

Davis Powerplant Parker-Davis Project

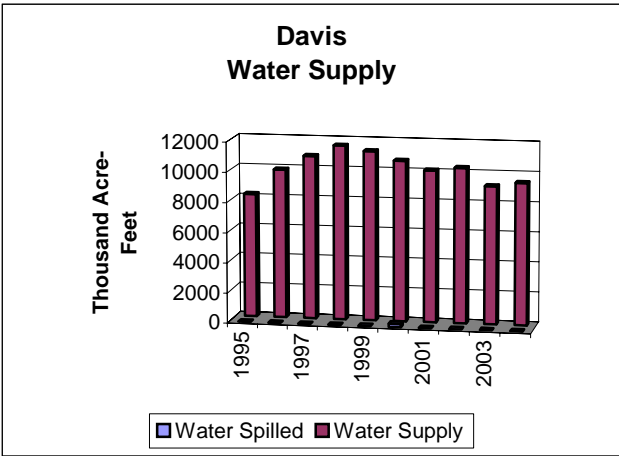
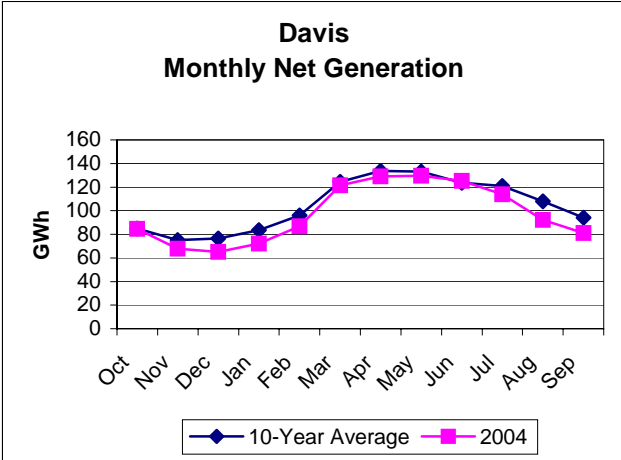
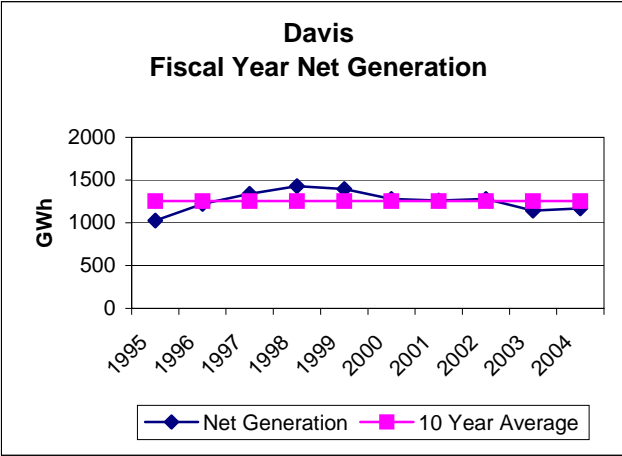
Ancillary Services

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

Generator

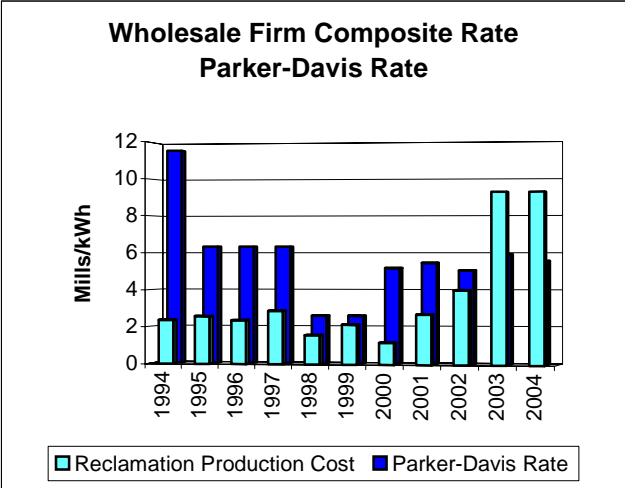
Davis Generators Existing Number and Capacity			
Unit #	Original Nameplate (kW)	Increased (kW)	Present Nameplate (kW)
1	45,000	6,750	51,750
2	45,000	6,750	51,750
3	45,000	3,000	48,000
4	45,000	6,750	51,750
5	45,000	6,750	51,750
5 Units	225,000	30,000	255,000

