

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

CONDENSED BALANCE SHEETS (CONTINUED)

FISCAL YEARS 2003 - 1994

	2003	2002	2001	2000	1998	1998	1997	1996	1995	1994
ASSETS										
Property, Plant and Equipment:										
Net Utility Plant	\$ 110,314,331	\$ 110,624,848	\$ 110,529,716	\$ 100,127,962	\$ 99,348,305	\$ 100,200,302	\$ 103,184,142	\$ 104,800,734	\$ 103,327,784	\$ 90,628,508
Construction on Progress	5,021,562	2,336,476	2,158,024	5,994,178	4,116,931	8,645,799	4,752,830	3,263,801	3,469,051	13,305,485
Net Property, Plant and Equipment	115,335,894	112,961,324	112,687,740	106,122,140	103,465,236	108,846,101	107,936,972	108,064,535	106,796,835	103,933,993
Other Property and Investments:										
Net Non-Utility Plant	3,009,773	3,009,773	3,009,773	3,009,773	3,009,773	3,009,773	3,009,773	-	-	-
Cash, Cash Equivalents and Investments										
- Restricted	19,329,440	21,557,613	26,319,959	32,111,868	34,431,163	29,394,183	27,405,608	25,709,055	23,651,880	23,925,954
Net Other Property and Investments	22,339,213	24,567,386	29,329,732	35,121,641	37,440,936	32,403,956	30,415,381	25,709,055	23,651,880	23,925,954
Current Assets:										
Cash and Investments	2,878,707	3,074,680	1,764,083	2,297,708	3,650,143	499,288	461,415	434,908	326,439	476,783
Accounts Receivable, net	4,317,862	4,514,931	6,723,727	5,890,221	5,573,281	6,529,459	5,113,076	4,551,951	4,765,212	4,497,026
Plant Material and Operating Supplies Inventory	2,496,248	3,408,455	3,282,355	2,938,287	2,470,040	1,846,655	2,341,763	2,981,284	3,603,032	3,854,891
Other Current Assets	1,159,438	809,915	355,942	545,171	529,614	565,305	551,016	579,822	752,562	276,482
Total Current Assets	10,852,255	11,807,981	12,126,107	11,671,387	12,223,078	9,440,707	8,467,270	8,547,965	9,447,245	9,105,182
Non Current Assets:										
Investments	3,573,337	4,055,554	4,506,094	3,929,257	2,300,242	2,489,749	2,619,118	3,090,518	3,234,719	3,865,698
Deferred Charges	1,118,270	1,222,778	1,481,546	1,796,124	-	-	-	-	-	-
Total Non-Current Assets	4,691,607	5,278,332	5,987,640	5,725,381	2,300,242	2,489,749	2,619,118	3,090,518	3,234,719	3,865,698
Total Assets	\$ 153,218,968	\$ 154,615,023	\$ 160,131,219	\$ 158,640,549	\$ 155,429,492	\$ 153,180,513	\$ 149,438,741	\$ 145,412,073	\$ 143,130,679	\$ 140,830,827

(Continued)

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

CONDENSED BALANCE SHEETS (CONTINUED)

