Name of Variable = AC_POWER	
Period(s) of Differencing	96
Mean of Working Series	-89.6507
Standard Deviation	3312.438
Number of Observations	3168
Observation(s) eliminated by differencing	96

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	3060.33	6	<.0001	0.650	0.438	0.356	0.301	0.284	0.228
12	3425.54	12	<.0001	0.169	0.159	0.162	0.151	0.100	0.043
18	3444.90	18	<.0001	0.030	0.036	0.031	0.006	-0.023	-0.048
24	3471.77	24	<.0001	-0.056	-0.056	-0.032	-0.027	-0.014	-0.011

Variable AMBIENT_TEMPERATURE has been differenced.

Correlation of AC_POWER and AMBIENT_TEMPERATURE	
Period(s) of Differencing	96
Variance of input =	4.113352
Number of Observations	3168
Observation(s) eliminated by differencing	96

Variable MODULE_TEMPERATURE has been differenced.

Correlation of AC_POWER and MODULE_TEMPERATURE	
Period(s) of Differencing	96
Variance of input =	25.05065
Number of Observations	3168
Observation(s) eliminated by differencing	96

Variable IRRADIATION has been differenced.

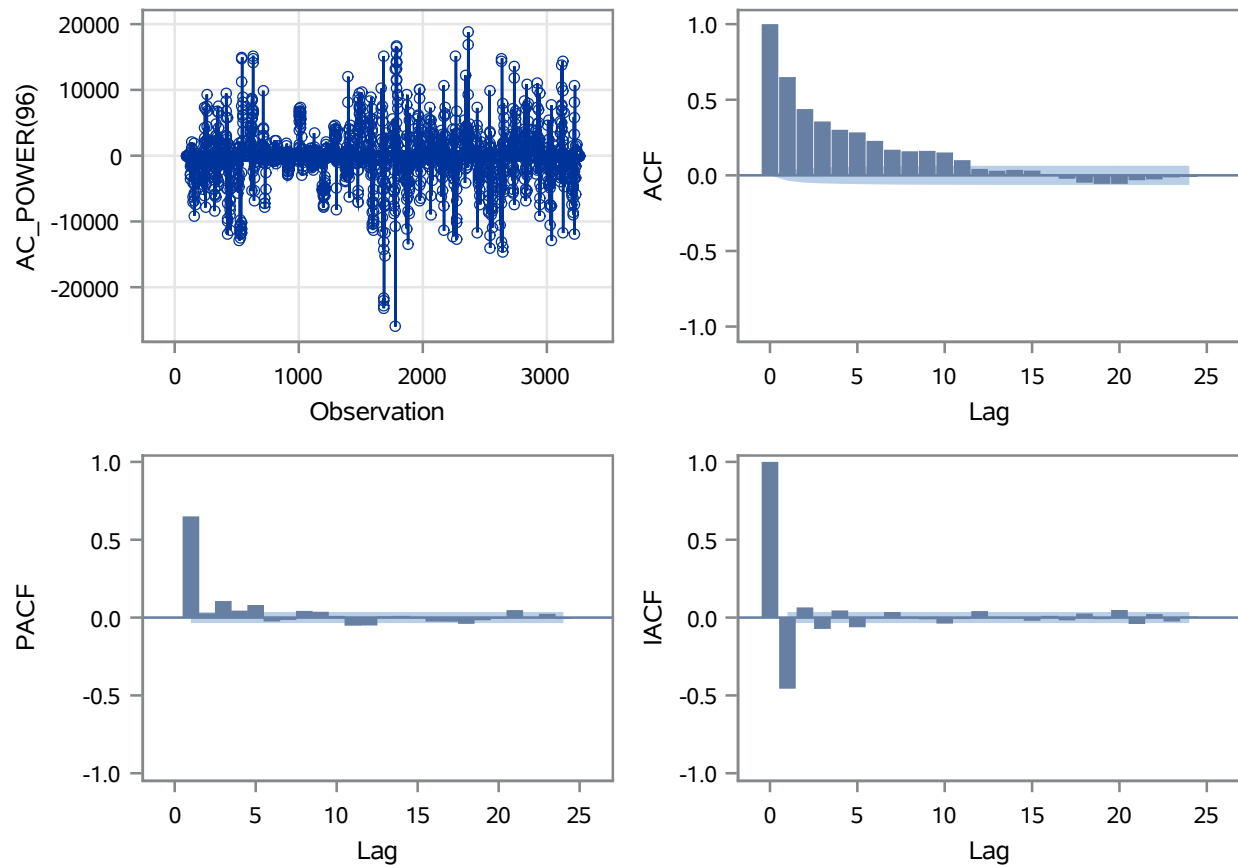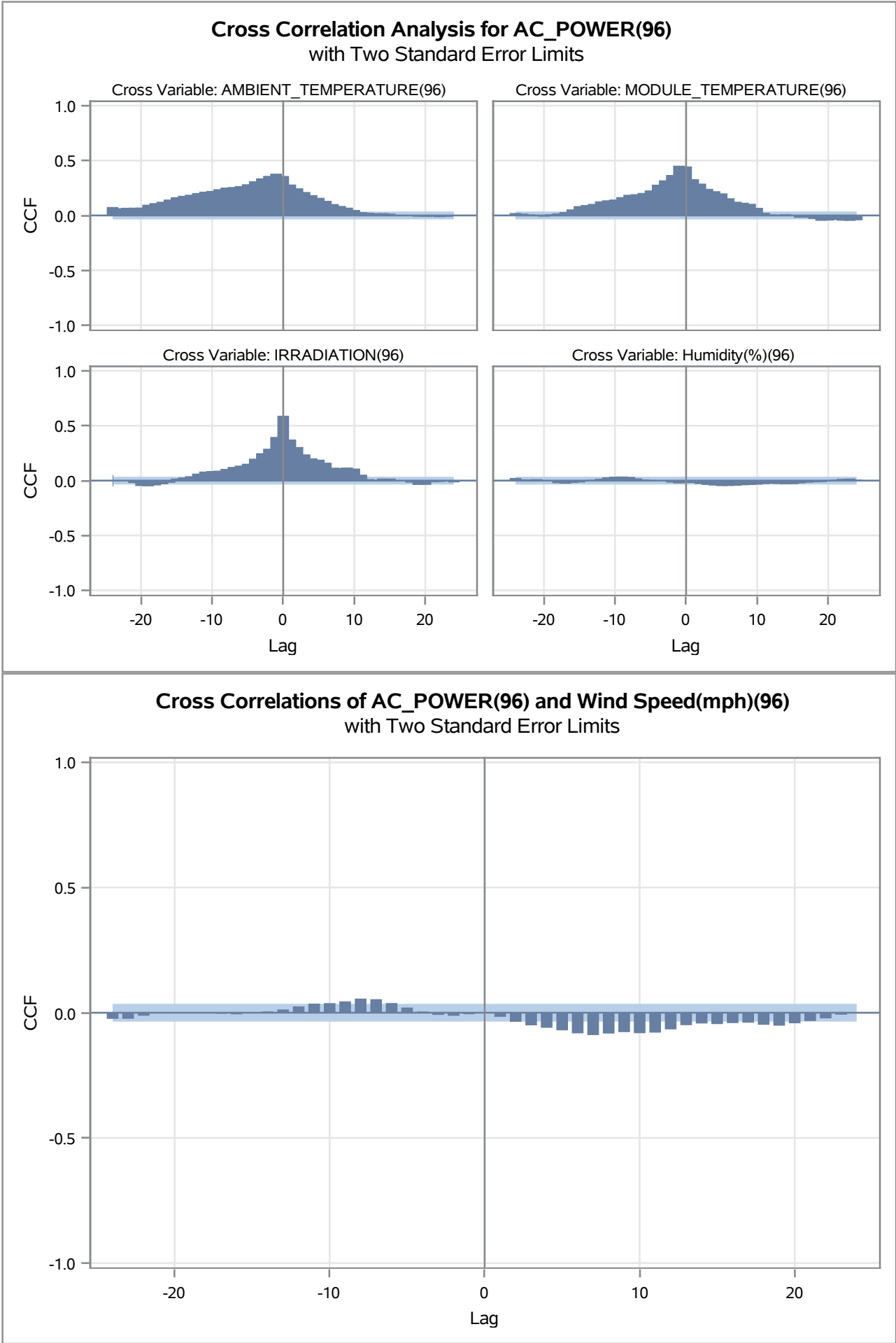| Correlation of AC_POWER and IRRADIATION	
Period(s) of Differencing	96
Variance of input =	0.017124
Number of Observations	3168
Observation(s) eliminated by differencing	96

Variable Humidity(%) has been differenced.

