

McPhee Powerplant Dolores Project

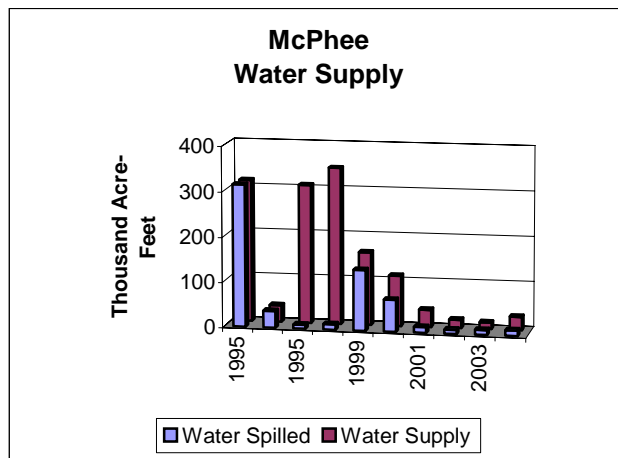
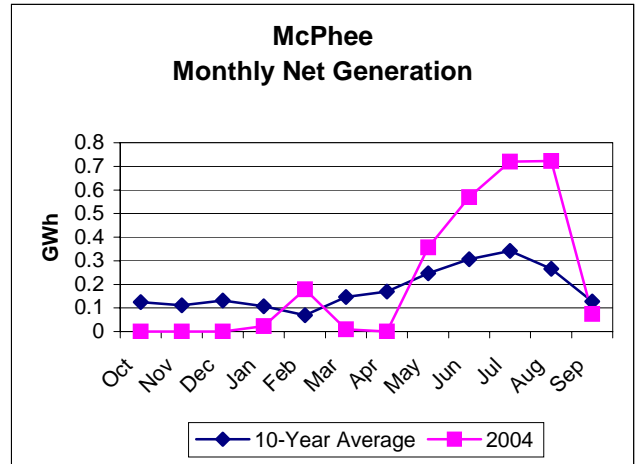
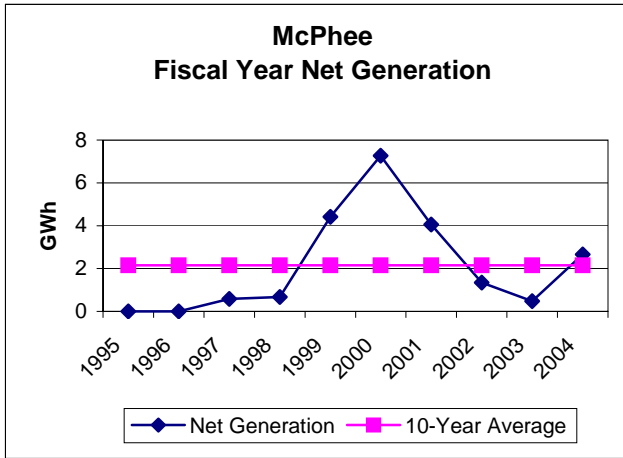
Ancillary Services

McPhee Ancillary Services	
Spinning Reserve	No
Non-Spinning Reserve	No
Replacement Reserve	No
Regulation/Load Following	No
Black Start	Yes
Voltage Support	Yes

Generators

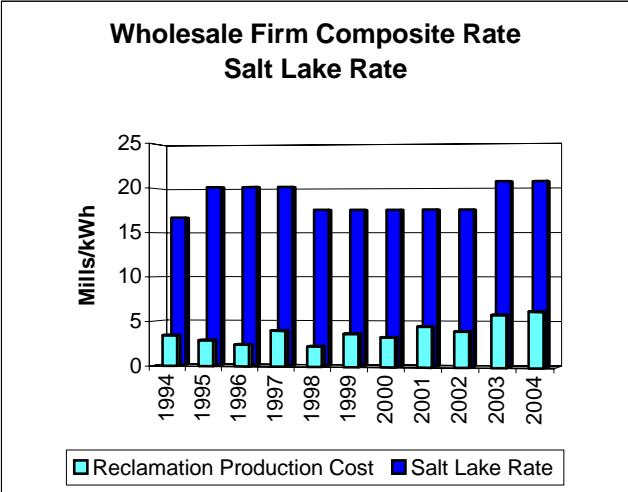
McPhee Generators Existing Number and Capacity			
Unit #	Original Capacity (kW)	Capacity Increased (kW)	Present Capacity (kW)
1	1,282	0	1,282
1 Unit	1,282	0	1,282

