



955 Jefferson Ave.
Valley Forge Corporate Center
Norristown, PA 19403-2497

VIA E-MAIL TRANSMISSION ONLY

February 13, 2004

PLANNING COMMITTEE

Dear Committee Members:

2004 PJM LOAD FORECAST REPORT

Enclosed is the 2004 PJM Load Forecast Report, prepared by the Load Analysis Subcommittee, and approved at your February 12, 2004 meeting. It contains long-term forecasts of peaks, energy, and load management. PJM Staff produced the report, using forecasts submitted by Subcommittee members.

Only currently integrated zones are included in the report; zones will be added as they join the RTO. All summer weather normalized peak history shown in the report complies with the standardized peak normalization method adopted in 2002. All diversity factors in the report have been updated.

The PJM RTO weather normalized summer peak is forecast to increase at an average rate of 1.7% per year over the next ten years – from 65,200 MW in 2004 to 76,777 MW in 2014 – an increase of 10,700 MW over the decade. Individual geographic zone growth rates vary from 1.0% to 2.8%.

The PJM RTO weather normalized winter peak is forecast to increase at an average rate of 1.5% per year over the next ten years – from 52,687 MW in 2003/04 to 60,976 MW in 2013/14 – an increase of 8,300 MW over the decade. Individual geographic zone growth rates vary from 1.0% to 3.2%.

Copies of the approved report will be provided to the Planning Committee and the Load Analysis Subcommittee, as well as PJM staff. It will also be made publicly available on the PJM website.

If you have any questions regarding this report, please contact me at 610-666-4730.

Sincerely,

John M. Reynolds

John M. Reynolds

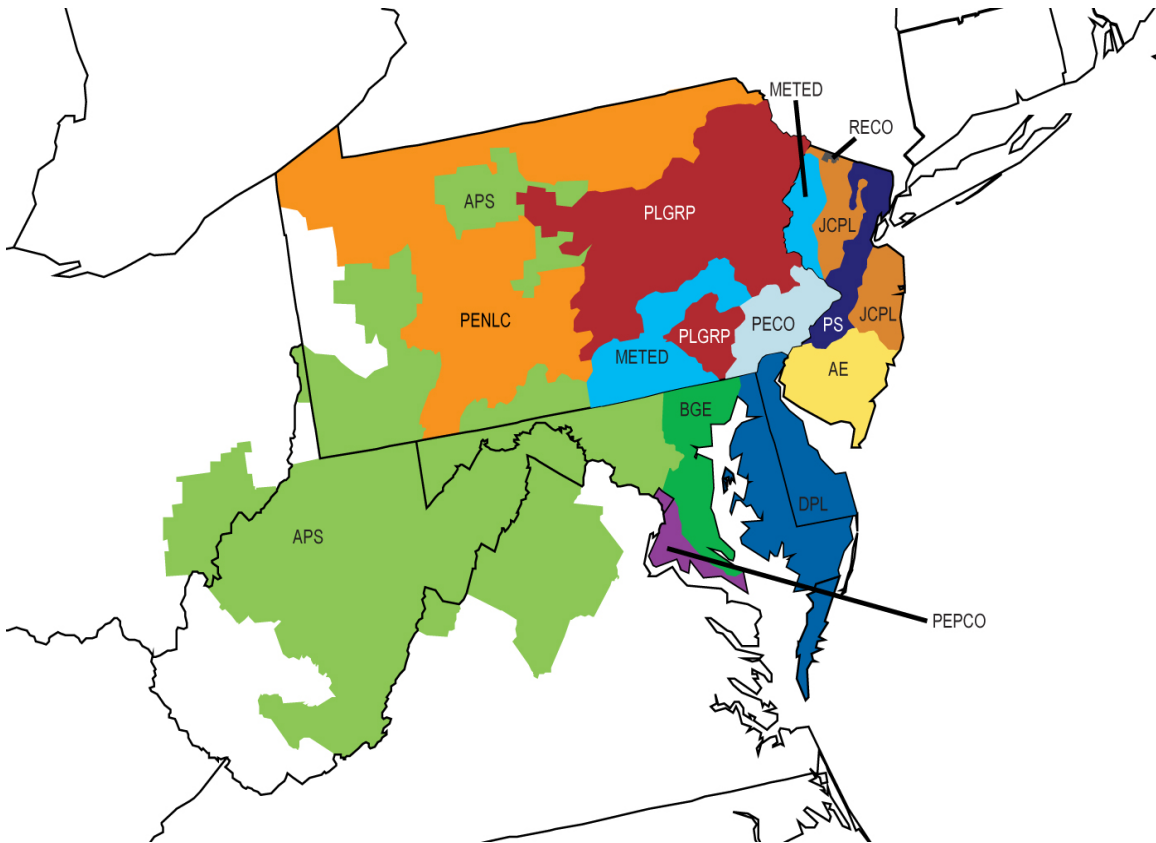
Chairman

Load Analysis Subcommittee

#62522v10
Attachment

PJM LOAD FORECAST REPORT

FEBRUARY 2004



Prepared by
The Load Analysis Subcommittee

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TERMS AND ABBREVIATIONS USED IN THIS REPORT

AE	Atlantic Electric zone (part of Pepco Holdings, Inc)
APS	Allegheny Power zone (incorporated 4/1/2002)
Base Load	Average peak load on non-holiday weekdays with no heating or cooling load
BGE	Baltimore Gas & Electric zone
Contractually Interruptible	Load Management from customers responding to direction from a control center
Cooling Load	Summer peak load less base load
Direct Control	Load Management achieved directly by a signal from a control center
DPL	Delmarva Power & Light zone (part of Pepco Holdings, Inc)
FE/GPU	The combination of First Energy's Jersey Central Power & Light, Metropolitan Edison, and Pennsylvania Electric zones (formerly GPU)
Heating Load	Winter peak load less base load
JCPL	Jersey Central Power & Light zone
LM	Load Management, both active and passive
MAAC	Mid-Atlantic Area Council, a NERC reliability region coterminous with PJM East
METED	Metropolitan Edison zone
MP	Monongahela Power, sub-zone of APS
NUG	Non-utility Generation
PECO	PECO Energy zone
PED	Potomac Edison, sub-zone of APS
PEPCO	Potomac Electric Power zone (part of Pepco Holdings, Inc)
PL	PPL Electric Utilities, sub-zone of PLGroup
PLGroup	Pennsylvania Power & Light zone
PENLC	Pennsylvania Electric zone
PS	Public Service Electric & Gas zone
RECO	Rockland Electric (East) zone (incorporated 3/1/2002)

UGI	UGI Utilities, sub-zone of PLGroup
WP	West Penn Power, sub-zone of APS
Zone	Areas within the PJM Control Area, as defined in Schedule 16 of the PJM Reliability Assurance Agreement

2004 PJM LOAD REPORT

EXECUTIVE SUMMARY

The following is a brief summary of the highlights of this report:

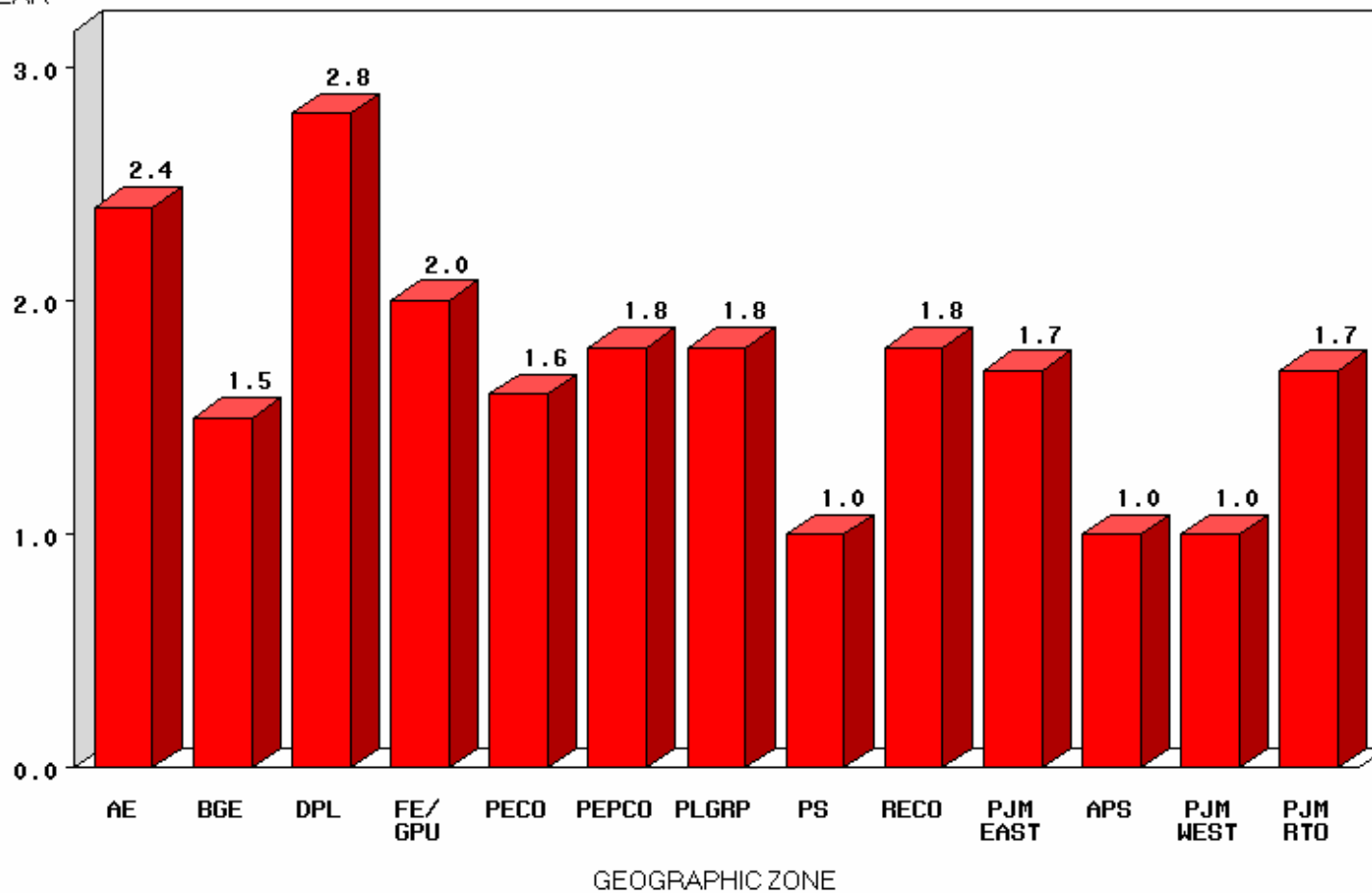
1. The PJM East weather normalized summer peak for 2003 was 55,730 MW, a decrease of 0.4% from the 2002 normalized summer peak. The sum of zones projection for the 2004 PJM East summer peak is 56,886 MW, an increase of 1,156 MW, or 2.1%, from the 2003 normalized peak. The 2003 normalized peak was produced using the approved alternate method of weather normalization.
2. The PJM West weather normalized summer peak for 2003 was 8,373 MW, an increase of 1.6% from the 2002 normalized summer peak. The projection for the 2003 PJM West (APS zone) summer peak is 8,464 MW, an increase of 91 MW, or 1.1%, from the 2003 normalized peak.
3. Summer peak load growth for PJM East is projected to average 1.7% over the next 10 years. The PJM East summer peak reaches 67,555 MW in 2014, a 10-year increase of 10,669 MW. For PJM West, summer peak load growth is projected to average 1.0% over the next 10 years. The PJM West summer peak reaches 9,399 MW in 2014, a 10-year increase of 935 MW. For the entire PJM RTO, summer peak load growth is projected to average 1.7% over the next 10 years. The PJM RTO summer peak reaches 76,777 MW in 2014, a 10-year increase of 11,577 MW.
4. Winter peak load growth for PJM RTO is projected to average 1.5% over the next 10 years. The PJM RTO winter peak load in 2013/14 is forecast to be 60,976 MW, a 10-year increase of 8,289 MW.
5. Based on the combined zonal forecasts contained within this report, the PJM RTO will continue to be summer peaking during the next 10 years.
6. Annual energy growth for the PJM RTO is projected to average 1.4 over the next 10 years. Annual net energy for PJM is forecast to reach 381,382 GWh in 2014. The PJM RTO load factor is projected to decline slowly, from approximately 57.9% to 56.7%. For PJM East, load factor will decline from 56.1 to 54.8% over the forecast horizon, while PJM West load factor remains relatively constant, at approximately 69%.

NOTE:

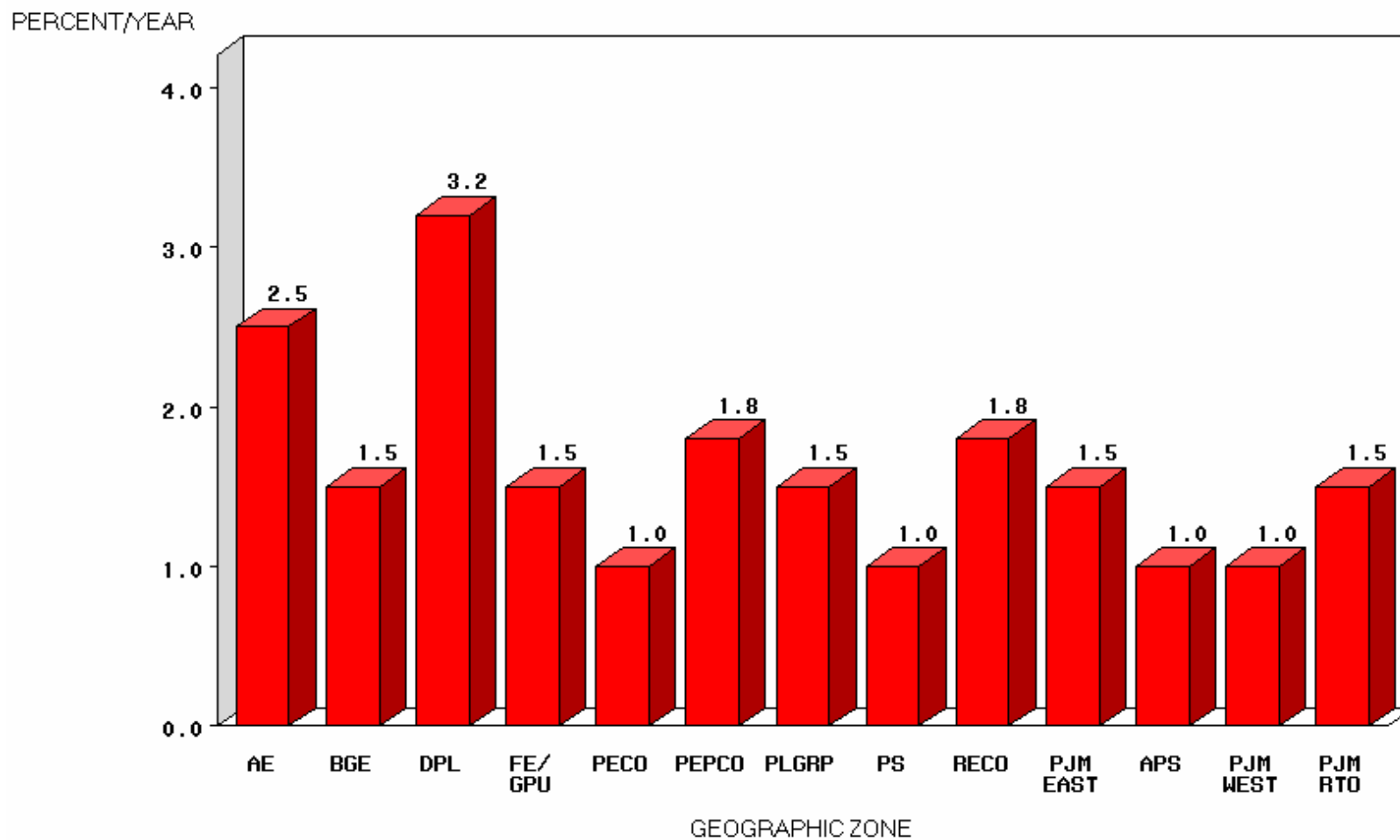
All 10-year compound growth rates are calculated from the first year of the forecast. The zonal forecasts assume normal peak day weather, as defined for each zone.

PJM PEAK LOAD GROWTH RATE
2004 - 2014
Season=Summer

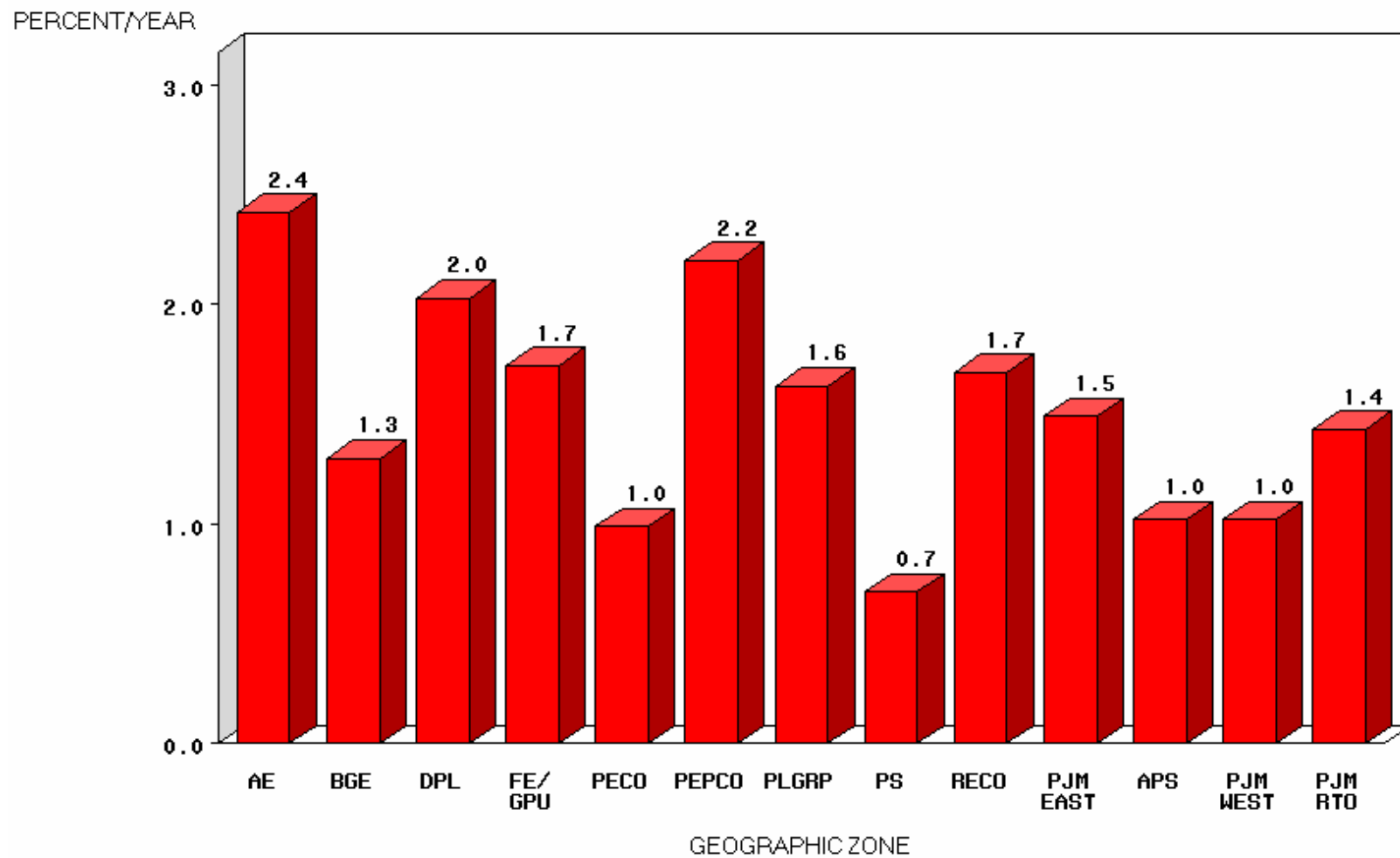
PERCENT/YEAR



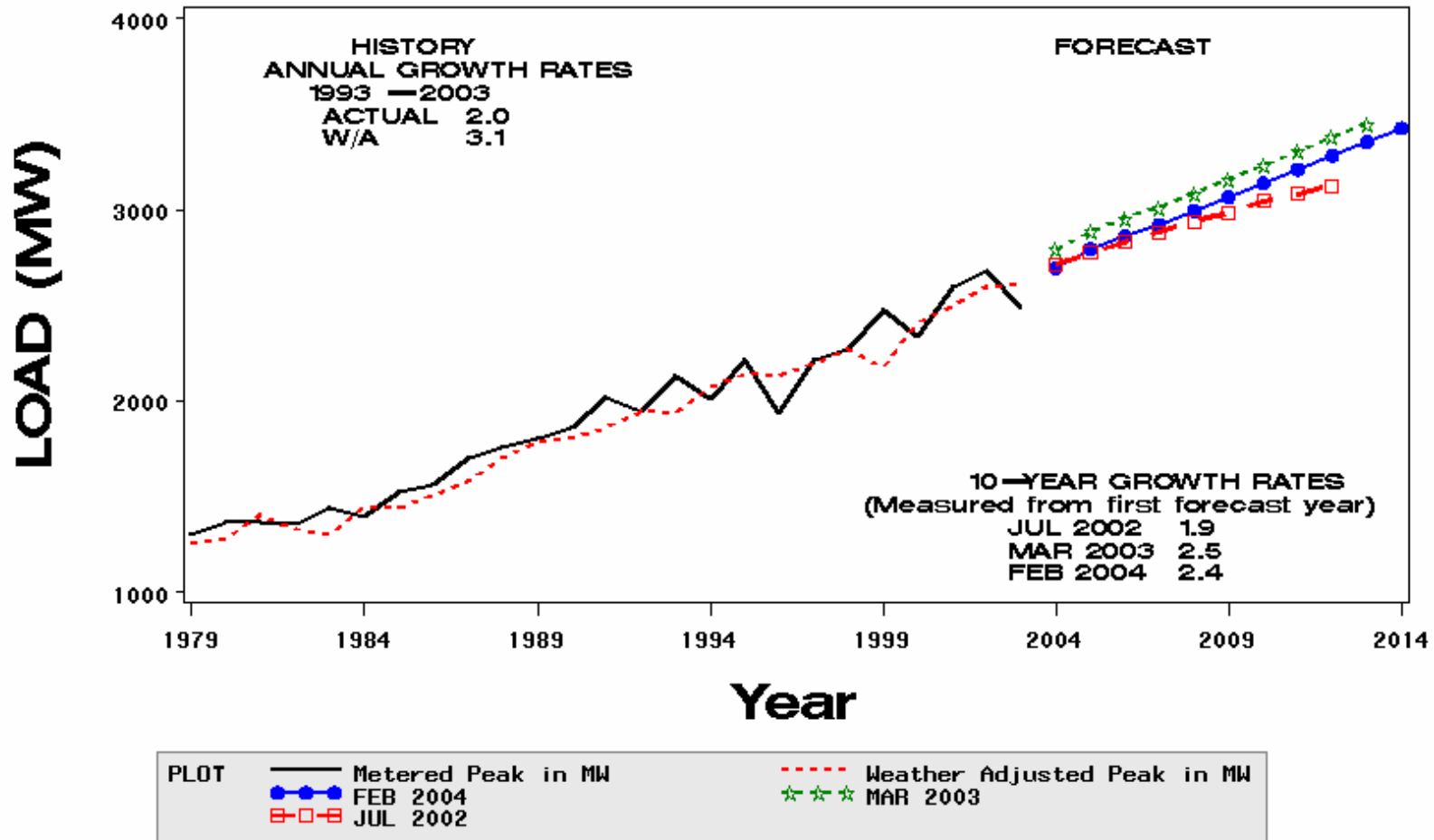
PJM PEAK LOAD GROWTH RATE
2004 - 2014
Season=Winter



