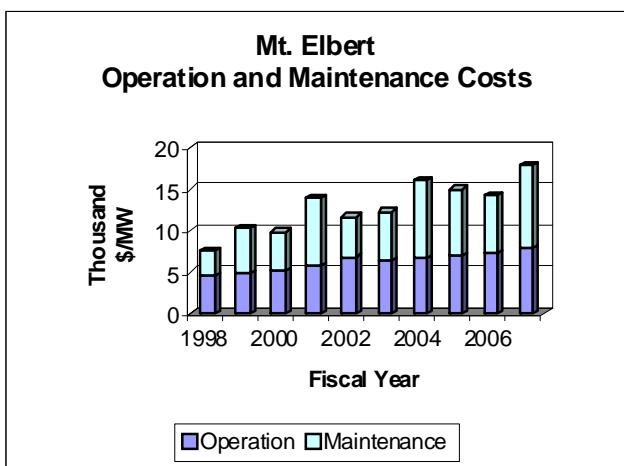
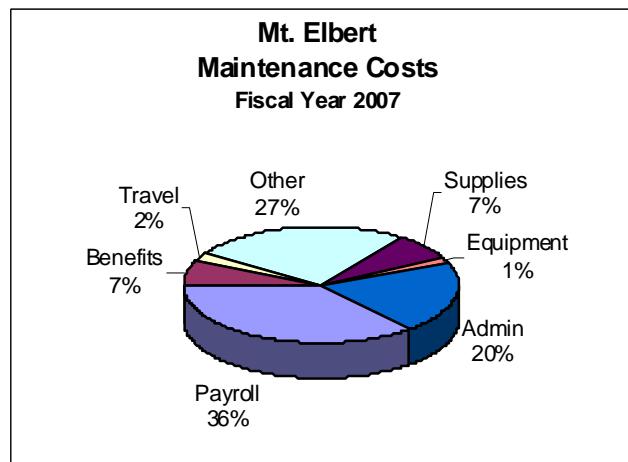
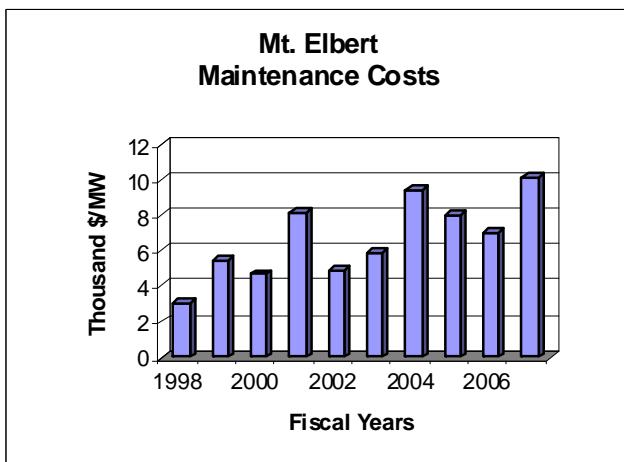
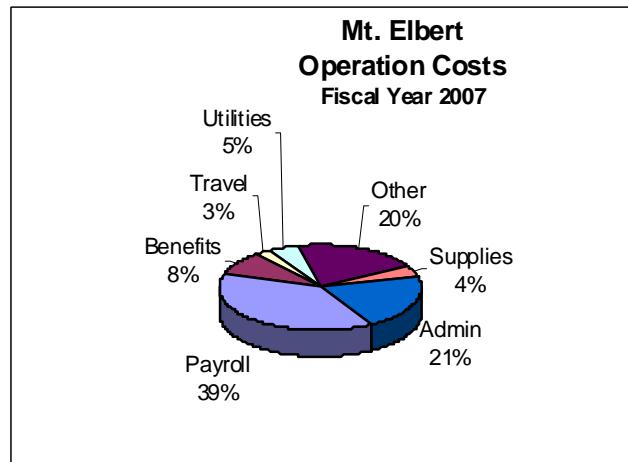
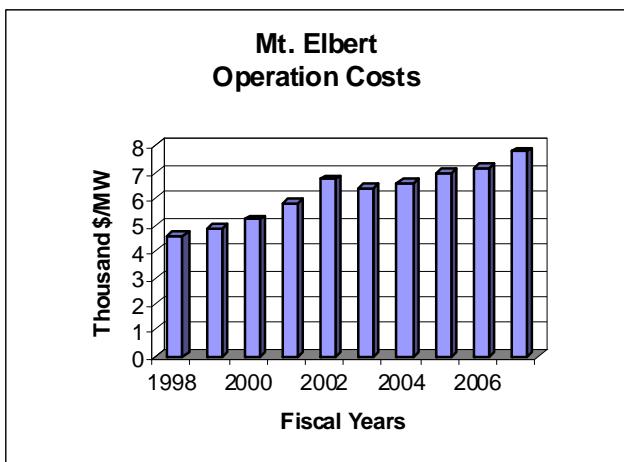