Generation

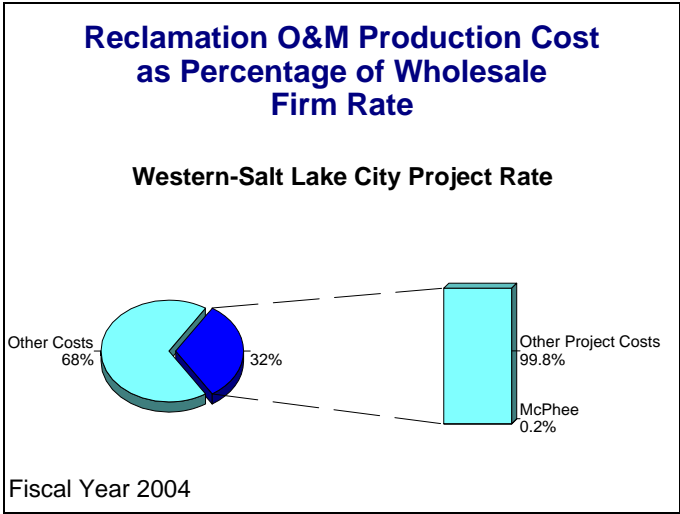


Prime Laboratory Benchmarks

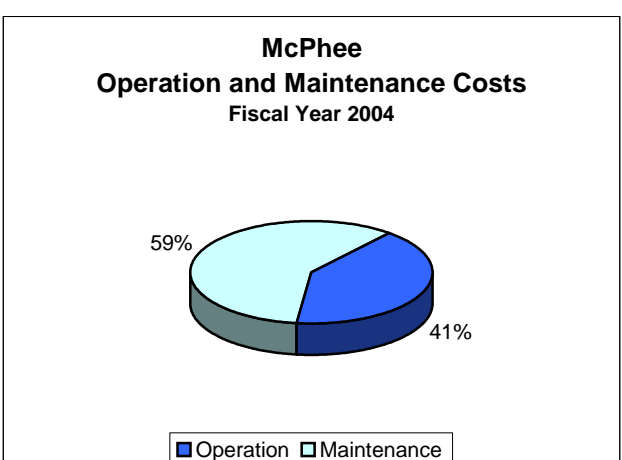
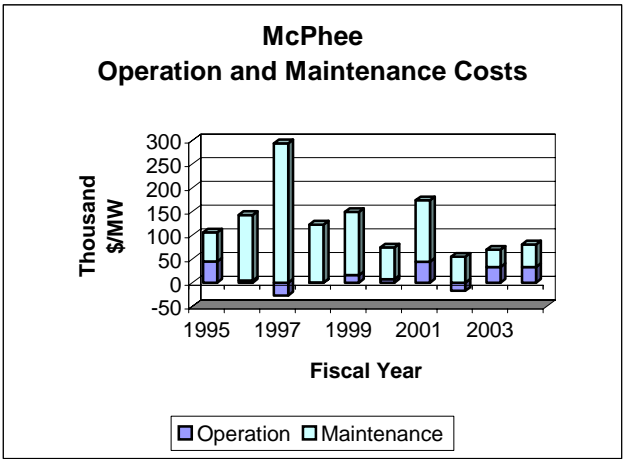
