

**FERC Form 1 Residential, Commercial and Industrial weights
calculated using the average of 1998-2010 data**

Zone	Residential	Commercial	Industrial	Total_RCI
AE	44.23%	43.64%	12.13%	100%
AEP	33.47%	26.04%	40.49%	100%
APS	35.36%	23.30%	41.34%	100%
ATSI	30.79%	27.58%	41.64%	100%
BGE	40.60%	47.03%	12.37%	100%
COMED	32.43%	37.58%	29.98%	100%
DAYTON	39.19%	28.20%	32.61%	100%
DPL	37.54%	38.09%	24.37%	100%
DQE	28.88%	47.56%	23.56%	100%
DEOK	37.72%	32.53%	29.76%	100%
JCPL	43.51%	42.10%	14.39%	100%
METED	37.91%	31.79%	30.30%	100%
PECO	34.01%	22.31%	43.68%	100%
PENLC	31.23%	35.28%	33.49%	100%
PEPCO	29.97%	67.22%	2.81%	100%
PL	37.22%	35.72%	27.05%	100%
PS	30.64%	53.83%	15.53%	100%
RECO	45.19%	51.19%	3.62%	100%
UGI	53.57%	34.73%	11.70%	100%
VEPCO	43.54%	40.23%	16.23%	100%

MAPE, R-Square and Adjusted R-Square Values for PJM RTO CP (with ATSI and DUKE), NCP and ENERGY models

Zone	CP_w_ATSI_DUKE MAPE
AE	3.65%
AEP	2.35%
APS	2.55%
ATSI	2.88%
BGE	2.97%
COMED	2.92%
DAYTON	3.21%
DPL	3.31%
DQE	2.74%
DUKE	2.85%
JCPL	3.71%
METED	3.00%
PECO	2.58%
PENLC	2.45%
PEPCO	2.92%
PL	2.47%
PS	3.04%
RECO	4.56%
UGI	3.30%
VEPCO	3.08%

Zone	NCP MAPE
AE	2.98%
AEP	2.17%
APS	2.41%
ATSI	2.67%
BGE	2.78%
COMED	2.24%
DAYTON	2.95%
DPL	3.12%
DQE	2.53%
DUKE	2.61%
JCPL	3.15%
METED	2.90%
PECO	2.43%
PENLC	2.23%
PEPCO	2.73%
PL	2.32%
PS	2.63%
RECO	3.93%
UGI	2.96%
VEPCO	2.74%

Zone	ENERGY MAPE
AE	2.57%
AEP	1.70%
APS	2.06%
ATSI	2.58%
BGE	2.35%
COMED	1.81%
DAYTON	2.59%
DPL	2.73%
DQE	2.16%
DUKE	2.37%
JCPL	2.59%
METED	2.45%
PECO	2.03%
PENLC	2.16%
PEPCO	2.31%
PL	1.94%
PS	2.15%
RECO	3.21%
UGI	2.62%
VEPCO	2.02%

Zone	CP_w_ATSI_DUKE RSQUARE
AE	95.47%
AEP	94.79%
APS	93.79%
ATSI	93.04%
BGE	95.23%
COMED	95.98%
DAYTON	93.05%
DPL	95.14%
DQE	94.75%
DUKE	95.28%
JCPL	95.18%
METED	93.35%
PECO	95.95%
PENLC	93.30%
PEPCO	95.84%
PL	95.35%
PS	95.71%
RECO	93.57%
UGI	93.14%
VEPCO	95.90%

Zone	NCP RSQUARE
AE	96.39%
AEP	95.56%
APS	94.36%
ATSI	93.72%
BGE	95.70%
COMED	97.26%
DAYTON	93.54%
DPL	95.51%
DQE	95.47%
DUKE	96.16%
JCPL	95.80%
METED	93.53%
PECO	96.26%
PENLC	94.03%
PEPCO	96.28%
PL	95.73%
PS	96.40%
RECO	94.43%
UGI	93.43%
VEPCO	96.74%

Zone	ENERGY RSQUARE
AE	96.58%
AEP	96.75%
APS	95.52%
ATSI	92.85%
BGE	96.06%
COMED	97.73%
DAYTON	94.04%
DPL	95.59%
DQE	95.46%
DUKE	95.15%
JCPL	96.22%
METED	94.87%
PECO	96.86%
PENLC	94.79%
PEPCO	96.38%
PL	96.89%
PS	96.79%
RECO	94.53%
UGI	95.43%
VEPCO	97.44%

Zone	CP_w_ATSI_DUKE ADJRSQ
AE	95.42%
AEP	94.73%
APS	93.72%
ATSI	92.97%
BGE	95.18%
COMED	95.93%
DAYTON	92.98%
DPL	95.09%
DQE	94.69%
DUKE	95.22%
JCPL	95.12%
METED	93.28%
PECO	95.90%
PENLC	93.23%
PEPCO	95.80%
PL	95.30%
PS	95.66%
RECO	93.47%
UGI	93.06%
VEPCO	95.85%

Zone	NCP ADJRSQ
AE	96.35%
AEP	95.51%
APS	94.29%
ATSI	93.65%
BGE	95.65%
COMED	97.23%
DAYTON	93.46%
DPL	95.46%
DQE	95.42%
DUKE	96.12%
JCPL	95.75%
METED	93.46%
PECO	96.22%
PENLC	93.96%
PEPCO	96.24%
PL	95.68%
PS	96.36%
RECO	94.34%
UGI	93.36%
VEPCO	96.70%

Zone	ENERGY ADJRSQ
AE	96.54%
AEP	96.71%
APS	95.47%
ATSI	92.77%
BGE	96.02%
COMED	97.70%
DAYTON	93.98%
DPL	95.54%
DQE	95.41%
DUKE	95.09%
JCPL	96.17%
METED	94.82%
PECO	96.83%
PENLC	94.74%
PEPCO	96.34%
PL	96.85%
PS	96.76%
RECO	94.44%
UGI	95.38%
VEPCO	97.41%

Coefficients and T Statistics

ZONE=AE Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-439.968	-7.589
Monday	61.246	11.992
Tuesday	55.152	10.824
Wednesday	54.727	10.811
Thursday	55.939	11.038
Friday	19.207	3.772
Saturday	-7.007	-1.766
MLK	19.388	0.923
PresDay	-9.598	-0.455
GoodFri	-7.714	-0.378
MemDay	29.009	1.410
July4th	-97.485	-4.485
LaborDay	-2.519	-0.118
Thanks	-181.023	-8.389
FriAThanks	-12.499	-0.592
XMasWkB4	-85.361	-3.875
XMasEve	-64.468	-2.323
XMasDay	-154.376	-5.880
XMasWk	74.856	2.921
NYEve	48.051	1.659
NYDay	-30.598	-1.300
XMasLights	4.026	6.856
January	-19.638	-1.982
February	-87.053	-7.872
March	-222.867	-11.526
April	-257.579	-11.435
May	-247.261	-9.779
June	-716.093	-11.241
July	-598.980	-9.376
August	-575.389	-9.110
September	-661.297	-10.622
October	-117.252	-5.711
November	-148.145	-7.814
NightHDD	4.378	8.152
MornHDD	0.886	1.327
AfterHDD	7.919	12.791
EvenHDD	4.829	10.247
NightCDD	-13.438	-17.209
MornCDD	-2.555	-1.936
AfterCDD	26.744	16.072
EvenCDD	-4.390	-3.959
WkEndCDD	-1.664	-3.220
WkEndHDD	-0.304	-1.309
ColdWind	-1.087	-1.500
HotWind	-8.896	-11.220
LagHDD1	1.453	5.706
LagCDD1	10.405	18.930
FuzzyHum	1.161	7.858
DailyGMP	1,335.311	45.869
GMP_HDD	-7.967	-7.516
GMP_CDD	38.201	32.801
DLsav_EPA2005	-87.409	-13.312
MinutesDaylight	0.334	4.973
S_THI	11.247	11.498
W_WWP	1.661	3.043
SH_AvgTmp	3.565	6.437
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=AE Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-496.973	-9.791
Monday	76.180	17.036
Tuesday	73.444	16.462
Wednesday	73.760	16.642
Thursday	74.107	16.702
Friday	51.290	11.506
Saturday	5.646	1.625
MLK	5.131	0.279
PresDay	-27.728	-1.502
GoodFri	-17.520	-0.981
MemDay	4.789	0.266
July4th	-118.091	-6.205
LaborDay	-12.513	-0.671
Thanks	-182.681	-9.669
FriAThanks	-31.446	-1.702
XMasWkB4	-67.766	-3.513
XMasEve	-42.704	-1.757
XMasDay	-155.237	-6.753
XMasWk	53.275	2.375
NYEve	36.860	1.453
NYDay	-49.243	-2.389
XMasLights	3.873	7.534
January	-13.443	-1.550
February	-71.339	-7.367
March	-208.051	-12.289
April	-239.469	-12.141
May	-219.636	-9.920
June	-776.849	-13.928
July	-660.197	-11.803
August	-631.939	-11.427
September	-709.736	-13.020
October	-108.682	-6.046
November	-134.832	-8.122
NightHDD	4.469	9.504
MornHDD	1.700	2.907
AfterHDD	7.032	12.973
EvenHDD	4.221	10.230
NightCDD	-11.684	-17.088
MornCDD	-0.259	-0.224
AfterCDD	24.046	16.504
EvenCDD	-1.312	-1.351
WkEndCDD	-0.850	-1.880
WkEndHDD	-0.148	-0.730
ColdWind	-0.893	-1.407
HotWind	-8.970	-12.921
LagHDD1	1.706	7.654
LagCDD1	9.918	20.609
FuzzyHum	0.884	6.833
DailyGMP	1,324.897	51.979
GMP_HDD	-7.293	-7.858
GMP_CDD	34.735	34.063
DLsav_EPA2005	-67.939	-11.817
MinutesDaylight	0.421	7.175
S_THI	11.908	13.904
W_WWP	1.607	3.362
SH_AvgTmp	3.258	6.719
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=AE Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-7.922	-9.425
Monday	1.557	21.027
Tuesday	1.660	22.471
Wednesday	1.719	23.416
Thursday	1.752	23.845
Friday	1.653	22.397
Saturday	0.541	9.413
MLK	-0.047	-0.155
PresDay	-0.680	-2.224
GoodFri	-0.444	-1.502
MemDay	0.017	0.058
July4th	-2.483	-7.878
LaborDay	-0.173	-0.561
Thanks	-1.910	-6.106
FriAThanks	-1.045	-3.414
XMasWkB4	-0.778	-2.435
XMasEve	-0.421	-1.047
XMasDay	-1.871	-4.915
XMasWk	0.001	0.004
NYEve	-0.159	-0.378
NYDay	-1.416	-4.148
XMasLights	0.052	6.117
January	0.104	0.723
February	-0.965	-6.018
March	-4.113	-14.669
April	-4.784	-14.646
May	-4.279	-11.672
June	-7.949	-8.606
July	-5.858	-6.324
August	-5.103	-5.573
September	-6.281	-6.958
October	-2.352	-7.901
November	-2.867	-10.430
NightHDD	0.107	13.704
MornHDD	0.058	5.939
AfterHDD	0.118	13.154
EvenHDD	0.056	8.213
NightCDD	-0.023	-1.995
MornCDD	0.175	9.163
AfterCDD	0.260	10.756
EvenCDD	0.052	3.236
WkEndCDD	0.006	0.795
WkEndHDD	0.002	0.525
ColdWind	-0.017	-1.591
HotWind	-0.138	-12.042
LagHDD1	0.065	17.709
LagCDD1	0.238	29.837
FuzzyHum	0.003	1.474
DailyGMP	22.361	52.977
GMP_HDD	-0.124	-8.039
GMP_CDD	0.380	22.523
DLsav_EPA2005	-1.068	-11.215
MinutesDaylight	0.011	10.828
S_THI	0.136	9.592
W_WWP	0.037	4.639
SH_AvgTmp	0.077	9.561
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=AEP Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	6,218.098	13.174
Monday	2,020.346	55.624
Tuesday	2,096.938	57.987
Wednesday	2,012.818	55.731
Thursday	2,046.806	56.729
Friday	1,753.336	48.350
Saturday	134.087	4.808
MLK	-463.052	-3.139
PresDay	-464.203	-3.149
GoodFri	-1,213.971	-8.469
MemDay	-1,954.929	-13.483
July4th	-3,016.155	-19.881
LaborDay	-1,960.586	-13.041
Thanks	-2,809.187	-18.438
FriAThanks	-2,421.474	-16.302
XMasWkB4	-1,377.783	-8.876
XMasEve	-3,573.522	-18.310
XMasDay	-3,905.530	-21.009
XMasWk	-2,312.131	-12.855
NYEve	-2,139.799	-10.509
NYDay	-2,725.026	-16.414
XMasLights	22.887	5.547
January	248.924	3.579
February	257.520	3.314
March	-1,227.501	-9.026
April	-1,654.367	-10.412
May	-1,310.021	-7.383
June	-3,224.790	-6.811
July	-3,172.935	-6.703
August	-3,011.491	-6.420
September	-3,442.394	-7.447
October	-1,692.180	-11.946
November	-1,597.661	-12.236
NightHDD	52.600	10.058
MornHDD	-26.126	-3.699
AfterHDD	5.352	0.961
EvenHDD	31.458	6.756
NightCDD	-84.613	-8.661
MornCDD	-49.232	-3.556
AfterCDD	204.282	12.613
EvenCDD	-64.096	-5.712
WkEndCDD	-26.067	-6.490
WkEndHDD	2.667	1.770
ColdWind	41.286	7.362
HotWind	-84.276	-13.094
LagHDD1	23.273	11.225
LagCDD1	51.090	9.584
FuzzyHum	17.639	12.024
DailyGMP	8,115.627	32.812
GMP_HDD	35.748	4.587
GMP_CDD	273.322	27.369
DLsav_EPA2005	102.325	2.156
MinutesDaylight	-2.768	-5.910
S_THI	58.026	7.158
W_WWP	-7.683	-1.506
SH_AvgTmp	27.435	5.361
LA_2005	0.000	.
LA_2006	190.947	5.530
LA_2007	407.474	11.831
LA_2008	0.000	.
LA_2009	-899.302	-34.262
LA_2010	0.000	.

ZONE=AEP Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	6,262.568	14.340
Monday	2,093.051	62.281
Tuesday	2,150.379	64.269
Wednesday	2,086.955	62.452
Thursday	2,125.288	63.663
Friday	1,832.727	54.622
Saturday	196.557	7.617
MLK	-426.010	-3.121
PresDay	-441.268	-3.235
GoodFri	-1,202.714	-9.069
MemDay	-2,014.021	-15.012
July4th	-3,058.357	-21.788
LaborDay	-1,989.580	-14.303
Thanks	-2,903.545	-20.597
FriAThanks	-2,529.911	-18.408
XMasWkB4	-1,422.799	-9.907
XMasEve	-3,261.011	-18.058
XMasDay	-3,819.204	-22.205
XMasWk	-2,445.820	-14.697
NYEve	-2,100.702	-11.150
NYDay	-2,911.566	-18.954
XMasLights	25.764	6.749
January	260.844	4.054
February	237.038	3.297
March	-1,122.636	-8.922
April	-1,501.303	-10.212
May	-1,150.967	-7.010
June	-3,352.510	-7.653
July	-3,319.658	-7.579
August	-3,154.008	-7.267
September	-3,580.304	-8.370
October	-1,565.774	-11.947
November	-1,503.334	-12.444
NightHDD	62.561	12.929
MornHDD	-14.885	-2.278
AfterHDD	-14.844	-2.880
EvenHDD	30.084	6.982
NightCDD	-82.834	-9.164
MornCDD	-33.122	-2.585
AfterCDD	198.934	13.275
EvenCDD	-68.803	-6.627
WkEndCDD	-23.426	-6.303
WkEndHDD	0.713	0.511
ColdWind	44.303	8.538
HotWind	-80.787	-13.566
LagHDD1	20.943	10.917
LagCDD1	47.938	9.719
FuzzyHum	18.065	13.309
DailyGMP	8,491.079	37.104
GMP_HDD	35.585	4.934
GMP_CDD	270.656	29.291
DLsav_EPA2005	-0.428	-0.010
MinutesDaylight	-2.853	-6.585
S_THI	55.676	7.423
W_WWP	-13.224	-2.802
SH_AvgTmp	20.520	4.333
LA_2005	0.000	.
LA_2006	212.349	6.647
LA_2007	380.930	11.953
LA_2008	0.000	.
LA_2009	-899.605	-37.043
LA_2010	0.000	.