Benchmark 2
Reclamation's Production Costs as Percentage of Wholesale Firm Rate



**Mt. Elbert Powerplant
Other**

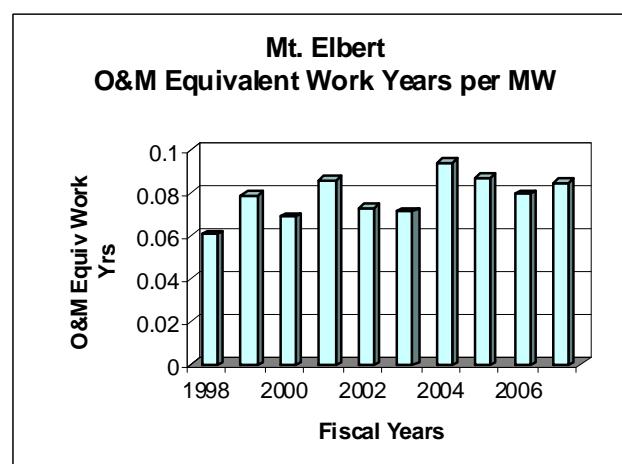
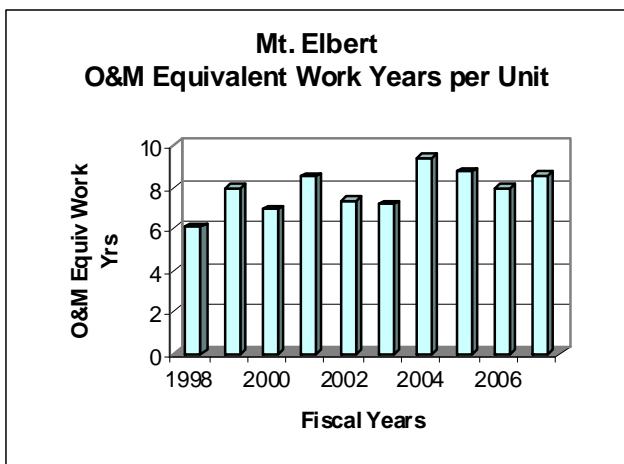
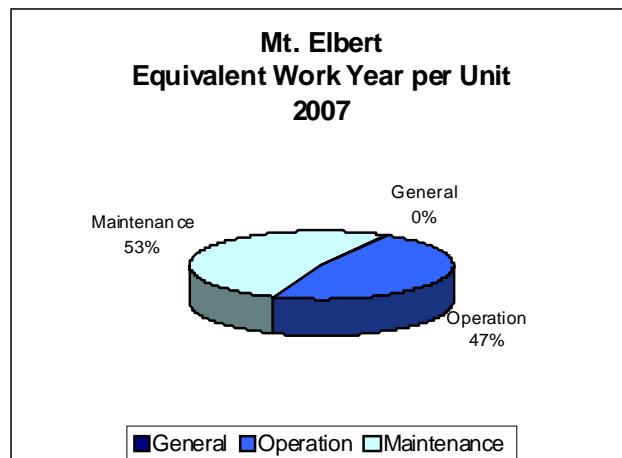
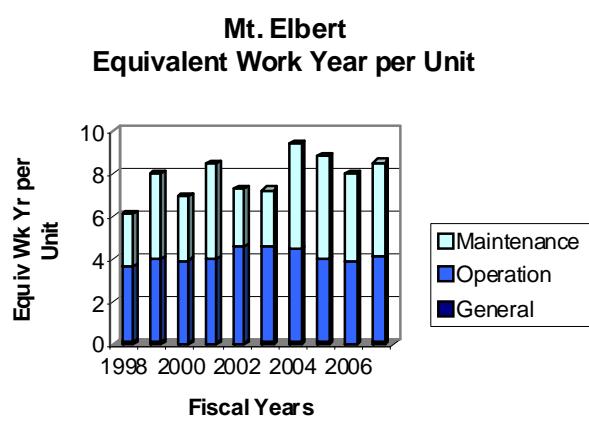
**Benchmark 3
Production Costs**