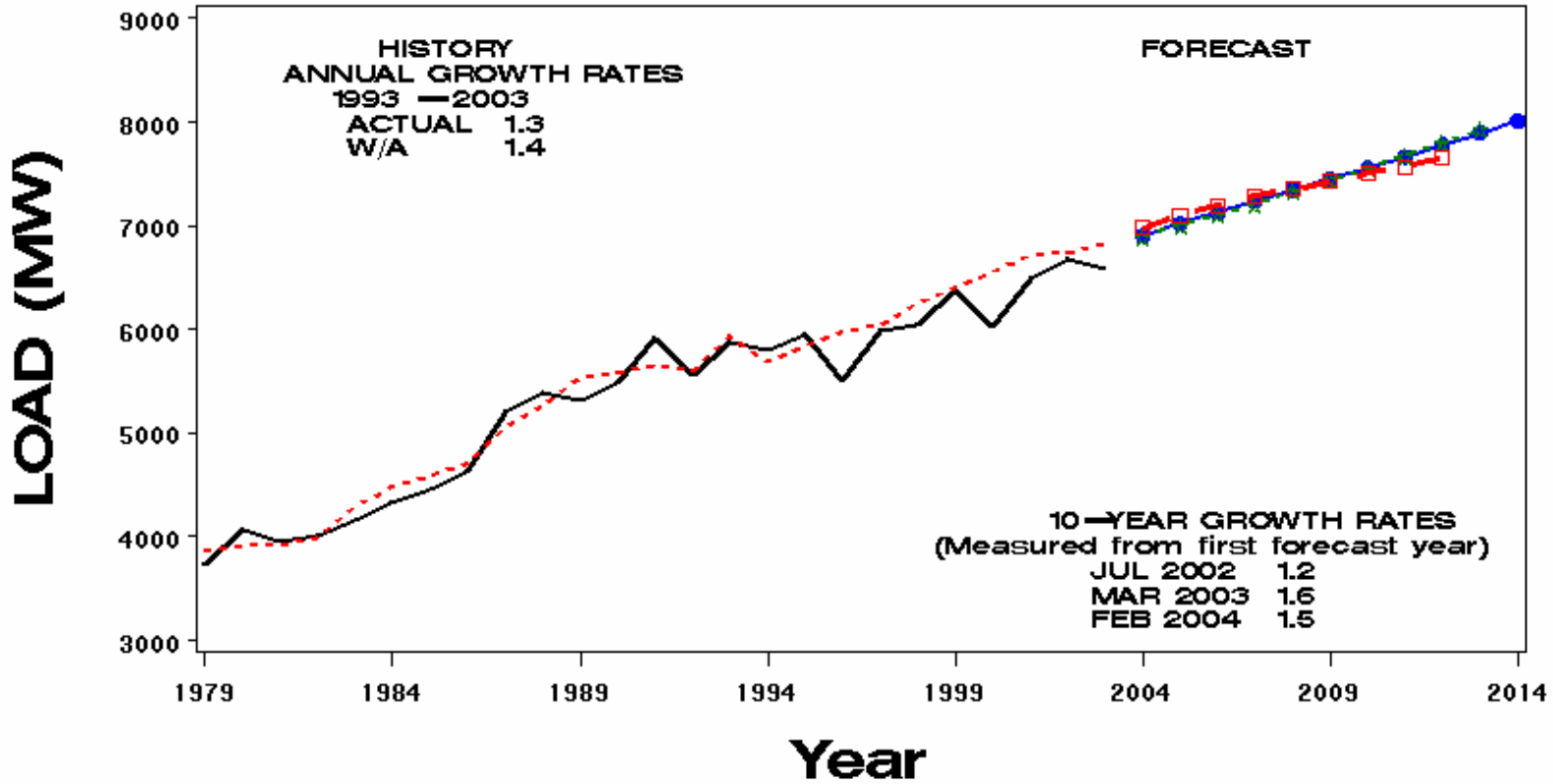
PJM NET ENERGY GROWTH RATE 2004 - 2014



SUMMER PEAK DEMAND FOR AE GEOGRAPHIC ZONE

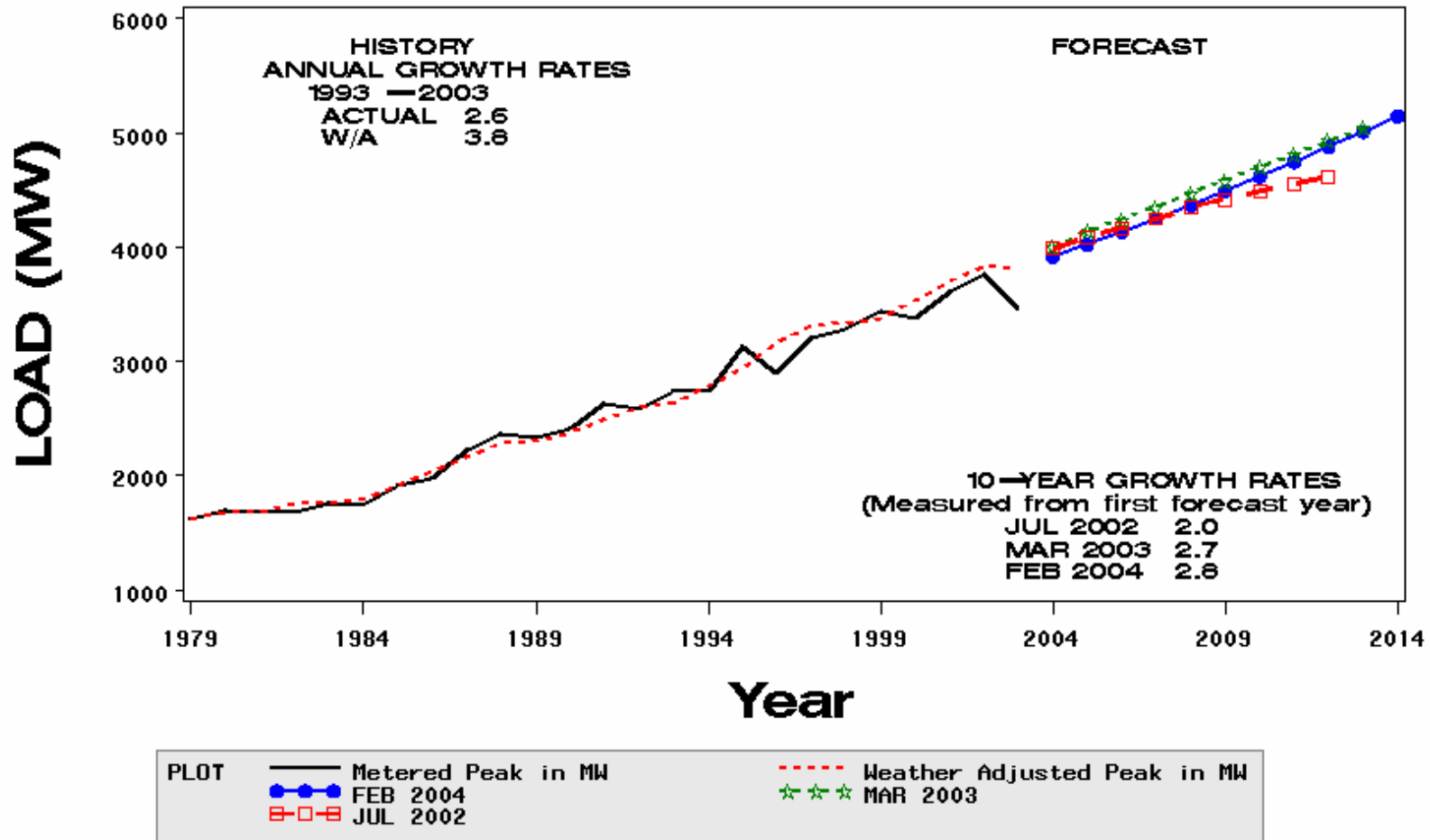


SUMMER PEAK DEMAND FOR BGE GEOGRAPHIC ZONE

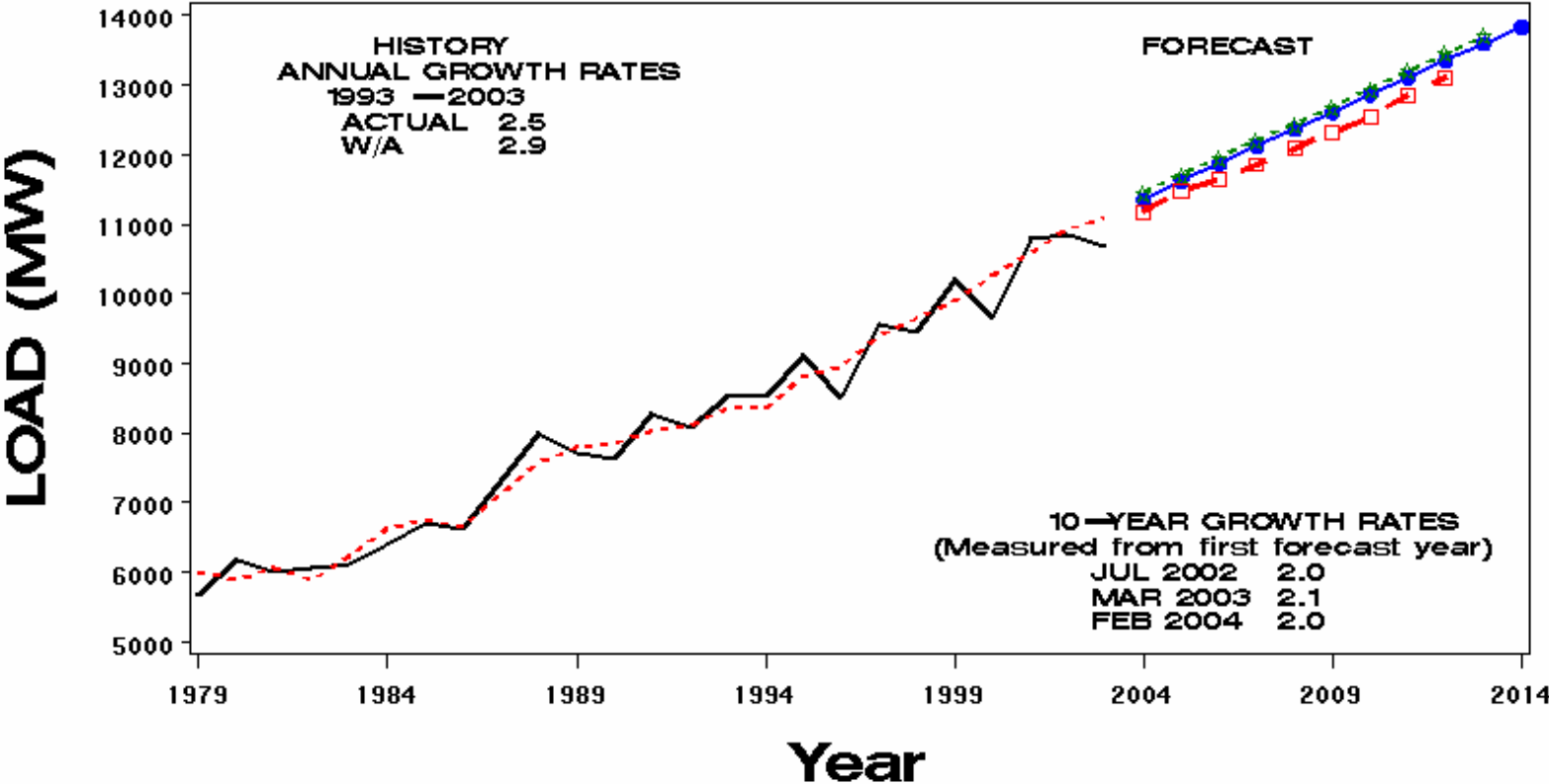


PLOT	—	Metered Peak in MW	- - -	Weather Adjusted Peak in MW
	● ● ●	FEB 2004	★ ★ ★	MAR 2003
	□ □ □	JUL 2002		

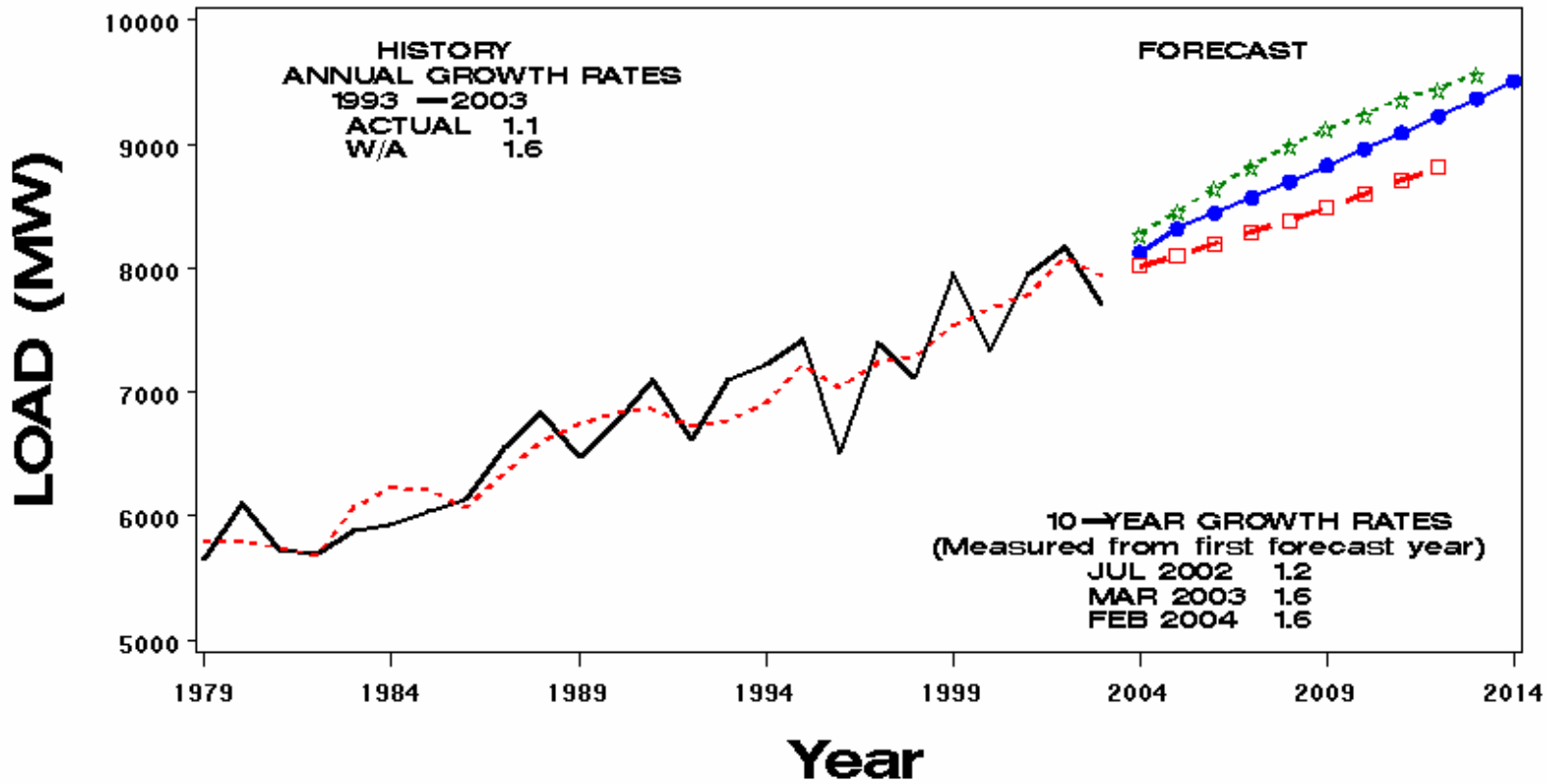
SUMMER PEAK DEMAND FOR DPL GEOGRAPHIC ZONE



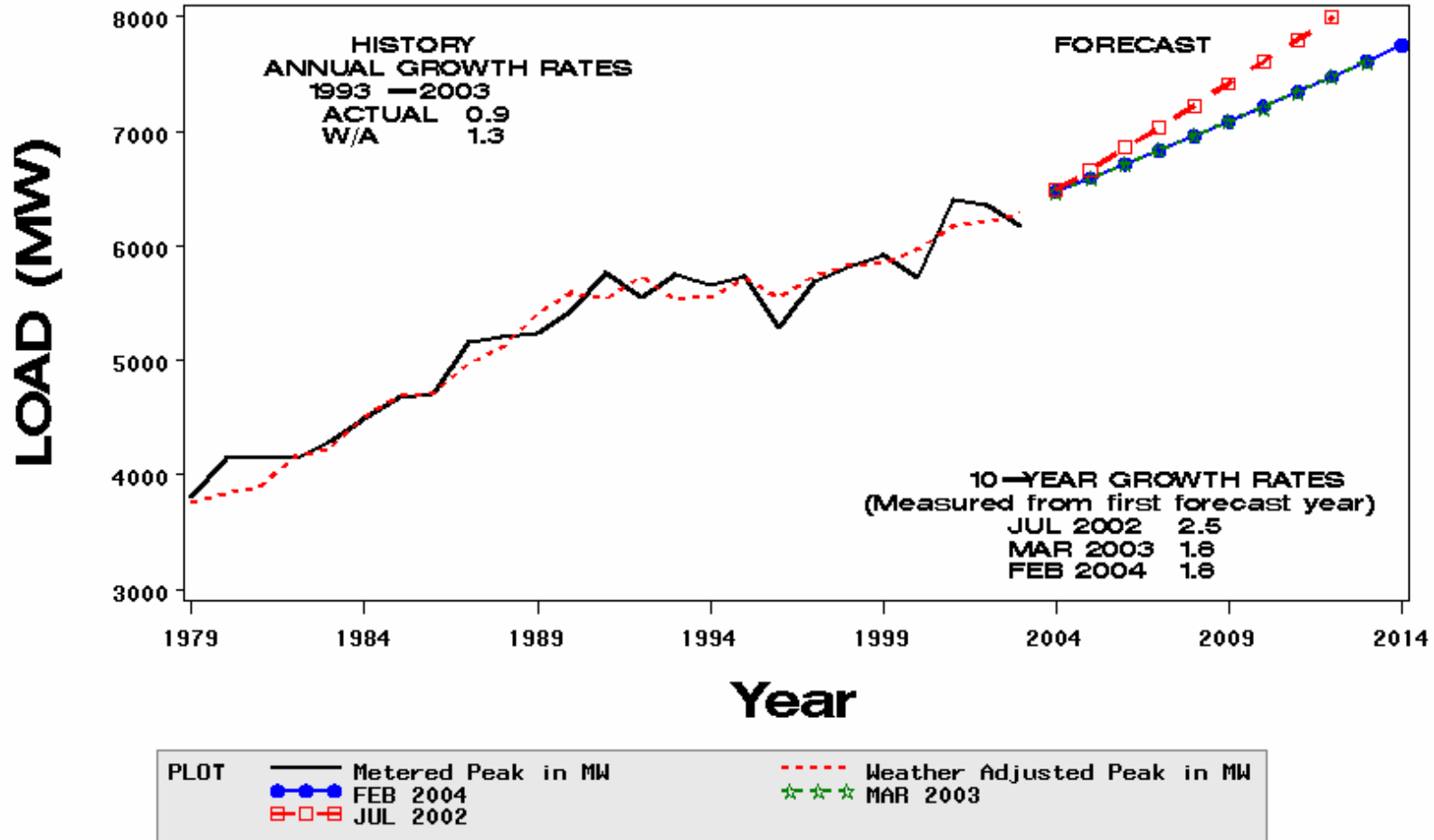
SUMMER PEAK DEMAND FOR FE/GPU GEOGRAPHIC ZONE



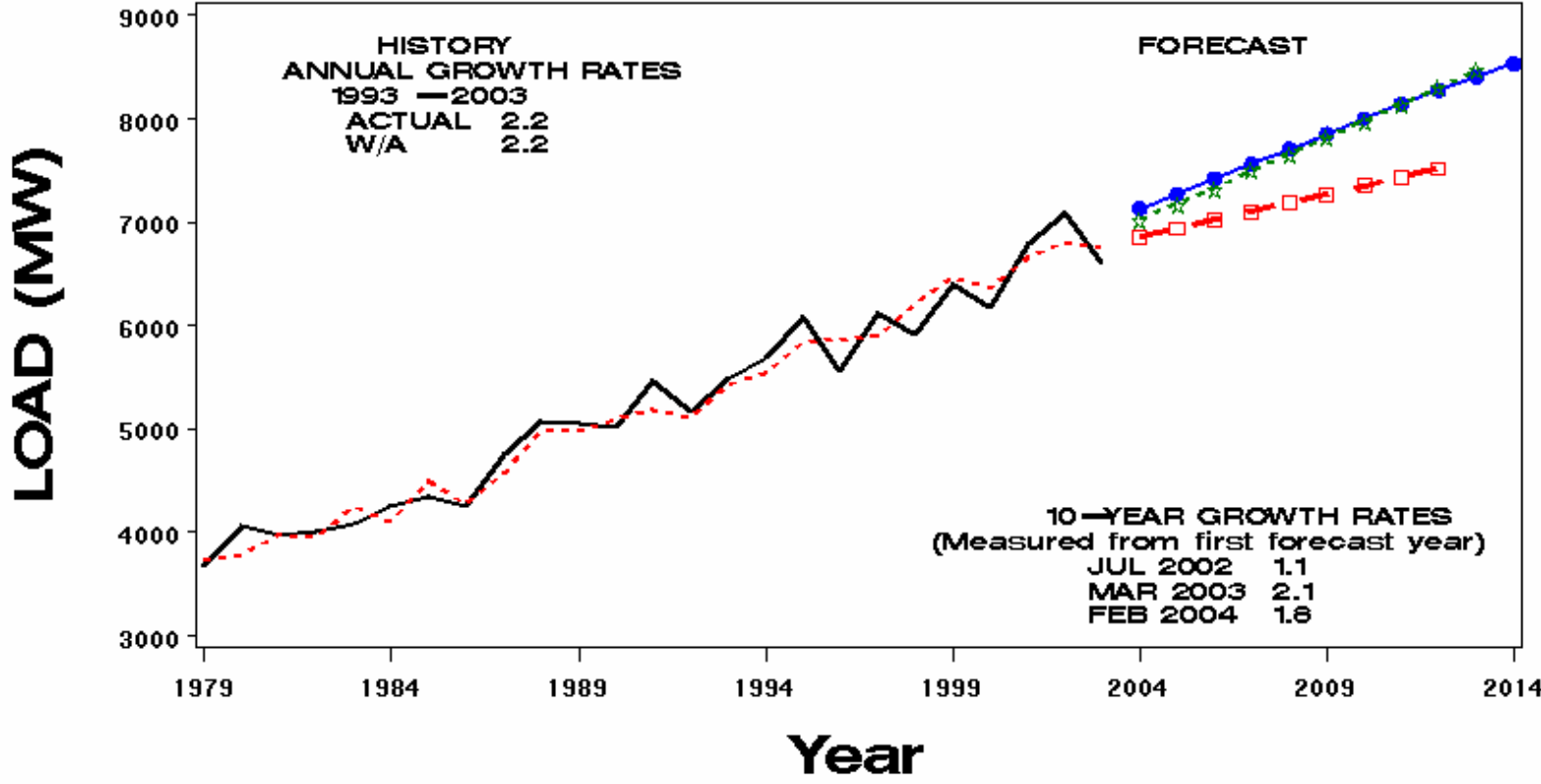
SUMMER PEAK DEMAND FOR PECO GEOGRAPHIC ZONE



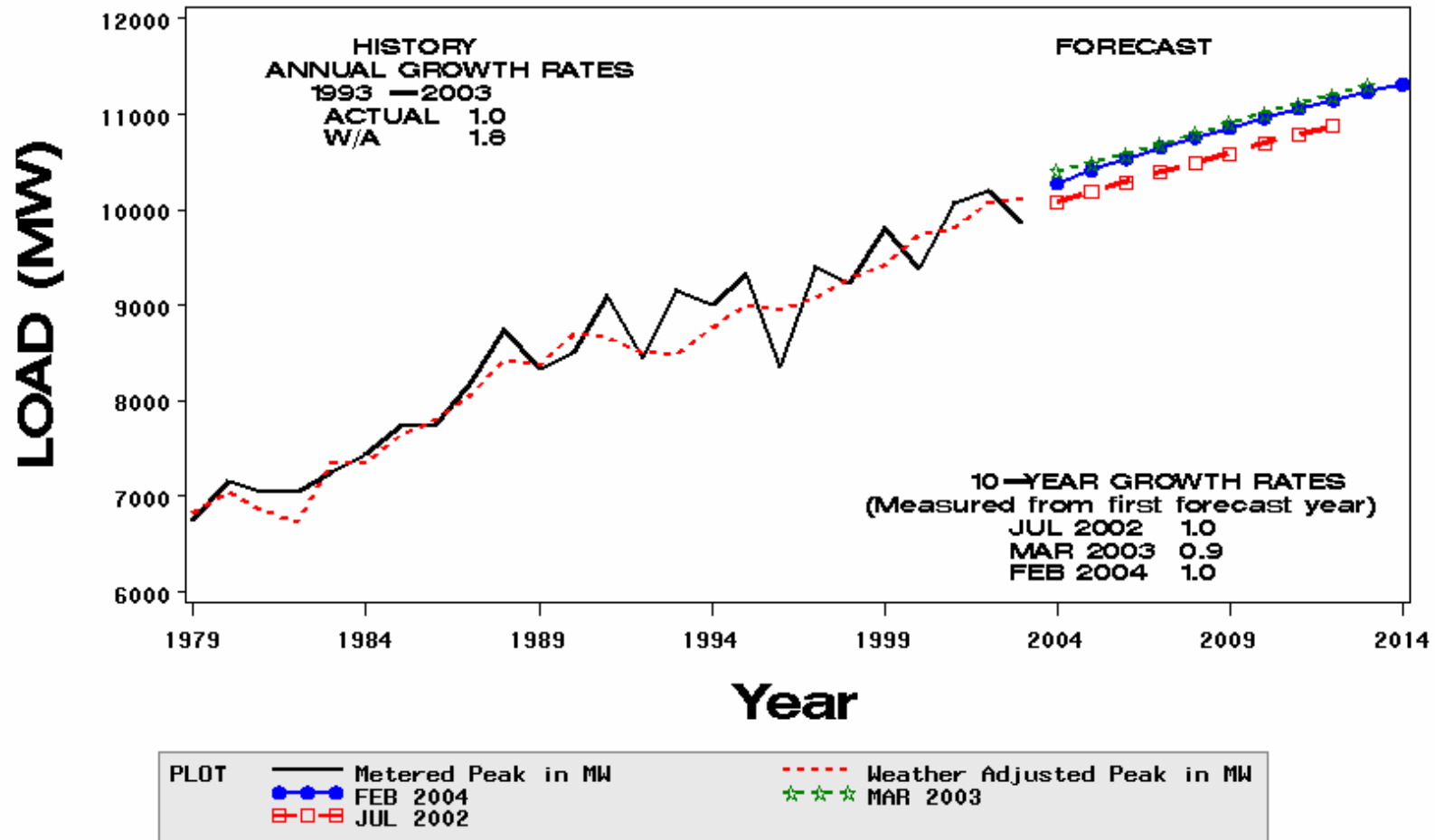
SUMMER PEAK DEMAND FOR PEPCO GEOGRAPHIC ZONE