ZONE=AEP Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	108.312	14.932
Monday	47.109	84.398
Tuesday	50.349	90.602
Wednesday	49.879	89.868
Thursday	50.722	91.479
Friday	44.477	79.811
Saturday	11.527	26.897
MLK	-8.934	-3.941
PresDay	-9.970	-4.400
GoodFri	-23.170	-10.519
MemDay	-48.794	-21.898
July4th	-66.759	-28.635
LaborDay	-47.933	-20.747
Thanks	-70.398	-30.067
FriAThanks	-54.258	-23.770
XMasWkB4	-23.947	-10.039
XMasEve	-64.189	-21.401
XMasDay	-82.465	-28.867
XMasWk	-52.050	-18.831
NYEve	-40.055	-12.800
NYDay	-63.940	-25.062
XMasLights	0.418	6.592
January	4.969	4.650
February	4.171	3.492
March	-31.861	-15.244
April	-36.883	-15.105
May	-30.001	-11.002
June	-44.681	-6.141
July	-44.938	-6.177
August	-41.248	-5.722
September	-48.958	-6.891
October	-38.433	-17.656
November	-37.891	-18.884
NightHDD	1.574	19.590
MornHDD	-1.079	-9.941
AfterHDD	0.291	3.395
EvenHDD	0.280	3.913
NightCDD	0.140	0.931
MornCDD	1.119	5.257
AfterCDD	1.930	7.754
EvenCDD	-0.193	-1.121
WkEndCDD	-0.188	-3.042
WkEndHDD	0.112	4.850
ColdWind	0.683	7.920
HotWind	-0.920	-9.298
LagHDD1	0.634	19.895
LagCDD1	1.275	15.558
FuzzyHum	0.099	4.380
DailyGMP	164.724	43.338
GMP_HDD	1.664	13.893
GMP_CDD	2.323	15.136
DLsav_EPA2005	-1.134	-1.555
MinutesDaylight	-0.052	-7.262
S_THI	1.309	10.504
W_WWP	0.371	4.733
SH_AvgTmp	1.128	14.348
LA_2005	0.000	.
LA_2006	5.772	10.877
LA_2007	9.005	17.013
LA_2008	0.000	.
LA_2009	-19.847	-49.204
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=APS Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	1,839.589	12.178
Monday	629.325	44.558
Tuesday	642.594	45.637
Wednesday	631.412	44.956
Thursday	623.421	44.372
Friday	480.588	34.068
Saturday	16.081	1.469
MLK	-48.058	-0.829
PresDay	-132.880	-2.292
GoodFri	-316.031	-5.619
MemDay	-523.330	-9.211
July4th	-820.582	-13.859
LaborDay	-547.557	-9.298
Thanks	-829.094	-13.860
FriAThanks	-627.313	-10.764
XMasWkB4	-495.581	-8.145
XMasEve	-960.134	-12.545
XMasDay	-1,212.968	-16.684
XMasWk	-476.268	-6.740
NYEve	-519.763	-6.508
NYDay	-784.015	-12.066
XMasLights	11.955	7.379
January	90.712	3.325
February	82.311	2.701
March	-558.195	-11.282
April	-736.116	-12.501
May	-658.168	-9.892
June	-1,786.690	-10.799
July	-1,767.908	-10.681
August	-1,771.641	-10.839
September	-1,912.441	-11.951
October	-741.797	-14.424
November	-720.105	-15.386
NightHDD	12.475	7.242
MornHDD	-8.978	-4.197
AfterHDD	7.439	3.952
EvenHDD	5.406	3.494
NightCDD	-18.395	-5.342
MornCDD	-38.547	-7.878
AfterCDD	70.001	12.724
EvenCDD	-27.889	-7.161
WkEndCDD	-12.034	-7.039
WkEndHDD	-0.920	-1.624
ColdWind	17.418	8.390
HotWind	-25.012	-9.054
LagHDD1	8.645	11.769
LagCDD1	23.393	11.999
FuzzyHum	4.820	8.928
DailyGMP	3,103.354	52.992
GMP_HDD	22.855	11.609
GMP_CDD	90.637	28.280
DLsav_EPA2005	-52.945	-2.862
MinutesDaylight	-0.855	-4.794
S_THI	35.802	13.316
W_WWP	3.947	2.356
SH_AvgTmp	17.621	10.811
LA_2005	0.000	.
LA_2006	-675.506	-60.373
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=APS Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	1,799.279	12.542
Monday	658.613	49.102
Tuesday	671.993	50.253
Wednesday	661.461	49.591
Thursday	656.151	49.175
Friday	510.431	38.100
Saturday	29.873	2.874
MLK	-71.216	-1.293
PresDay	-166.977	-3.032
GoodFri	-341.578	-6.395
MemDay	-569.524	-10.555
July4th	-831.258	-14.783
LaborDay	-568.370	-10.162
Thanks	-850.989	-14.979
FriAThanks	-645.443	-11.662
XMasWkB4	-499.862	-8.650
XMasEve	-937.161	-12.894
XMasDay	-1,239.404	-17.951
XMasWk	-517.506	-7.711
NYEve	-488.554	-6.441
NYDay	-823.455	-13.345
XMasLights	11.707	7.609
January	96.190	3.712
February	91.590	3.165
March	-566.497	-12.056
April	-719.966	-12.874
May	-635.372	-10.055
June	-1,801.249	-11.464
July	-1,785.828	-11.361
August	-1,792.612	-11.549
September	-1,935.414	-12.735
October	-761.059	-15.583
November	-758.877	-17.073
NightHDD	13.990	8.551
MornHDD	-9.529	-4.690
AfterHDD	3.237	1.811
EvenHDD	5.189	3.531
NightCDD	-18.075	-5.527
MornCDD	-30.529	-6.570
AfterCDD	64.993	12.440
EvenCDD	-25.805	-6.977
WkEndCDD	-10.595	-6.526
WkEndHDD	-0.437	-0.813
ColdWind	19.051	9.662
HotWind	-23.799	-9.071
LagHDD1	8.767	12.567
LagCDD1	23.660	12.779
FuzzyHum	4.666	9.101
DailyGMP	3,191.337	57.381
GMP_HDD	25.229	13.493
GMP_CDD	86.482	28.413
DLsav_EPA2005	-59.595	-3.393
MinutesDaylight	-0.928	-5.478
S_THI	36.307	14.219
W_WWP	3.550	2.232
SH_AvgTmp	17.865	11.541
LA_2005	0.000	.
LA_2006	-680.911	-64.079
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=APS Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	28.453	11.192
Monday	15.394	64.760
Tuesday	16.448	69.408
Wednesday	16.709	70.689
Thursday	16.609	70.242
Friday	14.324	60.333
Saturday	3.797	20.611
MLK	-2.545	-2.608
PresDay	-3.550	-3.638
GoodFri	-6.884	-7.273
MemDay	-14.346	-15.003
July4th	-19.342	-19.410
LaborDay	-15.332	-15.469
Thanks	-20.644	-20.505
FriAThanks	-14.953	-15.245
XMasWkB4	-8.400	-8.203
XMasEve	-16.781	-13.028
XMasDay	-25.133	-20.541
XMasWk	-13.337	-11.213
NYEve	-9.886	-7.355
NYDay	-20.449	-18.700
XMasLights	0.202	7.393
January	2.812	6.123
February	2.606	5.081
March	-11.988	-14.397
April	-14.460	-14.591
May	-12.200	-10.895
June	-18.072	-6.491
July	-18.112	-6.502
August	-17.816	-6.477
September	-20.397	-7.573
October	-15.381	-17.771
November	-15.611	-19.818
NightHDD	0.455	15.697
MornHDD	-0.425	-11.803
AfterHDD	0.151	4.779
EvenHDD	-0.034	-1.301
NightCDD	0.258	4.450
MornCDD	-0.017	-0.206
AfterCDD	0.851	9.193
EvenCDD	-0.059	-0.906
WkEndCDD	-0.081	-2.810
WkEndHDD	0.033	3.509
ColdWind	0.288	8.256
HotWind	-0.195	-4.187
LagHDD1	0.278	22.465
LagCDD1	0.603	18.368
FuzzyHum	0.038	4.165
DailyGMP	66.355	67.324
GMP_HDD	0.745	22.482
GMP_CDD	0.619	11.479
DLsav_EPA2005	-1.448	-4.652
MinutesDaylight	-0.014	-4.517
S_THI	0.539	11.913
W_WWP	0.162	5.735
SH_AvgTmp	0.452	16.480
LA_2005	0.000	.
LA_2006	-15.657	-83.146
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=ATSI Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	3,568.328	12.427
Monday	1,425.663	62.975
Tuesday	1,457.479	64.609
Wednesday	1,416.466	62.898
Thursday	1,422.926	63.182
Friday	1,254.897	55.448
Saturday	31.898	1.816
MLK	-445.118	-4.779
PresDay	-299.857	-3.223
GoodFri	-954.579	-10.580
MemDay	-1,630.814	-17.950
July4th	-2,114.926	-22.324
LaborDay	-1,623.940	-17.220
Thanks	-2,384.640	-24.801
FriAThanks	-1,349.062	-14.413
XMasWkB4	-902.379	-9.232
XMasEve	-1,729.127	-14.076
XMasDay	-2,435.930	-20.897
XMasWk	-1,223.894	-10.808
NYEve	-1,383.410	-10.795
NYDay	-1,821.890	-17.437
XMasLights	21.073	8.119
January	12.957	0.296
February	-71.652	-1.468
March	-385.482	-4.990
April	-434.479	-4.665
May	-259.769	-2.458
June	-1,883.798	-7.794
July	-1,827.527	-7.563
August	-1,735.094	-7.292
September	-1,887.178	-8.129
October	-320.744	-3.948
November	-352.181	-4.750
NightHDD	14.668	5.548
MornHDD	-6.022	-1.754
AfterHDD	25.146	7.632
EvenHDD	16.976	7.259
NightCDD	-29.711	-5.427
MornCDD	-50.096	-6.489
AfterCDD	142.555	15.493
EvenCDD	21.324	3.531
WkEndCDD	-24.021	-8.066
WkEndHDD	7.706	9.331
ColdWind	-2.061	-0.712
HotWind	-34.483	-8.301
LagHDD1	3.473	3.109
LagCDD1	38.285	12.422
FuzzyHum	6.560	6.544
DailyGMP	3,699.069	22.260
GMP_HDD	-14.333	-2.774
GMP_CDD	153.758	22.804
DLsav_EPA2005	-189.255	-6.549
MinutesDaylight	-0.856	-2.935
S_THI	33.952	8.214
W_WWP	1.772	0.637
SH_AvgTmp	7.938	2.788
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=ATSI Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	3,037.234	11.127
Monday	1,460.753	67.880
Tuesday	1,488.458	69.413
Wednesday	1,452.296	67.841
Thursday	1,461.465	68.267
Friday	1,300.148	60.434
Saturday	49.539	2.968
MLK	-483.943	-5.466
PresDay	-338.783	-3.831
GoodFri	-997.432	-11.630
MemDay	-1,622.804	-18.791
July4th	-2,123.105	-23.575
LaborDay	-1,647.865	-18.382
Thanks	-2,363.209	-25.856
FriAThanks	-1,362.494	-15.313
XMasWkB4	-862.003	-9.277
XMasEve	-1,718.985	-14.721
XMasDay	-2,463.267	-22.230
XMasWk	-1,284.874	-11.936
NYEve	-1,397.022	-11.468
NYDay	-1,858.153	-18.709
XMasLights	20.310	8.231
January	16.027	0.385
February	-57.938	-1.249
March	-425.597	-5.796
April	-473.664	-5.350
May	-309.269	-3.079
June	-2,012.444	-8.759
July	-1,967.351	-8.565
August	-1,870.694	-8.271
September	-2,017.629	-9.142
October	-380.252	-4.924
November	-407.694	-5.785
NightHDD	17.920	7.130
MornHDD	-6.174	-1.892
AfterHDD	27.522	8.788
EvenHDD	16.774	7.546
NightCDD	-22.959	-4.411
MornCDD	-36.147	-4.925
AfterCDD	143.811	16.442
EvenCDD	10.515	1.832
WkEndCDD	-23.524	-8.310
WkEndHDD	8.146	10.376
ColdWind	-1.707	-0.621
HotWind	-33.378	-8.452
LagHDD1	4.331	4.079
LagCDD1	35.900	12.253
FuzzyHum	6.841	7.179
DailyGMP	3,985.781	25.232
GMP_HDD	-17.133	-3.488
GMP_CDD	143.673	22.416
DLsav_EPA2005	-174.010	-6.334
MinutesDaylight	-0.702	-2.533
S_THI	38.257	9.737
W_WWP	4.294	1.624
SH_AvgTmp	11.108	4.104
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=ATSI Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	55.091	10.114
Monday	32.738	76.232
Tuesday	35.289	82.464
Wednesday	35.059	82.066
Thursday	35.144	82.261
Friday	31.780	74.022
Saturday	7.672	23.029
MLK	-8.576	-4.854
PresDay	-4.758	-2.696
GoodFri	-19.450	-11.364
MemDay	-36.430	-21.138
July4th	-44.142	-24.562
LaborDay	-37.713	-21.081
Thanks	-46.027	-25.235
FriAThanks	-33.840	-19.058
XMasWkB4	-14.943	-8.058
XMasEve	-33.809	-14.509
XMasDay	-47.083	-21.292
XMasWk	-35.606	-16.575
NYEve	-31.982	-13.156
NYDay	-43.369	-21.881
XMasLights	0.331	6.728
January	2.075	2.499
February	1.727	1.865
March	-6.417	-4.379
April	-7.367	-4.170
May	-4.612	-2.301
June	-18.847	-4.111
July	-18.494	-4.035
August	-15.731	-3.485
September	-17.843	-4.051
October	-4.882	-3.168
November	-8.099	-5.759
NightHDD	0.491	9.780
MornHDD	-0.203	-3.123
AfterHDD	0.463	7.415
EvenHDD	0.203	4.585
NightCDD	0.419	4.034
MornCDD	0.312	2.129
AfterCDD	1.421	8.140
EvenCDD	0.924	8.062
WkEndCDD	-0.160	-2.837
WkEndHDD	0.085	5.440
ColdWind	0.011	0.198
HotWind	-0.415	-5.263
LagHDD1	0.152	7.179
LagCDD1	0.835	14.275
FuzzyHum	0.036	1.901
DailyGMP	83.098	26.361
GMP_HDD	-0.062	-0.632
GMP_CDD	1.326	10.365
DLsav_EPA2005	-4.090	-7.460
MinutesDaylight	-0.009	-1.691
S_THI	0.488	6.228
W_WWP	0.112	2.131
SH_AvgTmp	0.260	4.809
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=BGE Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	714.931	5.343
Monday	275.434	22.546
Tuesday	267.046	21.921
Wednesday	259.077	21.346
Thursday	264.119	21.782
Friday	172.538	14.158
Saturday	-49.151	-5.241
MLK	1.524	0.031
PresDay	-92.962	-1.870
GoodFri	-108.796	-2.260
MemDay	-248.702	-5.097
July4th	-309.726	-6.041
LaborDay	-196.421	-3.880
Thanks	-547.657	-10.718
FriAThanks	-297.730	-5.961
XMasWkB4	-180.682	-3.460
XMasEve	-282.533	-4.307
XMasDay	-600.959	-9.674
XMasWk	-129.094	-2.132
NYEve	-102.367	-1.496
NYDay	-394.632	-7.091
XMasLights	7.287	5.234
January	94.073	4.022
February	37.027	1.418
March	-494.753	-10.542
April	-617.702	-11.345
May	-572.095	-9.456
June	-1,187.851	-7.900
July	-1,115.752	-7.429
August	-1,081.447	-7.285
September	-1,143.497	-7.839
October	-453.891	-9.164
November	-520.392	-11.329
NightHDD	10.037	7.267
MornHDD	8.819	4.957
AfterHDD	21.839	15.638
EvenHDD	12.235	10.282
NightCDD	-24.434	-12.368
MornCDD	-2.241	-0.721
AfterCDD	93.836	24.497
EvenCDD	-31.155	-11.811
WkEndCDD	-11.367	-9.842
WkEndHDD	-2.511	-4.484
ColdWind	1.837	1.047
HotWind	-18.651	-8.903
LagHDD1	7.274	11.123
LagCDD1	16.670	11.818
FuzzyHum	4.858	13.807
DailyGMP	2,422.239	46.979
GMP_HDD	-10.543	-4.536
GMP_CDD	80.515	34.338
DLsav_EPA2005	-148.858	-9.482
MinutesDaylight	-0.017	-0.105
S_THI	20.761	8.803
W_WWP	0.115	0.080
SH_AvgTmp	10.852	7.990
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=BGE Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	825.729	6.519
Monday	307.573	26.596
Tuesday	299.103	25.937
Wednesday	290.946	25.324
Thursday	293.862	25.602
Friday	205.588	17.822
Saturday	-42.217	-4.756
MLK	-25.390	-0.540
PresDay	-136.276	-2.896
GoodFri	-139.811	-3.067
MemDay	-283.983	-6.148
July4th	-353.111	-7.276
LaborDay	-234.679	-4.897
Thanks	-548.808	-11.346
FriAThanks	-301.021	-6.366
XMasWkB4	-159.919	-3.236
XMasEve	-289.675	-4.665
XMasDay	-613.825	-10.439
XMasWk	-168.172	-2.935
NYEve	-137.311	-2.120
NYDay	-426.849	-8.103
XMasLights	7.333	5.564
January	94.711	4.278
February	33.973	1.374
March	-498.583	-11.223
April	-599.486	-11.631
May	-542.453	-9.471
June	-1,309.363	-9.200
July	-1,239.506	-8.718
August	-1,204.482	-8.572
September	-1,252.023	-9.067
October	-470.758	-10.041
November	-529.624	-12.180
NightHDD	11.272	8.622
MornHDD	9.124	5.417
AfterHDD	21.780	16.475
EvenHDD	11.211	9.952
NightCDD	-21.742	-11.626
MornCDD	4.259	1.448
AfterCDD	86.271	23.792
EvenCDD	-26.060	-10.437
WkEndCDD	-10.102	-9.240
WkEndHDD	-1.988	-3.750
ColdWind	0.937	0.564
HotWind	-19.093	-9.628
LagHDD1	7.517	12.142
LagCDD1	16.045	12.017
FuzzyHum	4.755	14.276
DailyGMP	2,391.175	48.992
GMP_HDD	-12.294	-5.588
GMP_CDD	76.159	34.312
DLsav_EPA2005	-126.110	-8.486
MinutesDaylight	0.033	0.214
S_THI	20.645	9.247
W_WWP	-2.309	-1.686
SH_AvgTmp	8.901	6.923
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=BGE Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	5.984	2.756
Monday	7.198	36.307
Tuesday	7.544	38.160
Wednesday	7.663	38.904
Thursday	7.760	39.435
Friday	6.903	34.907
Saturday	1.543	10.139
MLK	-1.924	-2.389
PresDay	-2.482	-3.076
GoodFri	-1.893	-2.422
MemDay	-6.900	-8.714
July4th	-8.941	-10.747
LaborDay	-6.387	-7.774
Thanks	-9.607	-11.586
FriAThanks	-5.743	-7.084
XMasWkB4	-1.278	-1.508
XMasEve	-3.297	-3.097
XMasDay	-9.473	-9.398
XMasWk	-2.977	-3.030
NYEve	-3.028	-2.727
NYDay	-9.675	-10.713
XMasLights	0.111	4.930
January	1.850	4.875
February	0.275	0.648
March	-11.505	-15.105
April	-12.948	-14.654
May	-11.401	-11.612
June	-9.233	-3.784
July	-8.058	-3.306
August	-7.007	-2.909
September	-7.393	-3.123
October	-10.668	-13.273
November	-11.980	-16.072
NightHDD	0.321	14.340
MornHDD	0.182	6.302
AfterHDD	0.429	18.946
EvenHDD	0.099	5.139
NightCDD	0.046	1.426
MornCDD	0.543	10.765
AfterCDD	0.872	14.035
EvenCDD	-0.049	-1.155
WkEndCDD	-0.088	-4.721
WkEndHDD	0.026	2.824
ColdWind	-0.015	-0.531
HotWind	-0.201	-5.905
LagHDD1	0.238	22.460
LagCDD1	0.482	21.068
FuzzyHum	0.036	6.362
DailyGMP	47.558	56.838
GMP_HDD	-0.064	-1.693
GMP_CDD	0.745	19.575
DLsav_EPA2005	-2.419	-9.496
MinutesDaylight	0.007	2.726
S_THI	0.256	6.688
W_WWP	0.075	3.183
SH_AvgTmp	0.296	13.431
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=COMED Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-4,654.542	-10.991
Monday	2,174.366	62.942
Tuesday	2,175.301	63.394
Wednesday	2,171.635	63.469
Thursday	2,133.198	62.176
Friday	1,882.603	54.803
Saturday	167.552	6.323
MLK	-567.373	-4.027
PresDay	-350.316	-2.505
GoodFri	-999.831	-7.337
MemDay	-2,434.123	-17.835
July4th	-2,796.663	-19.600
LaborDay	-2,729.912	-19.063
Thanks	-3,993.684	-27.463
FriAThanks	-1,202.530	-8.522
XMasWkB4	-1,158.538	-7.854
XMasEve	-2,350.883	-12.660
XMasDay	-3,317.320	-18.745
XMasWk	-740.541	-4.331
NYEve	-1,589.852	-8.208
NYDay	-2,285.495	-14.405
XMasLights	26.280	6.704
January	-336.975	-5.077
February	-664.957	-8.975
March	-1,694.051	-14.704
April	-1,776.286	-12.814
May	-1,351.814	-8.551
June	-4,467.205	-12.848
July	-4,352.624	-12.561
August	-4,247.470	-12.506
September	-4,463.947	-13.433
October	-1,409.467	-11.689
November	-1,363.098	-12.553
NightHDD	36.798	10.156
MornHDD	1.752	0.394
AfterHDD	58.217	14.041
EvenHDD	24.647	7.673
NightCDD	-56.457	-10.599
MornCDD	5.935	0.636
AfterCDD	245.133	22.485
EvenCDD	-105.672	-13.814
WkEndCDD	-41.359	-11.065
WkEndHDD	14.678	12.153
ColdWind	-15.451	-3.585
HotWind	-45.469	-9.178
LagHDD1	-5.076	-3.062
LagCDD1	90.631	22.648
FuzzyHum	9.244	7.973
DailyGMP	13,381.283	46.179
GMP_HDD	-35.579	-5.483
GMP_CDD	271.150	36.176
DLSav_EPA2005	-483.190	-10.918
MinutesDaylight	-1.286	-3.130
S_THI	90.833	15.861
W_WWP	21.167	5.936
SH_AvgTmp	42.307	11.146
LA_2005	0.000	.
LA_2006	-133.625	-5.529
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=COMED Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-5,217.692	-15.157
Monday	2,166.769	77.159
Tuesday	2,201.739	78.933
Wednesday	2,181.248	78.422
Thursday	2,152.402	77.175
Friday	1,952.783	69.930
Saturday	220.879	10.255
MLK	-661.297	-5.774
PresDay	-466.560	-4.105
GoodFri	-1,101.792	-9.946
MemDay	-2,186.987	-19.713
July4th	-2,770.199	-23.883
LaborDay	-2,606.072	-22.387
Thanks	-3,474.236	-29.389
FriAThanks	-1,345.420	-11.729
XMasWkB4	-1,008.360	-8.409
XMasEve	-1,955.864	-12.957
XMasDay	-3,162.464	-21.983
XMasWk	-1,076.593	-7.746
NYEve	-1,658.878	-10.535
NYDay	-2,358.261	-18.285
XMasLights	23.180	7.274
January	-226.138	-4.191
February	-380.218	-6.313
March	-1,479.440	-15.797
April	-1,594.879	-14.154
May	-1,278.739	-9.951
June	-4,225.031	-14.948
July	-4,117.705	-14.618
August	-4,050.182	-14.670
September	-4,235.168	-15.678
October	-1,348.121	-13.754
November	-1,353.090	-15.329
NightHDD	34.433	11.691
MornHDD	5.520	1.526
AfterHDD	52.110	15.461
EvenHDD	29.590	11.333
NightCDD	-46.397	-10.715
MornCDD	35.478	4.676
AfterCDD	212.437	23.970
EvenCDD	-77.305	-12.432
WkEndCDD	-40.876	-13.453
WkEndHDD	11.669	11.885
ColdWind	-11.581	-3.306
HotWind	-50.009	-12.418
LagHDD1	8.621	6.397
LagCDD1	91.238	28.047
FuzzyHum	9.328	9.897
DailyGMP	14,085.569	59.798
GMP_HDD	-48.538	-9.201
GMP_CDD	246.062	40.385
DLSav_EPA2005	-378.334	-10.517
MinutesDaylight	-1.471	-4.405
S_THI	86.885	18.663
W_WWP	20.193	6.967
SH_AvgTmp	40.673	13.182
LA_2005	0.000	.
LA_2006	-140.577	-7.155
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=COMED Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-110.919	-20.248
Monday	42.792	95.760
Tuesday	46.762	105.351
Wednesday	47.138	106.501
Thursday	46.790	105.428
Friday	44.063	99.159
Saturday	13.503	39.396
MLK	-9.403	-5.159
PresDay	-7.293	-4.032
GoodFri	-19.953	-11.319
MemDay	-43.113	-24.421
July4th	-55.706	-30.180
LaborDay	-48.714	-26.297
Thanks	-54.297	-28.864
FriAThanks	-35.884	-19.658
XMasWkB4	-15.137	-7.932
XMasEve	-36.896	-15.360
XMasDay	-55.075	-24.058
XMasWk	-31.881	-14.414
NYEve	-35.860	-14.312
NYDay	-51.489	-25.087
XMasLights	0.312	6.146
January	-1.160	-1.351
February	-2.558	-2.669
March	-25.499	-17.110
April	-29.626	-16.522
May	-24.582	-12.021
June	-45.012	-10.008
July	-42.619	-9.508
August	-40.997	-9.331
September	-43.187	-10.047
October	-25.272	-16.202
November	-26.803	-19.081
NightHDD	0.663	14.136
MornHDD	0.091	1.576
AfterHDD	0.776	14.461
EvenHDD	0.293	7.059
NightCDD	0.648	9.398
MornCDD	1.274	10.553
AfterCDD	2.139	15.165
EvenCDD	-0.351	-3.546
WkEndCDD	-0.324	-6.697
WkEndHDD	0.124	7.956
ColdWind	-0.099	-1.773
HotWind	-0.733	-11.446
LagHDD1	0.366	17.052
LagCDD1	2.050	39.611
FuzzyHum	0.049	3.248
DailyGMP	282.421	75.345
GMP_HDD	-0.437	-5.208
GMP_CDD	2.972	30.649
DLSav_EPA2005	-3.833	-6.695
MinutesDaylight	-0.018	-3.311
S_THI	1.117	15.072
W_WWP	0.333	7.224
SH_AvgTmp	0.787	16.020
LA_2005	0.000	.
LA_2006	-2.471	-7.903
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=DAYTON Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T
Intercept	-1,215.732	-12.556
Monday	377.141	56.081
Tuesday	384.827	57.448
Wednesday	380.070	56.849
Thursday	373.638	55.882
Friday	316.637	47.060
Saturday	-0.557	-0.107
MLK	-94.900	-3.435
PresDay	-78.453	-2.854
GoodFri	-176.611	-6.593
MemDay	-349.285	-12.932
July4th	-524.495	-18.572
LaborDay	-366.021	-13.024
Thanks	-496.000	-17.394
FriAThanks	-387.845	-13.956
XMasWkB4	-245.964	-8.455
XMasEve	-485.000	-13.279
XMasDay	-631.775	-18.205
XMasWk	-416.895	-12.391
NYEve	-389.471	-10.227
NYDay	-468.671	-15.073
XMasLights	5.216	6.763
January	22.078	1.701
February	-4.949	-0.341
March	-140.543	-6.094
April	-166.987	-6.043
May	-110.253	-3.509
June	-647.434	-8.520
July	-617.611	-8.140
August	-591.403	-7.901
September	-657.098	-8.966
October	-124.765	-5.222
November	-121.571	-5.612
NightHDD	7.761	10.698
MornHDD	-0.663	-0.688
AfterHDD	8.405	10.279
EvenHDD	5.117	7.806
NightCDD	-19.057	-14.145
MornCDD	-5.676	-2.858
AfterCDD	35.324	14.796
EvenCDD	-17.194	-10.950
WkEndCDD	-4.609	-5.978
WkEndHDD	1.539	6.144
ColdWind	-0.593	-0.723
HotWind	-10.350	-11.833
LagHDD1	2.362	7.528
LagCDD1	9.424	11.142
FuzzyHum	4.024	16.544
DailyGMP	3,058.851	45.326
GMP_HDD	-9.261	-6.334
GMP_CDD	48.165	27.695
DLsav_EPA2005	-38.708	-4.535
MinutesDaylight	-0.229	-2.629
S_THI	10.526	8.356
W_WWP	-1.533	-1.992
SH_AvgTmp	1.691	2.125
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DAYTON Dependent variable=NCP