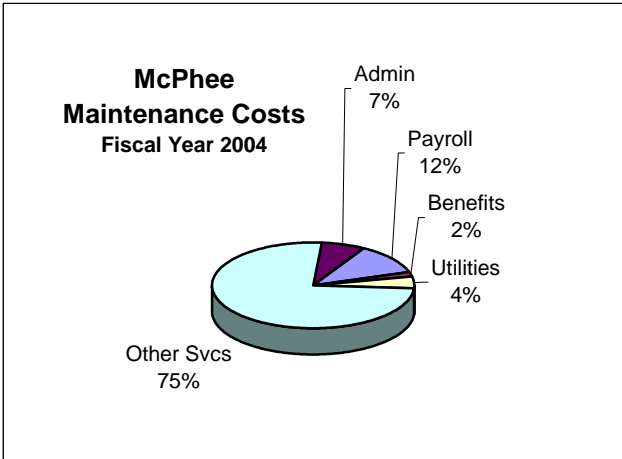
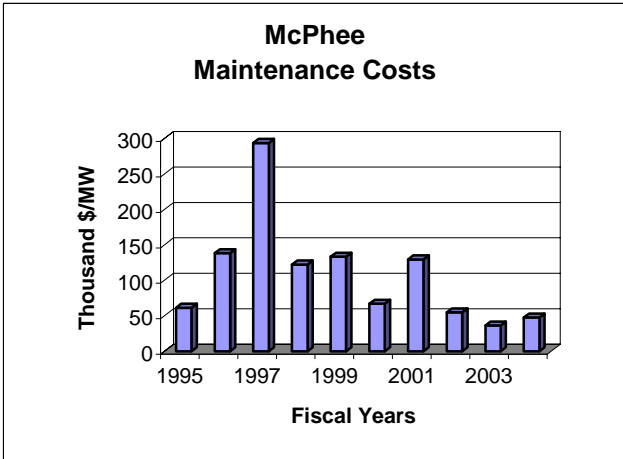
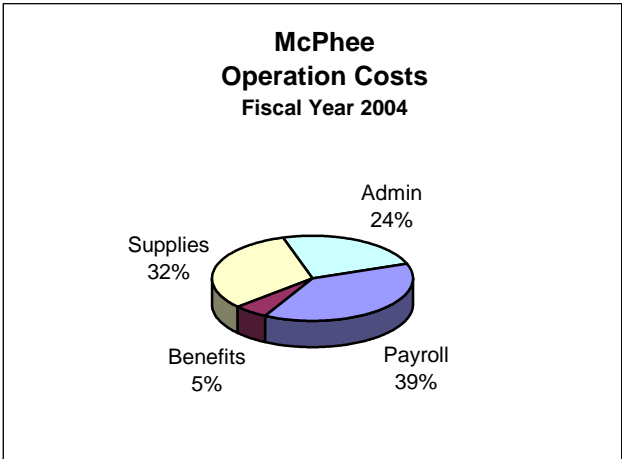
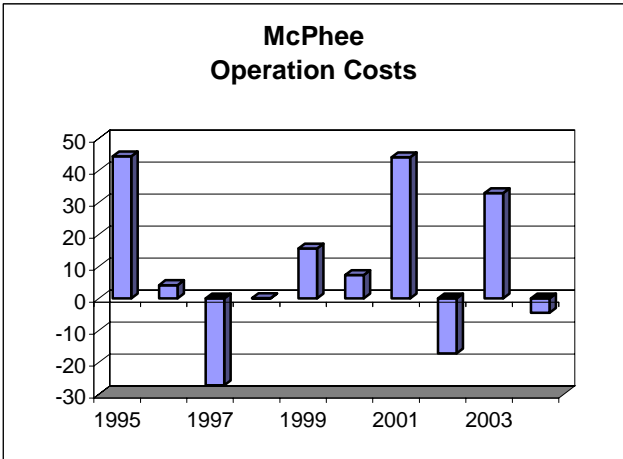
**Benchmark 1
Wholesale Firm Rate**