FISCAL YEARS 2003 - 1994

	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
NET ASSETS AND LIABILITIES										
Net Assets	\$54,359,833	\$52,868,491	\$50,802,999	\$42,600,583	\$36,564,043	\$32,818,799	\$26,490,190	\$20,786,715	\$18,039,325	\$14,755,565
Long Term Debt(1)	88,236,539	91,868,867	99,618,688	105,946,532	109,132,817	110,437,551	112,656,762	114,238,755	116,976,109	117,984,066
Current liabilities:										
Accounts Payable	5,175,697	4,289,538	4,185,952	4,553,755	4,682,778	3,970,146	4,716,486	4,462,050	2,772,412	2,881,706
Accrued Expenses	1,457,832	1,250,345	1,190,933	1,066,370	1,028,575	1,310,498	1,127,300	1,138,957	1,059,826	1,345,189
Due to Customers	3,924,232	4,001,563	4,058,346	4,390,789	4,401,941	4,312,816	4,217,713	4,040,561	3,724,549	3,587,209
Due to Other Governments	-	224,018	-	-	-	-	-	-	-	-
Deferred Compensation	-	-	-	-	-	-	-	633,640	448,622	156,360
Total Current Liabilities	10,557,761	9,765,464	9,435,231	10,010,914	10,113,294	9,593,460	10,061,499	10,275,208	8,005,409	7,970,464
Non-Current Liabilities	64,835	112,201	274,301	82,520	219,337	330,703	230,290	109,395	109,836	120,732
Total Liabilities	98,859,135	101,746,532	109,328,220	116,039,966	119,465,448	120,361,714	122,948,551	124,623,358	125,091,354	126,075,262
Total Net Assets and Liabilities	\$153,218,968	\$154,615,023	\$160,131,219	\$158,640,549	\$155,429,491	\$153,180,513	\$149,438,741	\$145,412,073	\$143,130,679	\$140,830,827

(1) Includes revenue bonds, capital lease obligations, other debt and accrued interest including the current portion.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

STATEMENTS OF REVENUES, EXPENSES AND CHANGE IN NET ASSETS

FISCAL YEARS 2003-1994

	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
Electric Operating Revenue	\$ 72,994,080	\$ 66,657,513	\$ 69,988,022	\$ 59,444,821	\$ 61,200,322	\$ 63,547,464	\$ 60,837,474	\$ 54,944,251	\$ 52,659,220	\$ 51,871,072
Operating Expenses:										
Production - Steam	916,557	779,761	816,946	681,671	841,671	1,036,565	1,388,706	1,386,683	2,144,239	4,252,705
Production - Diesel	41,618,787	35,379,069	36,585,038	29,133,085	26,253,614	30,324,745	1,727,963	2,043,022	1,546,792	1,595,075
Purchased Power	3,711,111	3,485,983	3,589,637	3,673,226	3,575,771	2,326,865	664,908	263,685	22,851,206	21,273,696
Transmission	2,832,211	3,241,386	3,143,081	3,167,390	3,295,190	3,252,971	2,672,478	2,105,483	2,052,482	2,143,092
Distribution	1,015,116	985,698	1,033,617	1,035,576	1,062,064	1,015,357	990,636	932,196	902,377	909,814
Customer Accounts, Collection and Services	8,757,455	8,460,644	5,977,699	5,601,023	5,881,170	5,928,275	5,777,256	5,866,009	6,267,686	6,851,774
Administrative and General	6,367,595	6,500,687	5,680,616	5,488,771	5,783,556	5,402,133	5,237,831	5,286,752	4,933,592	4,986,735
Depreciation	1,855,303	1,677,934	1,758,542	1,492,942	1,588,173	1,567,968	1,519,541	1,400,296	1,322,673	1,315,386
Taxes Other Than Income Tax	67,074,135	60,511,162	58,585,178	50,273,684	48,281,209	51,021,264	48,409,899	45,447,843	42,280,941	43,577,170
Total Operating Expenses	5,919,945	6,146,351	11,402,844	9,171,137	12,919,113	12,526,200	12,427,575	9,496,408	10,378,279	8,293,902
Operating Income	995,705	1,929,387	3,134,405	4,377,937	10,635,180	3,025,204	1,424,181	1,638,186	1,291,591	992,605
Interest and Other Income	(5,570,895)	(6,137,569)	(6,519,892)	(7,865,678)	(8,062,052)	(8,150,741)	(8,361,667)	(8,758,686)	(8,595,989)	(8,601,535)
Debt and Other Expense	146,587	127,323	185,059	287,541	621,384	160,911	211,386	373,482	209,879	171,042
Capital Contributions	-	-	-	(334,397)	(11,968,381)	(1,232,965)	-	-	-	-
Extraordinary (Loss)	-	-	-	-	-	-	-	-	-	-
Change in Net Assets	\$ 1,491,342	\$ 2,065,492	\$ 8,202,416	\$ 5,636,540	\$ 4,145,244	\$ 6,328,609	\$ 5,701,475	\$ 2,749,390	\$ 3,283,760	\$ 856,014