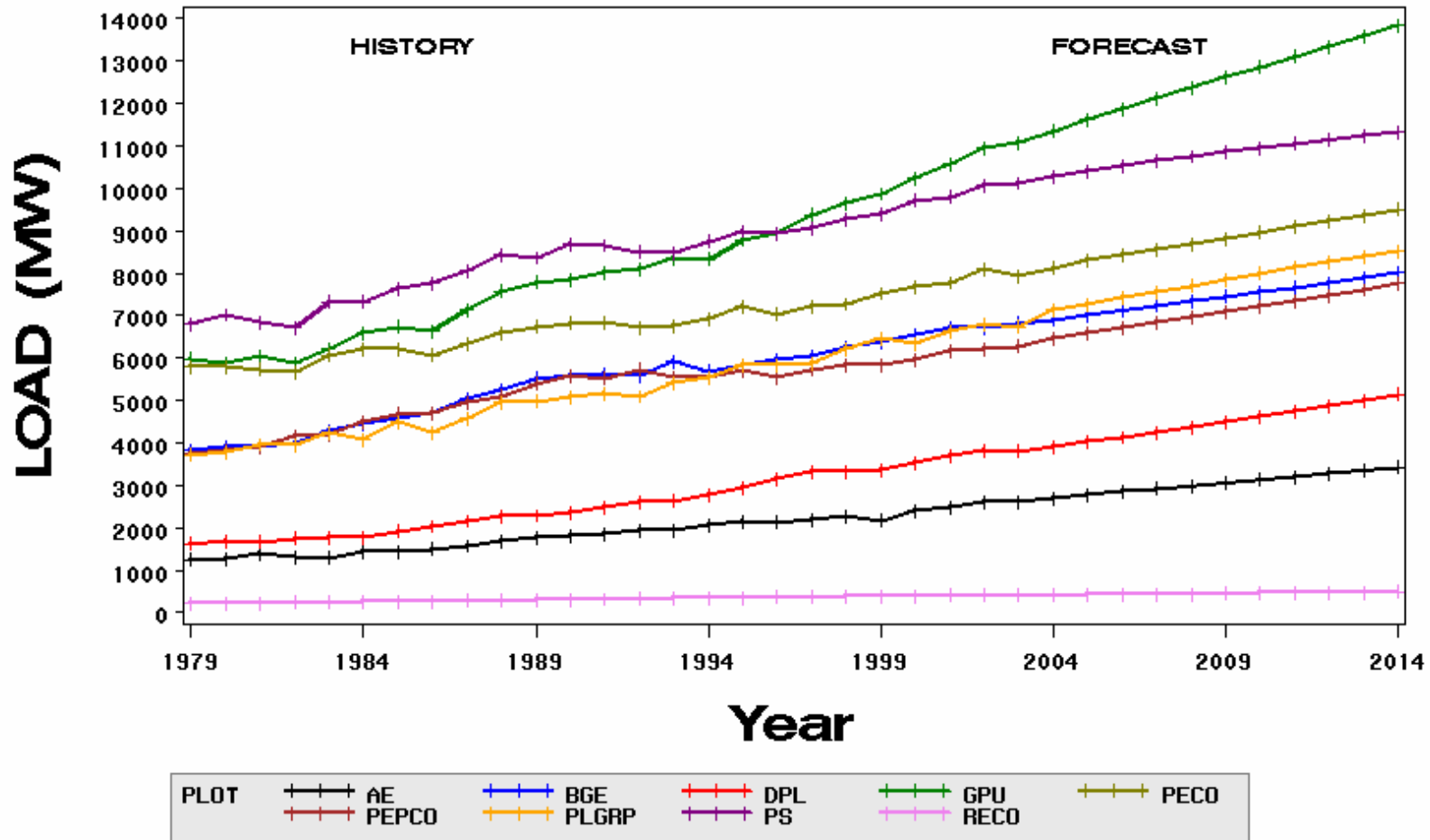
SUMMER PEAK DEMAND FOR PLGRP GEOGRAPHIC ZONE



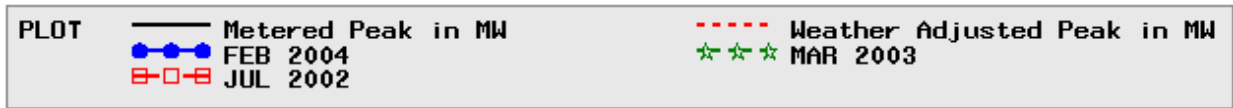
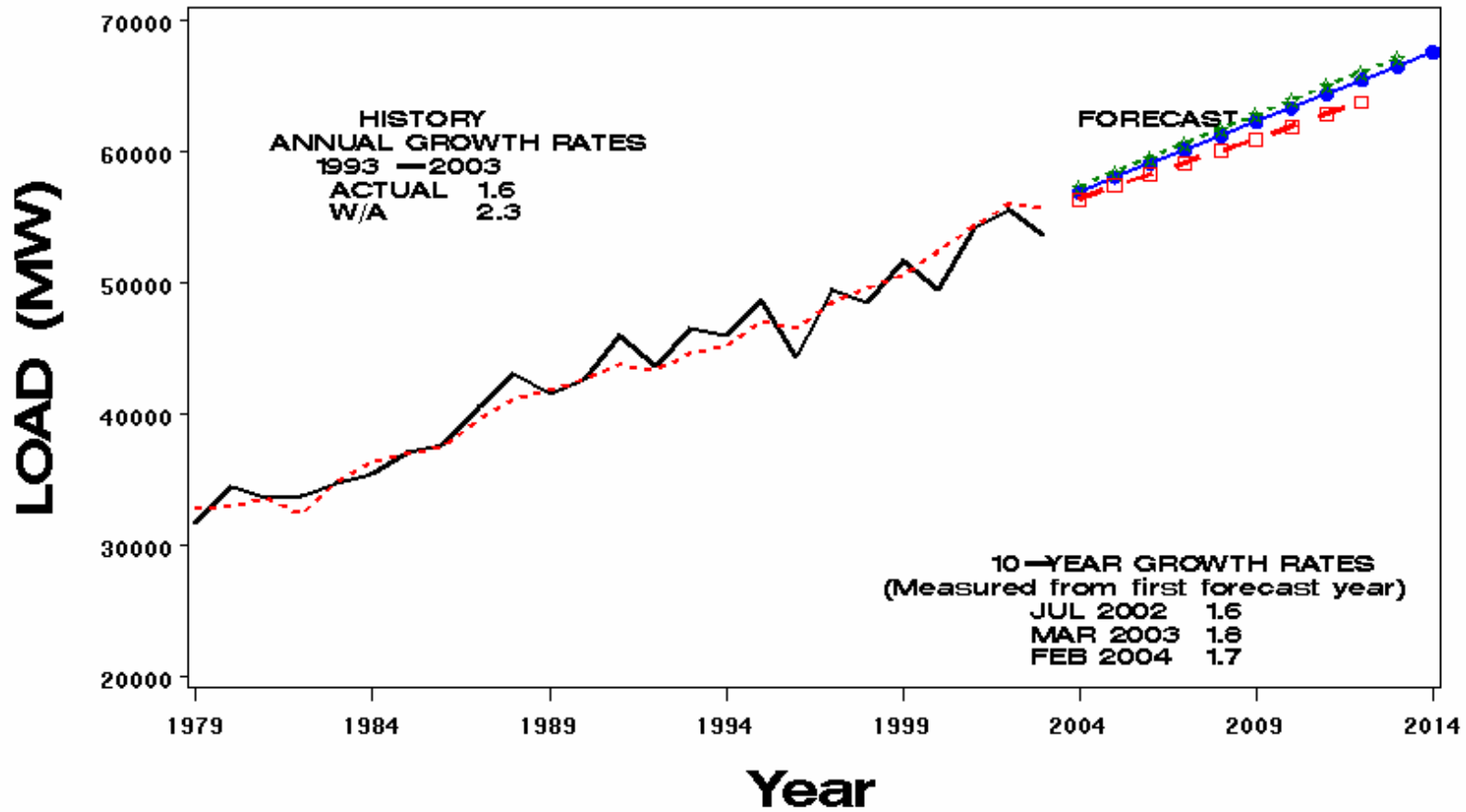
SUMMER PEAK DEMAND FOR PS GEOGRAPHIC ZONE



SUMMER PEAK DEMAND FOR PJM EAST GEOGRAPHIC ZONES

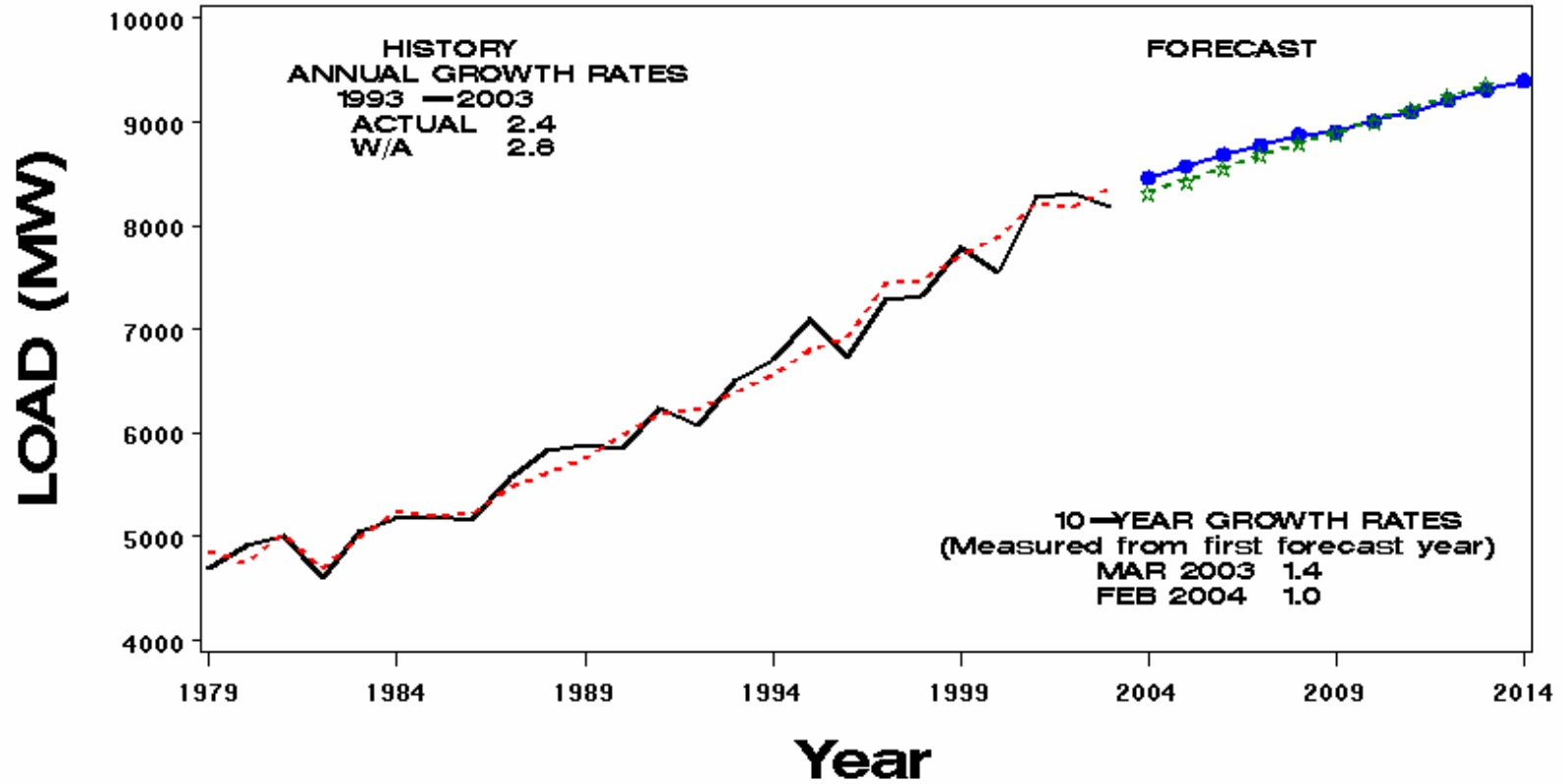


SUMMER PEAK DEMAND FOR PJM EAST



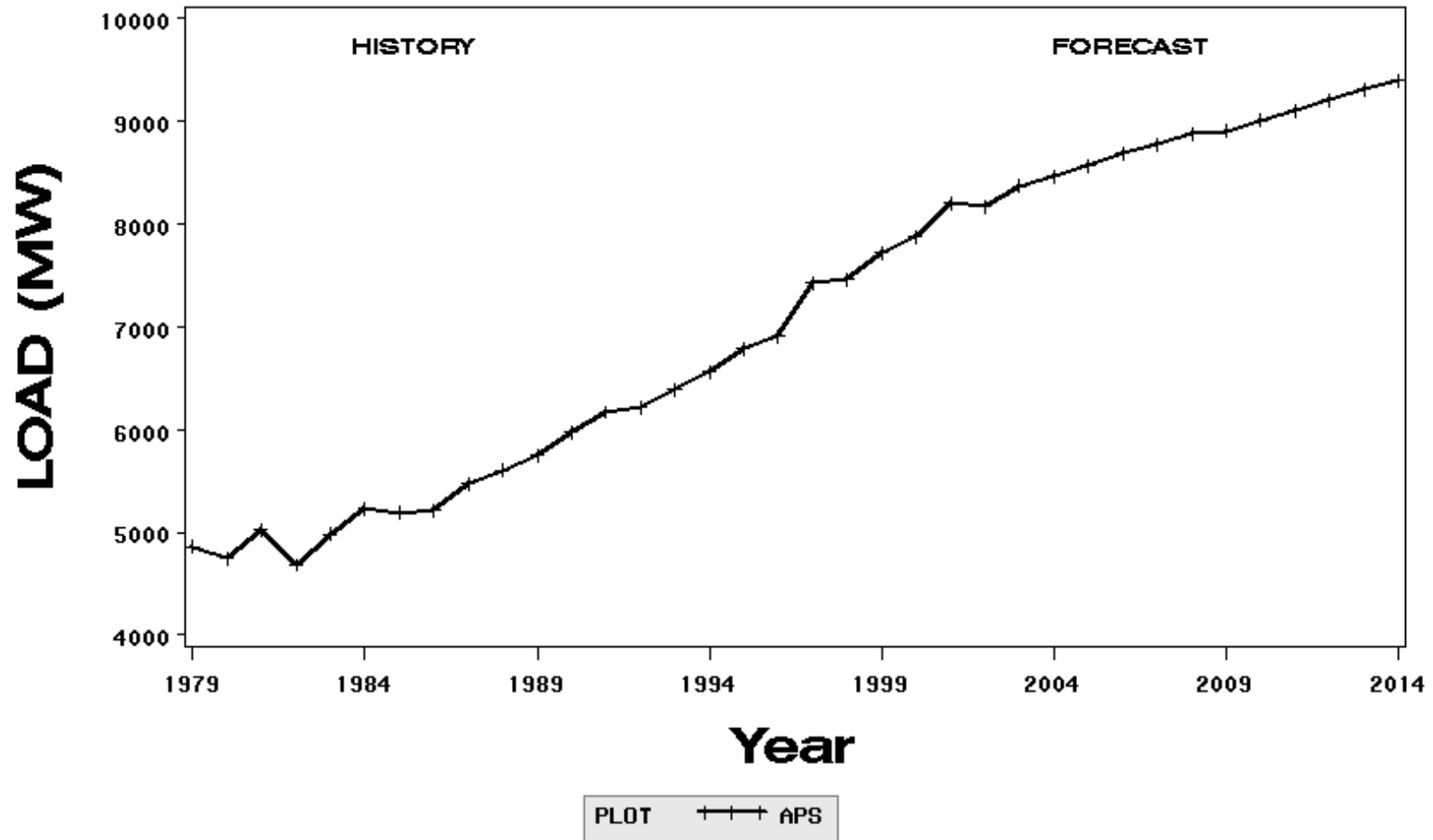
RECO added effective 2002

SUMMER PEAK DEMAND FOR APS GEOGRAPHIC ZONE

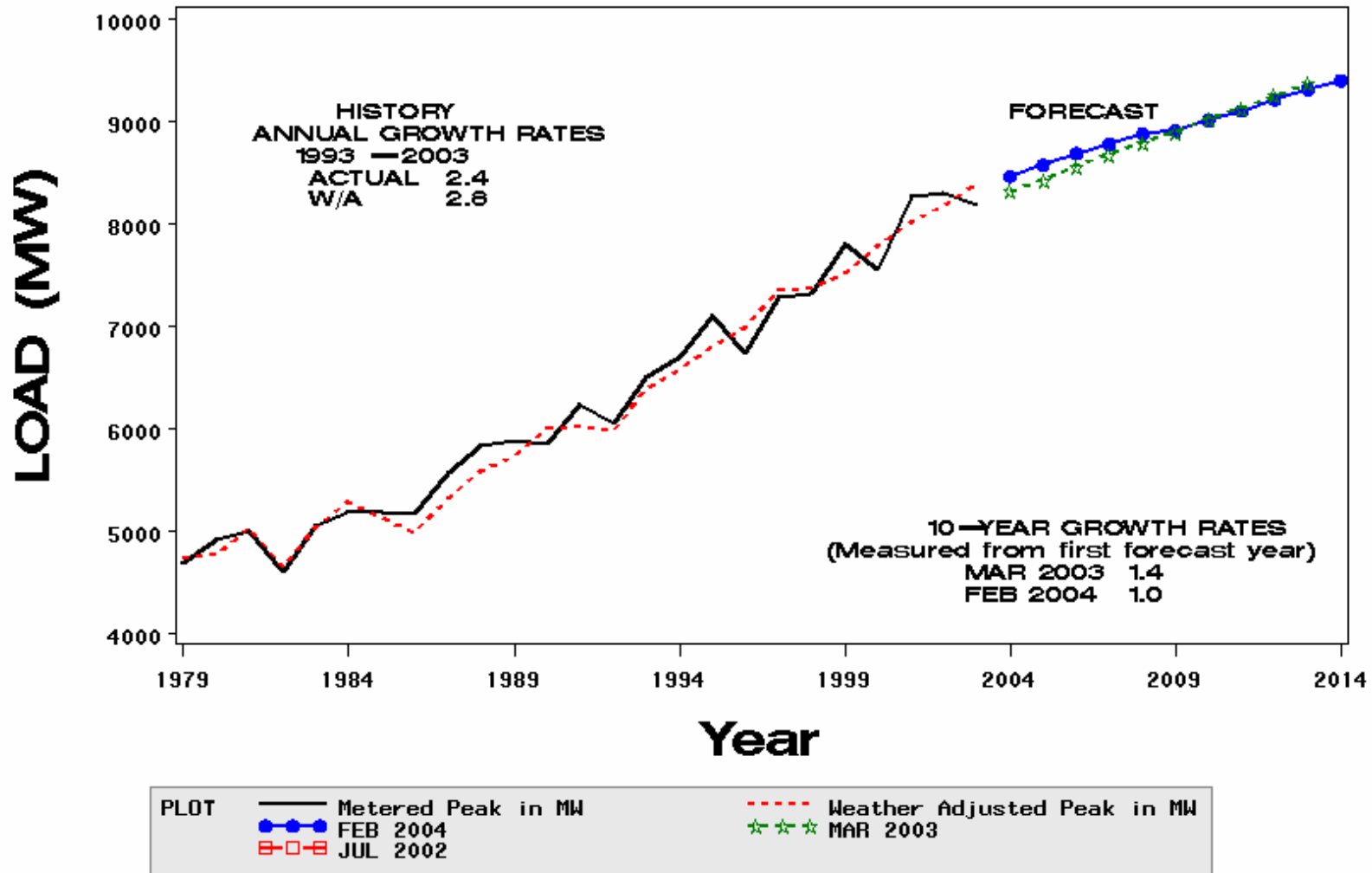


PL0T	— Metered Peak in MW	- - - Weather Adjusted Peak in MW	
●●●	FEB 2004	☆☆☆	MAR 2003
□□□	JUL 2002		

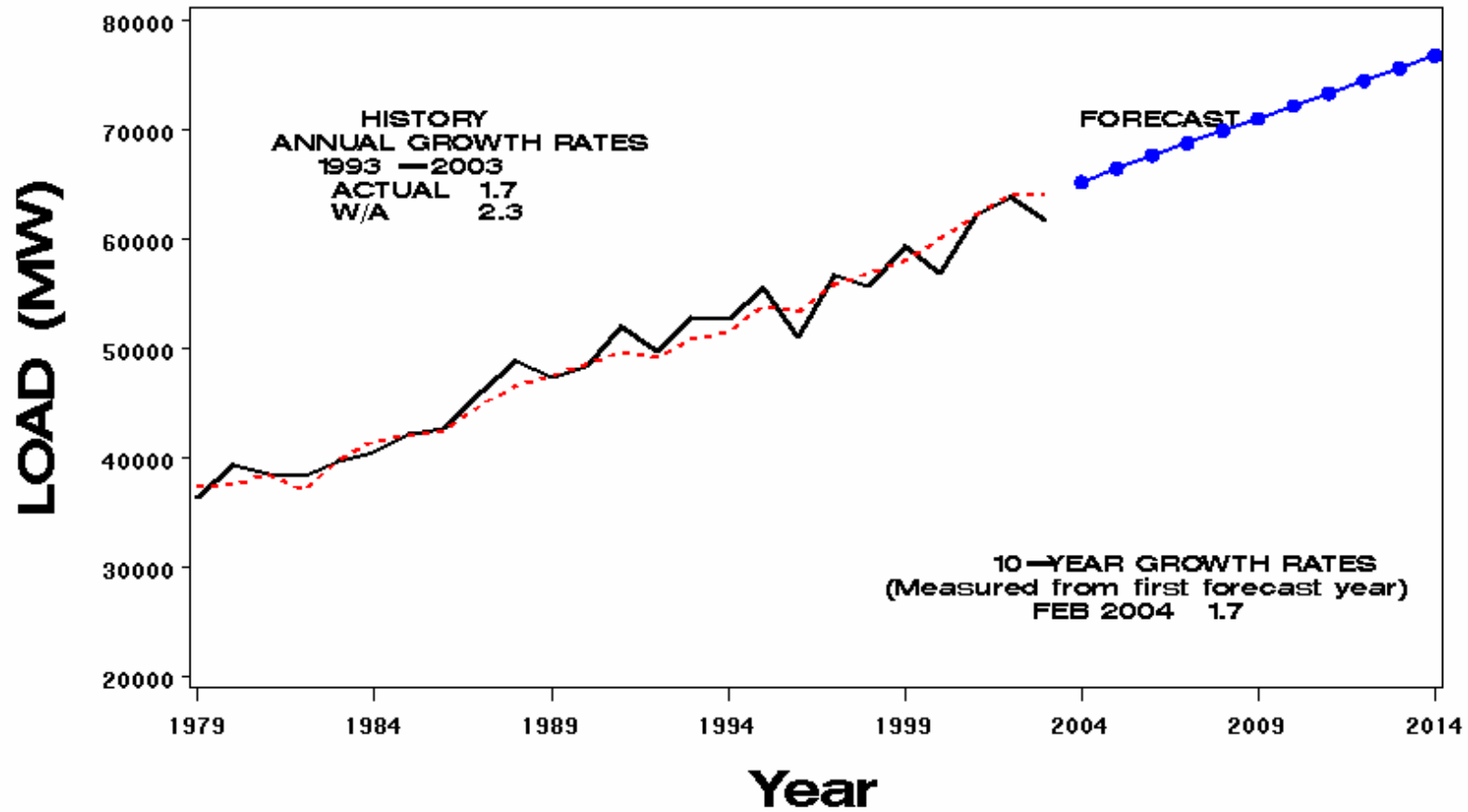
SUMMER PEAK DEMAND FOR PJM WEST GEOGRAPHIC ZONES



SUMMER PEAK DEMAND FOR PJM WEST

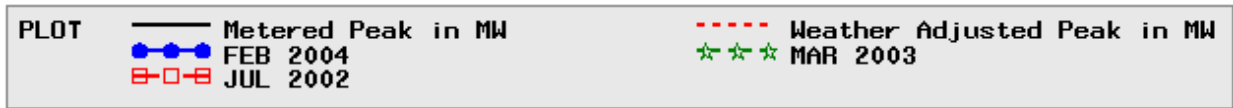
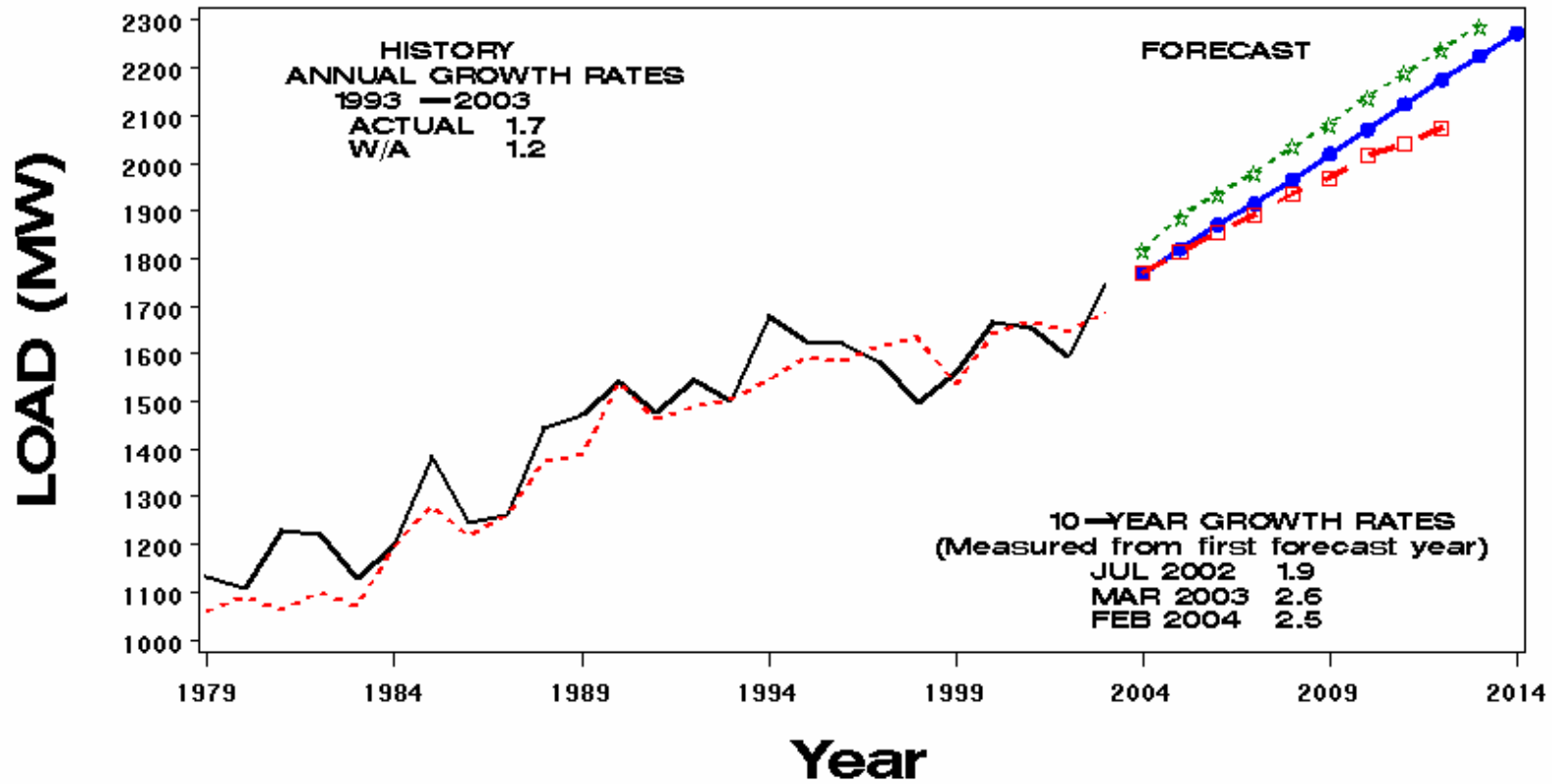