Generation

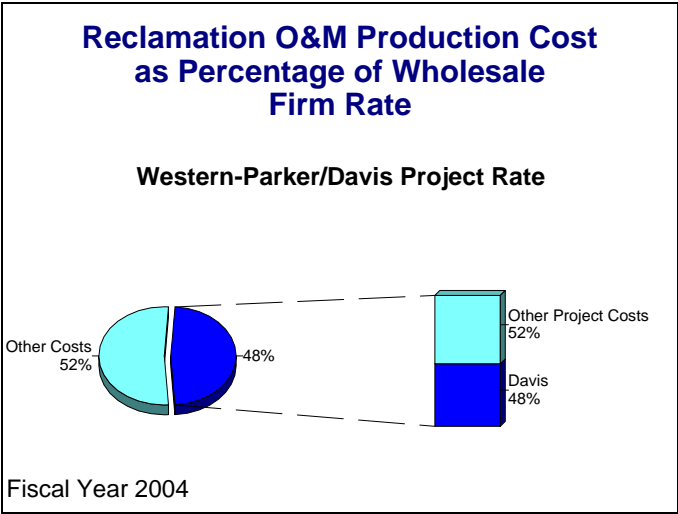


Prime Laboratory Benchmarks

**Benchmark 1
Wholesale Firm Rate**

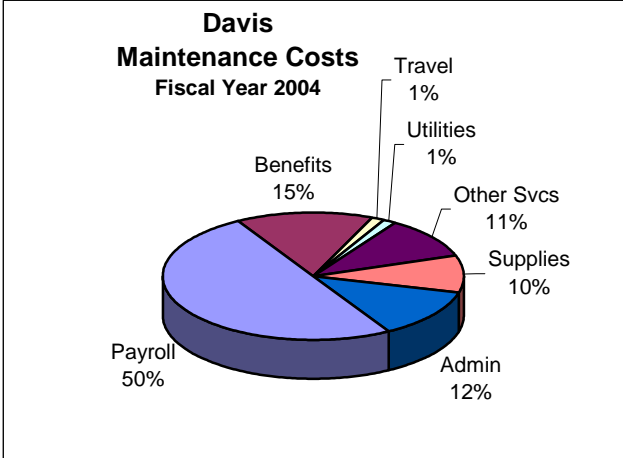