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

SCHEDULES OF DEBT SERVICE COVERAGE

FISCAL YEARS 2003-1994

<u>Fiscal Year</u>	<u>Available Revenues (Note 1)</u>	<u>Operating Expenses (Note 2)</u>	<u>Revenues Available for Coverage</u>	<u>Debt Service (Note 3)</u>	<u>Service Coverage Ratio</u>
2003	\$ 73,372,638	\$ 60,738,078	\$ 12,634,560	\$ 8,508,320	1.48
2002	\$ 70,864,567	\$ 54,085,176	\$ 16,779,391	\$ 8,493,242	1.98
2001	\$ 70,919,517	\$ 53,184,073	\$ 17,735,444	\$ 9,293,376	1.91
2000	\$ 69,703,590	\$ 45,037,826	\$ 24,665,764	\$ 9,730,135	2.53
1999	\$ 62,940,467	\$ 42,696,000	\$ 20,244,467	\$ 9,726,777	2.08
1998	\$ 65,019,951	\$ 46,266,447	\$ 18,753,504	\$ 9,726,960	1.93
1997	\$ 60,736,775	\$ 43,368,464	\$ 17,368,311	\$ 9,719,540	1.79
1996	\$ 55,337,974	\$ 40,352,338	\$ 14,985,636	\$ 9,881,419	1.52
1995	\$ 54,250,673	\$ 37,526,506	\$ 16,724,167	\$ 9,879,580	1.69
1994	\$ 54,825,231	\$ 38,682,671	\$ 16,142,560	\$ 9,879,867	1.63

Note 1 - Total Available Revenues includes total Operating Revenues, interest income (less amounts earned on Construction Fund), charges for new service, miscellaneous non-operating revenues, transfers from (to) Rate Stabilization Fund, less transfers to Capital Improvement Fund and interest earnings on Bond Amortization Fund.

Note 2 - Total Operating Expenses include interest paid to customers for customers deposits held and excludes depreciation and amortization expense.

Note 3 - Current Debt Service on Outstanding Bonds includes total interest expense less capital lease interest expense and long-term interest expenses accrued for all Capital Appreciation Bonds Outstanding plus forward supply contract purchases.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

CONSUMPTION AND ACTIVE SERVICE STATISTICS

FISCAL YEARS 2003-1994

	<u>RESIDENTIAL</u>	<u>SMALL COMMERCIAL</u>	<u>LARGE COMMERCIAL</u>	<u>MILITARY</u>	<u>STREET LIGHTING</u>	<u>GOVT REC LIGHTING</u>	<u>PRIVATE AREA LIGHTING</u>	<u>TOTAL</u>
CONSUMPTION (IN MEGAWATT HOURS)								
2003	338,949	70,547	245,764	76,739	2,653	191	1,378	736,221
2002	315,536	71,192	235,734	76,917	2,655	189	1,410	703,633
2001	300,008	70,111	222,168	73,989	2,955	189	1,443	670,863
2000	293,506	64,741	218,415	75,166	3,200	190	1,443	656,661
1999	282,311	59,868	210,065	72,941	3,202	168	1,443	629,998
1998	281,543	59,708	211,510	73,902	3,317	183	1,443	631,606
1997	270,406	59,143	206,104	74,605	3,176	207	1,312	614,953
1996	256,452	53,672	195,265	78,471	3,484	226	1,387	588,957
1995	248,050	51,725	192,462	80,540	3,383	367	1,354	577,881
1994	236,617	50,027	185,756	80,852	3,314	356	1,333	558,255
NUMBER OF CUSTOMERS								
2003	23,703	2,883	682	1	5	4	1,743	29,021
2002	23,471	2,847	683	1	5	4	1,743	28,754
2001	23,268	2,885	636	1	4	4	1,743	28,541
2000	23,154	2,855	655	1	4	4	1,545	28,218
1999	22,590	2,724	671	1	4	4	1,536	27,530
1998	22,334	2,659	659	1	4	4	1,536	27,197
1997	21,910	2,604	645	1	4	4	1,499	26,667
1996	21,532	2,486	646	1	4	4	1,541	26,214
1995	21,120	2,361	625	1	4	4	1,525	25,640
1994	20,828	2,298	582	1	4	7	1,454	25,174
ANNUAL CONSUMPTION PER CUSTOMER (IN KILOWATT HOURS)								
2003	14,300	24,470	360,358	76,739,131	530,600	47,750	791	25,369
2002	13,444	25,006	345,145	76,916,836	531,000	47,250	809	24,471
2001	12,894	24,302	349,321	73,989,132	738,750	47,250	828	23,505
2000	12,676	22,676	333,458	75,165,609	800,000	47,500	934	23,271
1999	12,497	21,978	313,063	72,940,823	800,500	42,000	939	22,884
1998	12,606	22,455	320,956	73,901,898	829,250	45,750	939	23,223
1997	12,342	22,712	319,541	74,604,534	794,000	51,750	875	23,060
1996	11,910	21,590	302,268	78,470,623	871,000	56,500	900	22,467
1995	11,745	21,908	307,939	80,540,479	845,750	91,750	888	22,538
1994	11,361	21,770	319,168	80,852,328	828,500	50,857	917	22,176