SUMMER PEAK DEMAND FOR PJM RTO

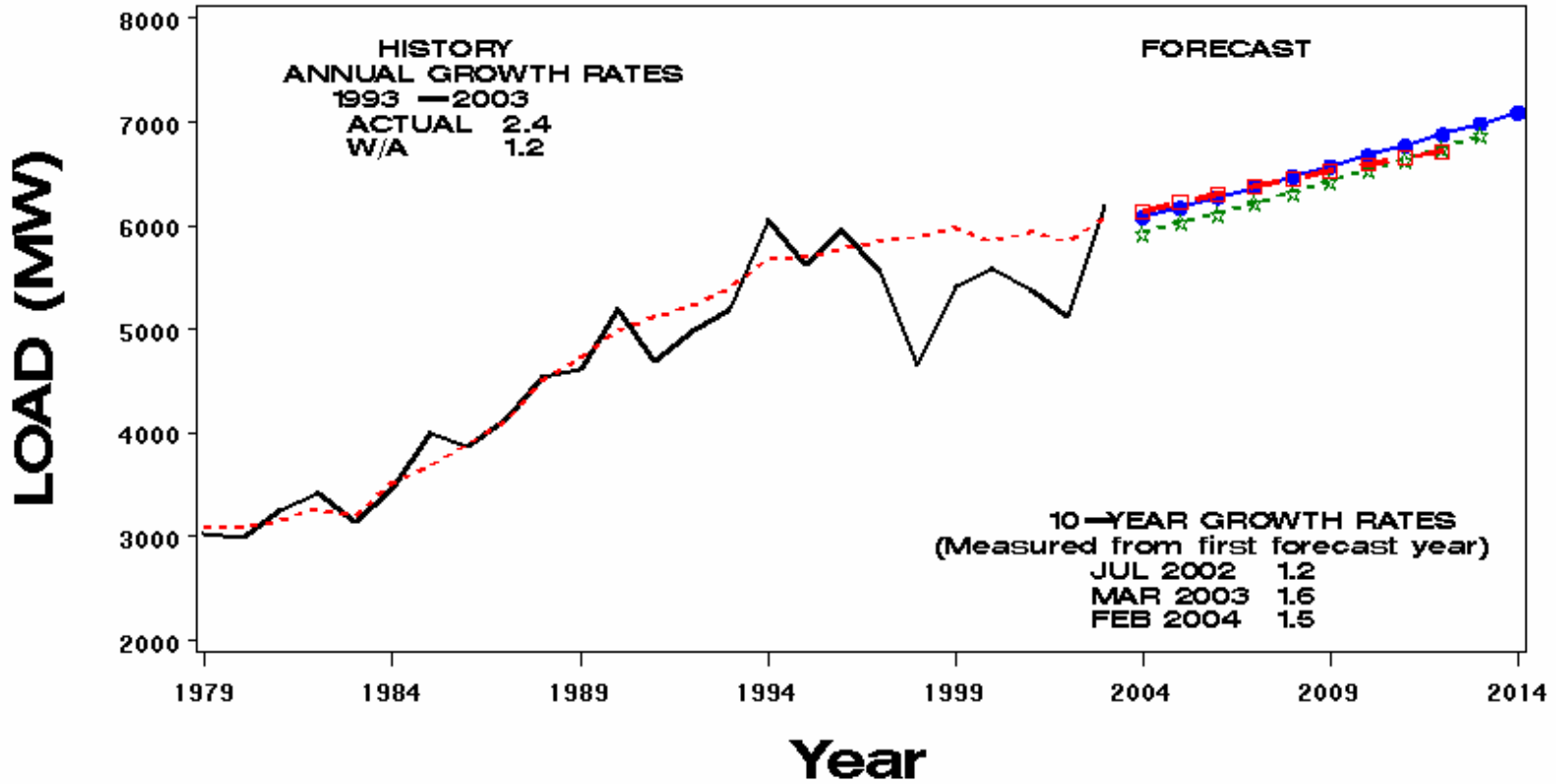


PLOT	—	Metered Peak in MW	- - -	Weather Adjusted Peak in MW
	●●●	FEB 2004	☆☆☆	MAR 2003
	□□□	JUL 2002		

WINTER PEAK DEMAND FOR AE GEOGRAPHIC ZONE

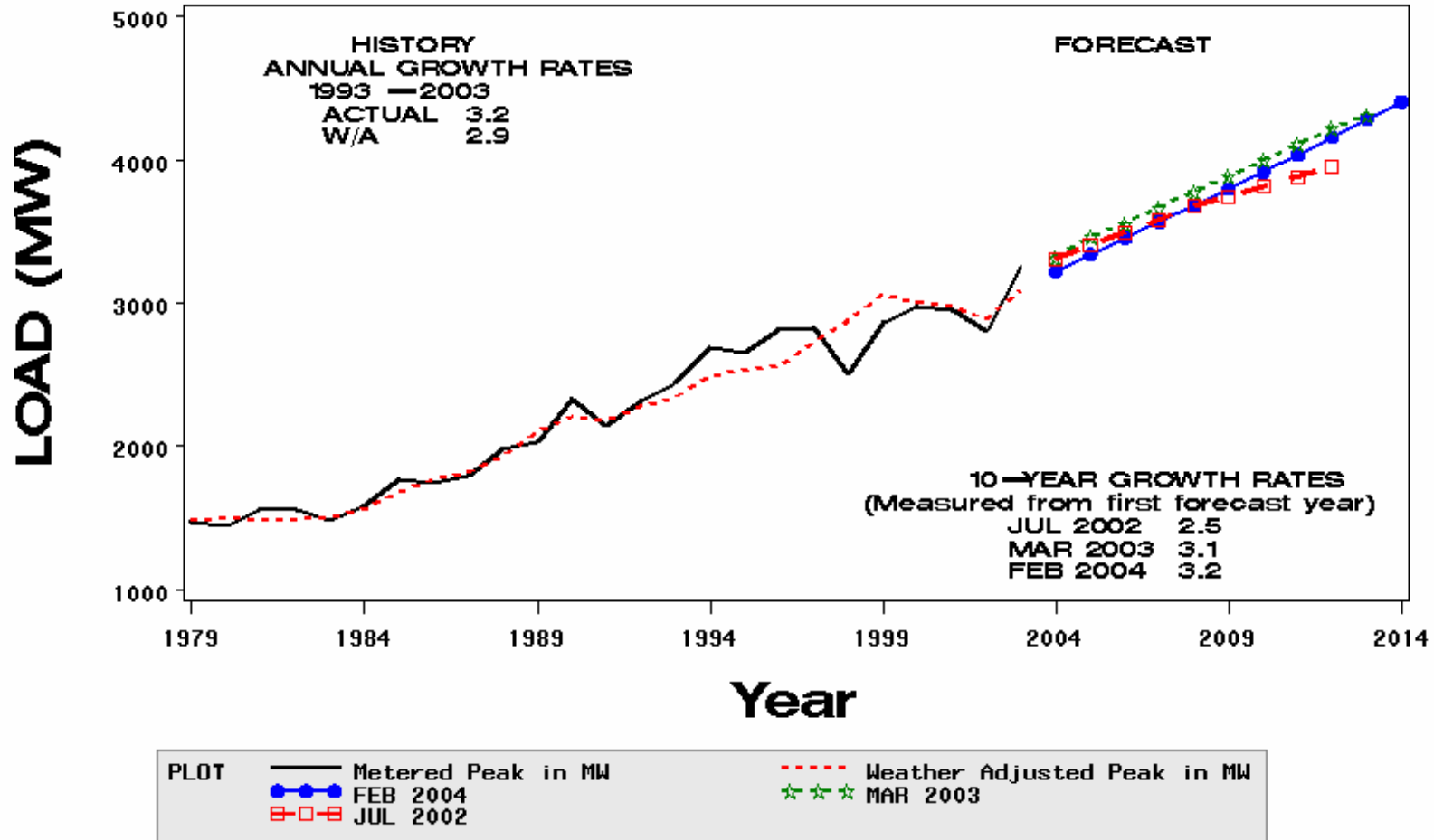


WINTER PEAK DEMAND FOR BGE GEOGRAPHIC ZONE

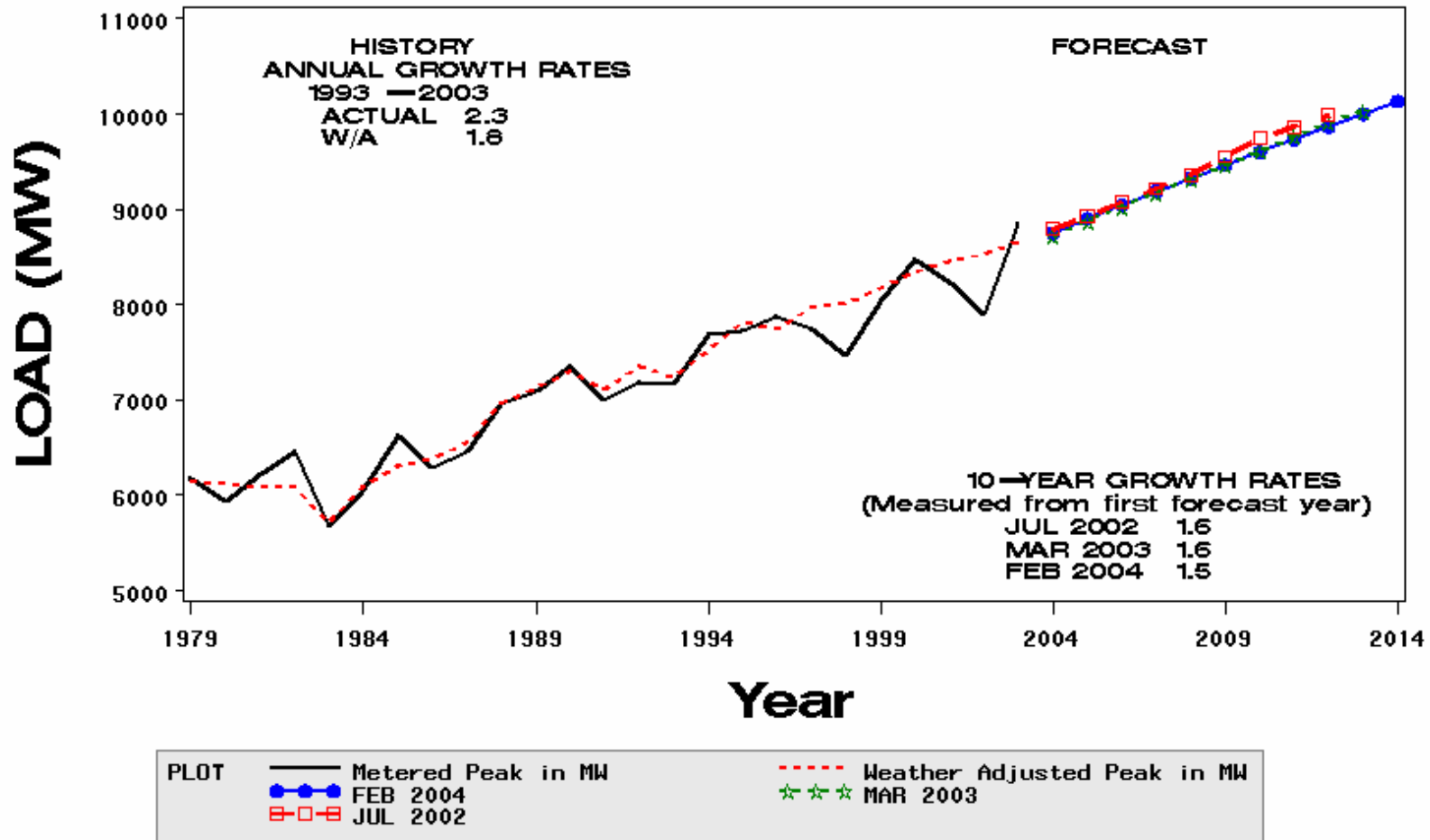


PLOT	—	Metered Peak in MW	---	Weather Adjusted Peak in MW
	●	FEB 2004	☆	MAR 2003
	□	JUL 2002		

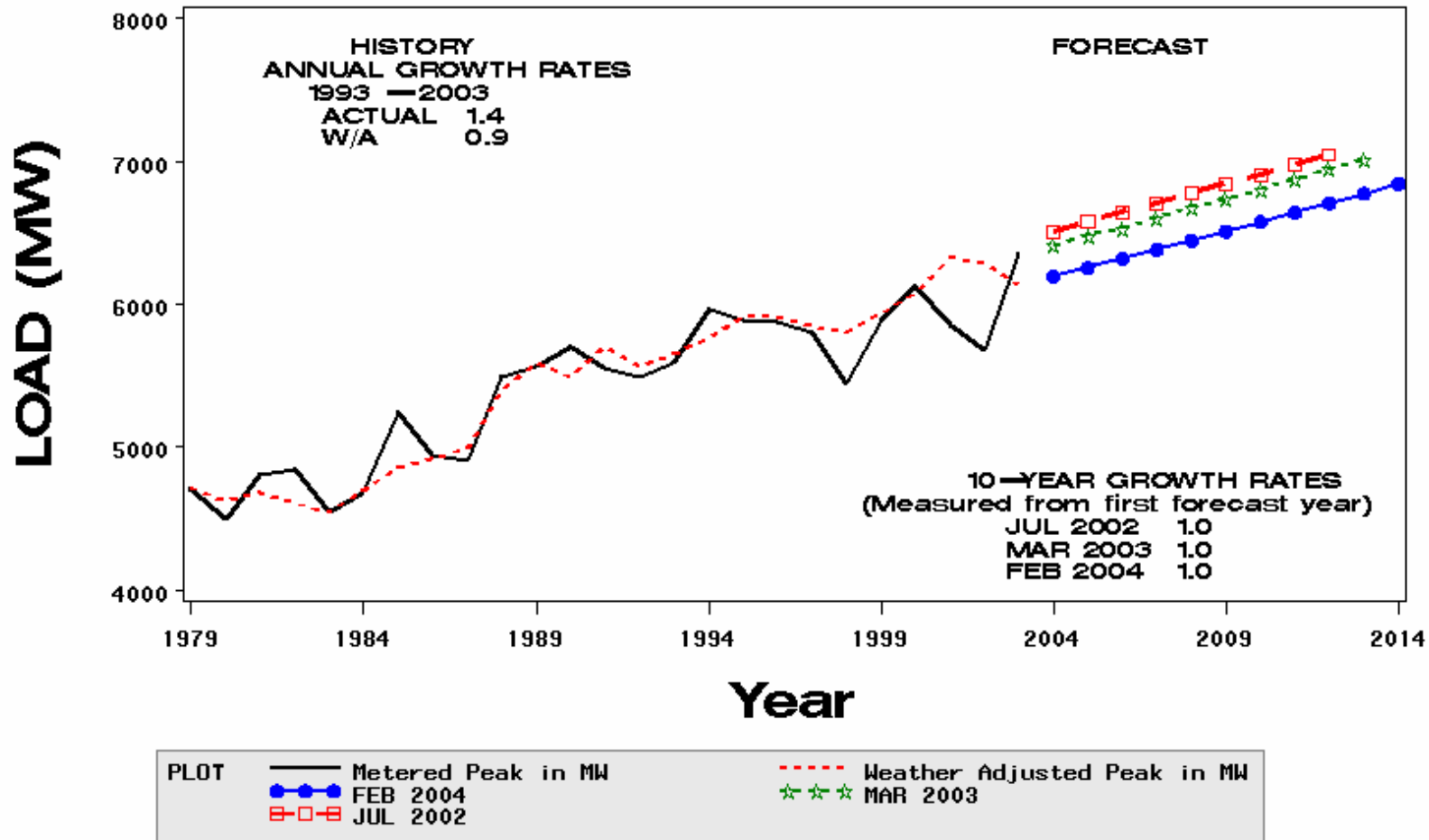
WINTER PEAK DEMAND FOR DPL GEOGRAPHIC ZONE



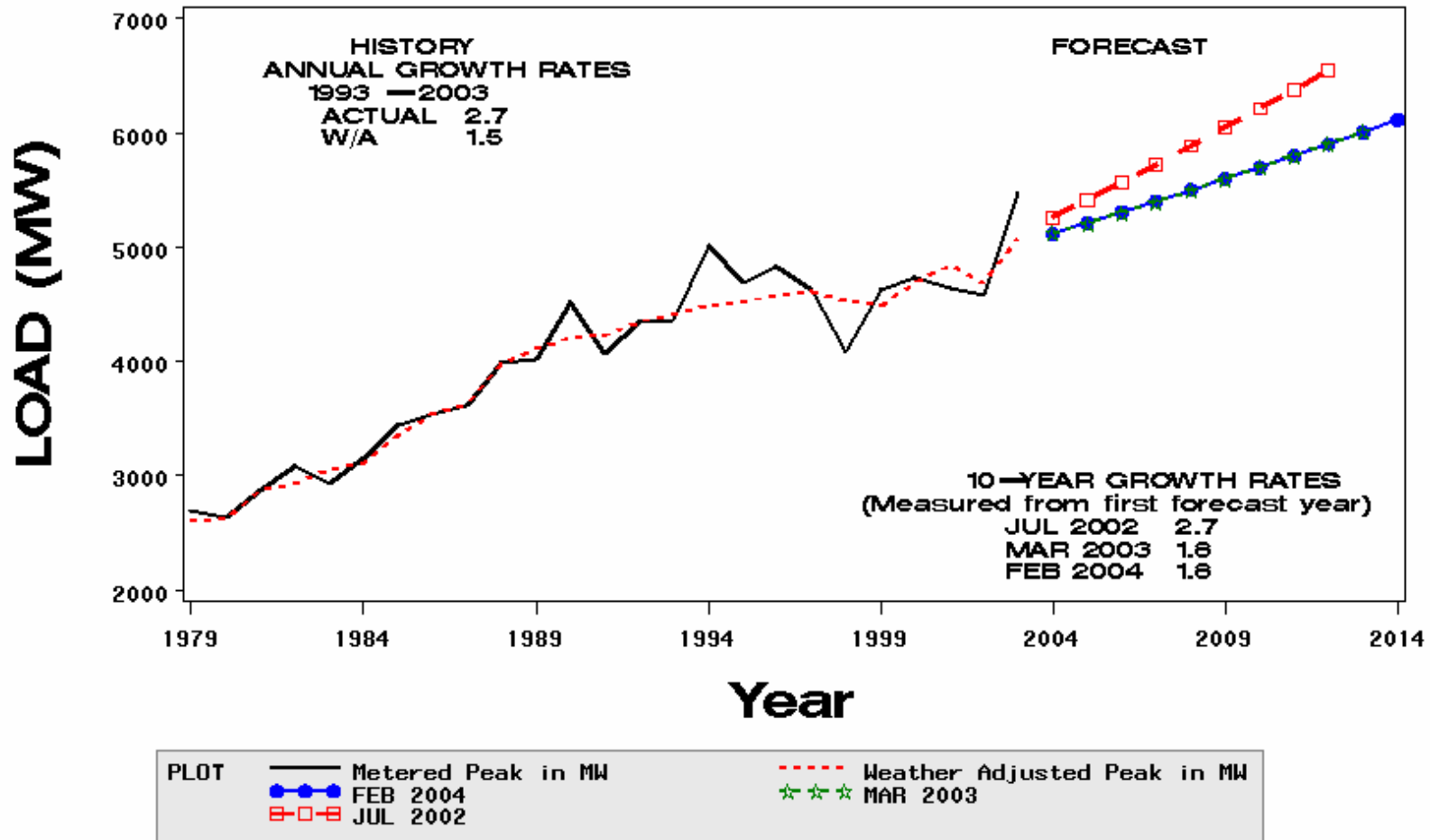
WINTER PEAK DEMAND FOR FE/GPU GEOGRAPHIC ZONE



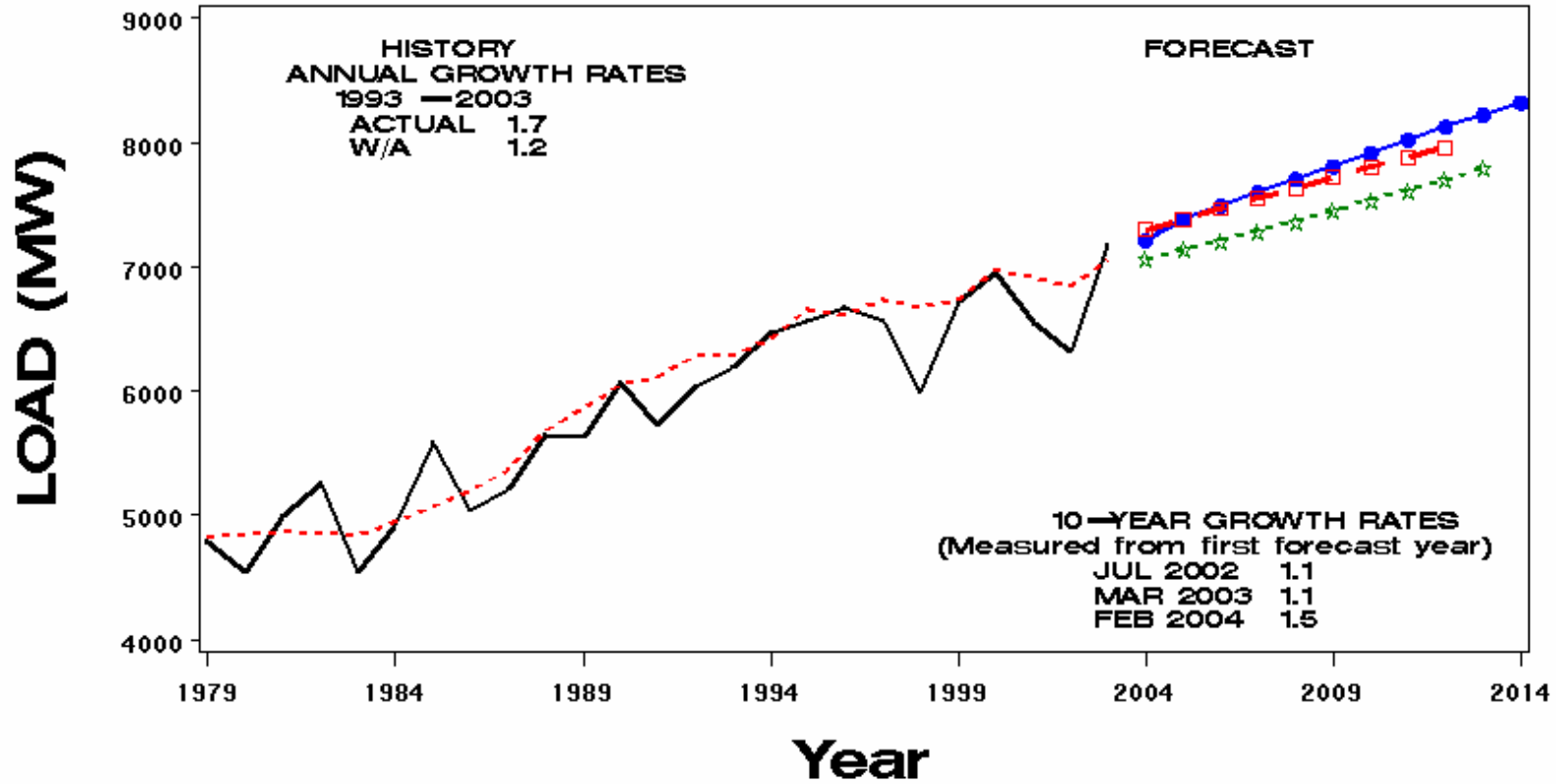
WINTER PEAK DEMAND FOR PECO GEOGRAPHIC ZONE