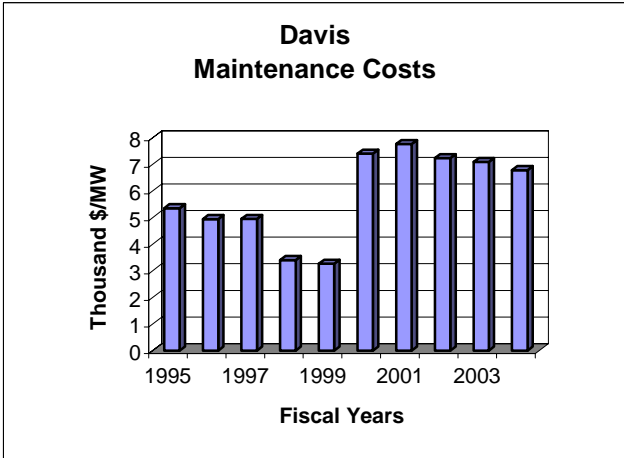
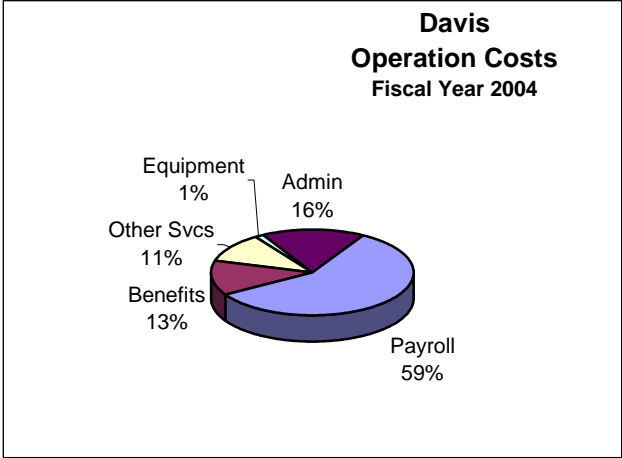
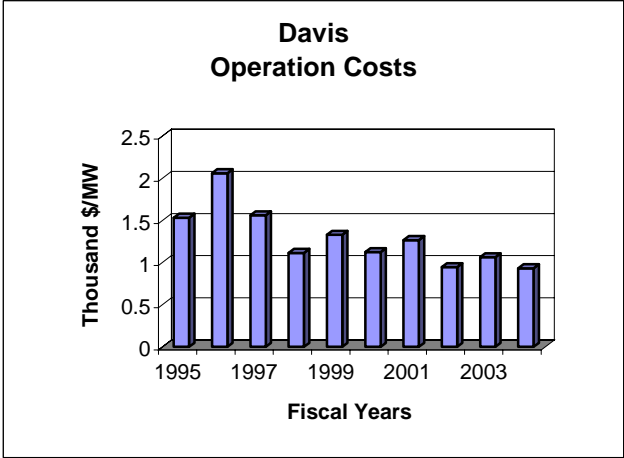