Variable	Coefficient	T
Intercept	-1,291.674	-13.747
Monday	385.185	59.025
Tuesday	393.482	60.534
Wednesday	387.400	59.715
Thursday	382.421	58.941
Friday	328.308	50.284
Saturday	12.958	2.561
MLK	-96.307	-3.593
PresDay	-78.038	-2.925
GoodFri	-177.325	-6.822
MemDay	-354.995	-13.545
July4th	-529.633	-19.327
LaborDay	-376.506	-13.806
Thanks	-488.118	-17.640
FriAThanks	-409.558	-15.188
XMasWkB4	-242.512	-8.591
XMasEve	-454.114	-12.813
XMasDay	-603.178	-17.911
XMasWk	-431.724	-13.224
NYEve	-391.214	-10.586
NYDay	-484.365	-16.054
XMasLights	5.481	7.324
January	31.265	2.482
February	5.754	0.409
March	-118.026	-5.274
April	-131.720	-4.912
May	-94.348	-3.094
June	-716.426	-9.715
July	-695.148	-9.441
August	-657.247	-9.049
September	-716.609	-10.077
October	-101.759	-4.389
November	-108.065	-5.141
NightHDD	8.561	12.161
MornHDD	0.063	0.067
AfterHDD	7.991	10.071
EvenHDD	4.900	7.704
NightCDD	-16.713	-12.784
MornCDD	1.281	0.665
AfterCDD	29.437	12.706
EvenCDD	-16.027	-10.519
WkEndCDD	-4.659	-6.226
WkEndHDD	1.278	5.261
ColdWind	-0.964	-1.211
HotWind	-9.628	-11.343
LagHDD1	1.913	6.281
LagCDD1	9.263	11.286
FuzzyHum	4.014	17.006
DailyGMP	3,112.951	47.536
GMP_HDD	-9.310	-6.561
GMP_CDD	45.065	26.703
DLsav_EPA2005	-40.129	-4.845
MinutesDaylight	-0.192	-2.271
S_THI	11.402	9.328
W_WWP	-1.628	-2.179
SH_AvgTmp	1.393	1.804
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DAYTON Dependent variable=ENERGY