Correlation of AC_POWER and Humidity(%%)	
Period(s) of Differencing	96
Variance of input =	66.43676
Number of Observations	3168
Observation(s) eliminated by differencing	96

Variable Wind Speed(mph) has been differenced.

Correlation of AC_POWER and Wind Speed(mph)	
Period(s) of Differencing	96
Variance of input =	15.52752
Number of Observations	3168
Observation(s) eliminated by differencing	96

Trend and Correlation Analysis for AC_POWER(96)

Cross Correlation Analysis for AC_POWER(96)
with Two Standard Error Limits

Cross Correlations of AC_POWER(96) and Wind Speed(mph)(96)
with Two Standard Error Limits

Maximum Likelihood Estimation							
Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	28.81418	131.98247	0.22	0.8272	0	AC_POWER	0
MA1,1	0.80044	0.03538	22.63	<.0001	1	AC_POWER	0
MA1,2	0.41129	0.09946	4.14	<.0001	2	AC_POWER	0
MA1,3	0.15481	0.10789	1.43	0.1513	3	AC_POWER	0
MA1,4	-0.65714	0.04379	-15.01	<.0001	4	AC_POWER	0
AR1,1	1.47598	0.04000	36.90	<.0001	1	AC_POWER	0
AR1,2	-0.26941	0.12658	-2.13	0.0333	2	AC_POWER	0
AR1,3	0.09123	0.17857	0.51	0.6094	3	AC_POWER	0
AR1,4	-0.76999	0.13004	-5.92	<.0001	4	AC_POWER	0
AR1,5	0.51802	0.05599	9.25	<.0001	5	AC_POWER	0
AR1,6	-0.23893	0.03806	-6.28	<.0001	6	AC_POWER	0
AR1,7	0.05371	0.03711	1.45	0.1478	7	AC_POWER	0
AR1,8	0.06570	0.02020	3.25	0.0011	8	AC_POWER	0
NUM1	880.15706	72.96112	12.06	<.0001	0	AMBIENT_TEMPERATURE	0
NUM2	-402.82103	70.88408	-5.68	<.0001	0	AMBIENT_TEMPERATURE	1
NUM3	-392.26286	24.98603	-15.70	<.0001	0	MODULE_TEMPERATURE	0
NUM4	130.31334	20.23067	6.44	<.0001	0	MODULE_TEMPERATURE	1
NUM5	20386.0	488.99111	41.69	<.0001	0	IRRADIATION	0
NUM6	3.92214	10.74981	0.36	0.7152	0	Humidity(%)	0
NUM7	26.86055	22.21248	1.21	0.2266	0	Wind Speed(mph)	0
NUM8	-5.50772	27.07272	-0.20	0.8388	0	Wind Speed(mph)	1
NUM9	-21.52498	22.21548	-0.97	0.3326	0	Wind Speed(mph)	2

Constant Estimate	2.123033
Variance Estimate	3539184
Std Error Estimate	1881.272
AIC	56752.22
SBC	56885.54
Number of Residuals	3166