**Benchmark 2
Reclamation's Production Cost as Percentage of Wholesale Firm Rate**

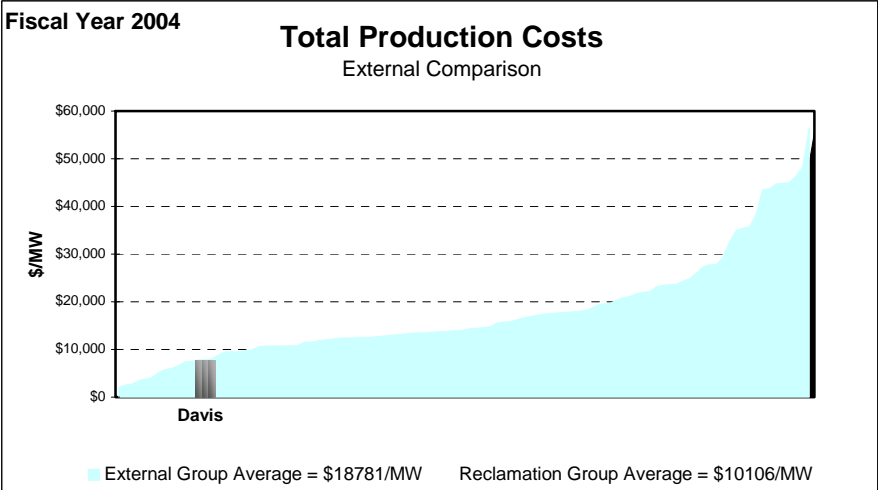
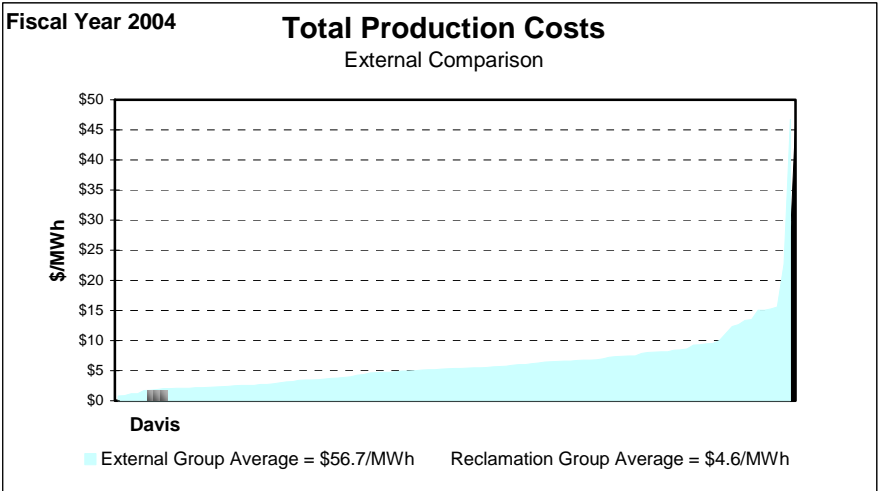
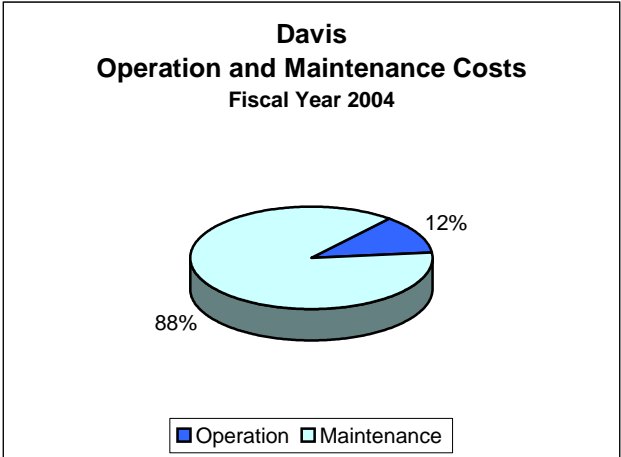
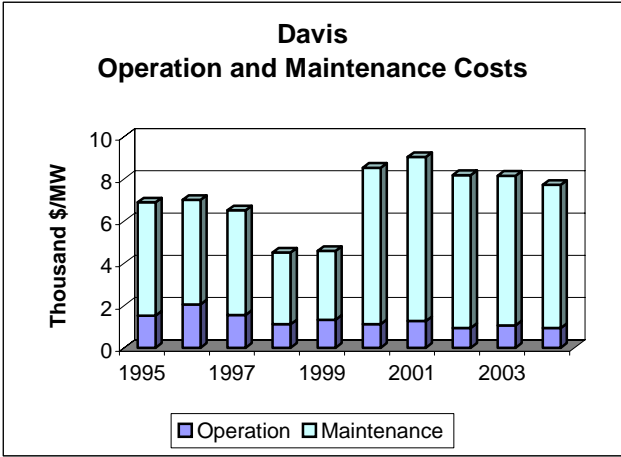


Reclamation expenses as a percentage of the rate, do not reflect the total expenditures of this project.