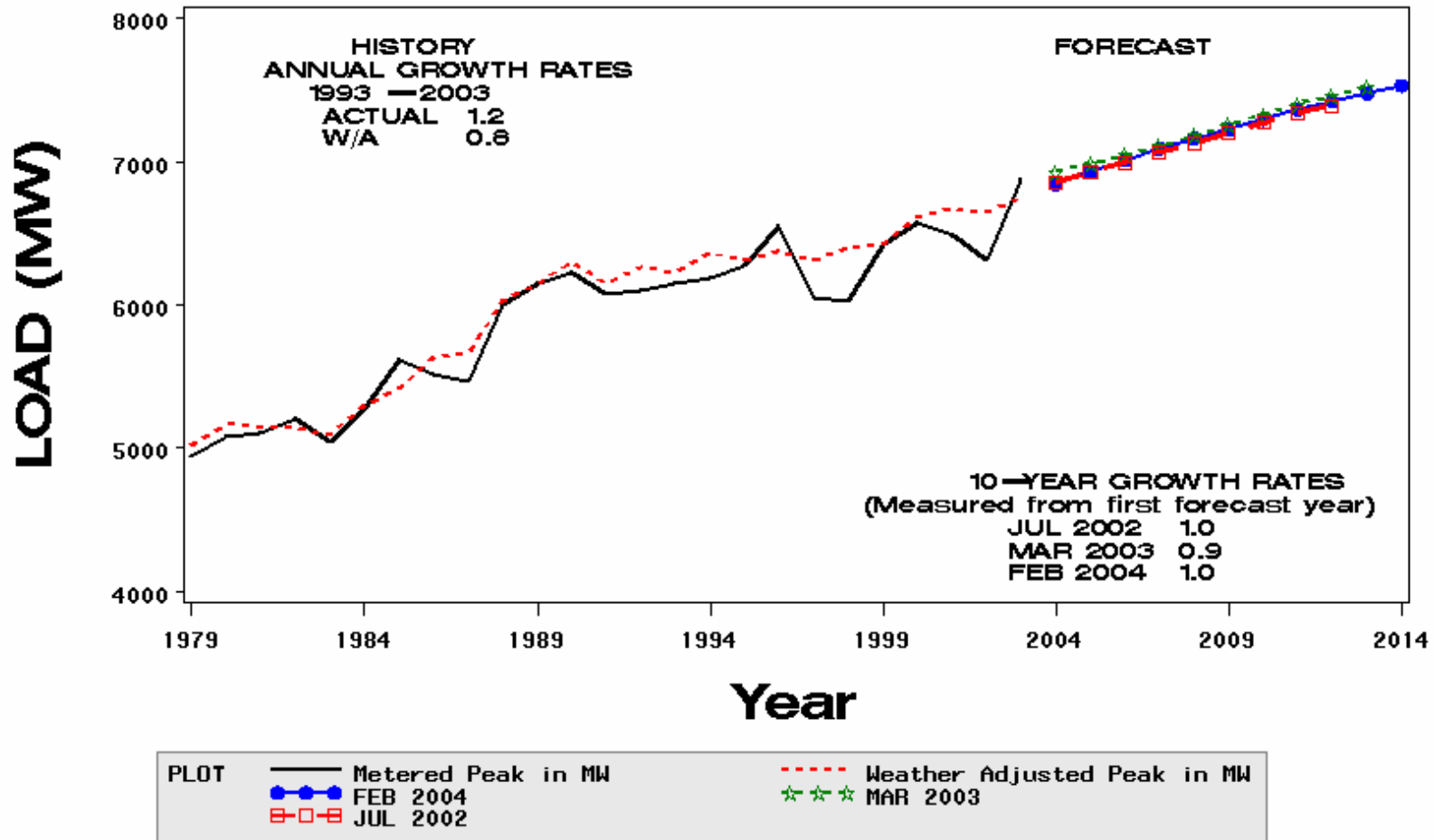
WINTER PEAK DEMAND FOR PEPSCO GEOGRAPHIC ZONE



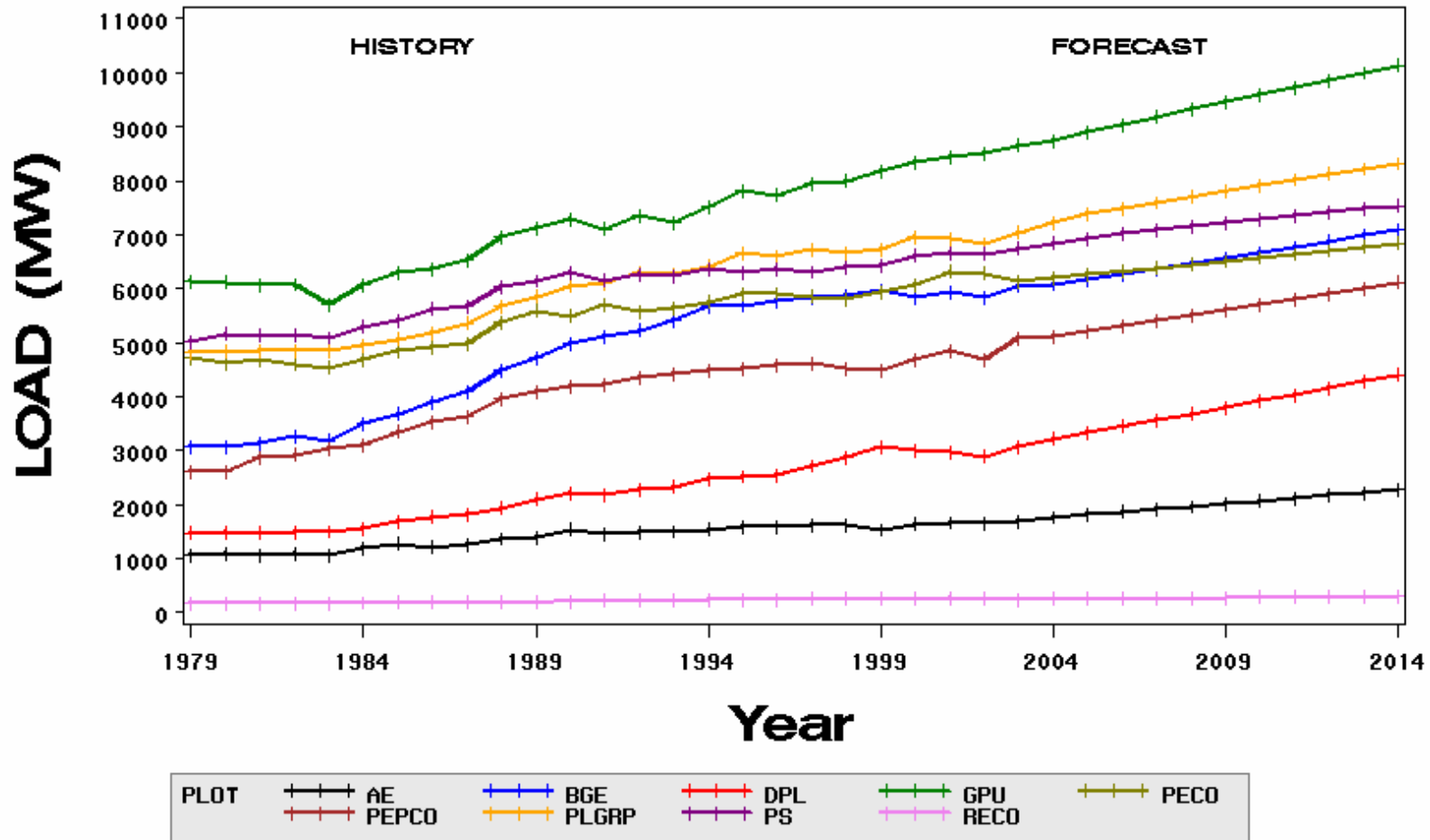
WINTER PEAK DEMAND FOR PLGRP GEOGRAPHIC ZONE



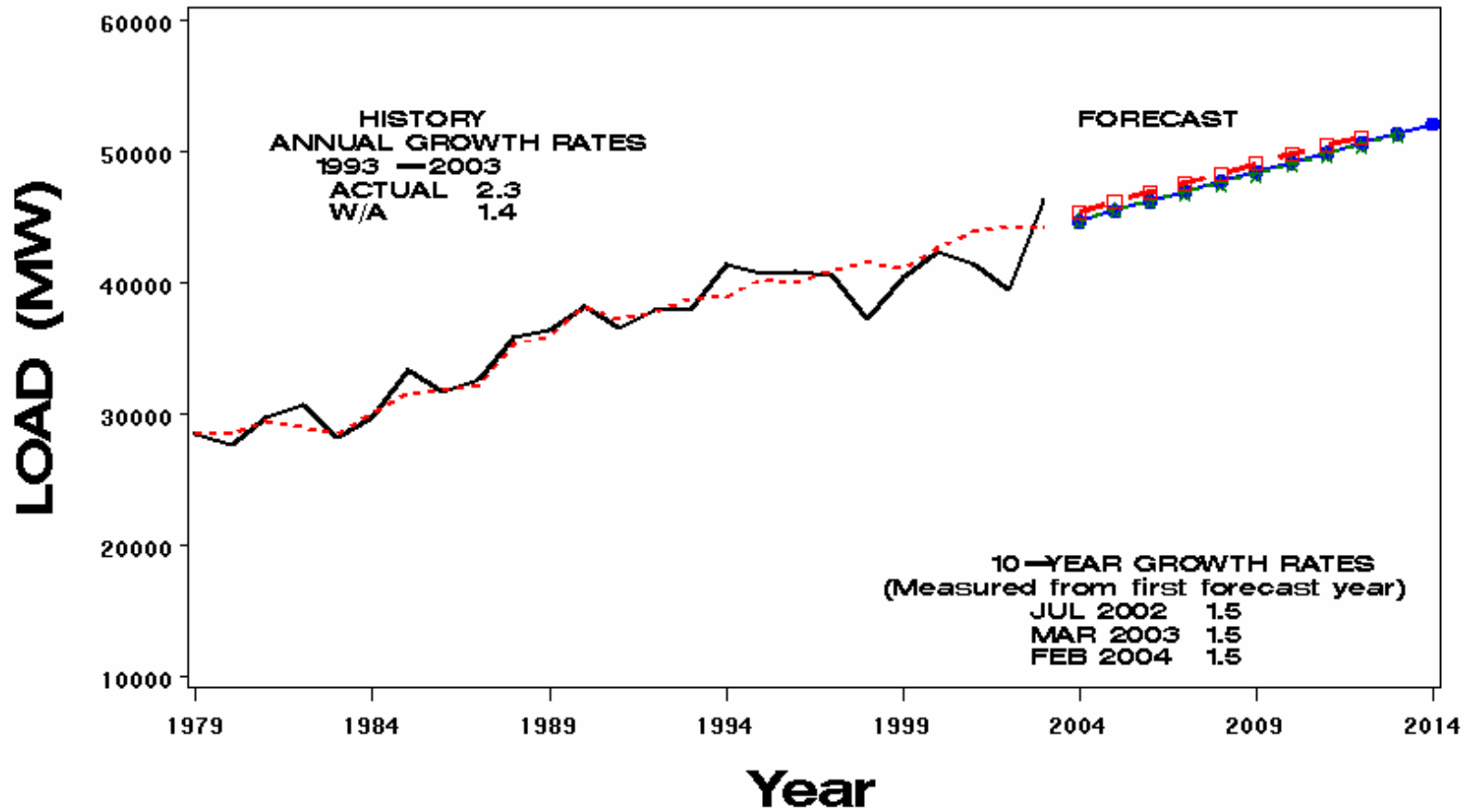
WINTER PEAK DEMAND FOR PS GEOGRAPHIC ZONE



WINTER PEAK DEMAND FOR PJM EAST GEOGRAPHIC ZONES

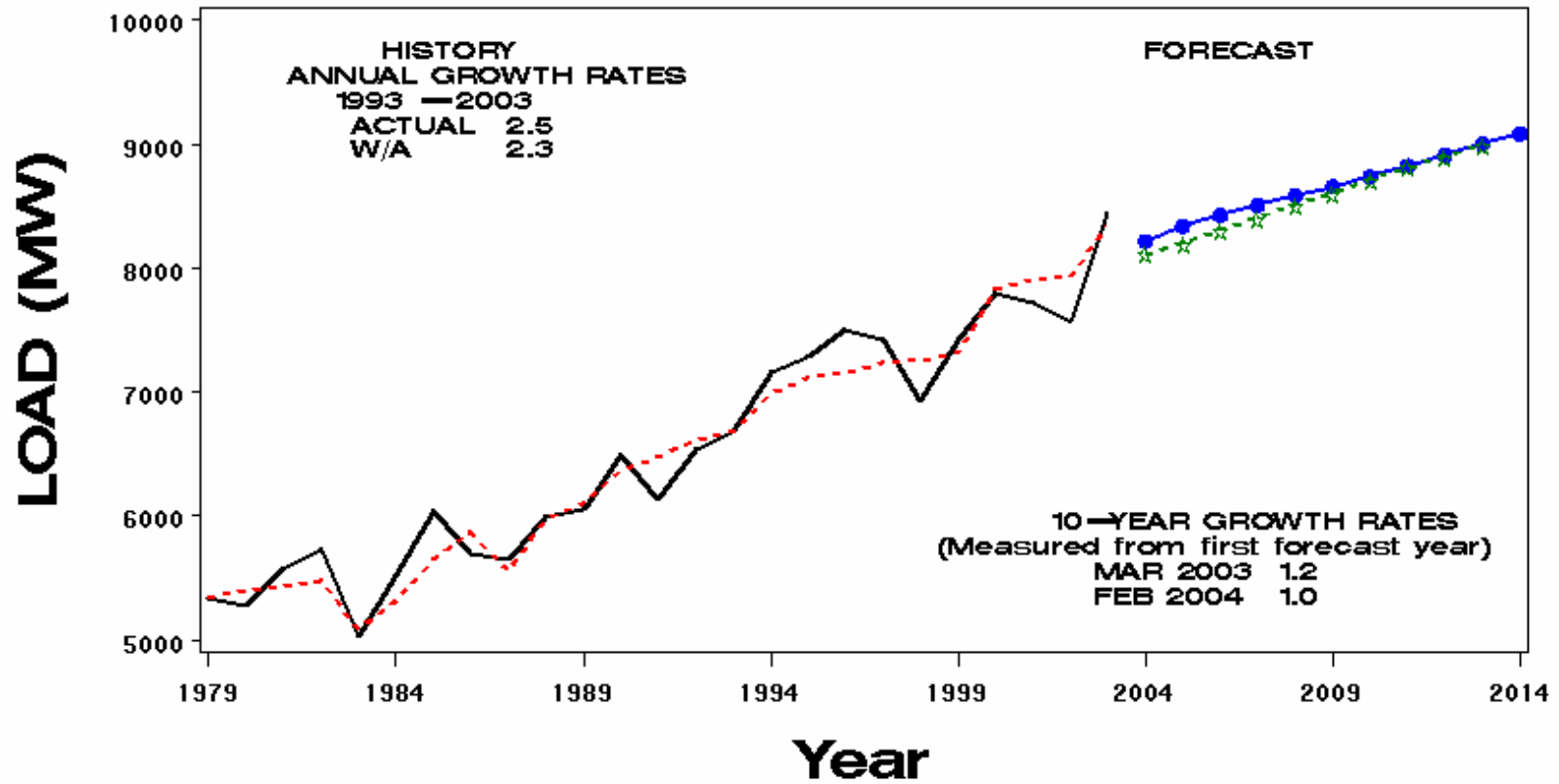


WINTER PEAK DEMAND FOR PJM EAST



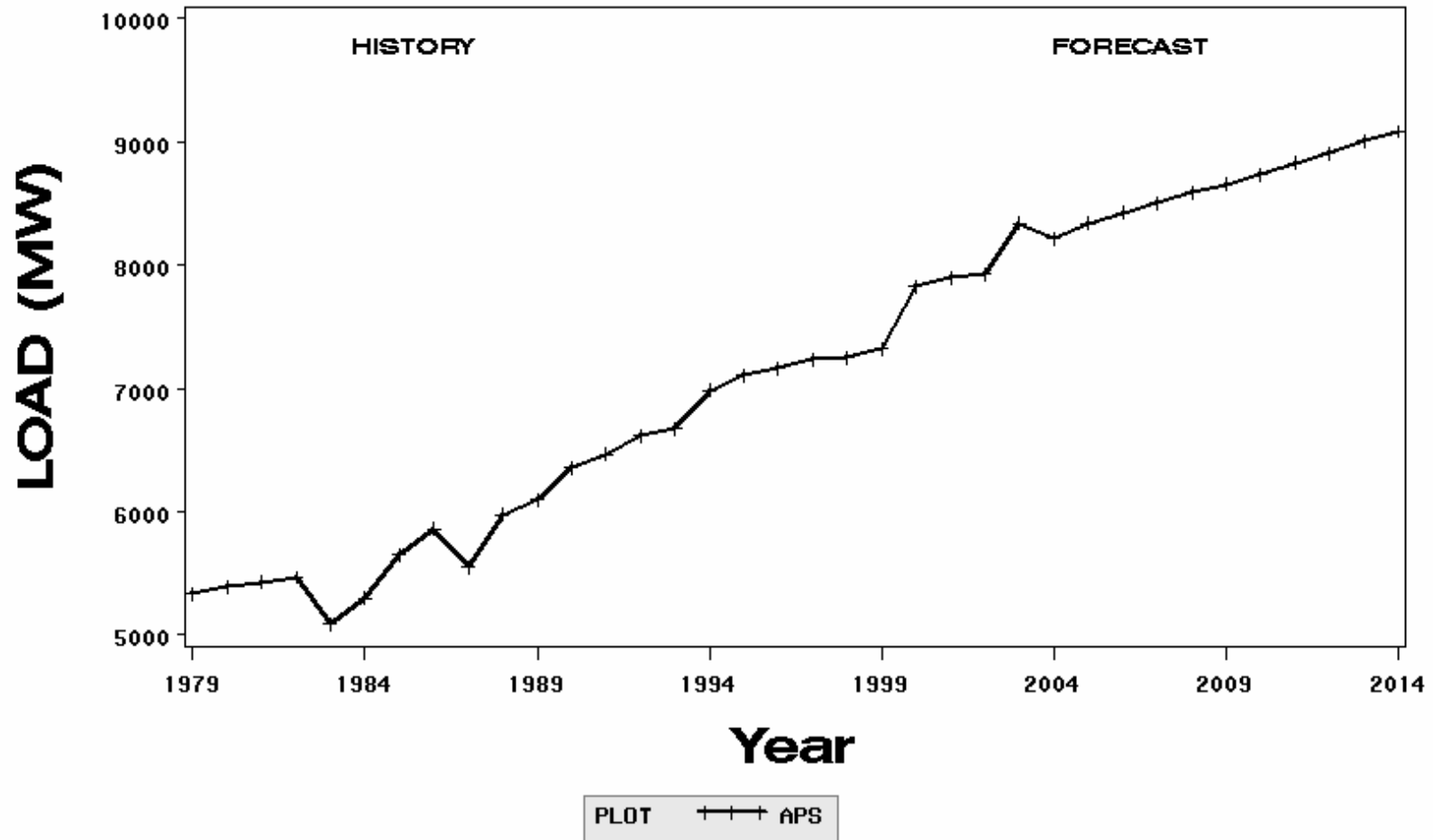
RECO added effective 2002

WINTER PEAK DEMAND FOR APS GEOGRAPHIC ZONE

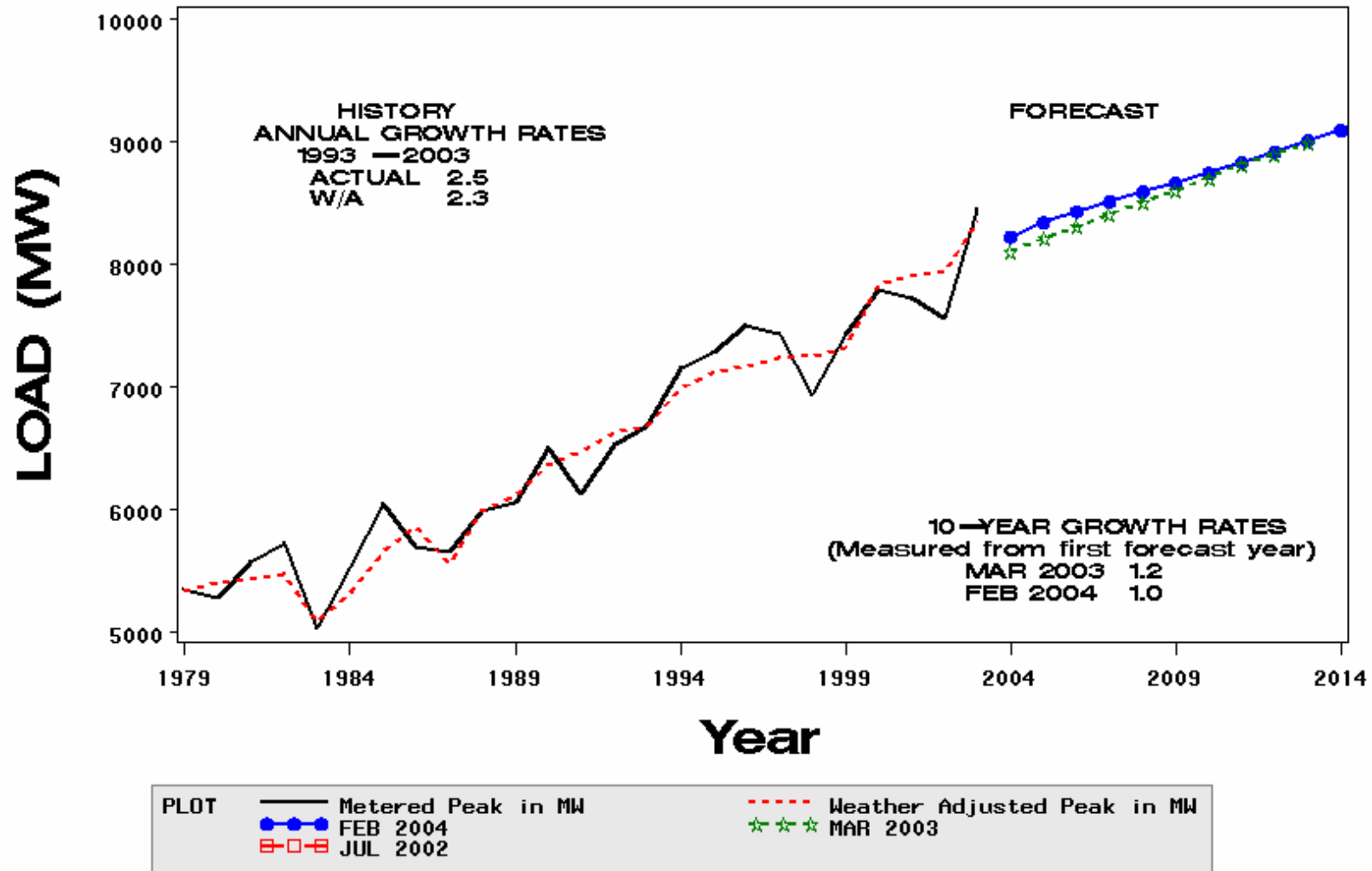


PLOT	—	Metered Peak in MW	- - -	Weather Adjusted Peak in MW
	●●●	FEB 2004	☆☆☆	MAR 2003
	□□□	JUL 2002		

WINTER PEAK DEMAND FOR PJM WEST GEOGRAPHIC ZONES



WINTER PEAK DEMAND FOR PJM WEST



WINTER PEAK DEMAND FOR PJM RTO

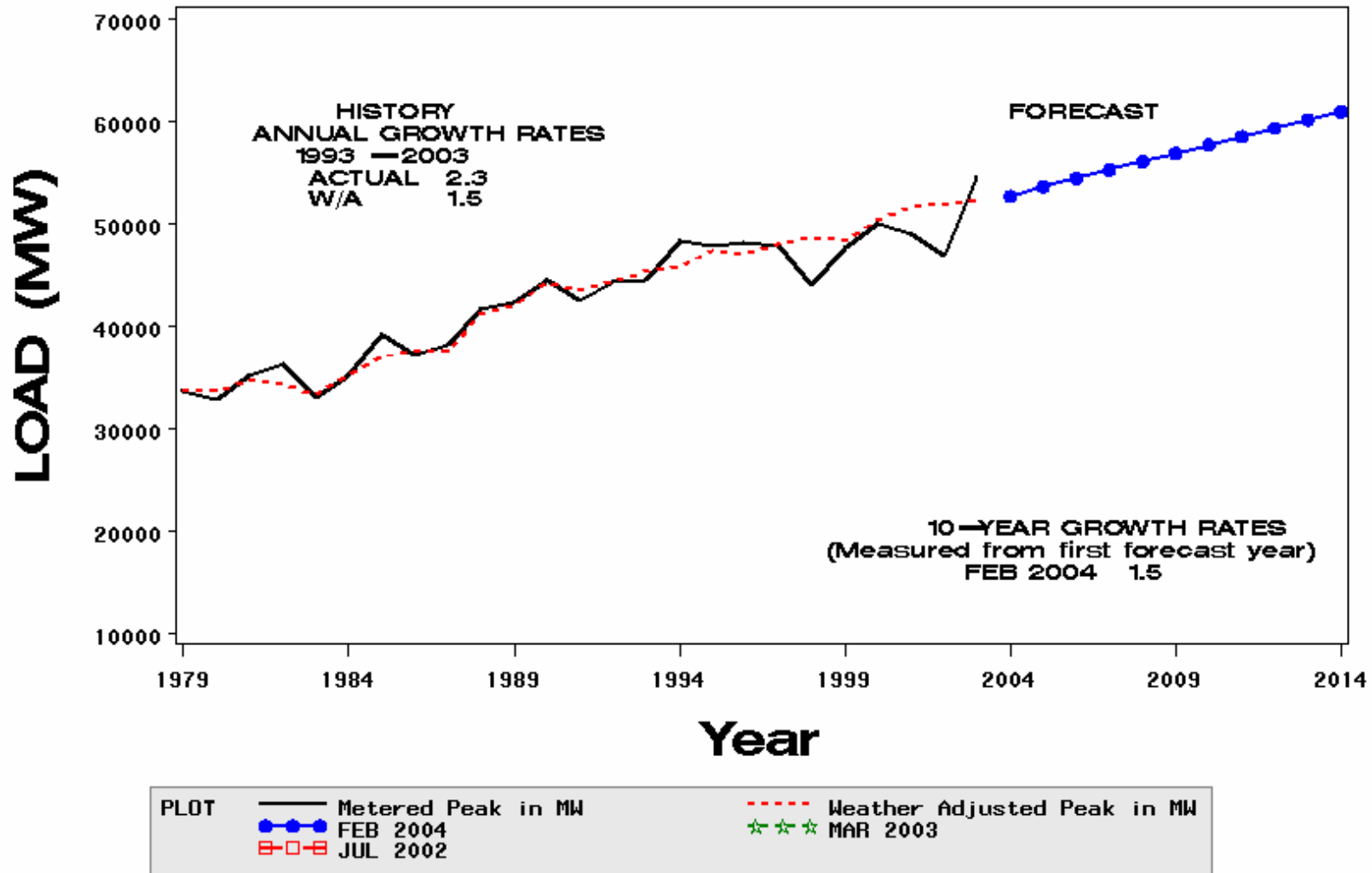


TABLE A-1

GEOGRAPHIC ZONE SUMMER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE MARCH 2003 LOAD AND CAPACITY FORECAST

INCREASE OR DECREASE OVER PRIOR FORECAST

	2004		2009		2013	
	MW	%	MW	%	MW	%
AE	-93	-3.3%	-93	-2.9%	-93	-2.7%
BGE	5	0.1%	9	0.1%	-27	-0.3%
DPL	-84	-2.1%	-91	-2.0%	-36	-0.7%
FE/GPU	-96	-0.8%	-75	-0.6%	-108	-0.8%
PECO	-151	-1.8%	-290	-3.2%	-200	-2.1%
PEPCO	0	0.0%	0	0.0%	0	0.0%
PLGRP	112	1.6%	41	0.5%	-68	-0.8%
PS	-131	-1.3%	-43	-0.4%	-80	-0.7%
RECO	-6	-1.4%	-10	-2.2%	-14	-2.8%
PJM EAST	-441	-0.8%	-548	-0.9%	-622	-0.9%
JCPL	-31	-0.5%	-11	-0.2%	-32	-0.4%
METED	12	0.5%	32	1.1%	39	1.2%
PENLC	37	1.4%	28	0.9%	9	0.3%
PL	107	1.6%	37	0.5%	-72	-0.9%
UGI	5	2.9%	4	2.2%	4	2.1%