	Correlations of Parameter Estimates							
Variable Parameter		AC_POWER MU	AC_POWER MA1,1	AC_POWER MA1,2	AC_POWER MA1,3	AC_POWER MA1,4	AC_POWER AR1,1	AC_POWER AR1,2	AC_POWER AR1,3
AC_POWER	MU	1.000	0.001	-0.001	0.002	-0.002	-0.001	-0.001	0.002
AC_POWER	MA1,1	0.001	1.000	-0.959	0.835	-0.632	0.893	-0.940	0.884
AC_POWER	MA1,2	-0.001	-0.959	1.000	-0.956	0.822	-0.863	0.966	-0.970
AC_POWER	MA1,3	0.002	0.835	-0.956	1.000	-0.952	0.758	-0.908	0.975
AC_POWER	MA1,4	-0.002	-0.632	0.822	-0.952	1.000	-0.580	0.765	-0.890
AC_POWER	AR1,1	-0.001	0.893	-0.863	0.758	-0.580	1.000	-0.941	0.813
AC_POWER	AR1,2	-0.001	-0.940	0.966	-0.908	0.765	-0.941	1.000	-0.956
AC_POWER	AR1,3	0.002	0.884	-0.970	0.975	-0.890	0.813	-0.956	1.000
AC_POWER	AR1,4	-0.001	-0.785	0.914	-0.970	0.939	-0.722	0.875	-0.965
AC_POWER	AR1,5	0.001	0.652	-0.772	0.831	-0.815	0.715	-0.788	0.816
AC_POWER	AR1,6	-0.001	-0.460	0.515	-0.528	0.494	-0.532	0.602	-0.587
AC_POWER	AR1,7	0.000	0.478	-0.505	0.489	-0.426	0.489	-0.549	0.572
AC_POWER	AR1,8	0.001	-0.454	0.456	-0.416	0.333	-0.469	0.477	-0.479
AMBIENT_TEMPERATURE NUM1		0.031	-0.019	0.019	-0.018	0.016	-0.061	0.048	-0.032
AMBIENT_TEMPERATURE NUM2		0.029	-0.019	0.013	-0.007	0.002	0.005	-0.009	0.008
MODULE_TEMPERATURE NUM3		-0.015	-0.011	0.009	-0.006	0.001	0.046	-0.035	0.019
MODULE_TEMPERATURE NUM4		-0.012	0.019	-0.015	0.012	-0.010	-0.006	0.014	-0.015
IRRADIATION	NUM5	0.009	0.035	-0.030	0.022	-0.013	-0.001	-0.001	0.003
Humidity(%)	NUM6	-0.035	-0.008	0.018	-0.026	0.032	0.009	0.009	-0.021
Wind Speed(mph)	NUM7	-0.001	-0.015	0.008	-0.001	-0.007	-0.014	0.011	-0.004
Wind Speed(mph)	NUM8	0.001	-0.004	0.004	-0.003	0.001	-0.005	0.003	-0.002
Wind Speed(mph)	NUM9	-0.001	0.018	-0.024	0.029	-0.031	0.019	-0.024	0.027

	Correlations of Parameter Estimates						
Variable Parameter		**AC_POWER AR1,4**	**AC_POWER AR1,5**	**AC_POWER AR1,6**	**AC_POWER AR1,7**	**AC_POWER AR1,8**	**AMBIENT_TEMPERATURE NUM1**
AC_POWER	**MU**	-0.001	0.001	-0.001	0.000	0.001	0.031
AC_POWER	**MA1,1**	-0.785	0.652	-0.460	0.478	-0.454	-0.019
AC_POWER	**MA1,2**	0.914	-0.772	0.515	-0.505	0.456	0.019
AC_POWER	**MA1,3**	-0.970	0.831	-0.528	0.489	-0.416	-0.018
AC_POWER	**MA1,4**	0.939	-0.815	0.494	-0.426	0.333	0.016
AC_POWER	**AR1,1**	-0.722	0.715	-0.532	0.489	-0.469	-0.061
AC_POWER	**AR1,2**	0.875	-0.788	0.602	-0.549	0.477	0.048
AC_POWER	**AR1,3**	-0.965	0.816	-0.587	0.572	-0.479	-0.032
AC_POWER	**AR1,4**	1.000	-0.875	0.542	-0.552	0.495	0.030
AC_POWER	**AR1,5**	-0.875	1.000	-0.710	0.462	-0.368	-0.063
AC_POWER	**AR1,6**	0.542	-0.710	1.000	-0.696	0.350	0.062
AC_POWER	**AR1,7**	-0.552	0.462	-0.696	1.000	-0.865	-0.030
AC_POWER	**AR1,8**	0.495	-0.368	0.350	-0.865	1.000	0.025
AMBIENT_TEMPERATURE NUM1		0.030	-0.063	0.062	-0.030	0.025	1.000
AMBIENT_TEMPERATURE NUM2		-0.005	0.029	-0.059	0.023	0.003	-0.493
MODULE_TEMPERATURE NUM3		-0.019	0.073	-0.108	0.058	-0.033	-0.685
MODULE_TEMPERATURE NUM4		0.012	-0.042	0.104	-0.074	0.031	0.277
IRRADIATION	**NUM5**	0.000	-0.032	0.071	-0.064	0.050	0.180
Humidity(%)	**NUM6**	0.025	-0.024	0.013	-0.017	0.029	-0.027
Wind Speed(mph)	**NUM7**	-0.004	-0.001	0.032	-0.029	0.012	-0.063
Wind Speed(mph)	**NUM8**	0.006	-0.009	-0.023	0.037	-0.025	0.091
Wind Speed(mph)	**NUM9**	-0.032	0.040	-0.009	-0.014	0.008	-0.101