Benchmark 3
Production Cost

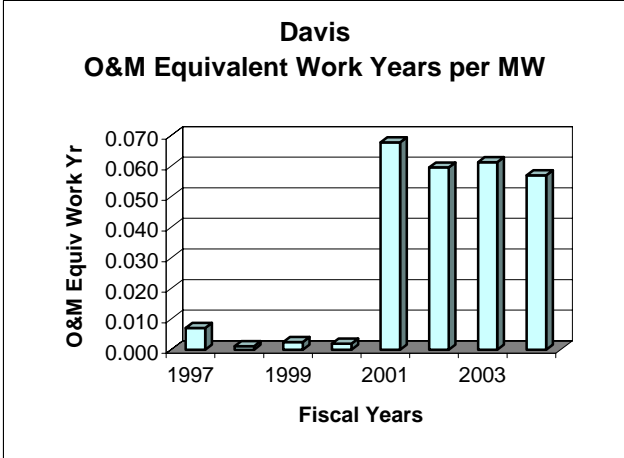
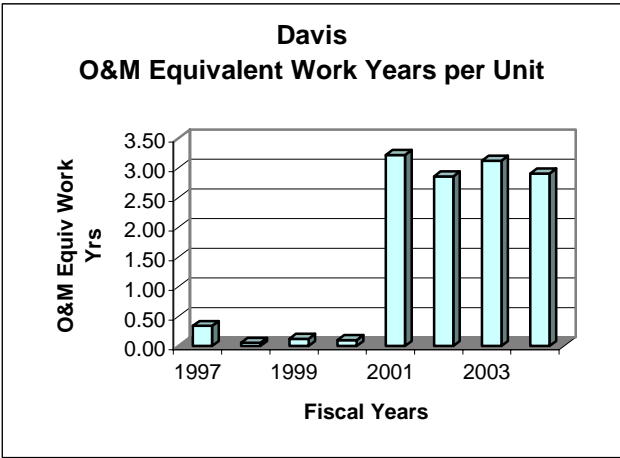
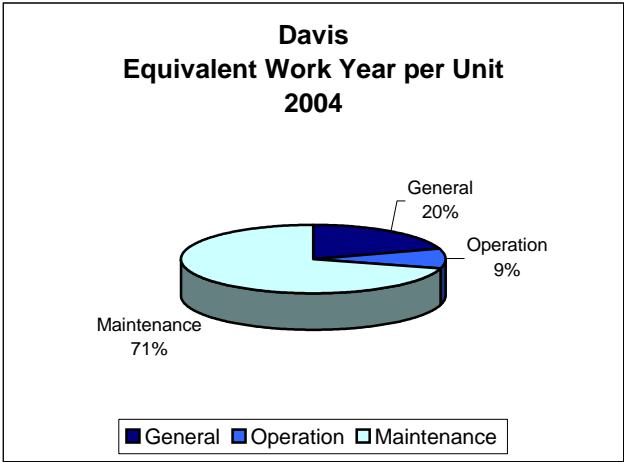
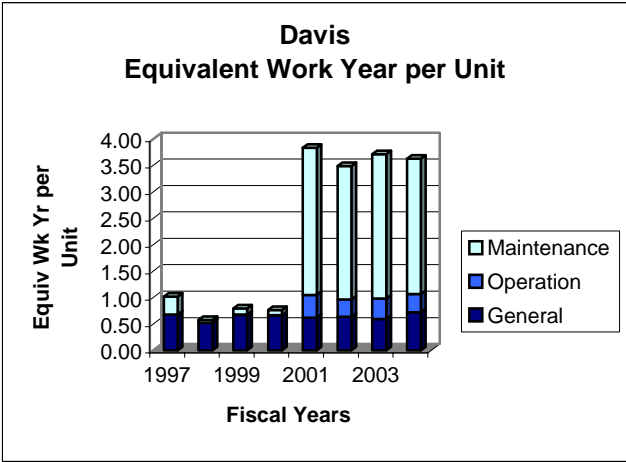