TABLE A-1a

**GEOGRAPHIC ZONE SUMMER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE MARCH 2003 LOAD AND CAPACITY FORECAST**

INCREASE OR DECREASE OVER PRIOR FORECAST

	2004		2009		2013	
	MW	%	MW	%	MW	%
APS	146	1.8%	19	0.2%	-50	-0.5%
PJM WEST	146	1.8%	19	0.2%	-50	-0.5%
MP	61	3.0%	29	1.3%	14	0.6%
PED	63	2.3%	-22	-0.7%	-70	-2.2%
WP	49	1.4%	39	1.0%	33	0.9%
PJM RTO	-295	-0.5%	-528	-0.7%	-670	-0.9%

TABLE A-3

GEOGRAPHIC ZONE WINTER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE MARCH 2003 LOAD AND CAPACITY FORECAST

INCREASE OR DECREASE OVER PRIOR FORECAST

	2004		2009		2013	
	MW	%	MW	%	MW	%
AE	-49	-2.7%	-65	-3.1%	-62	-2.7%
BGE	155	2.6%	145	2.3%	123	1.8%
DPL	-97	-2.9%	-89	-2.3%	-35	-0.8%
FE/GPU	43	0.5%	-1	-0.0%	-38	-0.4%
PECO	-214	-3.3%	-228	-3.4%	-233	-3.3%
PEPCO	0	0.0%	0	0.0%	0	0.0%
PLGRP	153	2.2%	354	4.7%	433	5.6%
PS	-88	-1.3%	-29	-0.4%	-54	-0.7%
RECO	-5	-1.9%	-7	-2.4%	-9	-2.9%
PJM EAST	-100	-0.2%	79	0.2%	123	0.2%
JCPL	-5	-0.1%	7	0.2%	23	0.5%
METED	83	3.6%	114	4.5%	118	4.4%
PENLC	-51	-1.9%	-140	-4.7%	-200	-6.4%
PL	150	2.2%	350	4.8%	430	5.7%
UGI	3	1.6%	4	2.1%	3	1.5%

TABLE A-3a

GEOGRAPHIC ZONE WINTER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE MARCH 2003 LOAD AND CAPACITY FORECAST

INCREASE OR DECREASE OVER PRIOR FORECAST

	2004		2009		2013	
	MW	%	MW	%	MW	%
APS	111	1.4%	57	0.7%	15	0.2%
PJM WEST	111	1.4%	57	0.7%	15	0.2%
MP	16	0.8%	-16	-0.8%	-31	-1.4%
PED	78	2.7%	34	1.1%	5	0.2%
WP	26	0.8%	48	1.4%	50	1.4%
PJM RTO	10	0.0%	135	0.2%	138	0.2%

**PJM Control Area - February, 2004
Unrestricted Peak Forecast: Summer/Winter
2004 - 2014**

Summer Unrestricted Peak, MW												ANNUAL GROWTH RATE (%) 04 - 14
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
PJM(EAST)	56,886	58,056	59,121	60,165	61,219	62,271	63,334	64,398	65,450	66,503	67,555	
%		2.1	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.7
PJM(WEST)	8,464	8,575	8,688	8,780	8,877	8,908	9,010	9,102	9,212	9,314	9,399	
%		1.3	1.3	1.1	1.1	0.3	1.1	1.0	1.2	1.1	0.9	1.0
PJM(RTO)	65,200	66,478	67,654	68,787	69,935	71,015	72,178	73,332	74,490	75,643	76,777	
%		2.0	1.8	1.7	1.7	1.5	1.6	1.6	1.6	1.5	1.5	1.7
Winter Unrestricted Peak, MW												ANNUAL GROWTH RATE (%) 04 - 14
	03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14	
PJM(EAST)	44,646	45,466	46,210	46,950	47,685	48,415	49,155	49,894	50,633	51,366	52,095	
%		1.8	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.5
PJM(WEST)	8,220	8,339	8,428	8,510	8,588	8,658	8,741	8,829	8,913	9,005	9,088	
%		1.4	1.1	1.0	0.9	0.8	1.0	1.0	1.0	1.0	0.9	1.0
PJM(RTO)	52,687	53,622	54,453	55,272	56,082	56,879	57,700	58,524	59,345	60,167	60,976	
%		1.8	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.5

* Projected PJM seasonal peak load under normal seasonal peak weather conditions in the absence of any load reductions due to: active load management, voltage reductions or voluntary curtailments.

The projected unrestricted peak is the sum of Table B-1 load (Table B-2 for winter) plus lines 3a and 3b in Table B-9. It is also the difference between line 6 minus line 5 in the SUMMARY TABLE for the summer and winter seasons.

**LOAD DATA FOR PJM LOAD REPORTS AND MAAC EIA-411 (ITEM III-A) REPORT
LOAD MANAGEMENT(LM) AND NON-UTILITY GENERATION(NUG) COMPONENTS(MW)**

	SUMMER PEAK										
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
(1) Peak Excluding LM and NUG	57,987	59,166	60,240	61,291	62,353	63,412	64,483	65,555	66,614	67,675	68,734
(2) Owner Retained NUG (-)	691	692	693	693	693	693	693	693	693	693	693
(3) New Passive LM (-)	0	0	0	0	0	0	0	0	0	0	0
(4) Diversity (-)	410	418	426	433	441	448	456	464	471	479	486
(5) MAAC Additions (+)	5	5	5	5	5	5	5	5	5	5	5
(6) Internal Demand (Rows 1-2-3-4+5) (Line 1, MAAC Item III-A)	56,891	58,061	59,126	60,170	61,224	62,276	63,339	64,403	65,455	66,508	67,560
(7) Standby Demand (Line 2, MAAC Item III-A)	0	0	0	0	0	0	0	0	0	0	0
(8) Total Internal Demand (Rows 6+7) (Line 3, MAAC Item III-A)	56,891	58,061	59,126	60,170	61,224	62,276	63,339	64,403	65,455	66,508	67,560
(9) Contractually Interruptible LM											
(a) Load Reduction	0	0	0	0	0	0	0	0	0	0	0
(b) Delegated to PJM	463	453	453	453	453	453	453	453	453	453	453
(10) Total Interruptible LM (Rows 9a+9b) (Line 5, MAAC Item III-A)	463	453	453	453	453	453	453	453	453	453	453
(11) Direct Control LM											
(a) Load Reduction	0	0	0	0	0	0	0	0	0	0	0
(b) Delegated to PJM	619	619	619	619	619	619	619	619	619	619	619
(12) Total Direct Control LM (Rows 11a+11b) (Line 4, MAAC Item III-A)	619	619	619	619	619	619	619	619	619	619	619
(13) Net Internal Demand (Rows 8-10-12)	55,809	56,989	58,054	59,098	60,152	61,204	62,267	63,331	64,383	65,436	66,488
(14) PJM Unrestricted Peak (Rows 13-5+9b+11b) (Line 4, Table B-9)	56,886	58,056	59,121	60,165	61,219	62,271	63,334	64,398	65,450	66,503	67,555
(15) PJM Restricted Peak (Rows 13-5) (Line 6, Table B-9)	55,804	56,984	58,049	59,093	60,147	61,199	62,262	63,326	64,378	65,431	66,483

NOTE: The above forecast incorporates all load in the MAAC Region, including members and non-members.

**LOAD DATA FOR PJM LOAD REPORTS AND MAAC EIA-411 (ITEM III-A) REPORT
LOAD MANAGEMENT(LM) AND NON-UTILITY GENERATION(NUG) COMPONENTS(MW)**

WINTER PEAK

	03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14
(1) Peak Excluding LM and NUG	46,164	46,999	47,758	48,511	49,260	50,003	50,757	51,509	52,262	52,997	53,750
(2) Owner Retained NUG (-)	705	706	707	707	707	707	707	707	707	707	707
(3) New Passive LM (-)	0	0	0	0	0	0	0	0	0	0	0
(4) Diversity (-)	813	827	841	854	868	881	895	908	922	935	948
(5) MAAC Additions (+)	5	5	5	5	5	5	5	5	5	5	5
(6) Internal Demand (Rows 1-2-3-4+5) (Line 1, MAAC Item III-A)	44,651	45,471	46,215	46,955	47,690	48,420	49,160	49,899	50,638	51,360	52,100
(7) Standby Demand (Line 2, MAAC Item III-A)	0	0	0	0	0	0	0	0	0	0	0
(8) Total Internal Demand (Rows 6+7) (Line 3, MAAC Item III-A)	44,651	45,471	46,215	46,955	47,690	48,420	49,160	49,899	50,638	51,360	52,100
(9) Contractually Interruptible LM											
(a) Load Reduction	0	0	0	0	0	0	0	0	0	0	0
(b) Delegated to PJM	354	344	344	344	344	344	344	344	344	344	344
(10) Total Interruptible LM (Rows 9a+9b) (Line 5, MAAC Item III-A)	354	344	344	344	344	344	344	344	344	344	344
(11) Direct Control LM											
(a) Load Reduction	0	0	0	0	0	0	0	0	0	0	0
(b) Delegated to PJM	55	55	55	55	55	55	55	55	55	55	55
(12) Total Direct Control LM (Rows 11a+11b) (Line 4, MAAC Item III-A)	55	55	55	55	55	55	55	55	55	55	55
(13) Net Internal Demand (Rows 8-10-12)	44,242	45,072	45,816	46,556	47,291	48,021	48,761	49,500	50,239	50,961	51,701
(14) PJM Unrestricted Peak (Rows 13-5+9b+11b) (Line 4, Table B-9)	44,646	45,466	46,210	46,950	47,685	48,415	49,155	49,894	50,633	51,355	52,095
(15) PJM Restricted Peak (Rows 13-5) (Line 6, Table B-9)	44,237	45,067	45,811	46,551	47,286	48,016	48,756	49,495	50,234	50,956	51,696

NOTE: The above forecast incorporates all load in the MAAC Region, including members and non-members.

TABLE B - 1

**PJM SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

GEOGRAPHIC ZONE	METERED 2003	UNRESTRICTED 2003	NORMAL 2003													ANNUAL GROWTH RATE (%) 04 - 14
				2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		
AE	2,485	2,485	2,607	2,696	2,794	2,861	2,923	2,995	3,067	3,139	3,211	3,284	3,356	3,428		
%				3.4	3.6	2.4	2.2	2.5	2.4	2.3	2.3	2.3	2.2	2.1	2.4	
BGE	6,572	6,572	6,822	6,904	7,019	7,129	7,239	7,347	7,452	7,558	7,665	7,783	7,897	8,012		
%				1.2	1.7	1.6	1.5	1.5	1.4	1.4	1.4	1.5	1.5	1.5	1.5	
DPL	3,454	3,678	3,811	3,915	4,024	4,137	4,252	4,372	4,495	4,620	4,748	4,879	5,013	5,150		
%				2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.8	
FE/GPU	10,670	10,670	11,070	11,354	11,620	11,872	12,122	12,369	12,616	12,867	13,112	13,358	13,602	13,838		
%				2.6	2.3	2.2	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.7	2.0	
PECO	7,696	7,696	7,943	8,129	8,320	8,445	8,571	8,700	8,830	8,962	9,095	9,231	9,370	9,512		
%				2.3	2.3	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	
PEPCO	6,166	6,166	6,277	6,475	6,594	6,716	6,839	6,963	7,090	7,219	7,350	7,482	7,617	7,754		
%				3.2	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
PLGRP	6,604	6,667	6,746	7,131	7,268	7,423	7,563	7,709	7,856	8,004	8,148	8,280	8,407	8,535		
%				5.7	1.9	2.1	1.9	1.9	1.9	1.9	1.8	1.6	1.5	1.5	1.8	
PS	9,855	9,855	10,131	10,277	10,415	10,534	10,654	10,760	10,858	10,961	11,063	11,149	11,235	11,317		
%				1.4	1.3	1.1	1.1	1.0	0.9	0.9	0.9	0.8	0.8	0.7	1.0	
RECO	392	392	410	415	420	430	435	445	455	460	470	475	485	495		
%				1.2	1.2	2.4	1.2	2.3	2.2	1.1	2.2	1.1	2.1	2.1	1.8	
DIVERSITY (-)				410	418	426	433	441	448	456	464	471	479	486		
PJM EAST	53,566	53,635	55,730	56,886	58,056	59,121	60,165	61,219	62,271	63,334	64,398	65,450	66,503	67,555		
%				2.1	2.1	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.7	
JCPL				6,116	6,274	6,418	6,565	6,713	6,863	7,015	7,161	7,310	7,460	7,604		
%				2.6	2.3	2.3	2.3	2.3	2.2	2.2	2.1	2.1	2.1	1.9	2.2	
METED				2,657	2,721	2,784	2,845	2,905	2,964	3,024	3,084	3,143	3,200	3,256		
%				2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.8	2.1	
PENLC				2,754	2,802	2,851	2,896	2,939	2,981	3,024	3,066	3,108	3,149	3,189		
%				1.7	1.7	1.6	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.5	
PL	6,433	6,480	6,570	6,951	7,086	7,239	7,377	7,521	7,666	7,812	7,954	8,084	8,208	8,334		
%				5.8	1.9	2.2	1.9	2.0	1.9	1.9	1.8	1.6	1.5	1.5	1.8	
UGI	174	174	176	180	182	184	186	188	190	192	194	196	199	201		
%				2.3	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.5	1.0	1.1	

NOTE:

Normal 2003 values are non-coincident, as estimated by LAS members using the standardized peak weather normalization method.

Normal 2003 and all forecast values represent unrestricted peaks.

Normal 2003 value for PLGRP is the sum of the PL and UGI non-coincident weather-normalized peaks.

TABLE B - 1a

PJM SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES

GEOGRAPHIC ZONE	METERED 2003	UNRESTRICTED 2003	NORMAL 2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	ANNUAL GROWTH RATE (%) 04 - 14
APS	8,183	8,183	8,373	8,464	8,575	8,688	8,780	8,877	8,908	9,010	9,102	9,212	9,314	9,399	
%				1.1	1.3	1.3	1.1	1.1	0.3	1.1	1.0	1.2	1.1	0.9	1.0
DIVERSITY (-)				0	0	0	0	0	0	0	0	0	0	0	
PJM WEST	8,183	8,183	8,373	8,464	8,575	8,688	8,780	8,877	8,908	9,010	9,102	9,212	9,314	9,399	
%				1.1	1.3	1.3	1.1	1.1	0.3	1.1	1.0	1.2	1.1	0.9	1.0
MP				2,112	2,139	2,171	2,200	2,232	2,264	2,303	2,333	2,370	2,401	2,432	
%					1.3	1.5	1.3	1.5	1.4	1.7	1.3	1.6	1.3	1.3	1.4
PED				2,841	2,877	2,925	2,956	2,994	2,987	3,022	3,053	3,095	3,140	3,174	
%					1.3	1.7	1.1	1.3	-0.2	1.2	1.0	1.4	1.5	1.1	1.1
WP				3,621	3,670	3,705	3,738	3,766	3,773	3,802	3,834	3,867	3,894	3,915	
%					1.4	1.0	0.9	0.7	0.2	0.8	0.8	0.9	0.7	0.5	0.8
DIVERSITY (-)				150	153	155	158	161	164	166	168	172	174	177	
PJM RTO	61,499	61,568	63,957	65,200	66,478	67,654	68,787	69,935	71,015	72,178	73,332	74,490	75,643	76,777	
%				1.9	2.0	1.8	1.7	1.7	1.5	1.6	1.6	1.6	1.5	1.5	1.7

NOTE:

Normal 2003 values are non-coincident, as estimated by LAS members using the standardized peak weather normalization method.
Normal 2003 and all forecast values represent unrestricted peaks.

TABLE B - 2

PJM WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES

GEOGRAPHIC ZONE	METERED	UNRESTRICTED	NORMAL													ANNUAL GROWTH RATE (%) 03/04 - 13/14
				02/03	02/03	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
AE	1,745	1,745	1,686	1,769	1,821	1,871	1,916	1,967	2,020	2,071	2,125	2,176	2,226	2,274		
%				4.9	2.9	2.7	2.4	2.7	2.7	2.5	2.6	2.4	2.3	2.2	2.5	
BGE	6,176	6,176	6,058	6,084	6,169	6,273	6,372	6,473	6,572	6,674	6,770	6,880	6,986	7,093		
%				0.4	1.4	1.7	1.6	1.6	1.5	1.6	1.4	1.6	1.5	1.5	1.5	
DPL	3,247	3,247	3,083	3,222	3,341	3,455	3,569	3,686	3,801	3,919	4,039	4,162	4,288	4,409		
%				4.5	3.7	3.4	3.3	3.3	3.1	3.1	3.1	3.0	3.0	2.8	3.2	
FE/GPU	8,843	8,843	8,660	8,750	8,903	9,044	9,187	9,326	9,464	9,601	9,736	9,870	10,003	10,136		
%				1.0	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.5	
PECO	6,346	6,346	6,135	6,196	6,258	6,321	6,384	6,448	6,512	6,578	6,643	6,710	6,777	6,845		
%				1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
PEPCO	5,461	5,461	5,082	5,120	5,216	5,312	5,407	5,503	5,601	5,702	5,802	5,905	6,010	6,118		
%				0.7	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
PLGRP	7,165	7,165	7,036	7,215	7,385	7,491	7,599	7,705	7,811	7,917	8,026	8,128	8,225	8,323		
%				2.4	2.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.2	1.5	
PS	6,872	6,872	6,749	6,843	6,935	7,014	7,095	7,165	7,230	7,298	7,366	7,424	7,481	7,535		
%				1.4	1.3	1.1	1.2	1.0	0.9	0.9	0.9	0.8	0.8	0.7	1.0	
RECO	253	253	240	260	265	270	275	280	285	290	295	300	305	310		
%				8.3	1.9	1.9	1.9	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.8	
DIVERSITY (-)				813	827	841	854	868	881	895	908	922	935	948		
PJM EAST	46,239	46,239	44,140	44,646	45,466	46,210	46,950	47,685	48,415	49,155	49,894	50,633	51,366	52,095		
%				1.1	1.8	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.5	
JCPL				3,768	3,835	3,895	3,956	4,017	4,079	4,141	4,204	4,268	4,329	4,388		
%					1.8	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5	
METED				2,405	2,455	2,502	2,555	2,604	2,650	2,696	2,739	2,781	2,823	2,867		
%					2.1	1.9	2.1	1.9	1.8	1.7	1.6	1.5	1.5	1.6	1.8	
PENLC				2,647	2,685	2,720	2,750	2,780	2,811	2,841	2,871	2,901	2,932	2,963		
%					1.4	1.3	1.1	1.1	1.1	1.1	1.1	1.0	1.1	1.1	1.1	
PL	6,970	6,970	6,850	7,027	7,195	7,299	7,405	7,509	7,613	7,717	7,824	7,924	8,019	8,115		
%				2.6	2.4	1.4	1.5	1.4	1.4	1.4	1.4	1.3	1.2	1.2	1.5	
UGI	194	194	186	188	190	192	194	196	198	200	202	204	206	208		
%				1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

NOTE:

Normal 02/03 values are non-coincident, as estimated by LAS members.

Normal 02/03 and all forecast values represent unrestricted peaks.

Normal 2003 value for PLGRP is the sum of the PL and UGI non-coincident weather-normalized peaks.

TABLE B - 2a

PJM WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES

GEOGRAPHIC ZONE	METERED 02/03	UNRESTRICTED 02/03	NORMAL 02/03													ANNUAL GROWTH RATE (%) 03/04 - 13/14
				03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14		
APS	8,437	8,437	8,339	8,220	8,339	8,428	8,510	8,588	8,658	8,741	8,829	8,913	9,005	9,088	9,088	1.0
%				-1.4	1.4	1.1	1.0	0.9	0.8	1.0	1.0	1.0	1.0	1.0	0.9	1.0
DIVERSITY (-)				0	0	0	0	0	0	0	0	0	0	0	0	
PJM WEST	8,437	8,437	8,339	8,220	8,339	8,428	8,510	8,588	8,658	8,741	8,829	8,913	9,005	9,088	9,088	1.0
%				-1.4	1.4	1.1	1.0	0.9	0.8	1.0	1.0	1.0	1.0	1.0	0.9	1.0
MP				1,953	1,978	1,999	2,018	2,038	2,060	2,087	2,112	2,138	2,166	2,188	2,188	
%					1.3	1.1	1.0	1.0	1.1	1.3	1.2	1.2	1.3	1.0	1.0	1.2
PED				2,955	3,002	3,041	3,076	3,106	3,137	3,170	3,208	3,243	3,286	3,326	3,326	
%					1.6	1.3	1.2	1.0	1.0	1.1	1.2	1.1	1.3	1.2	1.2	1.2
WP				3,402	3,451	3,481	3,510	3,538	3,556	3,580	3,606	3,630	3,652	3,674	3,674	
%					1.4	0.9	0.8	0.8	0.5	0.7	0.7	0.7	0.6	0.6	0.6	0.8
DIVERSITY (-)				179	183	185	188	191	194	196	199	201	204	207	207	
PJM RTO	55,018	55,018	52,301	52,687	53,622	54,453	55,272	56,082	56,879	57,700	58,524	59,345	60,167	60,976	60,976	1.5
%				0.7	1.8	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.5

NOTE:
Normal 02/03 values are non-coincident, as estimated by LAS members.
Normal 02/03 and all forecast values represent unrestricted peaks.

TABLE B - 3

**PJM SPRING (APRIL) PEAK LOAD (MW)
FOR EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
AE	1,558	1,611	1,647	1,682	1,723	1,763	1,806	1,846	1,890	1,933	1,973
BGE	4,757	4,852	4,948	5,038	5,132	5,220	5,311	5,401	5,501	5,598	5,697
DPL	2,689	2,767	2,843	2,928	3,009	3,094	3,178	3,264	3,352	3,442	3,530
FE/GPU	7,603	7,736	7,859	7,983	8,104	8,224	8,342	8,461	8,577	8,692	8,807
PECO	5,348	5,474	5,556	5,639	5,724	5,809	5,896	5,983	6,073	6,164	6,258
PEPCO	4,131	4,209	4,286	4,363	4,440	4,519	4,601	4,681	4,765	4,849	4,937
PLGRP	5,664	5,806	5,890	5,975	6,058	6,141	6,225	6,311	6,391	6,467	6,545
PS	6,787	6,878	6,956	7,036	7,106	7,171	7,238	7,306	7,362	7,419	7,473
RECO	225	230	235	235	240	245	250	255	260	265	270
DIVERSITY (-)	1,030	1,051	1,069	1,086	1,104	1,121	1,139	1,156	1,174	1,191	1,209
PJM EAST	37,732	38,512	39,151	39,793	40,432	41,065	41,708	42,352	42,997	43,638	44,281
JCPL	3,299	3,358	3,410	3,464	3,517	3,571	3,626	3,681	3,737	3,790	3,842
METED	2,139	2,183	2,225	2,272	2,316	2,357	2,397	2,436	2,473	2,510	2,549
PENLC	2,328	2,361	2,392	2,418	2,445	2,472	2,498	2,525	2,551	2,578	2,605
PL	5,516	5,657	5,739	5,823	5,904	5,986	6,068	6,152	6,231	6,305	6,381
UGI	148	149	151	152	154	155	157	159	160	162	164

TABLE B - 3a

**PJM SPRING (APRIL) PEAK LOAD (MW)
FOR EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
APS	6,792	6,895	6,981	7,055	7,128	7,157	7,218	7,301	7,383	7,473	7,538
DIVERSITY (-)	0	0	0	0	0	0	0	0	0	0	0
PJM WEST	6,792	6,895	6,981	7,055	7,128	7,157	7,218	7,301	7,383	7,473	7,538
MP	1,737	1,760	1,779	1,796	1,815	1,838	1,867	1,894	1,921	1,950	1,969
PED	2,285	2,319	2,356	2,385	2,414	2,416	2,427	2,456	2,484	2,521	2,548
WP	2,851	2,899	2,930	2,959	2,985	2,989	3,011	3,039	3,067	3,092	3,111
DIVERSITY (-)	208	213	216	219	222	226	229	232	236	239	242
PJM RTO	44,316	45,194	45,916	46,629	47,338	47,996	48,697	49,421	50,144	50,872	51,577

TABLE B - 4

**PJM FALL (OCTOBER) PEAK LOAD (MW)
FOR EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
AE	1,494	1,548	1,583	1,616	1,656	1,695	1,737	1,775	1,820	1,862	1,902
BGE	4,784	4,885	4,978	5,068	5,159	5,249	5,337	5,432	5,531	5,628	5,727
DPL	2,742	2,801	2,866	2,941	3,012	3,080	3,163	3,249	3,336	3,425	3,512
FE/GPU	7,503	7,623	7,742	7,860	7,975	8,091	8,203	8,318	8,429	8,541	8,655
PECO	5,643	5,775	5,862	5,950	6,039	6,129	6,221	6,313	6,408	6,504	6,603
PEPCO	4,421	4,503	4,583	4,665	4,748	4,833	4,918	5,005	5,094	5,181	5,274
PLGRP	5,487	5,626	5,706	5,789	5,870	5,951	6,032	6,115	6,193	6,267	6,341
PS	6,809	6,900	6,979	7,059	7,129	7,195	7,262	7,330	7,387	7,444	7,498
RECO	255	260	265	270	275	280	285	290	295	300	305
DIVERSITY (-)	1,029	1,050	1,066	1,084	1,101	1,117	1,135	1,152	1,170	1,187	1,205
PJM EAST	38,109	38,871	39,498	40,134	40,762	41,386	42,023	42,675	43,323	43,965	44,612
JCPL	3,265	3,316	3,368	3,420	3,473	3,526	3,579	3,634	3,686	3,736	3,787
METED	2,070	2,110	2,154	2,196	2,234	2,273	2,309	2,345	2,380	2,417	2,455
PENLC	2,329	2,360	2,386	2,412	2,439	2,465	2,491	2,517	2,544	2,571	2,598
PL	5,346	5,483	5,562	5,643	5,722	5,802	5,881	5,963	6,039	6,111	6,184
UGI	141	143	144	146	148	149	151	152	154	156	157