Variable	Coefficient	T
Intercept	-27.875	-16.453
Monday	8.864	75.327
Tuesday	9.489	80.959
Wednesday	9.496	81.175
Thursday	9.427	80.582
Friday	8.239	69.986
Saturday	1.751	19.193
MLK	-2.195	-4.540
PresDay	-1.746	-3.629
GoodFri	-3.757	-8.015
MemDay	-8.699	-18.407
July4th	-11.629	-23.534
LaborDay	-8.883	-18.064
Thanks	-11.844	-23.738
FriAThanks	-8.790	-18.076
XMasWkB4	-4.385	-8.615
XMasEve	-8.626	-13.499
XMasDay	-11.926	-19.640
XMasWk	-9.902	-16.821
NYEve	-8.211	-12.323
NYDay	-11.339	-20.842
XMasLights	0.101	7.493
January	0.763	3.361
February	0.469	1.850
March	-2.469	-6.119
April	-2.597	-5.371
May	-1.726	-3.140
June	-5.449	-4.098
July	-5.123	-3.859
August	-4.307	-3.288
September	-5.548	-4.327
October	-1.950	-4.665
November	-2.509	-6.618
NightHDD	0.217	17.092
MornHDD	-0.043	-2.563
AfterHDD	0.164	11.459
EvenHDD	0.068	5.900
NightCDD	-0.105	-4.445
MornCDD	0.276	7.933
AfterCDD	0.349	8.355
EvenCDD	-0.121	-4.410
WkEndCDD	-0.045	-3.339
WkEndHDD	0.033	7.560
ColdWind	-0.016	-1.144
HotWind	-0.107	-7.022
LagHDD1	0.067	12.285
LagCDD1	0.249	16.807
FuzzyHum	0.055	12.970
DailyGMP	63.861	54.082
GMP_HDD	-0.122	-4.758
GMP_CDD	0.458	15.037
DLsav_EPA2005	-0.881	-5.898
MinutesDaylight	-0.004	-2.862
S_THI	0.118	5.364
W_WWP	-0.014	-1.076
SH_AvgTmp	0.053	3.807
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=DPL Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	217.039	2.628
Monday	182.769	24.914
Tuesday	183.095	25.015
Wednesday	177.510	24.370
Thursday	180.330	24.746
Friday	140.506	19.221
Saturday	5.361	0.950
MLK	-34.084	-1.141
PresDay	-55.205	-1.837
GoodFri	-67.340	-2.317
MemDay	-142.087	-4.832
July4th	-132.103	-4.280
LaborDay	-174.122	-5.724
Thanks	-236.974	-7.717
FriAThanks	-140.282	-4.674
XMasWkB4	-145.740	-4.651
XMasEve	-216.894	-5.492
XMasDay	-360.415	-9.650
XMasWk	-61.637	-1.691
NYEve	-82.410	-2.001
NYDay	-220.153	-6.567
XMasLights	4.228	5.054
January	23.318	1.652
February	-12.161	-0.770
March	-289.056	-9.509
April	-327.904	-9.418
May	-296.261	-7.763
June	-657.655	-6.669
July	-582.895	-5.929
August	-565.278	-5.806
September	-643.460	-6.706
October	-192.105	-5.979
November	-247.306	-8.208
NightHDD	1.174	1.406
MornHDD	3.428	3.876
AfterHDD	7.278	7.866
EvenHDD	11.744	16.577
NightCDD	-7.510	-5.569
MornCDD	-24.458	-14.259
AfterCDD	37.102	15.046
EvenCDD	23.197	15.391
WkEndCDD	-4.468	-6.116
WkEndHDD	-1.123	-3.271
ColdWind	-0.370	-0.374
HotWind	-10.620	-8.359
LagHDD1	3.682	8.959
LagCDD1	8.268	9.233
FuzzyHum	1.201	4.587
DailyGMP	1,308.198	45.961
GMP_HDD	1.607	1.202
GMP_CDD	47.027	30.293
DLSav_EPA2005	-99.952	-10.705
MinutesDaylight	0.195	2.069
S_THI	11.599	7.229
W_WWP	0.056	0.056
SH_AvgTmp	5.413	5.578
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DPL Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	293.361	3.721
Monday	188.354	26.896
Tuesday	190.489	27.261
Wednesday	182.935	26.308
Thursday	185.920	26.725
Friday	148.642	21.300
Saturday	4.194	0.778
MLK	-43.976	-1.542
PresDay	-72.572	-2.529
GoodFri	-87.963	-3.171
MemDay	-139.249	-4.961
July4th	-154.770	-5.253
LaborDay	-165.204	-5.689
Thanks	-238.674	-8.142
FriAThanks	-146.650	-5.118
XMasWkB4	-148.785	-4.974
XMasEve	-211.869	-5.620
XMasDay	-362.447	-10.165
XMasWk	-82.924	-2.382
NYEve	-98.385	-2.502
NYDay	-237.459	-7.420
XMasLights	4.389	5.494
January	25.768	1.912
February	-4.799	-0.318
March	-284.746	-9.813
April	-314.965	-9.477
May	-274.223	-7.527
June	-742.502	-7.887
July	-665.152	-7.088
August	-652.728	-7.023
September	-728.590	-7.954
October	-199.674	-6.510
November	-252.737	-8.787
NightHDD	2.161	2.710
MornHDD	4.206	4.982
AfterHDD	7.211	8.163
EvenHDD	10.479	15.494
NightCDD	-6.674	-5.184
MornCDD	-22.433	-13.700
AfterCDD	37.814	16.063
EvenCDD	22.342	15.528
WkEndCDD	-3.668	-5.259
WkEndHDD	-1.141	-3.482
ColdWind	-0.973	-1.028
HotWind	-10.718	-8.836
LagHDD1	3.843	9.795
LagCDD1	7.885	9.223
FuzzyHum	1.375	5.499
DailyGMP	1,317.343	48.481
GMP_HDD	0.415	0.325
GMP_CDD	44.878	30.282
DLSav_EPA2005	-90.391	-10.141
MinutesDaylight	0.190	2.111
S_THI	11.725	7.655
W_WWP	-1.527	-1.614
SH_AvgTmp	4.096	4.422
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DPL Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	3.428	2.489
Monday	4.058	33.170
Tuesday	4.490	36.787
Wednesday	4.553	37.487
Thursday	4.559	37.515
Friday	4.206	34.506
Saturday	1.080	11.469
MLK	-1.194	-2.396
PresDay	-1.439	-2.872
GoodFri	-1.699	-3.506
MemDay	-3.462	-7.060
July4th	-4.026	-7.822
LaborDay	-3.432	-6.765
Thanks	-5.008	-9.781
FriAThanks	-3.208	-6.409
XMasWkB4	-1.901	-3.639
XMasEve	-3.011	-4.572
XMasDay	-6.338	-10.177
XMasWk	-1.613	-2.653
NYEve	-1.861	-2.709
NYDay	-5.146	-9.205
XMasLights	0.070	5.031
January	0.461	1.957
February	-0.430	-1.632
March	-7.556	-14.907
April	-7.573	-13.045
May	-6.518	-10.243
June	-5.412	-3.291
July	-4.120	-2.513
August	-3.729	-2.297
September	-4.720	-2.950
October	-5.233	-9.768
November	-6.585	-13.106
NightHDD	0.109	7.814
MornHDD	0.087	5.919
AfterHDD	0.114	7.377
EvenHDD	0.141	11.915
NightCDD	0.258	11.463
MornCDD	-0.001	-0.043
AfterCDD	0.436	10.597
EvenCDD	0.508	20.200
WkEndCDD	-0.037	-3.073
WkEndHDD	0.014	2.481
ColdWind	0.033	1.969
HotWind	-0.144	-6.797
LagHDD1	0.109	15.874
LagCDD1	0.204	13.634
FuzzyHum	-0.020	-4.691
DailyGMP	22.137	46.639
GMP_HDD	0.160	7.154
GMP_CDD	0.345	13.325
DLSav_EPA2005	-2.009	-12.900
MinutesDaylight	0.007	4.547
S_THI	0.181	6.768
W_WWP	0.064	3.874
SH_AvgTmp	0.195	12.055
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=DQE Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	43.767	0.807
Monday	223.304	49.047
Tuesday	239.926	52.909
Wednesday	236.596	52.252
Thursday	235.586	52.002
Friday	205.163	45.100
Saturday	-2.891	-0.812
MLK	-73.134	-3.883
PresDay	-54.230	-2.883
GoodFri	-116.208	-6.357
MemDay	-227.682	-12.359
July4th	-294.675	-15.404
LaborDay	-234.324	-12.270
Thanks	-433.918	-22.301
FriAThanks	-140.731	-7.431
XMasWkB4	-115.093	-5.825
XMasEve	-214.669	-8.628
XMasDay	-408.751	-17.310
XMasWk	-51.271	-2.234
NYEve	-103.413	-3.982
NYDay	-244.735	-11.592
XMasLights	4.346	8.264
January	-1.852	-0.209
February	-48.255	-4.888
March	-178.078	-11.337
April	-209.362	-11.117
May	-145.517	-6.820
June	-573.471	-11.492
July	-559.886	-11.226
August	-542.259	-11.038
September	-555.969	-11.583
October	-147.331	-9.036
November	-125.516	-8.449
NightHDD	5.179	10.461
MornHDD	-0.029	-0.048
AfterHDD	5.953	9.699
EvenHDD	5.046	10.999
NightCDD	-6.233	-6.302
MornCDD	-14.560	-10.099
AfterCDD	31.117	18.678
EvenCDD	-8.657	-7.695
WkEndCDD	-4.979	-8.385
WkEndHDD	2.056	11.914
ColdWind	-1.503	-2.320
HotWind	-6.822	-8.227
LagHDD1	0.907	4.202
LagCDD1	11.382	18.460
FuzzyHum	2.270	12.981
DailyGMP	1,210.698	38.156
GMP_HDD	-6.032	-5.882
GMP_CDD	37.632	30.908
DLsav_EPA2005	-37.375	-6.293
MinutesDaylight	0.063	1.095
S_THI	11.324	14.078
W_WWP	3.010	6.223
SH_AvgTmp	4.812	9.646
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DQE Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	35.830	0.713
Monday	235.693	55.887
Tuesday	253.248	60.290
Wednesday	251.761	60.024
Thursday	249.287	59.405
Friday	222.681	52.846
Saturday	3.715	1.127
MLK	-91.869	-5.266
PresDay	-70.418	-4.041
GoodFri	-134.956	-7.970
MemDay	-237.331	-13.908
July4th	-321.330	-18.134
LaborDay	-245.167	-13.859
Thanks	-422.245	-23.427
FriAThanks	-146.620	-8.358
XMasWkB4	-108.379	-5.921
XMasEve	-219.273	-9.515
XMasDay	-416.917	-19.060
XMasWk	-79.690	-3.748
NYEve	-116.455	-4.841
NYDay	-263.957	-13.497
XMasLights	4.162	8.542
January	5.972	0.728
February	-30.194	-3.302
March	-175.779	-12.081
April	-203.035	-11.638
May	-153.529	-7.768
June	-574.820	-12.435
July	-559.125	-12.102
August	-546.828	-12.017
September	-556.409	-12.515
October	-157.435	-10.423
November	-138.828	-10.088
NightHDD	6.032	13.153
MornHDD	-0.079	-0.138
AfterHDD	5.994	10.543
EvenHDD	4.719	11.105
NightCDD	-6.793	-7.414
MornCDD	-7.683	-5.754
AfterCDD	26.625	17.254
EvenCDD	-8.955	-8.592
WkEndCDD	-3.824	-6.951
WkEndHDD	2.085	13.042
ColdWind	-1.300	-2.166
HotWind	-7.477	-9.735
LagHDD1	1.298	6.492
LagCDD1	11.876	20.795
FuzzyHum	2.547	15.724
DailyGMP	1,225.366	41.691
GMP_HDD	-6.647	-6.998
GMP_CDD	34.966	31.004
DLsav_EPA2005	-33.742	-6.133
MinutesDaylight	0.042	0.778
S_THI	11.538	15.484
W_WWP	3.004	6.705
SH_AvgTmp	5.188	11.229
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DQE Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-1.178	-1.333
Monday	4.898	66.088
Tuesday	5.327	72.170
Wednesday	5.465	74.148
Thursday	5.376	72.904
Friday	4.909	66.292
Saturday	1.151	19.875
MLK	-1.365	-4.452
PresDay	-0.843	-2.754
GoodFri	-2.320	-7.795
MemDay	-4.638	-15.468
July4th	-6.097	-19.579
LaborDay	-5.019	-16.146
Thanks	-6.877	-21.713
FriAThanks	-3.707	-12.023
XMasWkB4	-1.635	-5.082
XMasEve	-3.621	-8.942
XMasDay	-6.920	-18.003
XMasWk	-2.955	-7.909
NYEve	-2.609	-6.171
NYDay	-5.730	-16.674
XMasLights	0.062	7.246
January	0.541	3.753
February	0.100	0.624
March	-2.393	-9.360
April	-3.239	-10.564
May	-2.406	-6.928
June	-3.146	-3.873
July	-2.846	-3.505
August	-2.545	-3.183
September	-2.642	-3.381
October	-2.324	-8.755
November	-2.174	-8.992
NightHDD	0.122	15.161
MornHDD	-0.028	-2.803
AfterHDD	0.096	9.639
EvenHDD	0.055	7.342
NightCDD	0.060	3.711
MornCDD	0.033	1.406
AfterCDD	0.335	12.372
EvenCDD	0.020	1.097
WkEndCDD	-0.036	-3.709
WkEndHDD	0.015	5.267
ColdWind	-0.027	-2.594
HotWind	-0.079	-5.864
LagHDD1	0.049	13.922
LagCDD1	0.285	28.349
FuzzyHum	0.034	11.806
DailyGMP	27.642	53.518
GMP_HDD	-0.053	-3.183
GMP_CDD	0.382	19.257
DLsav_EPA2005	-0.438	-4.530
MinutesDaylight	0.001	1.015
S_THI	0.092	7.054
W_WWP	0.040	5.131
SH_AvgTmp	0.079	9.788
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=DUKE Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	409.814	3.904
Monday	384.670	41.400
Tuesday	375.031	40.556
Wednesday	375.506	40.565
Thursday	370.254	40.020
Friday	297.390	31.972
Saturday	-18.115	-2.528
MLK	-110.736	-2.926
PresDay	-140.703	-3.726
GoodFri	-195.384	-5.308
MemDay	-381.002	-10.272
July4th	-534.329	-13.804
LaborDay	-442.280	-11.352
Thanks	-627.970	-16.039
FriAThanks	-380.466	-9.972
XMasWkB4	-272.984	-6.833
XMasEve	-632.301	-12.609
XMasDay	-805.885	-16.881
XMasWk	-313.129	-6.776
NYEve	-354.701	-6.782
NYDay	-486.460	-11.365
XMasLights	6.220	5.861
January	13.079	0.734
February	-46.011	-2.311
March	-366.209	-11.149
April	-432.853	-11.121
May	-344.580	-7.867
June	-709.088	-6.314
July	-654.858	-5.848
August	-624.776	-5.652
September	-718.508	-6.627
October	-309.666	-9.205
November	-302.288	-9.846
NightHDD	8.621	8.614
MornHDD	-1.680	-1.274
AfterHDD	12.337	10.561
EvenHDD	5.798	6.231
NightCDD	-29.301	-16.845
MornCDD	-13.818	-5.517
AfterCDD	67.511	22.559
EvenCDD	-38.629	-18.571
WkEndCDD	-6.738	-6.969
WkEndHDD	1.557	4.115
ColdWind	2.698	2.054
HotWind	-12.804	-9.301
LagHDD1	3.649	8.259
LagCDD1	14.834	12.173
FuzzyHum	6.310	21.758
DailyGMP	2,106.771	44.173
GMP_HDD	-4.862	-2.605
GMP_CDD	83.104	42.673
DLSav_EPA2005	-93.876	-7.866
MinutesDaylight	0.029	0.238
S_THI	12.982	7.337
W_WWP	0.439	0.445
SH_AvgTmp	6.599	6.506
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DUKE Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	260.824	2.743
Monday	395.541	47.009
Tuesday	382.938	45.729
Wednesday	389.060	46.412
Thursday	380.668	45.436
Friday	313.212	37.184
Saturday	-6.870	-1.059
MLK	-115.555	-3.372
PresDay	-140.355	-4.104
GoodFri	-199.232	-5.977
MemDay	-395.875	-11.786
July4th	-553.217	-15.782
LaborDay	-432.792	-12.267
Thanks	-609.356	-17.186
FriAThanks	-396.210	-11.467
XMasWkB4	-284.164	-7.854
XMasEve	-608.729	-13.405
XMasDay	-750.071	-17.350
XMasWk	-334.046	-7.983
NYEve	-364.084	-7.687
NYDay	-512.598	-13.225
XMasLights	6.656	6.927
January	24.621	1.525
February	-32.551	-1.805
March	-351.207	-11.807
April	-421.057	-11.946
May	-339.083	-8.549
June	-919.124	-9.037
July	-877.077	-8.650
August	-834.612	-8.337
September	-907.357	-9.241
October	-291.884	-9.581
November	-294.134	-10.579
NightHDD	9.609	10.602
MornHDD	0.244	0.205
AfterHDD	12.692	11.999
EvenHDD	5.951	7.063
NightCDD	-28.286	-17.957
MornCDD	-4.538	-2.001
AfterCDD	59.199	21.844
EvenCDD	-38.677	-20.533
WkEndCDD	-6.297	-7.193
WkEndHDD	1.375	4.015
ColdWind	1.697	1.427
HotWind	-9.699	-7.780
LagHDD1	3.490	8.725
LagCDD1	14.798	13.410
FuzzyHum	6.519	24.822
DailyGMP	2,216.402	51.317
GMP_HDD	-7.452	-4.409
GMP_CDD	79.110	44.858
DLSav_EPA2005	-92.539	-8.562
MinutesDaylight	0.118	1.055
S_THI	15.352	9.581
W_WWP	-0.109	-0.122
SH_AvgTmp	5.934	6.461
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=DUKE Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	1.975	1.048
Monday	9.136	54.754
Tuesday	9.591	57.753
Wednesday	9.757	58.694
Thursday	9.720	58.501
Friday	8.485	50.794
Saturday	1.929	14.989
MLK	-2.240	-3.296
PresDay	-3.109	-4.585
GoodFri	-4.080	-6.172
MemDay	-8.867	-13.312
July4th	-11.706	-16.839
LaborDay	-10.041	-14.351
Thanks	-12.737	-18.115
FriAThanks	-8.539	-12.462
XMasWkB4	-4.202	-5.857
XMasEve	-10.092	-11.207
XMasDay	-14.234	-16.603
XMasWk	-7.722	-9.306
NYEve	-7.531	-8.018
NYDay	-12.296	-15.997
XMasLights	0.111	5.823
January	0.776	2.425
February	-0.110	-0.308
March	-7.272	-12.329
April	-7.944	-11.366
May	-6.928	-8.808
June	-4.496	-2.229
July	-3.745	-1.862
August	-2.835	-1.428
September	-4.052	-2.081
October	-5.821	-9.634
November	-6.572	-11.920
NightHDD	0.276	15.349
MornHDD	-0.072	-3.027
AfterHDD	0.252	11.990
EvenHDD	0.050	2.989
NightCDD	-0.135	-4.315
MornCDD	0.437	9.717
AfterCDD	0.620	11.539
EvenCDD	-0.321	-8.604
WkEndCDD	-0.058	-3.363
WkEndHDD	0.039	5.808
ColdWind	0.020	0.843
HotWind	-0.129	-5.233
LagHDD1	0.116	14.672
LagCDD1	0.434	19.836
FuzzyHum	0.066	12.747
DailyGMP	44.951	52.482
GMP_HDD	-0.004	-0.114
GMP_CDD	0.873	24.969
DLSav_EPA2005	-1.862	-8.688
MinutesDaylight	0.003	1.354
S_THI	0.152	4.782
W_WWP	0.056	3.159
SH_AvgTmp	0.182	10.014
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=JCLP Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-768.234	-5.773
Monday	295.944	25.866
Tuesday	284.007	24.840
Wednesday	294.612	25.912
Thursday	295.868	26.032
Friday	225.495	19.758
Saturday	-17.849	-2.019
MLK	-57.165	-1.216
PresDay	-174.463	-3.708
GoodFri	-112.510	-2.474
MemDay	-241.026	-5.237
July4th	-419.656	-8.691
LaborDay	-181.922	-3.835
Thanks	-646.203	-13.402
FriAThanks	-184.809	-3.926
XMasWkB4	-183.847	-3.744
XMasEve	-193.971	-3.136
XMasDay	-500.371	-8.546
XMasWk	105.680	1.851
NYEve	-61.463	-0.952
NYDay	-275.328	-5.237
XMasLights	10.545	8.053
January	-17.357	-0.783
February	-161.380	-6.529
March	-386.002	-8.724
April	-438.007	-8.498
May	-379.379	-6.596
June	-1,094.352	-7.468
July	-1,038.728	-7.095
August	-1,088.287	-7.525
September	-1,133.515	-7.943
October	-226.286	-4.821
November	-256.610	-5.852
NightHDD	4.486	2.946
MornHDD	-2.708	-1.483
AfterHDD	13.984	8.991
EvenHDD	7.944	6.381
NightCDD	-8.503	-3.694
MornCDD	-26.455	-7.335
AfterCDD	115.429	28.027
EvenCDD	-22.828	-7.916
WkEndCDD	-11.024	-10.201
WkEndHDD	2.616	5.070
ColdWind	-2.081	-1.226
HotWind	-15.251	-8.683
LagHDD1	2.769	4.312
LagCDD1	17.573	13.537
FuzzyHum	2.899	7.436
DailyGMP	2,711.040	56.273
GMP_HDD	-4.345	-2.003
GMP_CDD	76.622	33.734
DLsav_EPA2005	-174.723	-11.860
MinutesDaylight	0.231	1.428
S_THI	19.665	8.205
W_WWP	4.377	3.159
SH_AvgTmp	7.622	5.508
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=JCLP Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-806.979	-6.557
Monday	294.083	27.789
Tuesday	291.877	27.600
Wednesday	301.259	28.648
Thursday	298.357	28.381
Friday	247.941	23.488
Saturday	-5.572	-0.681
MLK	-70.639	-1.624
PresDay	-185.953	-4.272
GoodFri	-123.975	-2.947
MemDay	-258.284	-6.068
July4th	-446.816	-10.004
LaborDay	-179.342	-4.088
Thanks	-628.063	-14.083
FriAThanks	-222.242	-5.105
XMasWkB4	-156.035	-3.435
XMasEve	-155.008	-2.710
XMasDay	-470.835	-8.694
XMasWk	40.180	0.761
NYEve	-96.191	-1.611
NYDay	-302.041	-6.212
XMasLights	9.985	8.244
January	0.500	0.024
February	-105.857	-4.630
March	-312.215	-7.629
April	-355.556	-7.459
May	-290.911	-5.468
June	-1,028.396	-7.588
July	-975.092	-7.201
August	-1,032.015	-7.715
September	-1,073.904	-8.136
October	-170.807	-3.934
November	-207.998	-5.129
NightHDD	5.756	4.087
MornHDD	0.714	0.422
AfterHDD	12.112	8.419
EvenHDD	6.869	5.965
NightCDD	-5.764	-2.707
MornCDD	-19.741	-5.918
AfterCDD	110.874	29.106
EvenCDD	-19.881	-7.454
WkEndCDD	-10.822	-10.826
WkEndHDD	1.579	3.309
ColdWind	-1.979	-1.261
HotWind	-16.134	-9.931
LagHDD1	3.622	6.097
LagCDD1	16.960	14.126
FuzzyHum	3.062	8.489
DailyGMP	2,794.977	62.723
GMP_HDD	-5.790	-2.886
GMP_CDD	72.022	34.283
DLsav_EPA2005	-150.861	-11.071
MinutesDaylight	0.196	1.307
S_THI	18.382	8.292
W_WWP	3.483	2.718
SH_AvgTmp	6.052	4.728
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=JCLP Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-21.658	-11.655
Monday	6.346	39.718
Tuesday	6.610	41.400
Wednesday	6.913	43.539
Thursday	7.033	44.311
Friday	6.688	41.962
Saturday	1.744	14.125
MLK	-1.486	-2.263
PresDay	-3.909	-5.948
GoodFri	-2.186	-3.442
MemDay	-5.630	-8.760
July4th	-8.787	-13.030
LaborDay	-5.043	-7.613
Thanks	-8.239	-12.236
FriAThanks	-5.131	-7.806
XMasWkB4	-1.947	-2.839
XMasEve	-2.096	-2.427
XMasDay	-6.506	-7.957
XMasWk	-1.923	-2.412
NYEve	-2.805	-3.110
NYDay	-7.424	-10.113
XMasLights	0.140	7.673
January	0.723	2.337
February	-0.935	-2.708
March	-5.426	-8.781
April	-6.535	-9.079
May	-5.162	-6.427
June	-5.475	-2.676
July	-4.753	-2.325
August	-5.306	-2.627
September	-5.316	-2.667
October	-3.499	-5.338
November	-4.193	-6.847
NightHDD	0.219	10.310
MornHDD	-0.044	-1.743
AfterHDD	0.223	10.281
EvenHDD	0.053	3.073
NightCDD	0.404	12.576
MornCDD	0.066	1.316
AfterCDD	1.292	22.462
EvenCDD	0.102	2.523
WkEndCDD	-0.073	-4.870
WkEndHDD	0.032	4.474
ColdWind	-0.051	-2.137
HotWind	-0.118	-4.812
LagHDD1	0.111	12.320
LagCDD1	0.371	20.473
FuzzyHum	-0.004	-0.758
DailyGMP	54.696	81.297
GMP_HDD	-0.037	-1.227
GMP_CDD	0.586	18.460
DLsav_EPA2005	-1.776	-8.631
MinutesDaylight	0.010	4.265
S_THI	0.142	4.247
W_WWP	0.059	3.040
SH_AvgTmp	0.121	6.284
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=METED Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-235.004	-4.017
Monday	276.301	50.630
Tuesday	281.791	51.715
Wednesday	280.470	51.750
Thursday	278.708	51.481
Friday	222.592	40.907
Saturday	-12.655	-3.022
MLK	-23.286	-1.045
PresDay	-94.327	-4.228
GoodFri	-207.806	-9.654
MemDay	-293.902	-13.496
July4th	-429.451	-18.788
LaborDay	-294.988	-13.118
Thanks	-383.684	-16.777
FriAThanks	-268.791	-12.059
XMasWkB4	-158.788	-6.831
XMasEve	-321.880	-10.991
XMasDay	-451.970	-16.283
XMasWk	-181.986	-6.733
NYEve	-267.315	-8.745
NYDay	-368.777	-14.810
XMasLights	4.202	6.776
January	5.565	0.531
February	12.564	1.074
March	-130.893	-6.359
April	-156.271	-6.511
May	-127.308	-4.746
June	-307.807	-4.743
July	-321.597	-4.965
August	-341.963	-5.347
September	-382.028	-6.066
October	-150.636	-6.885
November	-170.291	-8.392
NightHDD	4.458	6.384
MornHDD	-2.565	-2.970
AfterHDD	5.799	8.349
EvenHDD	2.439	4.095
NightCDD	3.849	3.415
MornCDD	-15.829	-9.572
AfterCDD	28.075	14.367
EvenCDD	-2.091	-1.589
WkEndCDD	-2.768	-4.914
WkEndHDD	0.735	3.141
ColdWind	0.704	0.913
HotWind	-9.992	-10.336
LagHDD1	2.310	7.507
LagCDD1	4.693	6.991
FuzzyHum	0.340	1.885
DailyGMP	1,714.844	82.058
GMP_HDD	1.572	1.567
GMP_CDD	30.428	26.456
DLSav_EPA2005	-23.378	-3.330
MinutesDaylight	-0.348	-5.101
S_THI	6.793	6.420
W_WWP	0.234	0.336
SH_AvgTmp	3.494	5.221
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=METED Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-200.643	-3.492
Monday	283.633	52.927
Tuesday	289.611	54.126
Wednesday	288.426	54.195
Thursday	286.584	53.908
Friday	236.729	44.304
Saturday	-3.476	-0.845
MLK	-36.271	-1.658
PresDay	-103.587	-4.729
GoodFri	-227.432	-10.759
MemDay	-296.521	-13.866
July4th	-424.776	-18.925
LaborDay	-281.276	-12.738
Thanks	-387.510	-17.255
FriAThanks	-276.861	-12.649
XMasWkB4	-151.242	-6.625
XMasEve	-315.080	-10.957
XMasDay	-453.010	-16.620
XMasWk	-196.004	-7.385
NYEve	-266.164	-8.867
NYDay	-376.508	-15.398
XMasLights	4.209	6.912
January	8.714	0.847
February	19.737	1.719
March	-127.926	-6.329
April	-153.475	-6.512
May	-120.873	-4.589
June	-363.240	-5.700
July	-380.512	-5.982
August	-397.232	-6.325
September	-439.967	-7.114
October	-158.401	-7.373
November	-178.028	-8.935
NightHDD	5.078	7.406
MornHDD	-2.116	-2.496
AfterHDD	5.718	8.384
EvenHDD	2.539	4.341
NightCDD	3.454	3.120
MornCDD	-11.559	-7.119
AfterCDD	24.700	12.872
EvenCDD	-2.318	-1.794
WkEndCDD	-2.697	-4.876
WkEndHDD	0.809	3.521
ColdWind	0.368	0.486
HotWind	-10.266	-10.815
LagHDD1	2.550	8.439
LagCDD1	4.616	7.002
FuzzyHum	0.325	1.836
DailyGMP	1,695.713	82.632
GMP_HDD	0.659	0.669
GMP_CDD	29.314	25.955
DLSav_EPA2005	-21.922	-3.180
MinutesDaylight	-0.371	-5.527
S_THI	7.911	7.614
W_WWP	0.305	0.446
SH_AvgTmp	3.780	5.753
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=METED Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-8.796	-8.689
Monday	6.835	72.387
Tuesday	7.382	78.303
Wednesday	7.514	80.135
Thursday	7.510	80.176
Friday	6.443	68.434
Saturday	1.246	17.197
MLK	-0.924	-2.396
PresDay	-2.052	-5.316
GoodFri	-4.651	-12.489
MemDay	-7.798	-20.695
July4th	-9.511	-24.049
LaborDay	-7.712	-19.823
Thanks	-9.509	-24.032
FriAThanks	-6.576	-17.052
XMasWkB4	-2.320	-5.767
XMasEve	-6.312	-12.457
XMasDay	-9.554	-19.893
XMasWk	-5.588	-11.950
NYEve	-6.072	-11.482
NYDay	-9.058	-21.024
XMasLights	0.070	6.541
January	0.393	2.167
February	0.555	2.745
March	-2.978	-8.361
April	-3.380	-8.139
May	-2.509	-5.407
June	-2.226	-1.982
July	-2.600	-2.320
August	-2.695	-2.435
September	-3.313	-3.041
October	-3.216	-8.496
November	-3.896	-11.098
NightHDD	0.129	10.643
MornHDD	-0.072	-4.819
AfterHDD	0.123	10.273
EvenHDD	0.011	1.027
NightCDD	0.179	9.160
MornCDD	-0.055	-1.932
AfterCDD	0.282	8.333
EvenCDD	0.077	3.364
WkEndCDD	-0.009	-0.965
WkEndHDD	0.028	6.868
ColdWind	0.009	0.711
HotWind	-0.103	-6.182
LagHDD1	0.073	13.804
LagCDD1	0.143	12.327
FuzzyHum	-0.009	-2.976
DailyGMP	34.634	95.784
GMP_HDD	0.104	6.005
GMP_CDD	0.321	16.132
DLSav_EPA2005	-0.487	-4.008
MinutesDaylight	-0.005	-4.431
S_THI	0.120	6.547
W_WWP	0.045	3.763
SH_AvgTmp	0.119	10.266
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=PECO Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T
Intercept	-372.970	-2.620
Monday	543.072	42.930
Tuesday	535.339	42.394
Wednesday	529.006	42.113
Thursday	519.164	41.338
Friday	425.026	33.701
Saturday	-58.565	-6.029
MLK	-148.327	-2.873
PresDay	-243.339	-4.705
GoodFri	-243.325	-4.873
MemDay	-567.254	-11.216
July4th	-633.424	-11.939
LaborDay	-591.017	-11.291
Thanks	-989.307	-18.663
FriAThanks	-359.036	-6.946
XMasWkB4	-257.044	-4.765
XMasEve	-426.400	-6.277
XMasDay	-993.062	-15.428
XMasWk	-112.482	-1.794
NYEve	-253.799	-3.580
NYDay	-624.311	-10.814
XMasLights	10.019	6.965
January	13.017	0.535
February	-96.049	-3.539
March	-622.762	-12.504
April	-691.033	-11.995
May	-605.865	-9.466
June	-924.509	-5.894
July	-922.087	-5.894
August	-976.384	-6.317
September	-1,013.385	-6.656
October	-567.929	-10.655
November	-540.829	-10.811
NightHDD	11.258	6.818
MornHDD	-4.721	-2.327
AfterHDD	15.616	9.302
EvenHDD	11.739	8.406
NightCDD	-3.657	-1.489
MornCDD	-7.333	-2.063
AfterCDD	105.989	26.256
EvenCDD	-8.043	-2.802
WkEndCDD	-15.761	-13.806
WkEndHDD	3.311	5.681
ColdWind	0.190	0.105
HotWind	-12.733	-6.864
LagHDD1	5.212	7.192
LagCDD1	19.117	13.028
FuzzyHum	0.125	0.320
DailyGMP	4,225.053	74.194
GMP_HDD	0.792	0.323
GMP_CDD	83.315	33.834
DLsav_EPA2005	-134.360	-8.264
MinutesDaylight	-0.487	-2.982
S_THI	20.262	8.071
W_WWP	5.648	3.627
SH_AvgTmp	15.029	9.896
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PECO Dependent variable=NCP