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

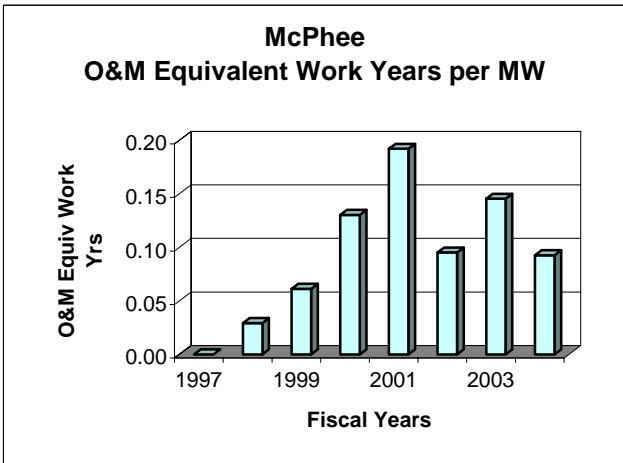
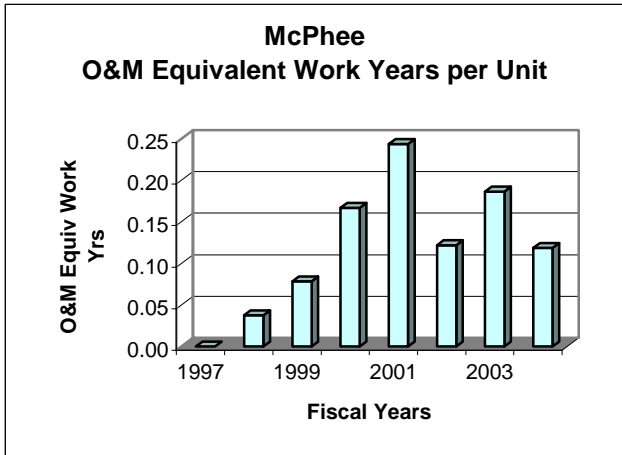
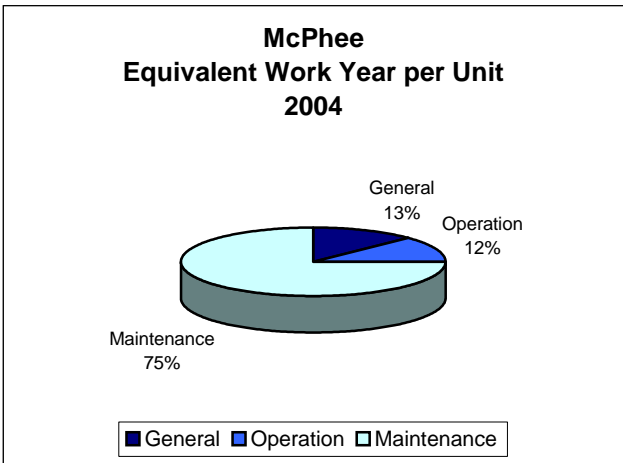
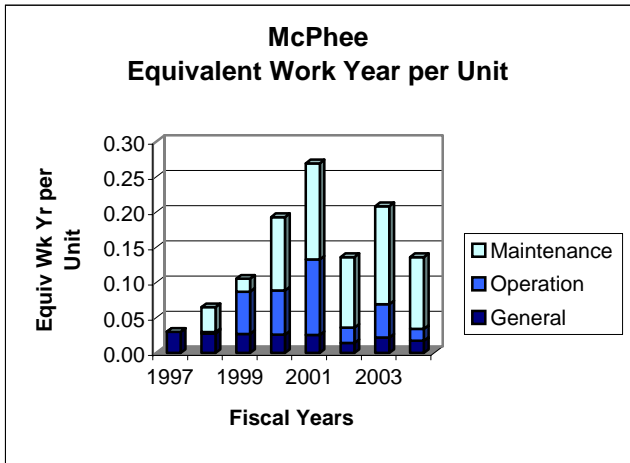