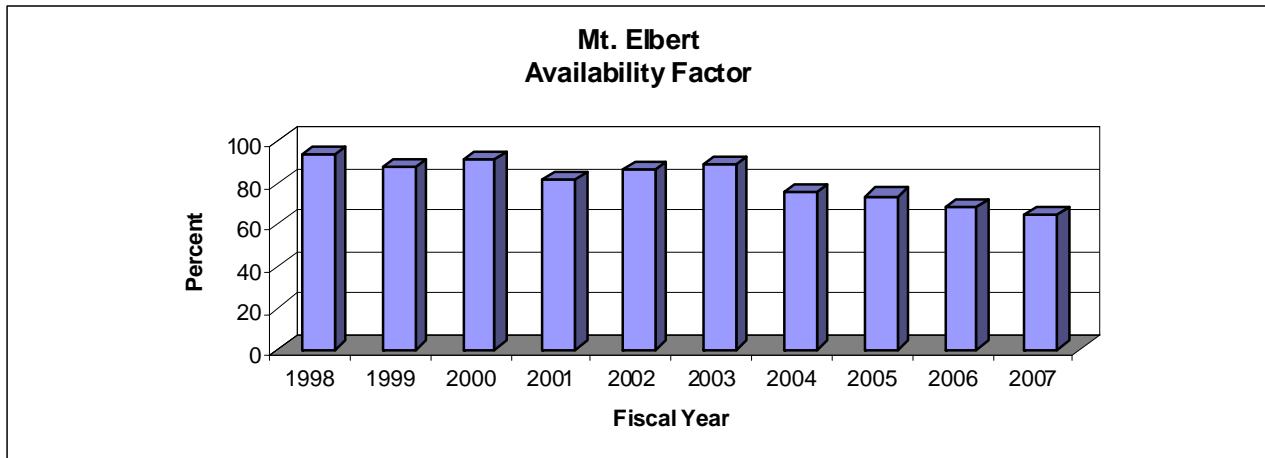
Benchmark 4
Workforce Deployment

Mt. Elbert FY 2007 Equivalent Work Staffing Year Levels

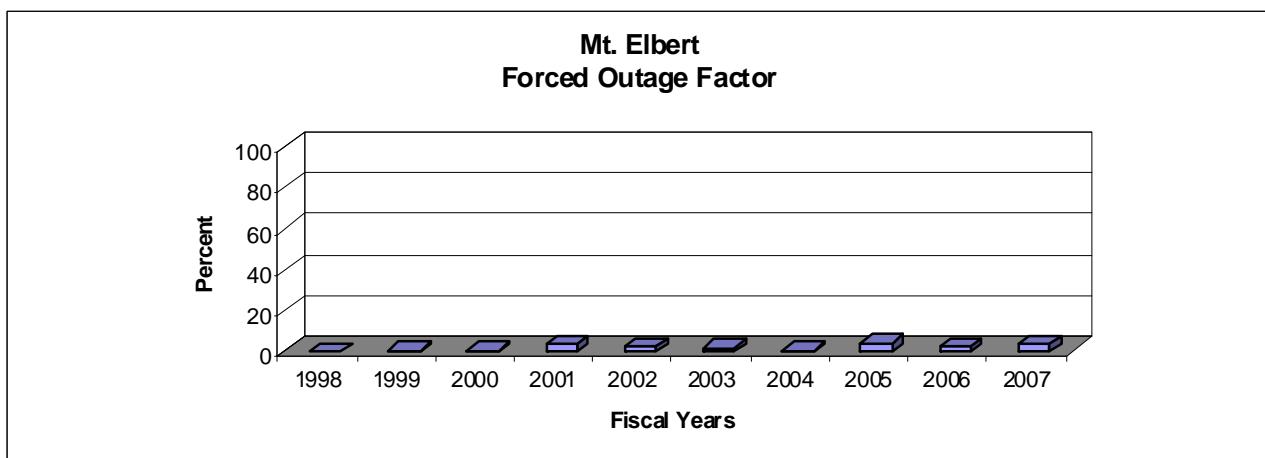
	Equivalent Work Year Staffing Charged to Powerplant	Leave Additive	Denver and Washington Equivalent Work Year Staffing Additive	Total Equivalent Work Year Allocated to Powerplant	Total Equivalent Staffing Work Year per Generating Unit	Total Equivalent Work Year Staffing per Megawatt
General	0.02	0.00	0.04	0.06	0.03	0.00
Operation	7.26	0.82	0.00	8.08	4.04	0.04
Maintenance	8.08	0.91	0.00	8.99	4.49	0.04
Total Staffing	15.36	1.73	0.04	17.13	8.56	0.09