1 megawatt hour (MWh) is equal to 1,000 kilowatt hours (kWh).

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

CLIMATOLOGICAL DATA

FISCAL YEARS 2003 - 1994

	<u>Rain (Inches)</u>		<u>Temperature (F)</u>	
	<u>Total</u>	<u>Above (Below) Average</u>	<u>Average</u>	<u>Above (Below) Normal</u>
October	4.99	0.65	80.10	0.10
November	2.44	(0.20)	75.80	(0.05)
December	2.17	0.03	71.50	(0.05)
January	2.09	(0.13)	68.20	(2.10)
February	1.57	0.06	69.20	(1.60)
March	1.79	(0.07)	72.20	(1.60)
April	1.76	(0.30)	75.50	(1.50)
May	3.37	(0.11)	78.80	(1.90)
June	4.79	0.22	81.40	(2.00)
July	3.42	0.15	84.60	0.10
August	5.25	(0.15)	84.40	0.00
September	6.19	0.74	81.50	(1.90)
MONTHLY AVERAGE	3.32	0.08	77.00	(1.10)

<u>Fiscal Year</u>	<u>Climate Energy Demands</u>	
	<u>Heating Degree-Days (*)</u>	<u>Cooling Degree-Days (*)</u>
2003	113	5,043
2002	47	5,030
2001	112	4,607
2000	25	4,866
1999	26	5,049
1998	53	4,793
1997	41	5,110
1996	64	4,622
1995	39	5,124
1994	23	5,120

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration. Measurements are taken at the Key West International Airport - Latitude 24° 33' N Longitude 81° 45' W, elevation 18 feet.

(*) Degree-Day is a unit measuring the extent to which the outdoor mean temperature falls below (heating) or rises above (cooling) the base 65 degrees Fahrenheit. One degree-day is counted for each degree of deficiency below (heating) or excess over (cooling) the base, for each calendar day on which such deficiency or excess occurs.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

DEMOGRAPHIC AND ECONOMIC STATISTICS

FISCAL YEARS 2003-1994

<u>Fiscal Year</u>	<u>Key West Population (1)</u>		<u>Monroe County Per Capita Income (1)</u>	<u>Monroe County Median Age (1)</u>		<u>Monroe County Unemployment Rate (2)</u>
2003	25,811	(4)	\$35,423	(3)		3.1%
2002	25,853		\$33,549	43	(4)	2.6%
2001	25,735		\$38,309	43		2.6%
2000	25,478		\$37,421	40		2.0%
1999	27,698		\$34,456	40		2.0%
1998	27,522		\$28,959	37		2.2%
1997	27,305		\$22,421	34		2.4%
1996	27,009		\$15,547	34		2.7%
1995	26,842		\$13,305	34		3.4%
1994	26,417		\$12,539	34		3.7%

(1) Source: Bureau of Economic and Business Research, University of Florida.