TABLE B - 4a

**PJM FALL (OCTOBER) PEAK LOAD (MW)
FOR EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
APS	6,687	6,769	6,857	6,925	6,989	7,013	7,101	7,171	7,261	7,334	7,398
DIVERSITY (-)	0	0	0	0	0	0	0	0	0	0	0
PJM WEST	6,687	6,769	6,857	6,925	6,989	7,013	7,101	7,171	7,261	7,334	7,398
MP	1,709	1,725	1,748	1,767	1,787	1,812	1,843	1,866	1,895	1,916	1,938
PED	2,238	2,265	2,301	2,323	2,351	2,341	2,372	2,392	2,427	2,459	2,484
WP	2,820	2,860	2,890	2,918	2,935	2,944	2,971	2,999	3,026	3,047	3,065
DIVERSITY (-)	276	281	286	290	294	299	302	307	311	316	320
PJM RTO	44,520	45,359	46,069	46,769	47,457	48,100	48,822	49,539	50,273	50,983	51,690

**TABLE B - 6
MONTHLY PEAK FORECAST FOR EACH
PJM EAST GEOGRAPHIC ZONE AND DIVERSIFIED PJM SUM OF GEOGRAPHIC ZONES - MW**

	AE	BGE	DPL	FE/GPU	PECO	PEPCO	PLGRP	PS	RECO	EAST DIVERSITY	PJM EAST
Jan 2004	1,769	6,084	3,222	8,750	6,196	5,120	7,215	6,843	260	813	44,646
Feb 2004	1,745	5,906	3,172	8,411	5,746	4,740	6,880	6,585	255	396	43,044
Mar 2004	1,656	5,554	3,022	8,020	5,592	4,580	6,421	6,417	240	395	41,107
Apr 2004	1,558	4,757	2,689	7,603	5,348	4,131	5,664	6,787	225	1,030	37,732
May 2004	1,599	5,291	2,987	8,823	6,078	5,151	5,816	7,899	320	586	43,378
Jun 2004	2,417	6,637	3,776	10,869	7,526	6,129	6,799	9,973	390	470	54,046
Jul 2004	2,696	6,904	3,915	11,354	8,129	6,475	7,131	10,277	415	410	56,886
Aug 2004	2,658	6,860	3,880	10,889	7,888	6,341	6,953	10,091	415	411	55,564
Sep 2004	2,073	6,080	3,529	9,701	6,811	5,611	6,323	9,010	360	417	49,081
Oct 2004	1,494	4,784	2,742	7,503	5,643	4,421	5,487	6,809	255	1,029	38,109
Nov 2004	1,323	5,027	2,873	8,043	5,378	4,512	6,106	6,405	245	336	39,576
Dec 2004	1,505	5,503	3,151	8,675	5,956	4,954	6,786	6,817	265	247	43,365
Jan 2005	1,821	6,169	3,341	8,903	6,258	5,216	7,385	6,935	265	827	45,466
Feb 2005	1,806	6,003	3,285	8,559	5,803	4,829	7,054	6,673	260	404	43,868
Mar 2005	1,710	5,648	3,125	8,161	5,648	4,666	6,582	6,503	245	402	41,886
Apr 2005	1,611	4,852	2,767	7,736	5,474	4,209	5,806	6,878	230	1,051	38,512
May 2005	1,698	5,395	3,067	9,026	6,221	5,246	5,927	8,004	325	598	44,311
Jun 2005	2,537	6,749	3,874	11,123	7,703	6,241	6,930	10,106	395	480	55,178
Jul 2005	2,794	7,019	4,024	11,620	8,320	6,594	7,268	10,415	420	418	58,056
Aug 2005	2,748	6,975	3,979	11,143	8,073	6,457	7,086	10,226	420	419	56,688
Sep 2005	2,151	6,190	3,611	9,927	6,971	5,714	6,444	9,130	365	426	50,077
Oct 2005	1,548	4,885	2,801	7,623	5,775	4,503	5,626	6,900	260	1,050	38,871
Nov 2005	1,382	5,125	2,950	8,171	5,432	4,595	6,260	6,491	250	343	40,313
Dec 2005	1,569	5,603	3,243	8,811	6,016	5,045	6,957	6,908	270	252	44,170
Jan 2006	1,871	6,273	3,455	9,044	6,321	5,312	7,491	7,014	270	841	46,210
Feb 2006	1,855	6,099	3,394	8,695	5,862	4,918	7,154	6,750	265	410	44,582
Mar 2006	1,753	5,746	3,225	8,289	5,705	4,752	6,677	6,577	250	409	42,565
Apr 2006	1,647	4,948	2,843	7,859	5,556	4,286	5,890	6,956	235	1,069	39,151
May 2006	1,738	5,499	3,145	9,221	6,315	5,343	6,054	8,096	330	609	45,132
Jun 2006	2,592	6,859	3,973	11,364	7,818	6,357	7,077	10,222	405	489	56,178
Jul 2006	2,861	7,129	4,137	11,872	8,445	6,716	7,423	10,534	430	426	59,121
Aug 2006	2,805	7,084	4,081	11,385	8,194	6,577	7,238	10,343	430	427	57,710
Sep 2006	2,205	6,293	3,699	10,141	7,076	5,820	6,582	9,235	375	433	50,993
Oct 2006	1,583	4,978	2,866	7,742	5,862	4,583	5,706	6,979	265	1,066	39,498
Nov 2006	1,428	5,216	3,034	8,299	5,486	4,677	6,349	6,565	255	348	40,961
Dec 2006	1,616	5,697	3,340	8,951	6,075	5,136	7,056	6,987	275	256	44,877

TABLE B - 6a
MONTHLY PEAK FORECAST FOR EACH
PJM WEST GEOGRAPHIC ZONE AND DIVERSIFIED PJM SUM OF GEOGRAPHIC ZONES - MW

	APS	WEST DIVERSITY	PJM WEST	DIVERSITY	PJM RTO
Jan 2004	8,220	0	8,220	179	52,687
Feb 2004	7,997	0	7,997	92	50,949
Mar 2004	7,597	0	7,597	82	48,622
Apr 2004	6,792	0	6,792	208	44,316
May 2004	6,771	0	6,771	120	50,029
Jun 2004	7,969	0	7,969	87	61,928
Jul 2004	8,464	0	8,464	150	65,200
Aug 2004	8,456	0	8,456	141	63,879
Sep 2004	7,506	0	7,506	158	56,429
Oct 2004	6,687	0	6,687	276	44,520
Nov 2004	7,253	0	7,253	47	46,782
Dec 2004	7,924	0	7,924	51	51,238
	APS	DIVERSITY	WEST	DIVERSITY	RTO
Jan 2005	8,339	0	8,339	183	53,622
Feb 2005	8,113	0	8,113	93	51,888
Mar 2005	7,709	0	7,709	84	49,511
Apr 2005	6,895	0	6,895	213	45,194
May 2005	6,875	0	6,875	123	51,063
Jun 2005	8,078	0	8,078	88	63,168
Jul 2005	8,575	0	8,575	153	66,478
Aug 2005	8,566	0	8,566	144	65,110
Sep 2005	7,603	0	7,603	161	57,519
Oct 2005	6,769	0	6,769	281	45,359
Nov 2005	7,336	0	7,336	47	47,602
Dec 2005	8,008	0	8,008	52	52,126
	APS	DIVERSITY	WEST	DIVERSITY	RTO
Jan 2006	8,428	0	8,428	185	54,453
Feb 2006	8,202	0	8,202	95	52,689
Mar 2006	7,798	0	7,798	85	50,278
Apr 2006	6,981	0	6,981	216	45,916
May 2006	6,961	0	6,961	125	51,968
Jun 2006	8,182	0	8,182	90	64,270
Jul 2006	8,688	0	8,688	155	67,654
Aug 2006	8,679	0	8,679	146	66,243
Sep 2006	7,702	0	7,702	164	58,531
Oct 2006	6,857	0	6,857	286	46,069
Nov 2006	7,421	0	7,421	49	48,333
Dec 2006	8,092	0	8,092	53	52,916

**TABLE B - 7
MONTHLY PEAK FORECAST FOR EACH PJM EAST SUB-ZONE
MW**

	JCPL	METED	PENLC	PL	UGI
Jan 2004	3,768	2,405	2,647	7,027	188
Feb 2004	3,539	2,354	2,577	6,701	179
Mar 2004	3,354	2,229	2,518	6,249	172
Apr 2004	3,299	2,139	2,328	5,516	148
May 2004	4,405	2,272	2,381	5,677	139
Jun 2004	5,691	2,622	2,677	6,628	171
Jul 2004	6,116	2,657	2,754	6,951	180
Aug 2004	5,717	2,636	2,690	6,776	177
Sep 2004	4,851	2,456	2,502	6,171	152
Oct 2004	3,265	2,070	2,329	5,346	141
Nov 2004	3,424	2,230	2,470	5,946	160
Dec 2004	3,707	2,389	2,640	6,605	181
	JCPL	METED	PENLC	PL	UGI
Jan 2005	3,835	2,455	2,685	7,195	190
Feb 2005	3,602	2,403	2,614	6,873	181
Mar 2005	3,414	2,275	2,554	6,409	173
Apr 2005	3,358	2,183	2,361	5,657	149
May 2005	4,518	2,326	2,423	5,787	140
Jun 2005	5,838	2,685	2,724	6,757	173
Jul 2005	6,274	2,721	2,802	7,086	182
Aug 2005	5,864	2,700	2,737	6,907	179
Sep 2005	4,976	2,516	2,545	6,291	153
Oct 2005	3,316	2,110	2,360	5,483	143
Nov 2005	3,478	2,273	2,502	6,098	162
Dec 2005	3,765	2,434	2,674	6,774	183
	JCPL	METED	PENLC	PL	UGI
Jan 2006	3,895	2,502	2,720	7,299	192
Feb 2006	3,659	2,449	2,648	6,972	182
Mar 2006	3,467	2,319	2,587	6,502	175
Apr 2006	3,410	2,225	2,392	5,739	151
May 2006	4,622	2,380	2,465	5,912	142
Jun 2006	5,972	2,747	2,771	6,903	174
Jul 2006	6,418	2,784	2,851	7,239	184
Aug 2006	5,999	2,762	2,785	7,057	181
Sep 2006	5,090	2,574	2,590	6,427	155
Oct 2006	3,368	2,154	2,386	5,562	144
Nov 2006	3,532	2,321	2,530	6,186	163
Dec 2006	3,824	2,486	2,704	6,872	184

TABLE B - 7a
MONTHLY PEAK FORECAST FOR EACH PJM WEST SUB-ZONE
MW

	MP	PED	WP
Jan 2004	1,953	2,955	3,402
Feb 2004	1,938	2,788	3,343
Mar 2004	1,866	2,654	3,161
Apr 2004	1,737	2,285	2,851
May 2004	1,737	2,285	2,851
Jun 2004	1,973	2,680	3,436
Jul 2004	2,112	2,841	3,621
Aug 2004	2,112	2,841	3,621
Sep 2004	1,923	2,473	3,223
Oct 2004	1,709	2,238	2,820
Nov 2004	1,816	2,437	3,080
Dec 2004	1,927	2,735	3,341
	MP	PED	WP
Jan 2005	1,978	3,002	3,451
Feb 2005	1,963	2,831	3,392
Mar 2005	1,891	2,694	3,209
Apr 2005	1,760	2,319	2,899
May 2005	1,760	2,319	2,899
Jun 2005	1,999	2,715	3,485
Jul 2005	2,139	2,877	3,670
Aug 2005	2,139	2,877	3,670
Sep 2005	1,945	2,504	3,268
Oct 2005	1,725	2,265	2,860
Nov 2005	1,834	2,467	3,116
Dec 2005	1,947	2,769	3,372
	MP	PED	WP
Jan 2006	1,999	3,041	3,481
Feb 2006	1,984	2,870	3,422
Mar 2006	1,911	2,733	3,240
Apr 2006	1,779	2,356	2,930
May 2006	1,779	2,356	2,930
Jun 2006	2,026	2,760	3,519
Jul 2006	2,171	2,925	3,705
Aug 2006	2,171	2,925	3,705
Sep 2006	1,973	2,545	3,300
Oct 2006	1,748	2,301	2,890
Nov 2006	1,855	2,502	3,146
Dec 2006	1,967	2,805	3,401

**TABLE B-8
PJM LOAD REDUCTIONS
CONTRACTUALLY INTERRUPTIBLE & DIRECT CONTROL NOT DELEGATED TO PJM OI***

**SUMMER AND WINTER
(PLANNING YEAR)**

SUMMER

YEAR	AE	BGE	DPL	FE/GPU	PECO	PEPCO	PLGRP	PS	RECO	PJM EAST
2004	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0

WINTER

YEAR	AE	BGE	DPL	FE/GPU	PECO	PEPCO	PLGRP	PS	RECO	PJM EAST
04/05	0	0	0	0	0	0	0	0	0	0
05/06	0	0	0	0	0	0	0	0	0	0
06/07	0	0	0	0	0	0	0	0	0	0
07/08	0	0	0	0	0	0	0	0	0	0
08/09	0	0	0	0	0	0	0	0	0	0
09/10	0	0	0	0	0	0	0	0	0	0
10/11	0	0	0	0	0	0	0	0	0	0
11/12	0	0	0	0	0	0	0	0	0	0
12/13	0	0	0	0	0	0	0	0	0	0
13/14	0	0	0	0	0	0	0	0	0	0

*Equals the sum of Lines 3a and 3b in Table B-9

**TABLE B-8
PJM LOAD REDUCTIONS
CONTRACTUALLY INTERRUPTIBLE & DIRECT CONTROL NOT DELEGATED TO PJM OI***

**SUMMER AND WINTER
(PLANNING YEAR)**

SUMMER

YEAR	APS	PJM WEST	PJM RTO
2004	60	60	60
2005	60	60	60
2006	60	60	60
2007	60	60	60
2008	60	60	60
2009	60	60	60
2010	60	60	60
2011	60	60	60
2012	60	60	60
2013	60	60	60

WINTER

YEAR	APS	PJM WEST	PJM RTO
04/05	60	60	60
05/06	60	60	60
06/07	60	60	60
07/08	60	60	60
08/09	60	60	60
09/10	60	60	60
10/11	60	60	60
11/12	60	60	60
12/13	60	60	60
13/14	60	60	60

*Equals the sum of Lines 3a and 3b in Table B-9

PJM INTERCONNECTION, LLC
Impact of Load Management and Non-Utility Generation on Peaks
2004 – 2014

TABLE B-9 (EAST)

February, 2004

Summer Peak, Mw.

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
(1) Peak Excl. Load Mgmt. & NUG	57,987	59,166	60,240	61,291	62,353	63,412	64,483	65,555	66,614	67,675	68,734
(2) Owner-Retained NUG*:											
- (a) > 1 Mw.	686	687	688	688	688	688	688	688	688	688	688
- (b) < 1 Mw.	5	5	5	5	5	5	5	5	5	5	5
(3) Load Reductions*:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	0	0	0	0	0	0	0	0	0	0	0
- (c) New Passive	0	0	0	0	0	0	0	0	0	0	0
- (d) Diversity	410	418	426	433	441	448	456	464	471	479	486
(4) PJM Unrestricted Peak. Row(1)-Rows(2a+2b+3a+3b+3c+3d)	56,886	58,056	59,121	60,165	61,219	62,271	63,334	64,398	65,450	66,503	67,555
(5) Load Mgmt. Delegated to PJM:											
- (a) Contractually Interruptible	463	453	453	453	453	453	453	453	453	453	453
- (b) Direct Control	619	619	619	619	619	619	619	619	619	619	619
(6) PJM Restricted Peak. Row(4)-Rows(5a+5b)	55,804	56,984	58,049	59,093	60,147	61,199	62,262	63,326	64,378	65,431	66,483

Winter Peak, Mw.

	03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14
(1) Peak Excl. Load Mgmt. & NUG	46,164	46,999	47,758	48,511	49,260	50,003	50,757	51,509	52,262	53,008	53,750
(2) Owner-Retained NUG*:											
- (a) > 1 Mw.	700	701	702	702	702	702	702	702	702	702	702
- (b) < 1 Mw.	5	5	5	5	5	5	5	5	5	5	5
(3) Load Reductions*:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	0	0	0	0	0	0	0	0	0	0	0
- (c) New Passive	0	0	0	0	0	0	0	0	0	0	0
- (d) Diversity	813	827	841	854	868	881	895	908	922	935	948
(4) PJM Unrestricted Peak. Row(1)-Rows(2a+2b+3a+3b+3c+3d)	44,646	45,466	46,210	46,950	47,685	48,415	49,155	49,894	50,633	51,366	52,095
(5) Load Mgmt. Delegated to PJM:											
- (a) Contractually Interruptible	354	344	344	344	344	344	344	344	344	344	344
- (b) Direct Control	55	55	55	55	55	55	55	55	55	55	55
(6) PJM Restricted Peak. Row(4)-Rows(5a+5b)	44,237	45,067	45,811	46,551	47,286	48,016	48,756	49,495	50,234	50,956	51,696

*Due to confidentiality concerns, Lines 2 and 3 are not verified by LAS members.
Line 3 does not reflect the impact of PJM's demand side response program.

Summer Peak, Mw.

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
(1) Peak Excl. Load Mgmt. & NUG	8,620	8,731	8,844	8,936	9,033	9,064	9,166	9,258	9,368	9,470	9,555
(2) Owner-Retained NUG*:											
- (a) > 1 Mw.	96	96	96	96	96	96	96	96	96	96	96
- (b) < 1 Mw.	0	0	0	0	0	0	0	0	0	0	0
(3) Load Reductions*:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	60	60	60	60	60	60	60	60	60	60	60
- (c) New Passive	0	0	0	0	0	0	0	0	0	0	0
- (d) Diversity	0	0	0	0	0	0	0	0	0	0	0
(4) PJM Unrestricted Peak. Row(1)-Rows(2a+2b+3a+3b+3c+3d)	8,464	8,575	8,688	8,780	8,877	8,908	9,010	9,102	9,212	9,314	9,399
(5) Load Mgmt. Delegated to PJM:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	9	9	9	9	9	9	9	9	9	9	9
(6) PJM Restricted Peak. Row(4)-Rows(5a+5b)	8,455	8,566	8,679	8,771	8,868	8,899	9,001	9,093	9,203	9,305	9,390

Winter Peak, Mw.

	03/04	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14
(1) Peak Excl. Load Mgmt. & NUG	8,376	8,495	8,584	8,666	8,744	8,814	8,897	8,985	9,069	9,161	9,244
(2) Owner-Retained NUG*:											
- (a) > 1 Mw.	96	96	96	96	96	96	96	96	96	96	96
- (b) < 1 Mw.	0	0	0	0	0	0	0	0	0	0	0
(3) Load Reductions*:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	60	60	60	60	60	60	60	60	60	60	60
- (c) New Passive	0	0	0	0	0	0	0	0	0	0	0
- (d) Diversity	0	0	0	0	0	0	0	0	0	0	0
(4) PJM Unrestricted Peak. Row(1)-Rows(2a+2b+3a+3b+3c+3d)	8,220	8,339	8,428	8,510	8,588	8,658	8,741	8,829	8,913	9,005	9,088
(5) Load Mgmt. Delegated to PJM:											
- (a) Contractually Interruptible	0	0	0	0	0	0	0	0	0	0	0
- (b) Direct Control	9	9	9	9	9	9	9	9	9	9	9
(6) PJM Restricted Peak. Row(4)-Rows(5a+5b)	8,211	8,330	8,419	8,501	8,579	8,649	8,732	8,820	8,904	8,996	9,079

*Due to confidentiality concerns, Lines 2 and 3 are not verified by LAS members.
Line 3 does not reflect the impact of PJM's demand side response program.

**TABLE B - 10
TREATMENT OF ACTIVE LOAD MANAGEMENT IN PLANNING (MW)
PLACED UNDER PJM OI COORDINATION - SUMMER**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
AE											
a) CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0
BGE											
a) CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0
b) DIRECT CONTROL	223	223	223	223	223	223	223	223	223	223	223
TOTAL	223	223	223	223	223	223	223	223	223	223	223
DPL											
a) CONTRACTUALLY INTERRUPTIBLE	21	21	21	21	21	21	21	21	21	21	21
b) DIRECT CONTROL	32	32	32	32	32	32	32	32	32	32	32
TOTAL	53	53	53	53	53	53	53	53	53	53	53
FE/GPU											
a) CONTRACTUALLY INTERRUPTIBLE	48	48	48	48	48	48	48	48	48	48	48
b) DIRECT CONTROL	59	59	59	59	59	59	59	59	59	59	59
TOTAL	107	107	107	107	107	107	107	107	107	107	107
PECO											
a) CONTRACTUALLY INTERRUPTIBLE	104	104	104	104	104	104	104	104	104	104	104
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	104	104	104	104	104	104	104	104	104	104	104
PEPCO											
a) CONTRACTUALLY INTERRUPTIBLE	40	40	40	40	40	40	40	40	40	40	40
b) DIRECT CONTROL	175	175	175	175	175	175	175	175	175	175	175
TOTAL	215	215	215	215	215	215	215	215	215	215	215
PLGRP											
a) CONTRACTUALLY INTERRUPTIBLE	250	240	240	240	240	240	240	240	240	240	240
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	250	240	240	240	240	240	240	240	240	240	240
PS											
a) CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0
b) DIRECT CONTROL	130	130	130	130	130	130	130	130	130	130	130
TOTAL	130	130	130	130	130	130	130	130	130	130	130
RECO											
a) CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0
PJM EAST - TOTALS											
a) CONTRACTUALLY INTERRUPTIBLE	463	453	453	453	453	453	453	453	453	453	453
b) DIRECT CONTROL	619	619	619	619	619	619	619	619	619	619	619
TOTAL	1082	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072

PJM has modified EDC ALM Forecasts in the past to include anticipated ALM from third party suppliers. Due to market conditions, no changes were made this year. ALM Forecasts do not reflect the impact of PJM's demand side response program.

TABLE B - 10a
TREATMENT OF ACTIVE LOAD MANAGEMENT IN PLANNING (MW)
PLACED UNDER PJM OI COORDINATION - SUMMER

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
APS											
a) CONTRACTUALLY INTERRUPTIBLE	9	9	9	9	9	9	9	9	9	9	9
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	9	9	9	9	9	9	9	9	9	9	9
PJM WEST - TOTALS											
a) CONTRACTUALLY INTERRUPTIBLE	9	9	9	9	9	9	9	9	9	9	9
b) DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	9	9	9	9	9	9	9	9	9	9	9

PJM has modified EDC ALM Forecasts in the past to include anticipated ALM from third party suppliers. Due to market conditions, no changes were made this year. ALM Forecasts do not reflect the impact of PJM's demand side response program.