**Benchmark 3
Production Cost**

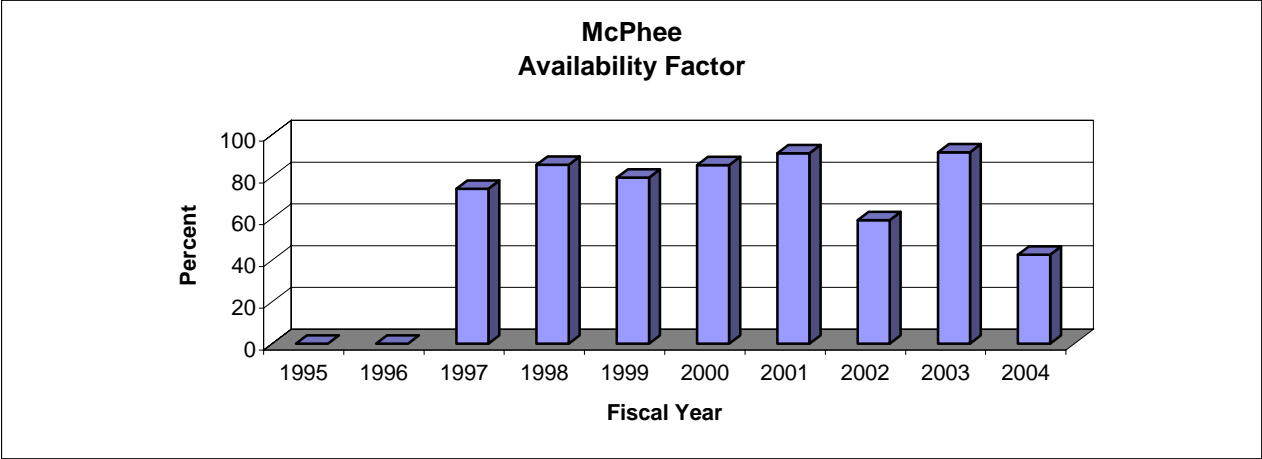


**Benchmark 4
Workforce Deployment**

McPhee 2004 Equivalent Work Year Levels						
	Equiv Work Year Charged to Powerplant	Leave Additive	Denver and Washington Equiv Work Year Additive	Total Equiv Work Year Allocated to Powerplant	Total Equiv Work Year per Generating Unit	Total Equiv Work Year per Megawatt
General	0.00	0.00	0.02	0.02	0.02	0.01
Operation	0.01	0.00	0.00	0.02	0.02	0.01
Maintenance	0.09	0.01	0.00	0.10	0.10	0.08
Total Staffing	0.11	0.01	0.02	0.14	0.14	0.11