(2) Source: Florida Department of Labor and Employment Security, Bureau of Labor Market Information calculated by calendar year.

(3) Not available.

4) Source: Florida Population Division.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

SCHEDULE OF PROPERTY, CASUALTY AND OTHER INSURANCE

SEPTEMBER 30, 2003

<u>Company</u>	<u>Type of Coverage</u>	<u>Limits</u>	<u>Period</u>	<u>Premium</u>
Florida Municipal Ins	Workers' Compensation	Limits - Statutory Deductible - \$ 0	10/01/02 - 09/30/03	\$ 189,483
Florida Municipal Ins	Workers' Compensation	Audit Premium	10/01/02 - 09/30/02	23,454
National Insurance Co.	Comprehensive General Liability (CGL)	Limits - \$ 1,000,000 Deductible - \$ 0	10/01/02 - 09/30/03	84,655
National Insurance Co.	Excess Liability	Limits - \$ 10,000,000 Deductible - \$ 0	10/01/02 - 09/30/03	33,291
National Insurance Co.	Automobile/Comprehensive	Limits - \$ 1,000,000	10/01/02 - 09/30/03	84,538
Zurich North America	Crime	Limits - \$ 250,000 Employee Dishonesty \$ 50,000 Forgery Deductible - \$ 500	10/01/02 - 09/30/03	1,395
Diamond State Ins. Co.	Public Officials Errors and Omissions	Limits - \$ 2,000,000 Deductible - \$ 20,000	10/01/02 - 09/30/03	38,720
Liberty Surplus & Royal Surplus	Property Insurance	Limits - \$ 50,000,000 Deductible - \$ 25,000	03/30/03 - 03/29/04	959,244
	Boiler & Machinery	Limits - \$ 50,000,000 Deductible - \$ 50,000		
	Combustion Turbines	Limits - \$ 50,000,000 Deductible - \$ 250,000		
	Windstorm	Limits - \$ 50,000,000 Deductible - 3% of value with minimum of \$ 100,000		
	Flood	Limits - \$ 50,000,000		
Bankers Insurance Group NFIP	Flood	Per location schedule Deductible - \$ 5,000	06/14/03 - 06/13/04	46,416
Kemper Ins.	Florida Pollution Liability Mandatory Requirement	Per location schedule Deductible - \$ 50,000	08/10/03 - 08/11/05	19,678
		Limits: Per claim - \$ 3,000,000 Aggregate - \$ 6,000,000		
Essex Ins.	Special Events	Limits - \$ 1,000,000	10/01/02 - 09/30/03	7,515
Zurich North America	Retirement Bond	Limits - \$ 2,000,000 Deductible - \$ 2,500	10/01/02 - 09/30/03	7,390
				<u>\$ 1,495,779</u>

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

TEN HIGHEST CONSUMPTION LOCATIONS

FOR THE YEAR ENDED SEPTEMBER 30, 2003

<u>Ranking</u>	<u>Customer Account</u>	<u>Demand KW</u>	<u>Energy Kwh</u>	<u>Dollars</u>
1	U.S. Navy	13,080.5	76,739,131	\$ 6,666,017
2	Monroe County Detention Center	1,102.5	7,526,400	\$ 644,501
3	City of Key West (Waste Water Plant)	1,302.0	5,825,400	\$ 529,236
4	Wyndham Casa Marina Hotel	876.0	5,637,000	\$ 529,215
5	Key West HMA Inc	855.0	4,965,300	\$ 466,811
6	Pier House Joint Venture (Hotel)	693.0	4,026,750	\$ 381,356
7	Winn Dixie Stores, Inc., Overseas Market (Key West)	528.0	3,690,300	\$ 342,733
8	Florida Keys Community College	878.5	3,684,450	\$ 336,251
9	KW Reach Ltd Partnership	618.0	3,508,500	\$ 331,397
10	Heartland Hotel Corp (DoubleTree Hotel)	521.6	3,435,520	\$ 320,829