Variable Parameter		AMBIENT_TEMPERATURE NUM2	MODULE_TEMPERATURE NUM3	MODULE_TEMPERATURE NUM4	IRRADIATION NUM5	Humidity(%) NUM6
			Correlations of Parameter Estimates			
AC_POWER	MU	0.029	-0.015	-0.012	0.009	-0.035
AC_POWER	MA1,1	-0.019	-0.011	0.019	0.035	-0.008
AC_POWER	MA1,2	0.013	0.009	-0.015	-0.030	0.018
AC_POWER	MA1,3	-0.007	-0.006	0.012	0.022	-0.026
AC_POWER	MA1,4	0.002	0.001	-0.010	-0.013	0.032
AC_POWER	AR1,1	0.005	0.046	-0.006	-0.001	0.009
AC_POWER	AR1,2	-0.009	-0.035	0.014	-0.001	0.009
AC_POWER	AR1,3	0.008	0.019	-0.015	0.003	-0.021
AC_POWER	AR1,4	-0.005	-0.019	0.012	0.000	0.025
AC_POWER	AR1,5	0.029	0.073	-0.042	-0.032	-0.024
AC_POWER	AR1,6	-0.059	-0.108	0.104	0.071	0.013
AC_POWER	AR1,7	0.023	0.058	-0.074	-0.064	-0.017
AC_POWER	AR1,8	0.003	-0.033	0.031	0.050	0.029
AMBIENT_TEMPERATURE NUM1		-0.493	-0.685	0.277	0.180	-0.027
AMBIENT_TEMPERATURE NUM2		1.000	0.304	-0.714	-0.092	0.029
MODULE_TEMPERATURE NUM3		0.304	1.000	-0.378	-0.615	0.015
MODULE_TEMPERATURE NUM4		-0.714	-0.378	1.000	0.284	-0.012
IRRADIATION	NUM5	-0.092	-0.615	0.284	1.000	-0.007
Humidity(%)	NUM6	0.029	0.015	-0.012	-0.007	1.000
Wind Speed(mph)	NUM7	0.041	0.018	0.030	-0.012	0.019
Wind Speed(mph)	NUM8	-0.061	-0.031	-0.016	-0.007	-0.009
Wind Speed(mph)	NUM9	0.071	0.054	-0.013	-0.005	0.000