Variable	Coefficient	T
Intercept	-468.407	-3.431
Monday	546.197	45.025
Tuesday	542.976	44.839
Wednesday	541.955	44.990
Thursday	527.574	43.806
Friday	438.730	36.277
Saturday	-45.245	-4.857
MLK	-151.326	-3.057
PresDay	-238.625	-4.811
GoodFri	-272.700	-5.695
MemDay	-577.685	-11.911
July4th	-665.304	-13.077
LaborDay	-587.156	-11.697
Thanks	-979.472	-19.268
FriAThanks	-356.656	-7.195
XMasWkB4	-239.637	-4.633
XMasEve	-416.479	-6.393
XMasDay	-969.168	-15.701
XMasWk	-158.618	-2.638
NYEve	-285.875	-4.205
NYDay	-639.926	-11.559
XMasLights	9.360	6.786
January	14.058	0.603
February	-68.325	-2.625
March	-630.707	-13.206
April	-695.523	-12.590
May	-607.059	-9.891
June	-970.846	-6.454
July	-968.055	-6.452
August	-1,024.706	-6.914
September	-1,063.789	-7.286
October	-571.126	-11.173
November	-552.556	-11.518
NightHDD	11.822	7.466
MornHDD	-5.096	-2.619
AfterHDD	16.068	9.982
EvenHDD	10.299	7.690
NightCDD	-2.526	-1.073
MornCDD	1.178	0.346
AfterCDD	99.385	25.673
EvenCDD	-6.230	-2.264
WkEndCDD	-14.890	-13.602
WkEndHDD	2.848	5.096
ColdWind	0.874	0.502
HotWind	-13.404	-7.535
LagHDD1	5.485	7.892
LagCDD1	19.064	13.548
FuzzyHum	0.326	0.871
DailyGMP	4,285.525	78.476
GMP_HDD	2.055	0.875
GMP_CDD	77.479	32.811
DLsav_EPA2005	-140.600	-9.018
MinutesDaylight	-0.458	-2.926
S_THI	21.540	8.947
W_WWP	5.877	3.937
SH_AvgTmp	15.652	10.748
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PECO Dependent variable=ENERGY