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

EMPLOYEE INFORMATION

FISCAL YEARS 2003-1994

	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>	<u>1999</u>	<u>1998</u>	<u>1997</u>	<u>1996</u>	<u>1995</u>	<u>1994</u>
General Manager's Department	17	16	11	11	11	10	10	9	7	8
Engineering & Control	19	20	20	20	20	24	24	24	24	27
Customer Services	31	33	32	31	30	30	30	30	26	33
Finance	13	13	21	21	22	22	21	22	23	22
Transmission & Distribution	38	42	39	39	38	38	39	35	34	33
General Plant	9	9	11	14	12	12	16	12	13	15
Generation	<u>21</u>	<u>18</u>	<u>20</u>	<u>18</u>	<u>24</u>	<u>26</u>	<u>24</u>	<u>32</u>	<u>40</u>	<u>54</u>
Total	<u>148</u>	<u>151</u>	<u>154</u>	<u>154</u>	<u>157</u>	<u>162</u>	<u>164</u>	<u>164</u>	<u>167</u>	<u>192</u>

Notes:

The numbers above do not include five (5) Utility Board Members.

Commencing 2002, actual employee head count is used. Information Technology moved from Finance to General Manager's department. Warehouse moved from Finance to Transmission & Distribution.

The approved budgets were used for years 2001 - 1994, with the exception of 1996. For 1996, actual employee head count was used.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

GENERATION AND CAPACITY STATISTICS

FISCAL YEARS 2003-1994

<u>Description</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>	<u>1999</u>	<u>1998</u>	<u>1997</u>	<u>1996</u>	<u>1995</u>	<u>1994</u>
<u>Gross Generation in MW:</u>										
Steam	0	0	0	0	0	0	0	0	8,496	43,050
Diesel and Combustion Turbine	29,708	26,229	19,656	26,632	14,580	5,899	18,863	16,802	18,226	13,524
Less: Station Auxiliaries	<u>3,310</u>	<u>3,232</u>	<u>3,063</u>	<u>3,085</u>	<u>3,271</u>	<u>1,687</u>	<u>3,575</u>	<u>3,908</u>	<u>5,426</u>	<u>7,381</u>
Net Generation	26,398	22,997	16,593	23,547	11,309	4,212	15,288	12,894	21,296	49,193
Less: Sales To Other Distributors	0	0	0	0	0	18,058	9,445	262	5	0
Net Delivered Purchased Power and Stanton Generation	<u>767,542</u>	<u>734,541</u>	<u>704,034</u>	<u>683,454</u>	<u>681,454</u>	<u>695,287</u>	<u>663,561</u>	<u>621,227</u>	<u>601,715</u>	<u>543,934</u>
Net Energy for Load	793,940	757,538	720,627	707,001	692,763	717,557	688,294	634,383	623,016	593,127
Losses	<u>(57,719)</u>	<u>(53,905)</u>	<u>(49,763)</u>	<u>(50,340)</u>	<u>(62,765)</u>	<u>(85,952)</u>	<u>(73,294)</u>	<u>(45,427)</u>	<u>(45,135)</u>	<u>(34,872)</u>
Retail Energy Sales	<u>736,221</u>	<u>703,633</u>	<u>670,864</u>	<u>656,661</u>	<u>629,998</u>	<u>631,605</u>	<u>615,000</u>	<u>588,956</u>	<u>577,881</u>	<u>558,255</u>
Losses	7.3%	7.1%	6.9%	7.1%	9.1%	12.0%	10.6%	7.2%	7.2%	5.9%
<u>Generation Capacity (kW):</u>										
Generation Capacity (kW) - Name Plate Rating (1)										
	87,100	87,100	87,100	87,100	87,100	87,100	87,100	87,100	124,600	124,600
KEYS 60 Minute Net Peak Demand	138,900	133,800	129,900	131,300	125,400	127,000	119,700	109,900	110,700	101,400
Percentage of On Island Resources for Net Peak Demand (2)										
	62.7%	65.1%	67.1%	66.3%	69.5%	68.6%	72.8%	79.3%	112.6%	122.9%
Load Factor	65.3%	64.6%	63.3%	61.5%	63.1%	64.5%	65.6%	65.9%	64.2%	66.8%
<u>Delivered Purchased Power and Stanton Resources (kW):</u>										
FP&L Long - Term Power	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
FMPA Tri-City Project (Stanton 1)	12,289	12,289	11,633	11,633	12,289	12,289	12,434	12,434	11,600	11,600
FMPA Stanton 2 Project	9,862	9,862	9,243	9,243	9,862	9,862	9,885	9,885	0	0
Other Short Term Firm	0	0	0	0	0	0	15,000	15,000	0	0
Total Purchased	<u>67,151</u>	<u>67,151</u>	<u>65,876</u>	<u>65,876</u>	<u>67,151</u>	<u>67,151</u>	<u>82,319</u>	<u>82,319</u>	<u>56,600</u>	<u>56,600</u>
Total Generating and Purchased Capability	<u>154,251</u>	<u>154,251</u>	<u>152,976</u>	<u>152,976</u>	<u>154,251</u>	<u>154,251</u>	<u>169,419</u>	<u>169,419</u>	<u>181,200</u>	<u>181,200</u>
Net Reserve Margin Including Purchased Power (3)	11.1%	15.3%	17.8%	16.5%	23.0%	21.5%	41.5%	54.2%	63.7%	78.7%