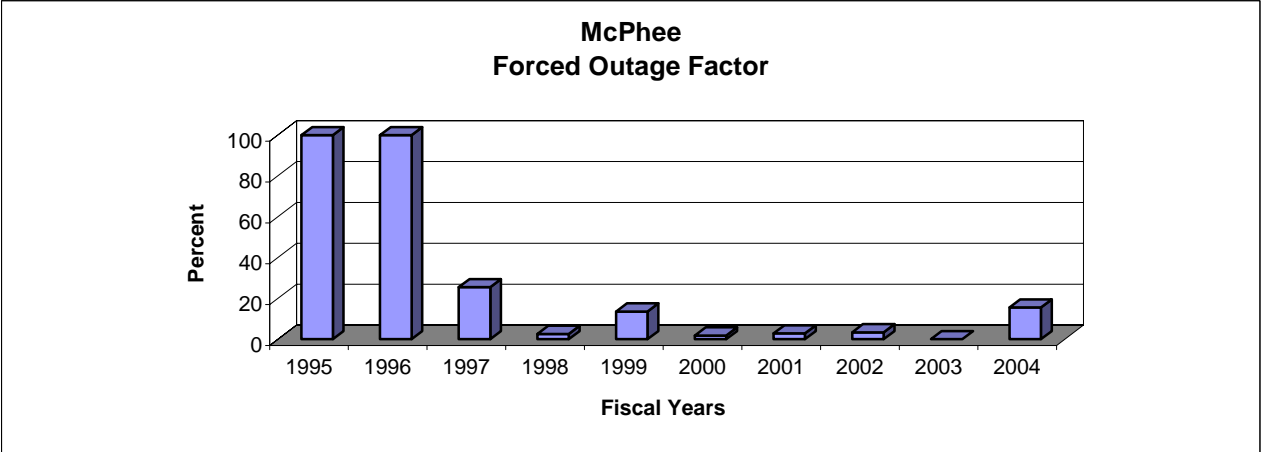


Availability Factor

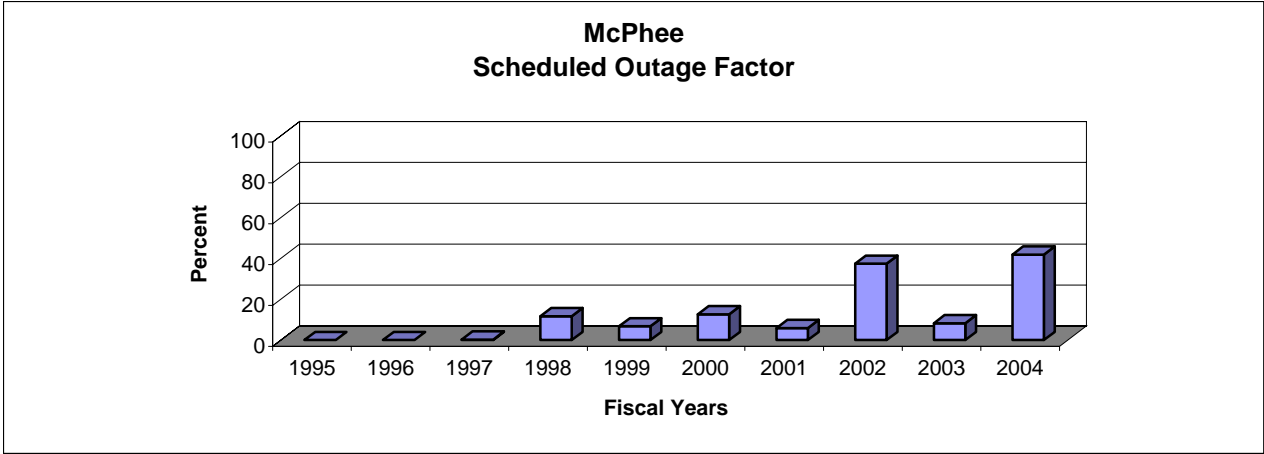


FY-95 and FY-96 - Repair unit

Benchmark 6
Forced Outage Factor

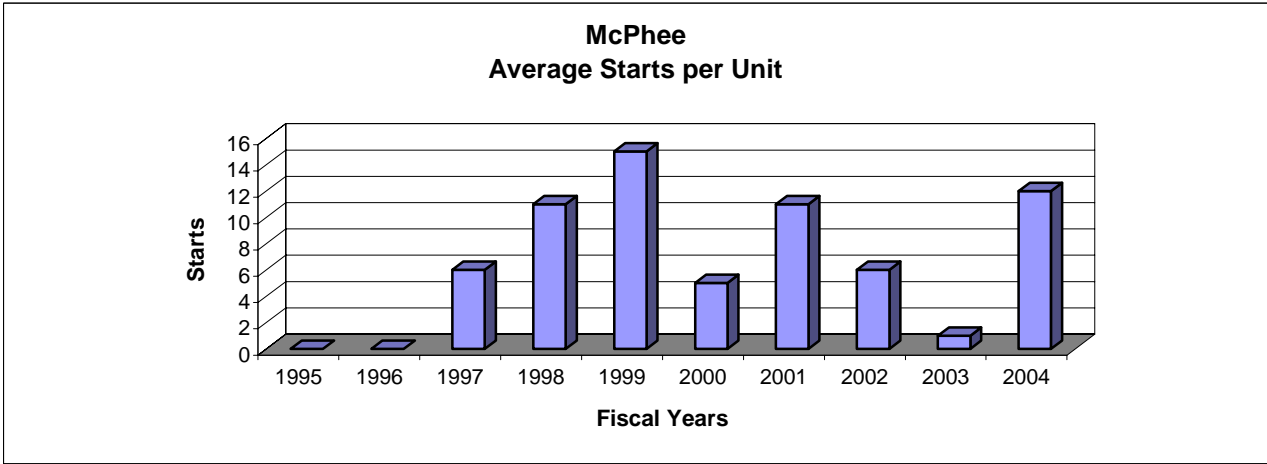


**Benchmark 7
Scheduled Outage Factor**



FY-95 and FY-96 - Repair unit

Starts



Benchmark Data Comparison				
Fiscal Year 2004	McPhee Powerplant	Total Reclamation Average	Industry Average	Best Performers
Wholesale Firm Rate Mills/kWh	20.7	*21.06	Not Available	Not Available
Production Cost as Percentage of Wholesale Firm Rate	0.1%	13.5%	Not Applicable	Not Applicable
O&M Cost \$/MWh	20.83	2.77	22.26	1.23
O&M Costs \$/MW	43,103.56	7,316.97	67,421.22	2,951.22
O&M Equip Work Year per MW	0.09	0.04	Not Available	0
Availability Factor	42.7	86.9	**89.2	99.96983495
Forced Outage Factor	15.48	0.7	**1.9	0.00
Scheduled Outage Factor	41.9	12.4	**8.9	0.02

*Weighted by Net Generation

**2003 NERC Average