Correlations of Parameter Estimates		Wind Speed(mph) NUM7	Wind Speed(mph) NUM8	Wind Speed(mph) NUM9
Variable Parameter				
AC_POWER	MU	-0.001	0.001	-0.001
AC_POWER	MA1,1	-0.015	-0.004	0.018
AC_POWER	MA1,2	0.008	0.004	-0.024
AC_POWER	MA1,3	-0.001	-0.003	0.029
AC_POWER	MA1,4	-0.007	0.001	-0.031
AC_POWER	AR1,1	-0.014	-0.005	0.019
AC_POWER	AR1,2	0.011	0.003	-0.024
AC_POWER	AR1,3	-0.004	-0.002	0.027
AC_POWER	AR1,4	-0.004	0.006	-0.032
AC_POWER	AR1,5	-0.001	-0.009	0.040
AC_POWER	AR1,6	0.032	-0.023	-0.009
AC_POWER	AR1,7	-0.029	0.037	-0.014
AC_POWER	AR1,8	0.012	-0.025	0.008
AMBIENT_TEMPERATURE NUM1		-0.063	0.091	-0.101
AMBIENT_TEMPERATURE NUM2		0.041	-0.061	0.071
MODULE_TEMPERATURE NUM3		0.018	-0.031	0.054
MODULE_TEMPERATURE NUM4		0.030	-0.016	-0.013
IRRADIATION	NUM5	-0.012	-0.007	-0.005
Humidity(%)	NUM6	0.019	-0.009	0.000
Wind Speed(mph)	NUM7	1.000	-0.621	0.293
Wind Speed(mph)	NUM8	-0.621	1.000	-0.621
Wind Speed(mph)	NUM9	0.293	-0.621	1.000

Autocorrelation Check of Residuals										
To Lag	**Chi-Square**	**DF**	**Pr > ChiSq**	**Autocorrelations**						
6	.	0	.	0.001	0.004	0.007	-0.006	0.015	-0.019	
12	.	0	.	-0.017	-0.039	0.041	0.027	0.006	-0.010	
18	24.27	6	0.0005	-0.018	0.028	0.007	0.020	-0.004	-0.032	
24	32.66	12	0.0011	0.008	0.004	0.012	-0.026	0.026	0.032	
30	38.30	18	0.0035	-0.036	-0.004	-0.002	-0.018	-0.005	-0.008	
36	41.45	24	0.0149	-0.024	-0.009	0.006	-0.011	0.013	0.000	
42	42.86	30	0.0603	0.008	0.007	0.015	-0.000	0.010	0.003	
48	43.36	36	0.1864	0.010	0.001	-0.003	-0.006	-0.001	-0.004	

Residual Correlation Diagnostics for AC_POWER(96)
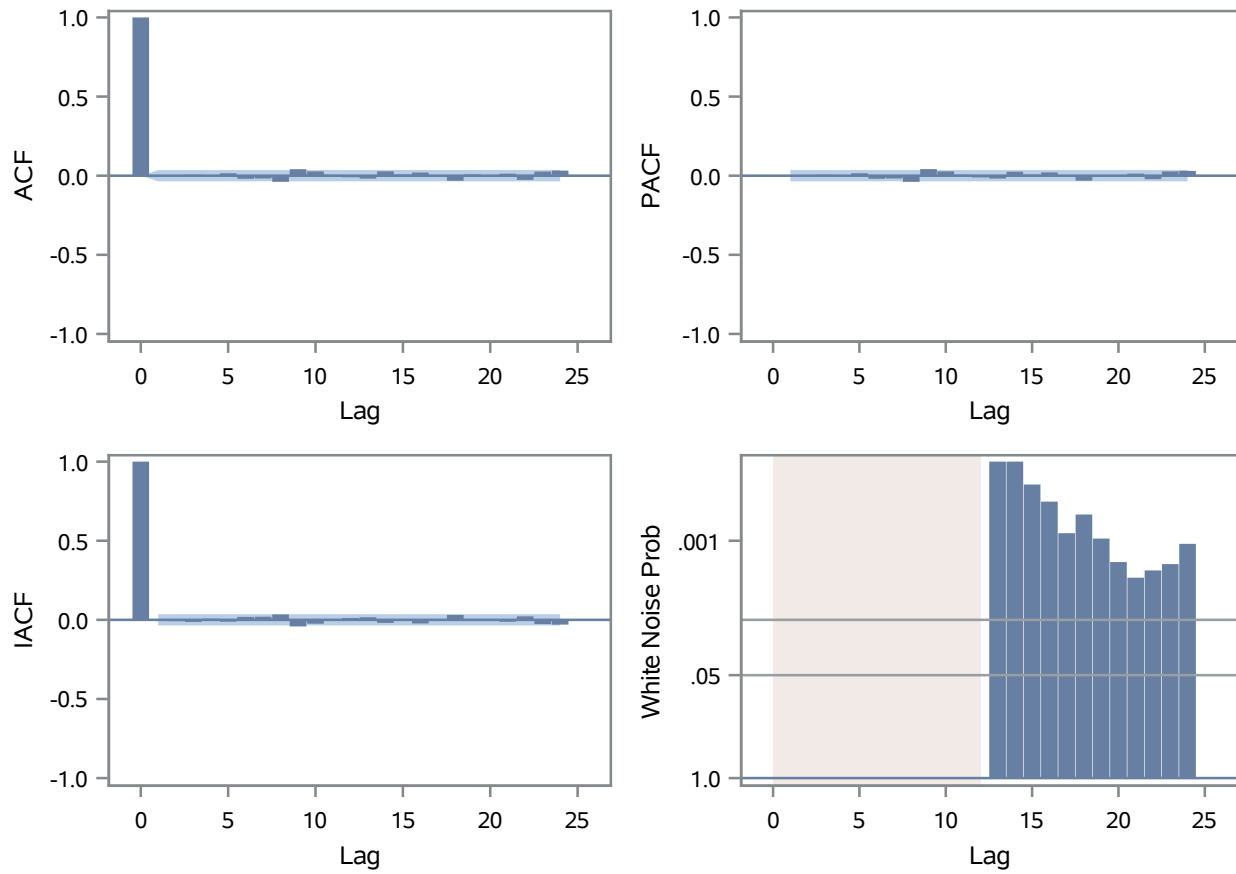
Residual Normality Diagnostics for AC_POWER(96)