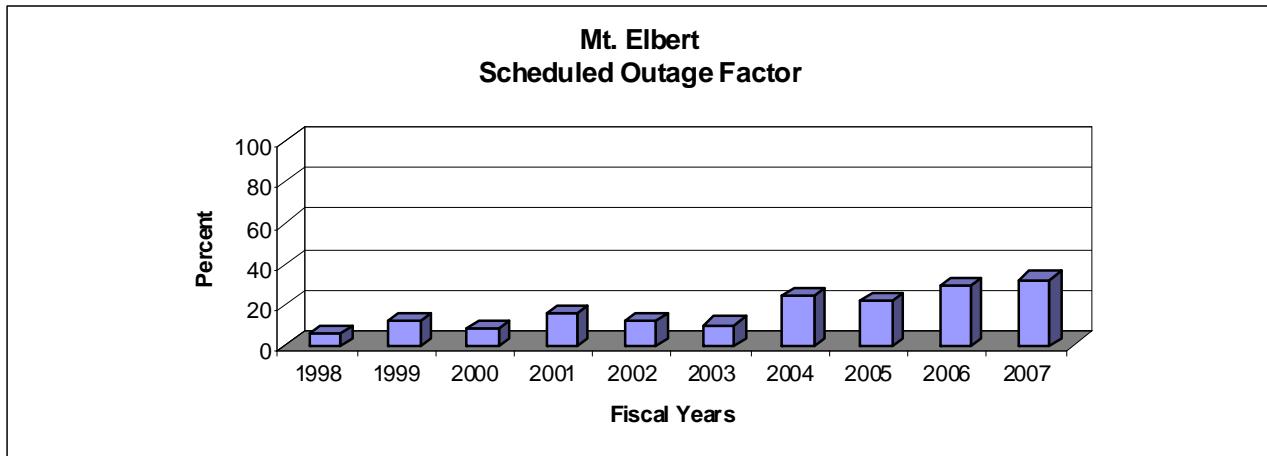
Benchmark 5
Plant Availability Factor



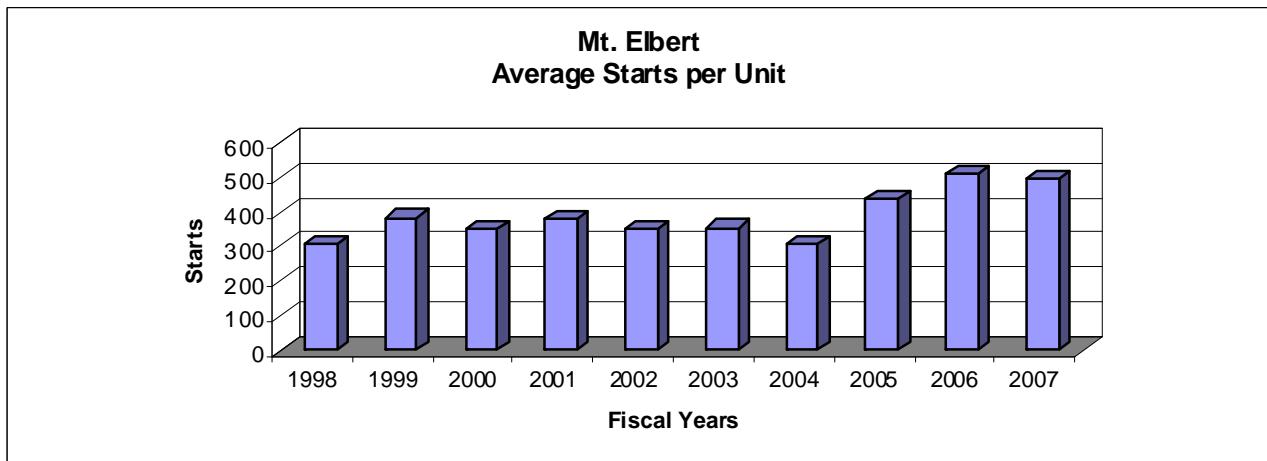
Benchmark 6
Plant Forced Outage Factor



Benchmark 7
Plant Scheduled Outage Factor



Unit Starts



Benchmark Data Comparison				
Fiscal Year 2007	Mt. Elbert Powerplant	Total Reclamation Average	Industry Average	Best Performers
Wholesale Firm Rate Mills/kWh	23.9	*22.45	Not Available	Not Available
Production Cost as Percentage of Wholesale Firm Rate	8.14%	12.1%	Not Applicable	Not Applicable
O&M Cost \$/MWh	11.44	2.76	Not Applicable	1.00
O&M Costs \$/MW	17,932	7,846.6	Not Applicable	2,897.3
O&M Equiv Work Year per MW	0.09	0.03	Not Available	0
Availability Factor	64.5	82.3	**88.64	98.5
Forced Outage Factor	3.0	2.6	**2.61	0.0
Scheduled Outage Factor	32.4	15.1	**8.74	0.0

*Weighted by Net Generation

**2006 NERC Average

Note: Mt. Elbert is the only Reclamation facility that is operated in a pump-storage mode. This means that the plant purchases off peak energy to pump water to an upper storage reservoir. The water is then released to a lower reservoir when needed to meet system peak demands and for system stability. It is important to note the unique demands and usages on the Mt. Elbert facility, when comparing to other Reclamation and Industry plants.