**Benchmark 3
Production Cost**

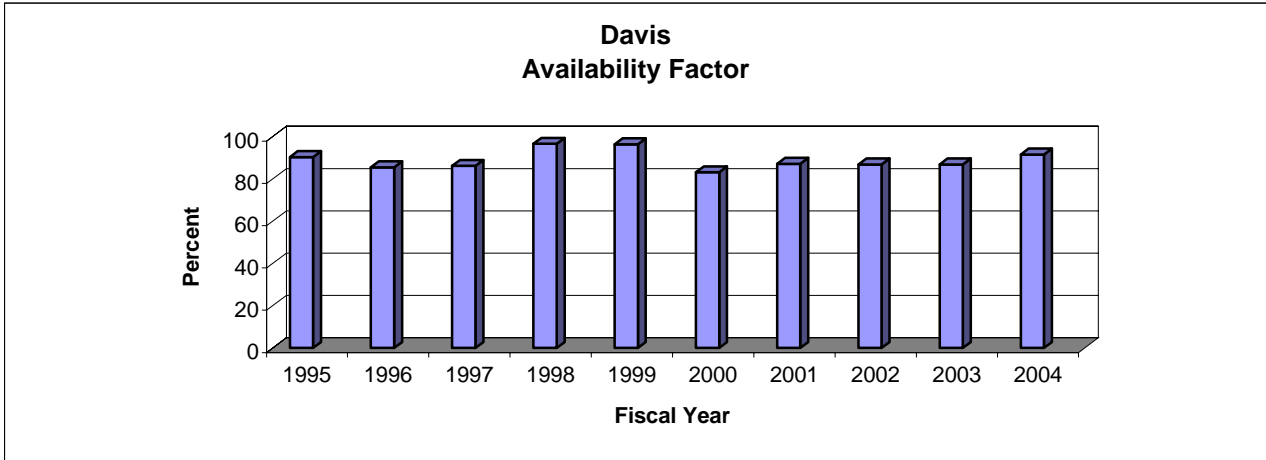


Benchmark 4
Workforce Deployment

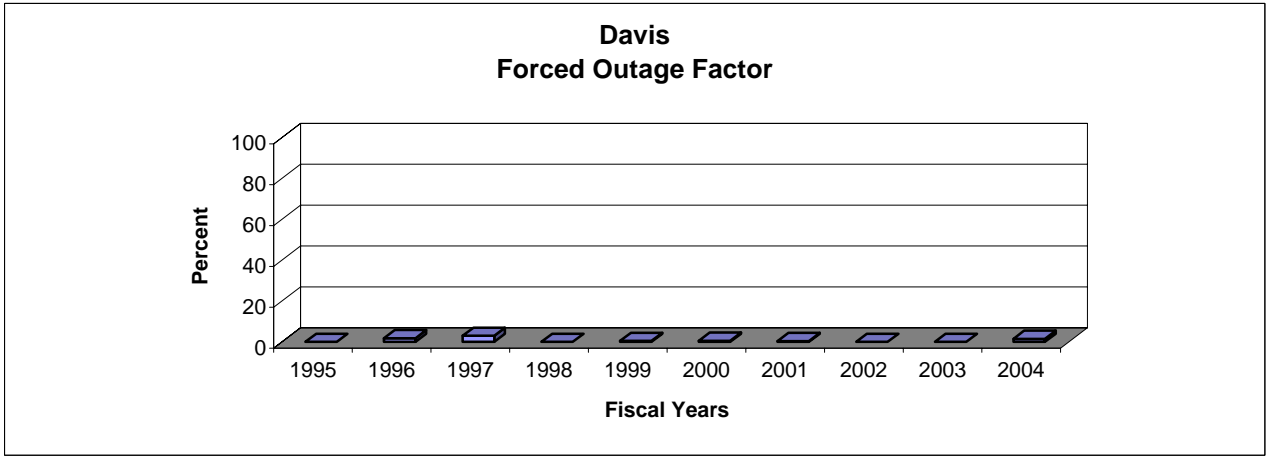
Davis 2004 Equivalent Work Year Levels						
	Equiv Work Year Charged to Powerplant	Leave Additive	Denver and Washington Equiv Work Year Additive	Total Equiv Work Year Allocated to Powerplant	Total Equiv Work Year per Generating Unit	Total Equiv Work Year per Megawatt
General	3.18	0.34	0.09	3.61	0.72	0.01
Operation	1.55	0.16	0.00	1.72	0.34	0.01
Maintenance	11.58	1.23	0.00	12.81	2.56	0.05
Total Staffing	16.32	1.73	0.09	18.13	3.63	0.07