Variable	Coefficient	T
Intercept	-20.769	-9.001
Monday	12.318	60.078
Tuesday	12.832	62.697
Wednesday	12.989	63.801
Thursday	12.927	63.507
Friday	11.710	57.288
Saturday	2.207	14.018
MLK	-3.400	-4.063
PresDay	-5.076	-6.055
GoodFri	-4.924	-6.084
MemDay	-12.232	-14.923
July4th	-14.406	-16.754
LaborDay	-13.510	-15.925
Thanks	-15.277	-17.781
FriAThanks	-8.141	-9.717
XMasWkB4	-2.629	-3.007
XMasEve	-7.005	-6.362
XMasDay	-15.207	-14.577
XMasWk	-5.781	-5.690
NYEve	-7.085	-6.165
NYDay	-14.346	-15.332
XMasLights	0.132	5.650
January	0.859	2.180
February	-0.438	-0.995
March	-11.617	-14.392
April	-13.174	-14.109
May	-11.645	-11.225
June	-1.562	-0.614
July	-1.610	-0.635
August	-2.204	-0.880
September	-1.963	-0.795
October	-11.005	-12.739
November	-11.255	-13.881
NightHDD	0.377	14.074
MornHDD	-0.116	-3.533
AfterHDD	0.259	9.508
EvenHDD	0.099	4.378
NightCDD	0.492	12.367
MornCDD	0.446	7.736
AfterCDD	1.279	19.550
EvenCDD	0.301	6.478
WkEndCDD	-0.117	-6.317
WkEndHDD	0.063	6.717
ColdWind	-0.014	-0.472
HotWind	-0.127	-4.238
LagHDD1	0.203	17.274
LagCDD1	0.557	23.417
FuzzyHum	-0.030	-4.691
DailyGMP	90.218	97.747
GMP_HDD	0.155	3.910
GMP_CDD	0.723	18.125
DLsav_EPA2005	-1.231	-4.673
MinutesDaylight	-0.002	-0.662
S_THI	0.162	3.984
W_WWP	0.111	4.400
SH_AvgTmp	0.314	12.757
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=PENLC Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T
Intercept	-1,018.246	-18.126
Monday	318.103	68.120
Tuesday	317.550	68.263
Wednesday	322.000	69.454
Thursday	318.096	68.621
Friday	263.978	56.673
Saturday	6.037	1.681
MLK	-54.332	-2.846
PresDay	-71.787	-3.758
GoodFri	-187.469	-10.171
MemDay	-334.134	-18.008
July4th	-419.157	-21.484
LaborDay	-380.937	-19.835
Thanks	-463.068	-23.589
FriAThanks	-257.595	-13.466
XMasWkB4	-182.877	-9.177
XMasEve	-429.977	-17.123
XMasDay	-579.270	-24.331
XMasWk	-216.978	-9.359
NYEve	-283.808	-10.835
NYDay	-396.264	-18.585
XMasLights	3.794	7.143
January	-12.350	-1.373
February	-30.124	-3.008
March	-176.160	-10.640
April	-218.340	-11.051
May	-205.864	-9.224
June	-313.828	-6.075
July	-321.422	-6.210
August	-313.563	-6.128
September	-346.646	-6.924
October	-204.404	-11.551
November	-194.076	-11.863
NightHDD	3.465	5.724
MornHDD	-3.694	-4.731
AfterHDD	3.989	5.998
EvenHDD	0.783	1.466
NightCDD	2.823	2.427
MornCDD	-6.700	-3.975
AfterCDD	20.922	10.170
EvenCDD	-1.217	-0.862
WkEndCDD	-5.520	-8.443
WkEndHDD	1.147	6.486
ColdWind	2.741	4.153
HotWind	-11.401	-11.134
LagHDD1	1.993	7.353
LagCDD1	6.464	9.517
FuzzyHum	0.411	2.079
DailyGMP	2,735.687	85.362
GMP_HDD	6.205	5.529
GMP_CDD	20.904	13.408
DLsav_EPA2005	-4.337	-0.727
MinutesDaylight	-0.375	-6.546
S_THI	7.510	8.386
W_WWP	2.377	3.843
SH_AvgTmp	5.499	8.503
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PENLC Dependent variable=NCP

Variable	Coefficient	T
Intercept	-1,084.103	-20.803
Monday	333.145	76.900
Tuesday	332.405	77.024
Wednesday	339.282	78.884
Thursday	336.149	78.166
Friday	290.313	67.183
Saturday	11.715	3.516
MLK	-74.811	-4.224
PresDay	-86.886	-4.902
GoodFri	-205.475	-12.016
MemDay	-327.988	-19.054
July4th	-423.197	-23.381
LaborDay	-389.703	-21.872
Thanks	-471.789	-25.906
FriAThanks	-265.433	-14.957
XMasWkB4	-184.443	-9.977
XMasEve	-407.692	-17.501
XMasDay	-595.491	-26.961
XMasWk	-223.872	-10.408
NYEve	-265.816	-10.939
NYDay	-416.778	-21.070
XMasLights	3.982	8.081
January	-8.139	-0.976
February	-22.579	-2.430
March	-184.346	-12.002
April	-226.576	-12.361
May	-199.525	-9.637
June	-256.368	-5.349
July	-267.608	-5.573
August	-260.598	-5.490
September	-294.574	-6.342
October	-215.139	-13.105
November	-205.704	-13.553
NightHDD	3.955	7.042
MornHDD	-3.241	-4.474
AfterHDD	3.694	5.986
EvenHDD	1.237	2.497
NightCDD	4.449	4.124
MornCDD	-4.275	-2.734
AfterCDD	20.080	10.521
EvenCDD	-2.437	-1.861
WkEndCDD	-5.101	-8.409
WkEndHDD	1.616	9.851
ColdWind	2.837	4.633
HotWind	-9.253	-9.741
LagHDD1	1.941	7.717
LagCDD1	6.898	10.947
FuzzyHum	0.633	3.453
DailyGMP	2,758.049	92.766
GMP_HDD	5.616	5.394
GMP_CDD	16.128	11.151
DLsav_EPA2005	-4.151	-0.750
MinutesDaylight	-0.353	-6.648
S_THI	7.507	9.036
W_WWP	2.783	4.850
SH_AvgTmp	6.252	10.421
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PENLC Dependent variable=ENERGY