(1) KEYS has a "Capacity and Energy Sales Agreement" with the Florida Keys Electric Cooperative (FKEC) to provide a minimum capacity and energy in the event the transmission line is interrupted. The minimum is based upon a formula in the contract.

(2) The Utility Board revised the criteria for the On Island Generation Capacity to meet its annual peak demand from 70% to 60%.

(3) Net Reserve Margin represents the amount of capacity in excess of KEYS peak demand, as a percentage of system peak demand. Commencing 2002, this calculation utilizes the Net 60 Minute Peak Demand.

UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

SCHEDULE OF GENERATING CAPACITY - (MW)

FISCAL YEARS 2003 - 1994

Generating Units	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
Name Plate (1)	<u>M e g a w a t t ' s (M W)</u>									
Ralph Garcia Steam Plant (2)									37.5	37.5
Combustion Turbine #1	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Combustion Turbine #2	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
Combustion Turbine #3	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
Medium Speed Diesels #1	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Medium Speed Diesels #2	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Stock Island Peaking High Speed Diesel #1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Stock Island Peaking High Speed Diesel #2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Stock Island Peaking High Speed Diesel #3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Cudjoe Key Peaking High Speed Diesel #1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Cudjoe Key Peaking High Speed Diesel #1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Big Pine Key Peaking High Speed Diesel #1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Total Name Plate	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	124.6	124.6
Islanded (3)										
Ralph Garcia Steam Plant (2)									36.0	36.0
Combustion Turbine #1	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Combustion Turbine #2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
Combustion Turbine #3	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Medium Speed Diesels #1	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Medium Speed Diesels #2	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Stock Island Peaking High Speed Diesel #1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Stock Island Peaking High Speed Diesel #2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Stock Island Peaking High Speed Diesel #3	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Cudjoe Key Peaking High Speed Diesel #1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Cudjoe Key Peaking High Speed Diesel #1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Big Pine Key Peaking High Speed Diesel #1	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Total Islanded	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	112.6	112.6
Synchronized (4)										
Ralph Garcia Steam Plant (2)									36.0	36.0
Combustion Turbine #1	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
Combustion Turbine #2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
Combustion Turbine #3	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Medium Speed Diesels #1	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Medium Speed Diesels #2	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Stock Island Peaking High Speed Diesel #1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Stock Island Peaking High Speed Diesel #2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Stock Island Peaking High Speed Diesel #3	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Cudjoe Key Peaking High Speed Diesel #1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Cudjoe Key Peaking High Speed Diesel #1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Big Pine Key Peaking High Speed Diesel #1	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Total Synchronized	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	118.0	118.0

(1) Nameplate - Capacity provided by the manufacturer.

(2) Decommissioned in FY 1995

(3) Islanded - Capacity when not connected to the mainland through the Tie Line; used when calculating On-Island Generation Capacity.

(4) Synchronized - Realistic capacity due to limiting factors associated with the units.