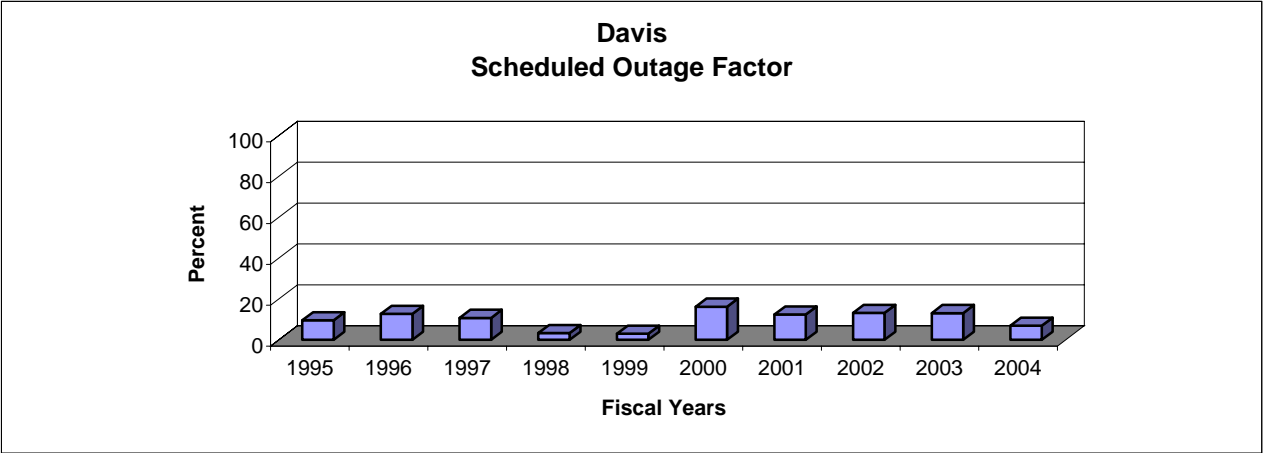
**Benchmark 5
Availability Factor**



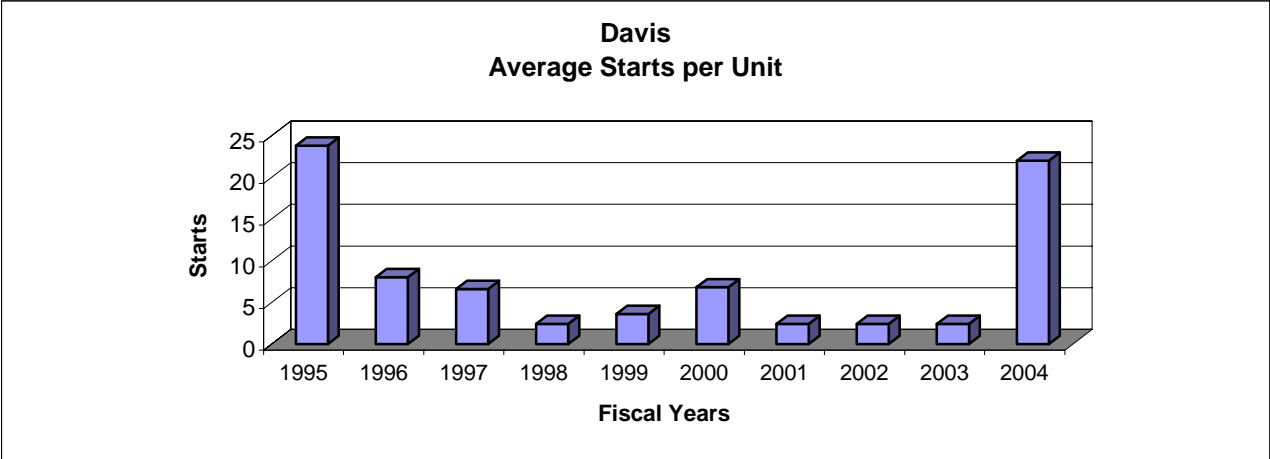
**Benchmark 6
Forced Outage Factor**



**Benchmark 7
Scheduled Outage Factor**



Starts



**Davis Powerplant
100-500 MW**

Benchmark Data Comparison					
Fiscal Year 2004	Davis Powerplant	Reclamation Average 100-500 MW Group	Total Reclamation Average	Industry Average	Best Performers
Wholesale Firm Rate Mills/kWh	5.9	Not Applicable	*21.06	Not Available	Not Available
Production Cost as Percentage of Wholesale Firm Rate	23.1%	Not Applicable	13.5%	Not Applicable	Not Applicable
O&M Cost \$/MWh	1.68	3.59	2.77	56.68	1.23
O&M Costs \$/MW	7,720.54	8,960.28	7,316.97	18,781.34	2,951.22
O&M Equip Work Year per MW	0.06	0.05	0.04	Not Available	0.000
Availability Factor	91.6	91.0	86.9	**89.2	99.97
Forced Outage Factor	1.5	0.6	0.7	**1.9	0.00
Scheduled Outage Factor	6.9	8.4	12.4	**8.9	0.02

*Weighted by Net Generation

**2003 NERC Average