Variable	Coefficient	T
Intercept	-34.794	-32.442
Monday	7.722	86.607
Tuesday	8.254	92.933
Wednesday	8.485	95.858
Thursday	8.436	95.321
Friday	7.329	82.411
Saturday	1.676	24.434
MLK	-1.297	-3.558
PresDay	-1.502	-4.117
GoodFri	-4.355	-12.374
MemDay	-7.968	-22.493
July4th	-9.533	-25.591
LaborDay	-9.441	-25.746
Thanks	-10.972	-29.275
FriAThanks	-7.189	-19.682
XMasWkB4	-2.923	-7.684
XMasEve	-8.694	-18.135
XMasDay	-12.046	-26.500
XMasWk	-7.399	-16.715
NYEve	-6.245	-12.487
NYDay	-10.138	-24.904
XMasLights	0.051	5.002
January	0.292	1.703
February	0.125	0.653
March	-3.794	-12.001
April	-4.587	-12.159
May	-3.823	-8.971
June	-3.020	-3.062
July	-3.356	-3.396
August	-2.974	-3.044
September	-3.458	-3.618
October	-3.977	-11.772
November	-4.460	-14.277
NightHDD	0.113	9.783
MornHDD	-0.102	-6.812
AfterHDD	0.081	6.415
EvenHDD	-0.008	-0.752
NightCDD	0.122	5.477
MornCDD	0.024	0.733
AfterCDD	0.243	6.188
EvenCDD	0.013	0.469
WkEndCDD	-0.034	-2.706
WkEndHDD	0.021	6.300
ColdWind	0.058	4.625
HotWind	-0.128	-6.541
LagHDD1	0.065	12.649
LagCDD1	0.192	14.787
FuzzyHum	0.008	2.151
DailyGMP	65.363	106.823
GMP_HDD	0.185	8.645
GMP_CDD	0.176	5.902
DLsav_EPA2005	-0.340	-2.987
MinutesDaylight	-0.005	-4.972
S_THI	0.146	8.518
W_WWP	0.074	6.270
SH_AvgTmp	0.155	12.520
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=PEPCO Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	783.970	6.424
Monday	402.389	35.174
Tuesday	402.777	35.257
Wednesday	396.456	34.821
Thursday	391.845	34.437
Friday	356.452	31.179
Saturday	-14.400	-1.642
MLK	-186.475	-4.014
PresDay	-280.431	-6.028
GoodFri	-62.429	-1.385
MemDay	-408.258	-8.927
July4th	-301.833	-6.290
LaborDay	-292.071	-6.163
Thanks	-577.862	-12.090
FriAThanks	-307.389	-6.572
XMasWkB4	-172.749	-3.539
XMasEve	-278.269	-4.535
XMasDay	-670.201	-11.527
XMasWk	-244.365	-4.320
NYEve	-191.789	-2.994
NYDay	-463.882	-8.913
XMasLights	4.523	3.482
January	38.020	1.739
February	-27.254	-1.116
March	-616.285	-13.333
April	-690.541	-13.014
May	-597.499	-10.223
June	-620.421	-4.106
July	-581.894	-3.860
August	-611.844	-4.099
September	-642.169	-4.371
October	-544.832	-11.114
November	-524.882	-11.386
NightHDD	5.905	3.870
MornHDD	-1.201	-0.650
AfterHDD	6.725	4.542
EvenHDD	8.855	6.963
NightCDD	3.092	1.333
MornCDD	-19.530	-6.146
AfterCDD	96.543	27.135
EvenCDD	-4.051	-1.571
WkEndCDD	-15.919	-16.651
WkEndHDD	-0.119	-0.208
ColdWind	2.714	1.455
HotWind	-4.038	-2.528
LagHDD1	7.107	10.496
LagCDD1	13.584	9.925
FuzzyHum	3.970	10.793
DailyGMP	1,503.943	47.872
GMP_HDD	14.813	8.212
GMP_CDD	47.639	25.428
DLsav_EPA2005	-106.022	-7.204
MinutesDaylight	0.467	3.064
S_THI	13.828	5.911
W_WWP	2.117	1.580
SH_AvgTmp	12.767	9.889
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PEPCO Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	802.795	6.984
Monday	435.497	40.414
Tuesday	435.631	40.484
Wednesday	429.276	40.028
Thursday	426.805	39.822
Friday	383.204	35.585
Saturday	-11.960	-1.448
MLK	-225.786	-5.160
PresDay	-332.417	-7.586
GoodFri	-55.497	-1.307
MemDay	-417.079	-9.682
July4th	-347.152	-7.681
LaborDay	-316.237	-7.084
Thanks	-605.196	-13.442
FriAThanks	-299.936	-6.808
XMasWkB4	-175.418	-3.815
XMasEve	-305.611	-5.288
XMasDay	-690.846	-12.614
XMasWk	-243.004	-4.561
NYEve	-220.250	-3.651
NYDay	-504.616	-10.293
XMasLights	4.634	3.787
January	30.097	1.461
February	-21.572	-0.938
March	-659.226	-15.142
April	-715.802	-14.322
May	-638.083	-11.590
June	-589.587	-4.143
July	-553.284	-3.897
August	-594.261	-4.227
September	-621.251	-4.489
October	-609.261	-13.195
November	-597.332	-13.756
NightHDD	7.959	5.537
MornHDD	-1.549	-0.890
AfterHDD	7.396	5.303
EvenHDD	8.191	6.838
NightCDD	4.331	1.983
MornCDD	-13.328	-4.453
AfterCDD	92.622	27.638
EvenCDD	-4.157	-1.711
WkEndCDD	-13.504	-14.997
WkEndHDD	0.391	0.725
ColdWind	2.250	1.281
HotWind	-3.277	-2.178
LagHDD1	7.441	11.666
LagCDD1	13.332	10.342
FuzzyHum	3.945	11.385
DailyGMP	1,573.052	53.159
GMP_HDD	13.587	7.997
GMP_CDD	43.798	24.818
DLsav_EPA2005	-110.245	-7.953
MinutesDaylight	0.303	2.113
S_THI	14.257	6.470
W_WWP	2.348	1.861
SH_AvgTmp	14.290	11.750
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PEPCO Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	9.983	4.975
Monday	9.028	47.993
Tuesday	9.104	48.468
Wednesday	9.139	48.816
Thursday	9.085	48.557
Friday	8.340	44.365
Saturday	1.543	10.703
MLK	-4.595	-6.016
PresDay	-5.948	-7.776
GoodFri	-1.435	-1.936
MemDay	-7.920	-10.532
July4th	-8.164	-10.347
LaborDay	-7.068	-9.070
Thanks	-9.873	-12.562
FriAThanks	-4.904	-6.377
XMasWkB4	-1.878	-2.340
XMasEve	-4.720	-4.678
XMasDay	-10.132	-10.597
XMasWk	-3.737	-4.018
NYEve	-3.827	-3.633
NYDay	-9.372	-10.951
XMasLights	0.077	3.596
January	0.718	1.998
February	-0.339	-0.844
March	-13.549	-17.827
April	-14.253	-16.336
May	-13.125	-13.656
June	2.727	1.097
July	3.326	1.342
August	2.644	1.077
September	2.836	1.174
October	-12.120	-15.037
November	-12.941	-17.073
NightHDD	0.287	11.450
MornHDD	-0.043	-1.408
AfterHDD	0.135	5.535
EvenHDD	0.108	5.143
NightCDD	0.595	15.592
MornCDD	0.232	4.446
AfterCDD	1.067	18.246
EvenCDD	0.429	10.105
WkEndCDD	-0.125	-7.953
WkEndHDD	0.028	2.932
ColdWind	0.001	0.024
HotWind	-0.006	-0.240
LagHDD1	0.210	18.894
LagCDD1	0.414	18.406
FuzzyHum	-0.000	-0.005
DailyGMP	34.999	67.752
GMP_HDD	0.340	11.457
GMP_CDD	0.188	6.116
DLsav_EPA2005	-2.073	-8.567
MinutesDaylight	0.008	3.182
S_THI	0.099	2.571
W_WWP	0.083	3.780
SH_AvgTmp	0.331	15.596
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=PL Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-214.018	-1.779
Monday	757.558	67.695
Tuesday	777.213	69.633
Wednesday	766.942	69.044
Thursday	758.956	68.398
Friday	643.153	57.663
Saturday	32.887	3.819
MLK	-63.604	-1.389
PresDay	-227.931	-4.976
GoodFri	-393.271	-8.892
MemDay	-749.058	-16.777
July4th	-979.414	-20.884
LaborDay	-661.804	-14.364
Thanks	-902.735	-19.185
FriAThanks	-533.081	-11.633
XMasWkB4	-321.899	-6.737
XMasEve	-743.199	-12.347
XMasDay	-1,240.842	-21.742
XMasWk	-329.654	-5.929
NYEve	-522.525	-8.312
NYDay	-924.135	-18.052
XMasLights	9.599	7.529
January	28.753	1.334
February	-8.176	-0.340
March	-582.671	-14.422
April	-701.957	-14.748
May	-647.840	-12.080
June	-1,548.452	-12.736
July	-1,519.773	-12.470
August	-1,524.643	-12.683
September	-1,602.906	-13.613
October	-671.363	-15.787
November	-639.777	-16.399
NightHDD	13.225	9.887
MornHDD	-1.477	-0.897
AfterHDD	19.193	14.644
EvenHDD	9.082	7.945
NightCDD	-2.377	-0.896
MornCDD	-25.995	-7.062
AfterCDD	59.192	13.967
EvenCDD	-18.943	-7.002
WkEndCDD	-14.254	-10.138
WkEndHDD	0.889	2.022
ColdWind	7.654	4.948
HotWind	-19.394	-7.717
LagHDD1	7.349	11.961
LagCDD1	18.054	12.278
FuzzyHum	2.465	6.255
DailyGMP	3,783.648	70.907
GMP_HDD	4.170	1.849
GMP_CDD	67.732	22.009
DLsav_EPA2005	-35.278	-2.446
MinutesDaylight	-0.540	-3.849
S_THI	30.512	15.488
W_WWP	3.247	2.408
SH_AvgTmp	16.527	12.084
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PL Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-58.575	-0.511
Monday	781.498	73.276
Tuesday	802.456	75.438
Wednesday	792.333	74.846
Thursday	787.753	74.493
Friday	682.342	64.192
Saturday	56.268	6.856
MLK	-72.936	-1.672
PresDay	-234.465	-5.371
GoodFri	-429.263	-10.184
MemDay	-756.321	-17.775
July4th	-967.941	-21.657
LaborDay	-649.165	-14.784
Thanks	-929.737	-20.733
FriAThanks	-535.568	-12.263
XMasWkB4	-349.879	-7.683
XMasEve	-721.437	-12.576
XMasDay	-1,239.618	-22.792
XMasWk	-344.892	-6.509
NYEve	-514.660	-8.591
NYDay	-971.142	-19.905
XMasLights	9.670	7.958
January	29.415	1.432
February	4.095	0.179
March	-541.513	-14.064
April	-648.813	-14.304
May	-587.669	-11.498
June	-1,355.100	-11.695
July	-1,336.094	-11.503
August	-1,352.187	-11.803
September	-1,442.549	-12.855
October	-655.544	-16.175
November	-629.517	-16.932
NightHDD	14.399	11.295
MornHDD	-0.009	-0.006
AfterHDD	19.762	15.821
EvenHDD	6.554	6.016
NightCDD	0.120	0.047
MornCDD	-20.503	-5.845
AfterCDD	57.592	14.260
EvenCDD	-19.436	-7.538
WkEndCDD	-13.147	-9.811
WkEndHDD	0.882	2.105
ColdWind	6.075	4.120
HotWind	-20.557	-8.583
LagHDD1	7.870	13.441
LagCDD1	18.328	13.079
FuzzyHum	2.731	7.270
DailyGMP	3,809.077	74.902
GMP_HDD	2.080	0.968
GMP_CDD	63.488	21.647
DLsav_EPA2005	-46.866	-3.409
MinutesDaylight	-0.713	-5.332
S_THI	27.966	14.895
W_WWP	2.246	1.748
SH_AvgTmp	15.584	11.957
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PL Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-15.206	-7.637
Monday	16.776	90.564
Tuesday	18.041	97.647
Wednesday	18.255	99.281
Thursday	18.224	99.222
Friday	15.890	86.068
Saturday	3.262	22.886
MLK	-2.809	-3.706
PresDay	-4.946	-6.524
GoodFri	-8.311	-11.352
MemDay	-16.845	-22.792
July4th	-20.749	-26.729
LaborDay	-16.450	-21.570
Thanks	-21.448	-27.536
FriAThanks	-12.341	-16.270
XMasWkB4	-4.733	-5.984
XMasEve	-14.702	-14.755
XMasDay	-24.032	-25.439
XMasWk	-11.252	-12.226
NYEve	-12.473	-11.987
NYDay	-21.153	-24.961
XMasLights	0.145	6.864
January	1.030	2.887
February	0.364	0.913
March	-12.432	-18.589
April	-14.146	-17.955
May	-12.701	-14.308
June	-15.834	-7.867
July	-15.298	-7.583
August	-15.092	-7.585
September	-16.454	-8.442
October	-13.751	-19.534
November	-14.042	-21.744
NightHDD	0.409	18.452
MornHDD	-0.142	-5.202
AfterHDD	0.390	17.983
EvenHDD	0.050	2.638
NightCDD	0.250	5.691
MornCDD	-0.102	-1.668
AfterCDD	0.619	8.829
EvenCDD	-0.103	-2.306
WkEndCDD	-0.066	-2.817
WkEndHDD	0.060	8.285
ColdWind	0.129	5.029
HotWind	-0.172	-4.142
LagHDD1	0.222	21.808
LagCDD1	0.499	20.506
FuzzyHum	0.024	3.708
DailyGMP	81.001	91.706
GMP_HDD	0.308	8.241
GMP_CDD	0.721	14.151
DLsav_EPA2005	-1.063	-4.453
MinutesDaylight	-0.008	-3.463
S_THI	0.467	14.328
W_WWP	0.133	5.963
SH_AvgTmp	0.421	18.601
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=PS Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	336.125	1.687
Monday	913.875	53.297
Tuesday	909.956	53.103
Wednesday	907.160	53.210
Thursday	900.922	52.894
Friday	785.951	45.957
Saturday	40.398	3.050
MLK	-375.806	-5.330
PresDay	-556.766	-7.898
GoodFri	-436.840	-6.410
MemDay	-883.269	-12.804
July4th	-979.359	-13.565
LaborDay	-803.644	-11.312
Thanks	-1,564.862	-21.649
FriAThanks	-479.820	-6.803
XMasWkB4	-314.496	-4.275
XMasEve	-565.696	-6.104
XMasDay	-1,284.941	-14.643
XMasWk	-67.328	-0.787
NYEve	-409.486	-4.231
NYDay	-924.935	-11.740
XMasLights	13.718	6.991
January	-23.210	-0.698
February	-221.963	-5.992
March	-797.315	-12.028
April	-823.584	-10.654
May	-680.974	-7.897
June	-1,819.978	-8.426
July	-1,813.584	-8.414
August	-1,893.793	-8.901
September	-1,855.726	-8.856
October	-559.340	-7.955
November	-586.484	-8.895
NightHDD	6.198	2.856
MornHDD	-4.434	-1.725
AfterHDD	16.172	7.129
EvenHDD	14.039	7.712
NightCDD	-2.069	-0.607
MornCDD	-25.293	-5.057
AfterCDD	144.658	25.359
EvenCDD	-28.666	-7.027
WkEndCDD	-26.862	-17.100
WkEndHDD	9.123	11.871
ColdWind	-2.173	-0.879
HotWind	-17.182	-7.029
LagHDD1	4.574	4.699
LagCDD1	28.569	15.066
FuzzyHum	6.969	12.173
DailyGMP	3,181.060	41.143
GMP_HDD	-1.943	-0.594
GMP_CDD	92.654	28.130
DLsav_EPA2005	-228.422	-10.389
MinutesDaylight	0.407	1.677
S_THI	37.778	10.779
W_WWP	10.964	5.565
SH_AvgTmp	20.174	10.079
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PS Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	566.233	3.137
Monday	934.897	60.185
Tuesday	947.247	61.020
Wednesday	944.124	61.129
Thursday	935.696	60.641
Friday	831.897	53.696
Saturday	73.061	6.088
MLK	-382.937	-5.995
PresDay	-558.222	-8.740
GoodFri	-482.782	-7.820
MemDay	-896.695	-14.348
July4th	-1,045.478	-15.985
LaborDay	-822.954	-12.786
Thanks	-1,492.788	-22.797
FriAThanks	-558.145	-8.735
XMasWkB4	-314.845	-4.724
XMasEve	-570.354	-6.794
XMasDay	-1,237.504	-15.567
XMasWk	-186.736	-2.410
NYEve	-469.033	-5.350
NYDay	-985.250	-13.804
XMasLights	12.707	7.149
January	-9.363	-0.311
February	-143.376	-4.272
March	-717.325	-11.945
April	-747.402	-10.673
May	-618.047	-7.912
June	-1,690.774	-8.641
July	-1,681.950	-8.614
August	-1,774.288	-9.205
September	-1,756.241	-9.252
October	-533.555	-8.376
November	-532.693	-8.918
NightHDD	11.861	6.032
MornHDD	-2.387	-1.025
AfterHDD	12.823	6.240
EvenHDD	11.765	7.135
NightCDD	1.346	0.436
MornCDD	-16.142	-3.563
AfterCDD	138.647	26.829
EvenCDD	-26.895	-7.277
WkEndCDD	-24.617	-17.298
WkEndHDD	7.239	10.398
ColdWind	-1.119	-0.499
HotWind	-17.672	-7.980
LagHDD1	5.032	5.706
LagCDD1	27.881	16.230
FuzzyHum	7.218	13.918
DailyGMP	3,177.552	45.366
GMP_HDD	-3.840	-1.295
GMP_CDD	86.333	28.933
DLsav_EPA2005	-203.836	-10.234
MinutesDaylight	0.195	0.888
S_THI	35.381	11.143
W_WWP	9.508	5.327
SH_AvgTmp	18.311	10.098
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=PS Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	2.442	0.818
Monday	18.251	71.056
Tuesday	19.634	76.490
Wednesday	19.734	77.270
Thursday	19.755	77.428
Friday	18.408	71.854
Saturday	4.905	24.719
MLK	-6.030	-5.709
PresDay	-10.252	-9.707
GoodFri	-8.353	-8.182
MemDay	-16.688	-16.149
July4th	-21.166	-19.571
LaborDay	-17.501	-16.445
Thanks	-21.643	-19.989
FriAThanks	-13.674	-12.943
XMasWkB4	-4.268	-3.873
XMasEve	-10.585	-7.625
XMasDay	-20.189	-15.358
XMasWk	-8.316	-6.490
NYEve	-10.818	-7.462
NYDay	-20.904	-17.713
XMasLights	0.194	6.599
January	0.913	1.833
February	-0.933	-1.681
March	-10.194	-10.267
April	-11.619	-10.034
May	-9.648	-7.469
June	-9.343	-2.888
July	-9.129	-2.827
August	-10.425	-3.271
September	-9.409	-2.997
October	-7.318	-6.948
November	-8.498	-8.604
NightHDD	0.328	10.085
MornHDD	-0.071	-1.856
AfterHDD	0.261	7.667
EvenHDD	0.126	4.610
NightCDD	0.787	15.409
MornCDD	0.215	2.870
AfterCDD	1.783	20.863
EvenCDD	0.156	2.557
WkEndCDD	-0.171	-7.250
WkEndHDD	0.071	6.195
ColdWind	-0.085	-2.304
HotWind	-0.148	-4.034
LagHDD1	0.177	12.124
LagCDD1	0.712	25.073
FuzzyHum	0.051	6.001
DailyGMP	72.282	62.410
GMP_HDD	-0.047	-0.950
GMP_CDD	0.750	15.203
DLsav_EPA2005	-2.444	-7.422
MinutesDaylight	0.009	2.502
S_THI	0.264	5.037
W_WWP	0.103	3.481
SH_AvgTmp	0.248	8.283
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=RECO Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-61.129	-2.758
Monday	34.282	29.455
Tuesday	34.659	29.828
Wednesday	33.138	28.658
Thursday	33.995	29.439
Friday	27.092	23.331
Saturday	-1.745	-1.940
MLK	-12.196	-2.451
PresDay	-24.304	-4.888
GoodFri	-12.815	-2.808
MemDay	-33.447	-7.179
July4th	-34.661	-7.268
LaborDay	-29.984	-6.215
Thanks	-61.342	-12.473
FriAThanks	-17.329	-3.605
XMasWkB4	-12.389	-2.355
XMasEve	-14.708	-2.354
XMasDay	-34.383	-5.726
XMasWk	-3.324	-0.608
NYEve	-4.516	-0.688
NYDay	-24.261	-4.279
XMasLights	0.682	5.080
January	-3.211	-1.414
February	-15.615	-6.177
March	-31.907	-6.941
April	-36.437	-6.889
May	-26.039	-4.445
June	-26.648	-1.743
July	-28.308	-1.857
August	-33.249	-2.209
September	-32.671	-2.206
October	-21.867	-4.547
November	-18.453	-4.021
NightHDD	0.110	0.723
MornHDD	-0.037	-0.204
AfterHDD	0.642	4.018
EvenHDD	0.609	4.958
NightCDD	-0.756	-3.077
MornCDD	-2.862	-8.174
AfterCDD	8.388	21.688
EvenCDD	-1.825	-6.609
WkEndCDD	-1.471	-14.108
WkEndHDD	0.398	7.756
ColdWind	-0.244	-1.422
HotWind	-0.858	-5.170
LagHDD1	0.066	0.991
LagCDD1	1.024	8.046
FuzzyHum	0.297	7.555
DailyGMP	164.941	10.167
GMP_HDD	-0.200	-0.744
GMP_CDD	6.181	25.243
DLsav_EPA2005	-7.950	-5.577
MinutesDaylight	0.028	1.711
S_THI	0.853	3.451
W_WWP	0.618	4.494
SH_AvgTmp	0.817	5.654
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=RECO Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-43.698	-2.135
Monday	35.199	32.751
Tuesday	36.115	33.659
Wednesday	34.766	32.571
Thursday	35.309	33.112
Friday	29.157	27.191
Saturday	0.364	0.439
MLK	-13.348	-2.905
PresDay	-27.221	-5.929
GoodFri	-15.646	-3.712
MemDay	-33.673	-7.827
July4th	-37.143	-8.435
LaborDay	-30.981	-6.954
Thanks	-48.281	-10.631
FriAThanks	-21.904	-4.935
XMasWkB4	-9.187	-1.891
XMasEve	-12.001	-2.080
XMasDay	-29.513	-5.322
XMasWk	-7.398	-1.466
NYEve	-7.671	-1.265
NYDay	-26.580	-5.077
XMasLights	0.627	5.057
January	-2.344	-1.118
February	-11.682	-5.005
March	-28.198	-6.643
April	-32.265	-6.607
May	-22.152	-4.096
June	-18.179	-1.288
July	-20.881	-1.483
August	-26.291	-1.892
September	-25.955	-1.898
October	-19.843	-4.468
November	-16.683	-3.937
NightHDD	0.386	2.754
MornHDD	0.078	0.458
AfterHDD	0.499	3.382
EvenHDD	0.496	4.374
NightCDD	-0.534	-2.355
MornCDD	-2.236	-6.916
AfterCDD	8.181	22.907
EvenCDD	-1.719	-6.744
WkEndCDD	-1.429	-14.841
WkEndHDD	0.288	6.070
ColdWind	-0.193	-1.216
HotWind	-0.866	-5.652
LagHDD1	0.114	1.846
LagCDD1	1.001	8.521
FuzzyHum	0.311	8.571
DailyGMP	159.205	10.629
GMP_HDD	-0.358	-1.441
GMP_CDD	5.832	25.792
DLsav_EPA2005	-7.869	-5.982
MinutesDaylight	0.023	1.469
S_THI	0.674	2.950
W_WWP	0.465	3.663
SH_AvgTmp	0.675	5.063
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=RECO Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-2.184	-7.086
Monday	0.710	43.883
Tuesday	0.747	46.254
Wednesday	0.732	45.524
Thursday	0.737	45.873
Friday	0.671	41.557
Saturday	0.151	12.111
MLK	-0.190	-2.744
PresDay	-0.454	-6.565
GoodFri	-0.268	-4.224
MemDay	-0.648	-10.007
July4th	-0.725	-10.930
LaborDay	-0.597	-8.903
Thanks	-0.682	-9.979
FriAThanks	-0.497	-7.431
XMasWkB4	-0.085	-1.167
XMasEve	-0.239	-2.752
XMasDay	-0.451	-5.395
XMasWk	-0.308	-4.052
NYEve	-0.163	-1.784
NYDay	-0.598	-7.586
XMasLights	0.007	3.722
January	-0.013	-0.422
February	-0.132	-3.752
March	-0.401	-6.278
April	-0.493	-6.705
May	-0.334	-4.105
June	0.501	2.358
July	0.447	2.107
August	0.368	1.757
September	0.414	2.012
October	-0.301	-4.497
November	-0.279	-4.374
NightHDD	0.011	5.141
MornHDD	-0.001	-0.326
AfterHDD	0.011	4.892
EvenHDD	0.005	2.892
NightCDD	0.023	6.791
MornCDD	-0.002	-0.345
AfterCDD	0.094	17.464
EvenCDD	0.005	1.237
WkEndCDD	-0.010	-6.861
WkEndHDD	0.003	3.524
ColdWind	-0.007	-2.746
HotWind	-0.005	-2.257
LagHDD1	0.004	4.178
LagCDD1	0.021	11.818
FuzzyHum	0.002	3.265
DailyGMP	4.338	19.235
GMP_HDD	-0.004	-1.127
GMP_CDD	0.048	14.116
DLsav_EPA2005	-0.042	-2.105
MinutesDaylight	0.000	1.742
S_THI	-0.002	-0.649
W_WWP	0.005	2.749
SH_AvgTmp	0.009	4.651
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=UGI Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-14.407	-3.020
Monday	12.058	30.983
Tuesday	11.820	30.446
Wednesday	11.120	28.737
Thursday	11.130	28.817
Friday	6.703	17.268
Saturday	-2.225	-7.282
MLK	-0.408	-0.252
PresDay	-3.288	-2.027
GoodFri	-2.769	-1.764
MemDay	-9.807	-6.194
July4th	-19.849	-12.082
LaborDay	-9.149	-5.605
Thanks	-14.956	-8.957
FriAThanks	-5.881	-3.619
XMasWkB4	-4.675	-2.759
XMasEve	-6.864	-3.214
XMasDay	-17.559	-8.684
XMasWk	8.084	4.100
NYEve	0.159	0.071
NYDay	-10.110	-5.572
XMasLights	0.355	7.852
January	-1.605	-2.100
February	-3.559	-4.176
March	-9.139	-6.796
April	-11.664	-7.235
May	-11.727	-6.399
June	-41.751	-10.364
July	-40.145	-9.948
August	-42.330	-10.676
September	-46.239	-11.981
October	-11.832	-8.435
November	-11.213	-8.759
NightHDD	0.357	8.235
MornHDD	-0.080	-1.479
AfterHDD	0.744	15.326
EvenHDD	0.206	5.079
NightCDD	-0.562	-6.510
MornCDD	-0.458	-3.751
AfterCDD	2.695	17.548
EvenCDD	-0.596	-5.978
WkEndCDD	-0.496	-8.808
WkEndHDD	0.027	1.893
ColdWind	-0.073	-1.452
HotWind	-0.658	-7.184
LagHDD1	0.208	10.530
LagCDD1	0.769	14.677
FuzzyHum	0.140	9.655
DailyGMP	147.179	47.284
GMP_HDD	-0.265	-2.798
GMP_CDD	2.152	17.510
DLSav_EPA2005	-3.213	-6.299
MinutesDaylight	-0.030	-6.242
S_THI	0.565	8.668
W_WWP	-0.121	-2.883
SH_AvgTmp	0.045	1.027
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=UGI Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-18.832	-4.126
Monday	12.456	33.460
Tuesday	12.226	32.922
Wednesday	11.560	31.231
Thursday	11.288	30.554
Friday	7.232	19.475
Saturday	-2.132	-7.295
MLK	-1.121	-0.724
PresDay	-3.512	-2.263
GoodFri	-4.514	-3.006
MemDay	-10.302	-6.802
July4th	-17.679	-11.250
LaborDay	-8.624	-5.523
Thanks	-13.985	-8.756
FriAThanks	-5.747	-3.697
XMasWkB4	-2.996	-1.848
XMasEve	-4.956	-2.426
XMasDay	-18.158	-9.389
XMasWk	6.544	3.470
NYEve	-0.326	-0.153
NYDay	-10.269	-5.917
XMasLights	0.331	7.646
January	-1.804	-2.466
February	-3.613	-4.431
March	-10.136	-7.880
April	-11.915	-7.726
May	-11.968	-6.827
June	-43.019	-11.164
July	-41.345	-10.710
August	-43.344	-11.428
September	-46.066	-12.479
October	-13.008	-9.694
November	-12.235	-9.991
NightHDD	0.416	10.026
MornHDD	-0.063	-1.222
AfterHDD	0.777	16.740
EvenHDD	0.202	5.203
NightCDD	-0.429	-5.198
MornCDD	-0.125	-1.070
AfterCDD	2.496	16.992
EvenCDD	-0.385	-4.044
WkEndCDD	-0.430	-7.984
WkEndHDD	0.028	2.012
ColdWind	-0.088	-1.840
HotWind	-0.670	-7.648
LagHDD1	0.222	11.748
LagCDD1	0.751	14.981
FuzzyHum	0.141	10.178
DailyGMP	149.414	50.182
GMP_HDD	-0.338	-3.736
GMP_CDD	1.751	14.899
DLSav_EPA2005	-3.253	-6.666
MinutesDaylight	-0.027	-5.946
S_THI	0.608	9.754
W_WWP	-0.096	-2.392
SH_AvgTmp	0.088	2.117
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=UGI Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-0.867	-11.297
Monday	0.304	48.493
Tuesday	0.309	49.445
Wednesday	0.303	48.732
Thursday	0.308	49.509
Friday	0.253	40.479
Saturday	0.050	10.189
MLK	-0.041	-1.556
PresDay	-0.088	-3.386
GoodFri	-0.093	-3.667
MemDay	-0.297	-11.676
July4th	-0.376	-14.235
LaborDay	-0.282	-10.729
Thanks	-0.353	-13.131
FriAThanks	-0.150	-5.754
XMasWkB4	0.015	0.545
XMasEve	-0.080	-2.322
XMasDay	-0.272	-8.355
XMasWk	0.015	0.470
NYEve	-0.143	-3.974
NYDay	-0.328	-11.246
XMasLights	0.003	4.654
January	0.013	1.043
February	-0.017	-1.253
March	-0.153	-7.089
April	-0.197	-7.597
May	-0.157	-5.340
June	-0.417	-6.435
July	-0.388	-5.968
August	-0.409	-6.416
September	-0.472	-7.608
October	-0.198	-8.789
November	-0.197	-9.555
NightHDD	0.012	17.517
MornHDD	-0.002	-2.745
AfterHDD	0.015	19.722
EvenHDD	0.001	1.529
NightCDD	0.002	1.739
MornCDD	0.002	1.059
AfterCDD	0.032	12.972
EvenCDD	-0.001	-0.366
WkEndCDD	-0.004	-4.629
WkEndHDD	0.001	5.321
ColdWind	-0.003	-3.517
HotWind	-0.008	-5.101
LagHDD1	0.008	24.781
LagCDD1	0.019	22.684
FuzzyHum	0.002	9.071
DailyGMP	3.123	62.369
GMP_HDD	-0.005	-3.118
GMP_CDD	0.022	10.910
DLSav_EPA2005	-0.061	-7.489
MinutesDaylight	-0.000	-3.551
S_THI	0.006	6.159
W_WWP	-0.002	-2.487
SH_AvgTmp	0.002	2.181
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