TABLE C - 1

**PJM ANNUAL NET ENERGY (GWH) & GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES**

		ACTUAL											ANNUAL GROWTH RATE (%)	
		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	04 - 14
AE		11,401	11,426	11,711	12,001	12,303	12,617	12,929	13,242	13,555	13,868	14,181	14,494	
	%		0.2	2.5	2.5	2.5	2.6	2.5	2.4	2.4	2.3	2.3	2.2	2.4
BGE		33,745	33,721	34,204	34,652	35,096	35,530	35,983	36,437	36,897	37,363	37,835	38,315	
	%		-0.1	1.4	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3
DPL		18,063	18,486	18,905	19,329	19,767	20,217	20,705	21,157	21,609	21,937	22,265	22,593	
	%		2.3	2.3	2.2	2.3	2.3	2.4	2.2	2.1	1.5	1.5	1.5	2.0
FE/GPU		54,575	55,599	56,732	57,797	58,842	59,838	60,845	61,880	62,894	63,926	64,974	66,042	
	%		1.9	2.0	1.9	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.7
PECO		38,892	39,495	39,778	40,176	40,579	41,088	41,393	41,811	42,227	42,751	43,179	43,610	
	%		1.6	0.7	1.0	1.0	1.3	0.7	1.0	1.0	1.2	1.0	1.0	1.0
PEPCO		31,213	32,035	32,746	33,476	34,212	34,966	35,734	36,521	37,322	38,144	38,983	39,840	
	%		2.6	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
PLGRP		40,280	41,674	42,380	43,159	43,910	44,658	45,413	46,174	46,931	47,635	48,329	49,022	
	%		3.5	1.7	1.8	1.7	1.7	1.7	1.7	1.6	1.5	1.5	1.4	1.6
PS		45,586	45,573	45,840	46,291	46,706	47,284	47,526	47,939	48,264	48,716	49,018	48,822	
	%		0.0	0.6	1.0	0.9	1.2	0.5	0.9	0.7	0.9	0.6	-0.4	0.7
RECO		1,473	1,524	1,548	1,580	1,603	1,634	1,664	1,692	1,721	1,748	1,774	1,800	
	%		3.5	1.6	2.1	1.5	1.9	1.8	1.7	1.7	1.6	1.5	1.5	1.7
PJM EAST		275,228	279,533	283,844	288,461	293,018	297,832	302,192	306,853	311,420	316,088	320,538	324,538	
	%		1.6	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.2	1.5
JCPL			24,001	24,545	25,099	25,626	26,152	26,689	27,239	27,796	28,368	28,957	29,553	
	%		.	2.3	2.3	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
METED			14,780	15,075	15,345	15,638	15,912	16,186	16,445	16,704	16,964	17,224	17,490	
	%		.	2.0	1.8	1.9	1.8	1.7	1.6	1.6	1.6	1.5	1.5	1.7
PENLC			16,818	17,112	17,353	17,578	17,774	17,970	18,196	18,394	18,594	18,793	18,999	
	%		.	1.7	1.4	1.3	1.1	1.1	1.3	1.1	1.1	1.1	1.1	1.2
PL		39,242	40,657	41,351	42,116	42,852	43,590	44,333	45,085	45,831	46,524	47,207	47,888	
	%		3.6	1.7	1.9	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.4	1.7
UGI		1,038	1,017	1,029	1,043	1,058	1,068	1,080	1,089	1,100	1,111	1,122	1,134	
	%		-2.0	1.2	1.4	1.4	0.9	1.1	0.8	1.0	1.0	1.0	1.1	1.1

TABLE C - 1a

PJM ANNUAL NET ENERGY (GWH) & GROWTH RATES FOR
EACH PJM GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES

		ACTUAL											ANNUAL GROWTH RATE (%)	
		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	04 - 14
APS		49,943	51,365	51,948	52,622	53,181	53,887	53,950	54,453	55,056	55,864	56,348	56,844	
	%		2.8	1.1	1.3	1.1	1.3	0.1	0.9	1.1	1.5	0.9	0.9	1.0
PJM WEST		49,943	51,365	51,948	52,622	53,181	53,887	53,950	54,453	55,056	55,864	56,348	56,844	
	%		2.8	1.1	1.3	1.1	1.3	0.1	0.9	1.1	1.5	0.9	0.9	1.0
MP			12,935	13,067	13,227	13,362	13,557	13,696	13,926	14,125	14,377	14,544	14,701	
	%		.	1.0	1.2	1.0	1.5	1.0	1.7	1.4	1.8	1.2	1.1	1.3
PED			17,224	17,398	17,678	17,885	18,157	18,090	18,193	18,388	18,665	18,863	19,063	
	%		.	1.0	1.6	1.2	1.5	-0.4	0.6	1.1	1.5	1.1	1.1	1.0
WP			21,205	21,484	21,720	21,935	22,177	22,162	22,334	22,545	22,824	22,941	23,081	
	%		.	1.3	1.1	1.0	1.1	-0.1	0.8	0.9	1.2	0.5	0.6	0.8
PJM RTO		325,171	330,898	335,792	341,083	346,199	351,719	356,142	361,306	366,476	371,952	376,886	381,382	
	%		1.8	1.5	1.6	1.5	1.6	1.3	1.4	1.4	1.5	1.3	1.2	1.4

**TABLE C - 2
MONTHLY ENERGY FORECAST FOR EACH
PJM EAST GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES - GWH**

	AE	BGE	DPL	FE/GPU	PECO	PEPCO	PLGRP	PS	RECO	PJM EAST
Jan 2004	1,047	3,121	1,734	4,990	3,528	2,885	4,073	3,778	124	25,280
Feb 2004	849	2,801	1,459	4,436	3,215	2,543	3,853	3,539	115	22,810
Mar 2004	816	2,794	1,420	4,648	3,175	2,543	3,525	3,638	119	22,678
Apr 2004	839	2,427	1,315	4,058	2,852	2,265	3,273	3,307	112	20,448
May 2004	808	2,497	1,328	4,201	3,030	2,456	2,955	3,548	120	20,943
Jun 2004	1,033	2,838	1,583	4,798	3,384	2,826	3,166	3,888	138	23,654
Jul 2004	1,229	3,227	1,853	5,230	3,942	3,278	3,643	4,716	158	27,276
Aug 2004	1,237	3,200	1,915	5,285	3,788	3,119	3,461	4,605	156	26,766
Sep 2004	890	2,698	1,433	4,395	3,185	2,528	3,223	3,790	132	22,274
Oct 2004	867	2,497	1,401	4,352	3,008	2,376	3,041	3,594	116	21,252
Nov 2004	859	2,603	1,411	4,300	2,996	2,410	3,545	3,469	114	21,707
Dec 2004	952	3,018	1,634	4,906	3,392	2,806	3,916	3,701	120	24,445
Jan 2005	1,072	3,169	1,774	5,094	3,563	2,949	4,135	3,819	126	25,701
Feb 2005	869	2,842	1,492	4,526	3,136	2,600	3,918	3,481	114	22,978
Mar 2005	835	2,840	1,452	4,742	3,207	2,599	3,585	3,627	122	23,009
Apr 2005	859	2,466	1,345	4,140	2,881	2,314	3,329	3,340	114	20,788
May 2005	828	2,537	1,357	4,286	3,060	2,510	3,005	3,583	123	21,289
Jun 2005	1,060	2,878	1,619	4,897	3,418	2,888	3,220	3,938	140	24,058
Jul 2005	1,261	3,270	1,896	5,338	3,981	3,351	3,706	4,729	160	27,692
Aug 2005	1,270	3,242	1,959	5,393	3,826	3,190	3,521	4,665	159	27,225
Sep 2005	913	2,735	1,466	4,485	3,216	2,584	3,279	3,819	134	22,631
Oct 2005	889	2,532	1,431	4,440	3,038	2,429	3,094	3,611	118	21,582
Nov 2005	880	2,638	1,443	4,386	3,026	2,464	3,604	3,486	116	22,043
Dec 2005	975	3,055	1,671	5,005	3,426	2,868	3,984	3,742	122	24,848
Jan 2006	1,097	3,207	1,814	5,188	3,599	3,015	4,209	3,911	129	26,169
Feb 2006	889	2,879	1,526	4,610	3,167	2,658	3,986	3,503	116	23,334
Mar 2006	855	2,876	1,485	4,830	3,239	2,657	3,649	3,682	124	23,397
Apr 2006	879	2,500	1,375	4,217	2,910	2,365	3,390	3,334	115	21,085
May 2006	848	2,572	1,387	4,366	3,091	2,566	3,061	3,620	126	21,637
Jun 2006	1,087	2,916	1,655	4,990	3,452	2,951	3,282	3,973	143	24,449
Jul 2006	1,294	3,311	1,940	5,441	4,021	3,426	3,778	4,776	164	28,151
Aug 2006	1,303	3,282	2,003	5,496	3,864	3,263	3,589	4,710	163	27,673
Sep 2006	937	2,772	1,498	4,570	3,249	2,642	3,342	3,814	137	22,961
Oct 2006	911	2,568	1,462	4,523	3,068	2,483	3,151	3,677	121	21,964
Nov 2006	902	2,675	1,475	4,467	3,056	2,518	3,669	3,575	118	22,455
Dec 2006	999	3,094	1,709	5,099	3,460	2,932	4,053	3,716	124	25,186

TABLE C - 2a
MONTHLY ENERGY FORECAST FOR EACH
PJM WEST GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES - GWH

	APS	PJM WEST	PJM RTO
Jan 2004	4,849	4,849	30,129
Feb 2004	4,428	4,428	27,238
Mar 2004	4,499	4,499	27,177
Apr 2004	3,881	3,881	24,329
May 2004	3,937	3,937	24,880
Jun 2004	4,189	4,189	27,843
Jul 2004	4,439	4,439	31,715
Aug 2004	4,425	4,425	31,191
Sep 2004	3,917	3,917	26,191
Oct 2004	4,029	4,029	25,281
Nov 2004	4,105	4,105	25,812
Dec 2004	4,667	4,667	29,112
	APS	WEST	RTO
Jan 2005	4,931	4,931	30,632
Feb 2005	4,341	4,341	27,319
Mar 2005	4,575	4,575	27,584
Apr 2005	3,940	3,940	24,728
May 2005	3,996	3,996	25,285
Jun 2005	4,251	4,251	28,309
Jul 2005	4,500	4,500	32,192
Aug 2005	4,486	4,486	31,711
Sep 2005	3,971	3,971	26,602
Oct 2005	4,078	4,078	25,660
Nov 2005	4,154	4,154	26,197
Dec 2005	4,725	4,725	29,573
	APS	WEST	RTO
Jan 2006	4,996	4,996	31,165
Feb 2006	4,398	4,398	27,732
Mar 2006	4,635	4,635	28,032
Apr 2006	3,989	3,989	25,074
May 2006	4,045	4,045	25,682
Jun 2006	4,304	4,304	28,753
Jul 2006	4,560	4,560	32,711
Aug 2006	4,546	4,546	32,219
Sep 2006	4,024	4,024	26,985
Oct 2006	4,129	4,129	26,093
Nov 2006	4,208	4,208	26,663
Dec 2006	4,788	4,788	29,974

**TABLE C - 3
MONTHLY ENERGY FORECAST FOR EACH
PJM EAST GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES - GWH**

	JCPL	METED	PENLC	PL	UGI
Jan 2004	2,069	1,366	1,555	3,970	103
Feb 2004	1,810	1,208	1,418	3,765	88
Mar 2004	1,902	1,267	1,479	3,434	91
Apr 2004	1,686	1,097	1,275	3,197	76
May 2004	1,783	1,126	1,292	2,881	74
Jun 2004	2,185	1,239	1,374	3,087	79
Jul 2004	2,455	1,343	1,432	3,559	84
Aug 2004	2,482	1,338	1,465	3,377	84
Sep 2004	1,941	1,153	1,301	3,148	75
Oct 2004	1,816	1,167	1,369	2,963	78
Nov 2004	1,797	1,157	1,346	3,460	85
Dec 2004	2,075	1,319	1,512	3,816	100
	JCPL	METED	PENLC	PL	UGI
Jan 2005	2,116	1,397	1,581	4,031	104
Feb 2005	1,851	1,232	1,443	3,829	89
Mar 2005	1,945	1,292	1,505	3,493	92
Apr 2005	1,724	1,118	1,298	3,252	77
May 2005	1,823	1,148	1,315	2,930	75
Jun 2005	2,235	1,264	1,398	3,140	80
Jul 2005	2,511	1,370	1,457	3,621	85
Aug 2005	2,538	1,364	1,491	3,436	85
Sep 2005	1,985	1,176	1,324	3,204	75
Oct 2005	1,857	1,190	1,393	3,015	79
Nov 2005	1,838	1,179	1,369	3,518	86
Dec 2005	2,122	1,345	1,538	3,882	102
	JCPL	METED	PENLC	PL	UGI
Jan 2006	2,163	1,422	1,603	4,103	106
Feb 2006	1,893	1,254	1,463	3,896	90
Mar 2006	1,989	1,315	1,526	3,556	93
Apr 2006	1,763	1,138	1,316	3,312	78
May 2006	1,864	1,168	1,334	2,985	76
Jun 2006	2,286	1,286	1,418	3,201	81
Jul 2006	2,568	1,395	1,478	3,691	87
Aug 2006	2,595	1,389	1,512	3,503	86
Sep 2006	2,030	1,197	1,343	3,266	76
Oct 2006	1,899	1,211	1,413	3,071	80
Nov 2006	1,879	1,200	1,388	3,582	87
Dec 2006	2,170	1,370	1,559	3,950	103

TABLE C - 3a
MONTHLY ENERGY FORECAST FOR EACH
PJM WEST GEOGRAPHIC ZONE AND PJM SUM OF GEOGRAPHIC ZONES - GWH

	MP	PED	WP
Jan 2004	1,189	1,666	1,994
Feb 2004	1,094	1,512	1,821
Mar 2004	1,126	1,522	1,852
Apr 2004	985	1,274	1,623
May 2004	1,008	1,296	1,634
Jun 2004	1,060	1,388	1,740
Jul 2004	1,134	1,485	1,819
Aug 2004	1,114	1,485	1,826
Sep 2004	1,005	1,291	1,621
Oct 2004	1,030	1,320	1,679
Nov 2004	1,048	1,361	1,696
Dec 2004	1,142	1,624	1,900
	MP	PED	WP
Jan 2005	1,208	1,694	2,029
Feb 2005	1,074	1,476	1,791
Mar 2005	1,143	1,546	1,885
Apr 2005	999	1,292	1,650
May 2005	1,022	1,314	1,661
Jun 2005	1,075	1,407	1,769
Jul 2005	1,149	1,503	1,848
Aug 2005	1,128	1,503	1,855
Sep 2005	1,018	1,306	1,647
Oct 2005	1,040	1,336	1,702
Nov 2005	1,057	1,377	1,720
Dec 2005	1,154	1,644	1,927
	MP	PED	WP
Jan 2006	1,222	1,722	2,053
Feb 2006	1,086	1,501	1,811
Mar 2006	1,156	1,571	1,907
Apr 2006	1,010	1,312	1,668
May 2006	1,033	1,334	1,679
Jun 2006	1,087	1,429	1,789
Jul 2006	1,164	1,528	1,868
Aug 2006	1,143	1,528	1,875
Sep 2006	1,032	1,327	1,665
Oct 2006	1,054	1,356	1,720
Nov 2006	1,071	1,399	1,738
Dec 2006	1,169	1,671	1,947

TABLE D - 1

**PJM GEOGRAPHIC ZONES
DPL AND PECO 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	7,942	12,008	8,302	9,371
2005	8,143	12,307	8,491	9,551
2006	8,299	12,544	8,642	9,727
2007	8,465	12,785	8,803	9,903
2008	8,629	13,033	8,961	10,084
2009	8,797	13,285	9,118	10,262
2010	8,966	13,541	9,291	10,445
2011	9,137	13,802	9,467	10,629
2012	9,313	14,068	9,648	10,818
2013	9,492	14,340	9,831	11,010
2014	9,672	14,618	10,015	11,198

TABLE D - 2

**PJM GEOGRAPHIC ZONES
AE, JCPL AND PS 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	11,393	18,919	11,408	12,282
2005	11,592	19,309	11,602	12,491
2006	11,754	19,636	11,765	12,679
2007	11,920	19,962	11,928	12,864
2008	12,080	20,285	12,089	13,045
2009	12,236	20,603	12,245	13,223
2010	12,397	20,927	12,404	13,403
2011	12,557	21,244	12,563	13,586
2012	12,709	21,549	12,715	13,758
2013	12,859	21,854	12,862	13,925
2014	13,002	22,150	13,005	14,084

TABLE D - 3

**PJM GEOGRAPHIC ZONES
BGE AND PEPCO 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	8,870	13,366	9,159	11,204
2005	9,043	13,599	9,341	11,385
2006	9,216	13,831	9,513	11,585
2007	9,382	14,064	9,685	11,779
2008	9,553	14,296	9,858	11,976
2009	9,720	14,527	10,032	12,173
2010	9,892	14,762	10,204	12,376
2011	10,062	15,000	10,385	12,572
2012	10,246	15,250	10,572	12,785
2013	10,426	15,499	10,755	12,996
2014	10,613	15,750	10,946	13,211

TABLE D - 4

**PJM GEOGRAPHIC ZONES
AE, DPL, JCPL, PECO AND PS 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	19,467	31,009	19,795	21,690
2005	19,869	31,700	20,179	22,080
2006	20,190	32,266	20,494	22,444
2007	20,523	32,834	20,819	22,806
2008	20,850	33,406	21,140	23,167
2009	21,175	33,977	21,453	23,524
2010	21,507	34,559	21,788	23,888
2011	21,840	35,137	22,124	24,256
2012	22,170	35,710	22,457	24,617
2013	22,500	36,289	22,789	24,976
2014	22,825	36,864	23,117	25,324

TABLE D - 5

**PJM GEOGRAPHIC ZONES
JCPL AND PS 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	9,947	16,360	9,955	10,569
2005	10,095	16,656	10,095	10,727
2006	10,223	16,918	10,224	10,866
2007	10,355	17,185	10,355	11,007
2008	10,476	17,438	10,476	11,137
2009	10,594	17,686	10,594	11,264
2010	10,714	17,940	10,712	11,393
2011	10,835	18,188	10,834	11,524
2012	10,946	18,422	10,942	11,645
2013	11,054	18,658	11,047	11,763
2014	11,159	18,883	11,151	11,875

TABLE D - 6

**PJM GEOGRAPHIC ZONES
METED AND PLGRP 50/50 SEASONAL PEAKS - MW**

YEAR	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2004	7,795	9,759	7,534	9,620
2005	7,981	9,959	7,713	9,840
2006	8,107	10,176	7,836	9,993
2007	8,239	10,377	7,961	10,154
2008	8,366	10,582	8,080	10,309
2009	8,490	10,788	8,199	10,461
2010	8,613	10,995	8,316	10,613
2011	8,738	11,198	8,435	10,765
2012	8,855	11,389	8,547	10,909
2013	8,968	11,572	8,658	11,048
2014	9,085	11,756	8,770	11,190

**PJM EAST HISTORICAL SUMMER PEAKS
(MW)**

YEAR	NORMALIZED BASE	NORMALIZED COOLING	NORMALIZED TOTAL	METERED PEAK	PEAK DATE/TIME
1970	17,358	7,236	24,594	23,838	07/28/70 15:00
1971	18,110	7,869	25,979	25,529	07/01/71 14:00
1972	19,275	8,682	27,957	27,852	07/20/72 14:00
1973	20,261	9,341	29,602	30,993	08/30/73 15:00
1974	19,962	9,531	29,493	29,065	07/10/74 15:00
1975	19,965	9,335	29,300	28,969	08/01/75 16:00
1976	20,729	9,733	30,462	29,264	08/26/76 16:00
1977	21,085	9,697	30,782	32,180	07/21/77 16:00
1978	21,668	9,996	31,664	31,686	08/16/78 15:00
1979	22,065	10,608	32,673	31,654	08/02/79 14:00
1980	21,933	10,900	32,833	34,420	07/21/80 14:00
1981	22,209	11,334	33,543	33,528	07/09/81 16:00
1982	22,051	10,276	32,327	33,741	07/19/82 15:00
1983	22,510	12,276	34,786	34,678	09/06/83 17:00
1984	23,288	13,024	36,312	35,337	06/13/84 17:00
1985	24,076	12,891	36,967	37,018	08/15/85 15:00
1986	24,501	13,004	37,505	37,527	07/07/86 17:00
1987	25,318	14,232	39,550	40,526	07/24/87 15:00
1988	26,381	14,679	41,060	43,073	08/15/88 17:00
1989	26,545	15,245	41,790	41,556	08/04/89 16:00
1990	26,875	15,701	42,576	42,544	07/05/90 14:00
1991	26,822	16,941	43,763	45,870	07/23/91 16:00
1992	27,114	16,138	43,252	43,622	07/14/92 17:00
1993	27,598	16,976	44,574	46,429	07/08/93 17:00
1994	27,613	17,437	45,050	45,992	07/08/94 14:00
1995	28,072	18,998	47,070	48,524	08/02/95 17:00
1996	28,523	17,967	46,490	44,302	08/23/96 17:00
1997	28,646	19,854	48,500	49,406	07/15/97 17:00
1998	29,360	20,250	49,610	48,397	07/22/98 17:00
1999	29,190	21,320	50,510	51,700	07/06/99 14:00
2000	31,120	21,230	52,350	49,430	08/09/00 17:00
2001	30,550	23,690	54,240	54,072	08/09/01 15:00
2002	31,390	24,580	55,970	55,569	08/14/02 16:00
2003	31,550	24,180	55,730	53,566	08/22/03 16:00

Normalized values are unrestricted

For the summer, normal peak weather is a weighted THI equal to 83.8
RECO added effective 2002

**PJM WEST HISTORICAL SUMMER PEAKS
(MW)**

YEAR	NORMALIZED BASE	NORMALIZED COOLING	NORMALIZED TOTAL	METERED PEAK	PEAK DATE/TIME
1977				4,539	08/29/77 14:00
1978			4,697	4,632	08/16/78 14:00
1979			4,719	4,676	08/08/79 14:00
1980			4,763	4,903	07/21/80 14:00
1981			5,035	5,002	07/20/81 14:00
1982			4,641	4,591	07/27/82 15:00
1983			5,031	5,036	08/22/83 15:00
1984			5,271	5,170	08/09/84 14:00
1985			5,125	5,179	08/14/85 15:00
1986			4,978	5,154	07/18/86 14:00
1987			5,306	5,565	07/21/87 13:00
1988			5,573	5,827	08/17/88 15:00
1989			5,732	5,882	07/25/89 15:00
1990			5,995	5,851	08/28/90 17:00
1991			6,016	6,235	07/23/91 14:00
1992			5,983	6,038	07/14/92 14:00
1993			6,373	6,501	08/31/93 15:00
1994			6,573	6,697	07/20/94 17:00
1995			6,800	7,089	08/16/94 17:00
1996			6,971	6,724	08/08/96 15:00
1997			7,342	7,282	07/15/97 18:00
1998			7,370	7,314	07/22/98 19:00
1999			7,508	7,788	07/06/99 18:00
2000			7,780	7,546	06/26/00 18:00
2001			8,005	8,265	08/09/01 16:00
2002			8,175	8,301	07/22/02 17:00
2003			8,373	8,183	08/14/03 17:00

Normalized values are unrestricted
For the summer, normal peak weather is a weighted THI equal to 83.8

**PJM EAST HISTORICAL WINTER PEAKS
(MW)**

YEAR	NORMALIZED BASE (Evening)	NORMALIZED HEATING (Evening)	NORMALIZED TOTAL (Evening)	METERED PEAK	PEAK DATE/TIME
1969/70	16,878	3,060	19,938	20,334	01/21/70 19:00
1970/71	17,976	3,293	21,269	21,730	02/01/71 19:00
1971/72	18,488	3,816	22,304	21,787	02/08/72 19:00
1972/73	19,614	4,514	24,128	24,153	01/08/73 18:00
1973/74	18,580	4,870	23,450	22,540	02/05/74 11:00
1974/75	19,475	4,762	24,237	23,569	01/14/75 18:00
1975/76	20,295	5,307	25,602	25,498	01/22/76 19:00
1976/77	20,260	6,363	26,623	27,073	01/17/77 19:00
1977/78	21,142	6,144	27,286	27,967	01/10/78 18:00
1978/79	21,887	6,589	28,476	28,413	02/13/79 19:00
1979/80	22,052	6,362	28,414	27,621	01/31/80 19:00
1980/81	21,720	7,639	29,359	29,625	01/12/81 19:00
1981/82	22,036	6,930	28,966	30,621	01/11/82 11:00
1982/83	21,929	6,448	28,377	28,092	01/19/83 19:00
1983/84	23,020	6,874	29,894	29,658	01/20/84 10:00
1984/85	23,485	7,998	31,483	33,278	01/21/85 19:00
1985/86	23,980	7,821	31,801	31,621	01/28/86 19:00
1986/87	24,530	7,529	32,059	32,537	01/28/87 09:00
1987/88	26,012	9,281	35,293	35,738	01/05/88 19:00
1988/89	27,336	8,654	35,990	36,326	12/12/88 19:00
1989/90	28,219	9,873	38,092	38,100	12/22/89 09:00
1990/91	28,028	9,180	37,208	36,505	01/22/91 19:00
1991/92	27,665	10,141	37,806	37,927	01/16/92 19:00
1992/93	28,067	10,634	38,701	37,860	02/02/93 09:00
1993/94	27,999	10,898	38,897	41,351	01/18/94 19:00
1994/95	28,474	11,806	40,280	40,598	02/06/95 19:00
1995/96	29,222	10,718	39,940	40,746	02/05/96 19:00
1996/97	29,616	11,284	40,900	40,468	01/17/97 19:00
1997/98	29,990	11,510	41,500	37,158	12/22/97 18:00
1998/99	30,680	10,410	41,090	40,417	01/14/99 18:00
1999/00	31,560	11,020	42,580	42,395	01/27/00 19:00
2000/01	32,040	11,840	43,880	41,379	12/20/00 19:00
2001/02	32,110	11,990	44,100	39,458	01/02/02 19:00
2002/03	32,720	11,420	44,140	46,239	01/23/03 19:00

Normalized values are unrestricted
For the winter, normal peak weather is a wind-adjusted temperature of 17.2 degrees
RECO added effective 2002

**PJM WEST HISTORICAL WINTER PEAKS
(MW)**

YEAR	NORMALIZED BASE	NORMALIZED HEATING	NORMALIZED TOTAL	METERED PEAK	PEAK DATE/TIME
1977/78			5,069	5,174	01/10/78 19:00
1978/79			5,331	5,335	02/05/79 19:00
1979/80			5,392	5,272	02/04/80 19:00
1980/81			5,426	5,564	01/12/81 19:00
1981/82			5,469	5,720	01/11/82 11:00
1982/83			5,082	5,022	01/19/83 11:00
1983/84			5,296	5,508	01/20/84 10:00
1984/85			5,648	6,035	01/21/85 12:00
1985/86			5,858	5,689	12/18/85 19:00
1986/87			5,552	5,653	01/27/87 09:00
1987/88			5,975	5,983	01/05/88 19:00
1988/89			6,100	6,046	02/09/89 10:00
1989/90			6,356	6,489	12/21/89 20:00
1990/91			6,464	6,126	02/16/91 19:00
1991/92			6,617	6,530	01/16/92 19:00
1992/93			6,669	6,678	02/19/93 09:00
1993/94			6,984	7,153	01/18/94 19:00
1994/95			7,106	7,280	02/06/95 20:00
1995/96			7,162	7,500	02/05/96 09:00
1996/97			7,236	7,423	01/17/97 10:00
1997/98			7,251	6,923	03/11/98 20:00
1998/99			7,317	7,421	01/05/99 20:00
1999/00			7,830	7,791	01/27/00 20:00
2000/01			7,896	7,716	12/23/00 19:00
2001/02			7,924	7,558	02/04/02 19:00
2002/03			8,339	8,437	01/23/03 20:00

Normalized values are unrestricted
For the winter, normal peak weather is a wind-adjusted temperature of 17.2 degrees

**PJM HISTORICAL NET ENERGY
(GWH)**

YEAR	ENERGY	GROWTH RATE
1967	94,862	--
1968	112,459	18.6%
1969	121,425	8.0%
1970	130,576	7.5%
1971	136,294	4.4%
1972	145,224	6.6%
1973	155,415	7.0%
1974	151,367	-2.6%
1975	151,504	0.1%
1976	159,679	5.4%
1977	163,362	2.3%
1978	169,005	3.5%
1979	171,766	1.6%
1980	175,027	1.9%
1981	174,065	-0.5%
1982	171,065	-1.7%
1983	179,396	4.9%
1984	185,420	3.4%
1985	189,448	2.2%
1986	196,831	3.9%
1987	206,756	5.0%
1988	218,383	5.6%
1989	225,631	3.3%
1990	222,762	-1.3%
1991	229,961	3.2%
1992	227,902	-0.9%
1993	237,655	4.3%
1994	239,958	1.0%
1995	244,683	2.0%
1996	246,357	0.7%
1997	246,258	-0.0%
1998	250,531	1.7%
1999	257,475	2.8%
2000	263,292	2.3%
2001	265,486	0.8%
2002	272,435	2.6%
2003	275,228	1.0%