Coefficients and T Statistics

ZONE=VEPCO Dependent variable=CP_RTO_ATSI_DUKE

Variable	Coefficient	T Statistic
Intercept	-5,019.358	-12.772
Monday	850.992	25.433
Tuesday	863.093	25.874
Wednesday	808.631	24.289
Thursday	821.684	24.700
Friday	633.113	18.936
Saturday	-7.213	-0.280
MLK	-262.132	-1.931
PresDay	-348.478	-2.559
GoodFri	-259.561	-1.964
MemDay	-627.227	-4.676
July4th	-824.374	-5.848
LaborDay	-517.424	-3.718
Thanks	-1,004.701	-7.189
FriAThanks	-864.051	-6.313
XMasWkB4	-769.328	-5.367
XMasEve	-834.031	-4.633
XMasDay	-1,625.994	-9.550
XMasWk	-878.196	-5.291
NYEve	-636.629	-3.389
NYDay	-1,031.254	-6.771
XMasLights	20.252	5.312
January	289.710	4.523
February	154.840	2.161
March	-1,562.892	-11.317
April	-1,935.546	-12.247
May	-1,683.498	-9.698
June	-2,490.967	-5.197
July	-2,452.652	-5.126
August	-2,409.916	-5.075
September	-2,709.736	-5.790
October	-1,487.811	-10.177
November	-1,536.011	-11.257
NightHDD	45.541	9.677
MornHDD	-1.852	-0.301
AfterHDD	32.403	6.693
EvenHDD	32.781	8.210
NightCDD	-81.413	-12.637
MornCDD	-54.539	-5.260
AfterCDD	184.088	14.957
EvenCDD	-86.390	-10.250
WkEndCDD	-13.599	-4.520
WkEndHDD	-8.549	-4.909
ColdWind	30.971	4.654
HotWind	-68.455	-15.130
LagHDD1	20.960	10.918
LagCDD1	42.098	9.881
FuzzyHum	11.810	11.312
DailyGMP	11,708.025	91.939
GMP_HDD	21.907	3.291
GMP_CDD	284.713	42.817
DLSav_EPA2005	-210.784	-4.902
MinutesDaylight	0.217	0.463
S_THI	52.527	7.059
W_WWP	6.384	1.447
SH_AvgTmp	36.356	8.870
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=VEPCO Dependent variable=NCP

Variable	Coefficient	T Statistic
Intercept	-4,341.268	-12.431
Monday	916.368	30.818
Tuesday	925.117	31.208
Wednesday	883.291	29.856
Thursday	889.346	30.084
Friday	699.845	23.556
Saturday	13.747	0.601
MLK	-332.759	-2.758
PresDay	-413.251	-3.415
GoodFri	-291.381	-2.481
MemDay	-631.228	-5.295
July4th	-934.910	-7.463
LaborDay	-495.340	-4.005
Thanks	-997.630	-8.033
FriAThanks	-908.295	-7.468
XMasWkB4	-790.181	-6.203
XMasEve	-860.815	-5.381
XMasDay	-1,651.454	-10.915
XMasWk	-1,016.261	-6.891
NYEve	-740.726	-4.437
NYDay	-1,320.503	-9.757
XMasLights	21.503	6.346
January	296.127	5.202
February	139.183	2.186
March	-1,748.763	-14.250
April	-2,090.778	-14.887
May	-1,768.712	-11.466
June	-3,122.907	-7.333
July	-3,097.931	-7.286
August	-3,077.519	-7.292
September	-3,367.667	-8.097
October	-1,738.099	-13.378
November	-1,788.166	-14.748
NightHDD	58.350	13.953
MornHDD	0.739	0.135
AfterHDD	15.914	3.699
EvenHDD	24.072	6.785
NightCDD	-76.759	-13.407
MornCDD	-56.156	-6.094
AfterCDD	187.166	17.113
EvenCDD	-92.000	-12.284
WkEndCDD	-8.606	-3.219
WkEndHDD	-10.662	-6.890
ColdWind	31.039	5.249
HotWind	-62.987	-15.666
LagHDD1	22.402	13.131
LagCDD1	38.748	10.234
FuzzyHum	12.510	13.484
DailyGMP	11,803.348	104.303
GMP_HDD	27.582	4.663
GMP_CDD	282.206	47.758
DLSav_EPA2005	-205.640	-5.381
MinutesDaylight	0.076	0.184
S_THI	52.157	7.888
W_WWP	-7.104	-1.812
SH_AvgTmp	28.689	7.876
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.

ZONE=VEPCO Dependent variable=ENERGY

Variable	Coefficient	T Statistic
Intercept	-139.306	-25.191
Monday	19.401	41.202
Tuesday	20.073	42.761
Wednesday	19.894	42.465
Thursday	19.989	42.701
Friday	17.491	37.178
Saturday	3.792	10.477
MLK	-8.012	-4.194
PresDay	-6.713	-3.503
GoodFri	-3.857	-2.074
MemDay	-16.038	-8.496
July4th	-22.807	-11.496
LaborDay	-14.030	-7.164
Thanks	-22.155	-11.266
FriAThanks	-15.288	-7.938
XMasWkB4	-8.250	-4.090
XMasEve	-12.043	-4.754
XMasDay	-29.621	-12.364
XMasWk	-12.533	-5.366
NYEve	-8.263	-3.126
NYDay	-22.459	-10.479
XMasLights	0.372	6.942
January	4.402	4.884
February	-0.388	-0.385
March	-45.043	-23.178
April	-48.457	-21.789
May	-42.579	-17.431
June	-20.952	-3.107
July	-20.598	-3.059
August	-19.778	-2.959
September	-21.651	-3.287
October	-40.766	-19.815
November	-42.185	-21.971
NightHDD	1.336	20.172
MornHDD	-0.324	-3.749
AfterHDD	0.763	11.199
EvenHDD	0.187	3.329
NightCDD	0.162	1.785
MornCDD	0.945	6.476
AfterCDD	1.829	10.561
EvenCDD	-0.198	-1.668
WkEndCDD	-0.124	-2.938
WkEndHDD	0.074	3.005
ColdWind	0.544	5.814
HotWind	-0.785	-12.332
LagHDD1	0.700	25.897
LagCDD1	1.283	21.404
FuzzyHum	-0.032	-2.203
DailyGMP	237.012	132.261
GMP_HDD	1.300	13.879
GMP_CDD	2.404	25.692
DLSav_EPA2005	-4.548	-7.516
MinutesDaylight	0.020	3.047
S_THI	1.035	9.880
W_WWP	0.659	10.621
SH_AvgTmp	1.376	23.858
LA_2005	0.000	.
LA_2006	0.000	.
LA_2007	0.000	.
LA_2008	0.000	.
LA_2009	0.000	.
LA_2010	0.000	.