Distribution of Residuals for AC_POWER(96)

Residual Q-Q Plot for AC_POWER(96)
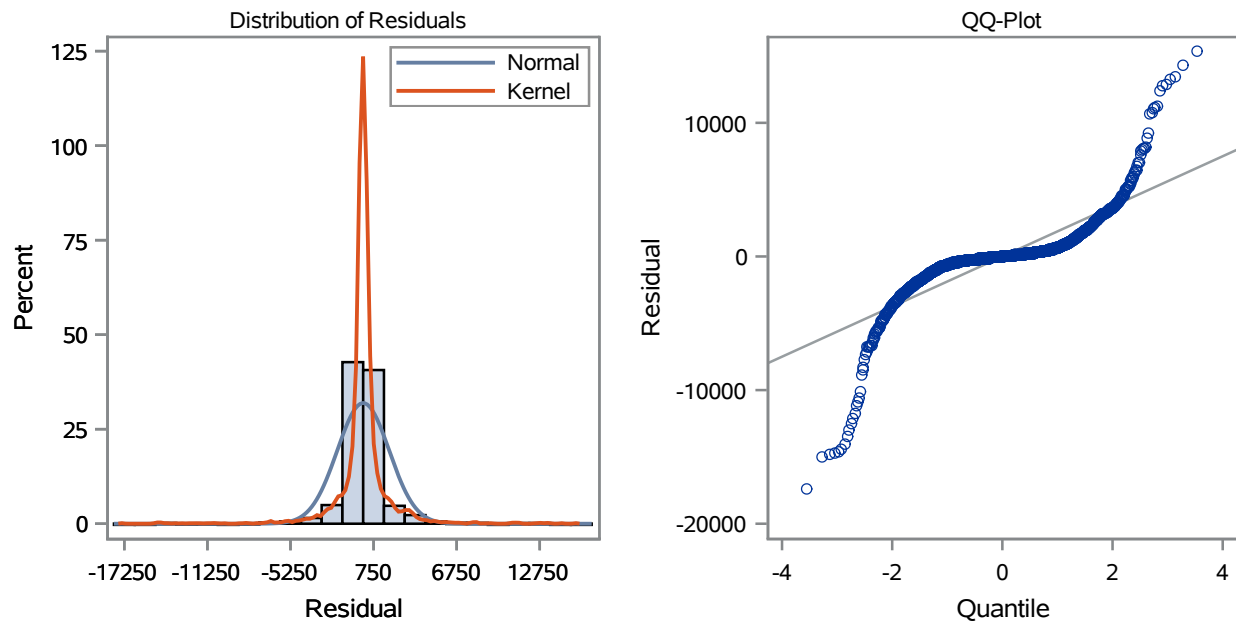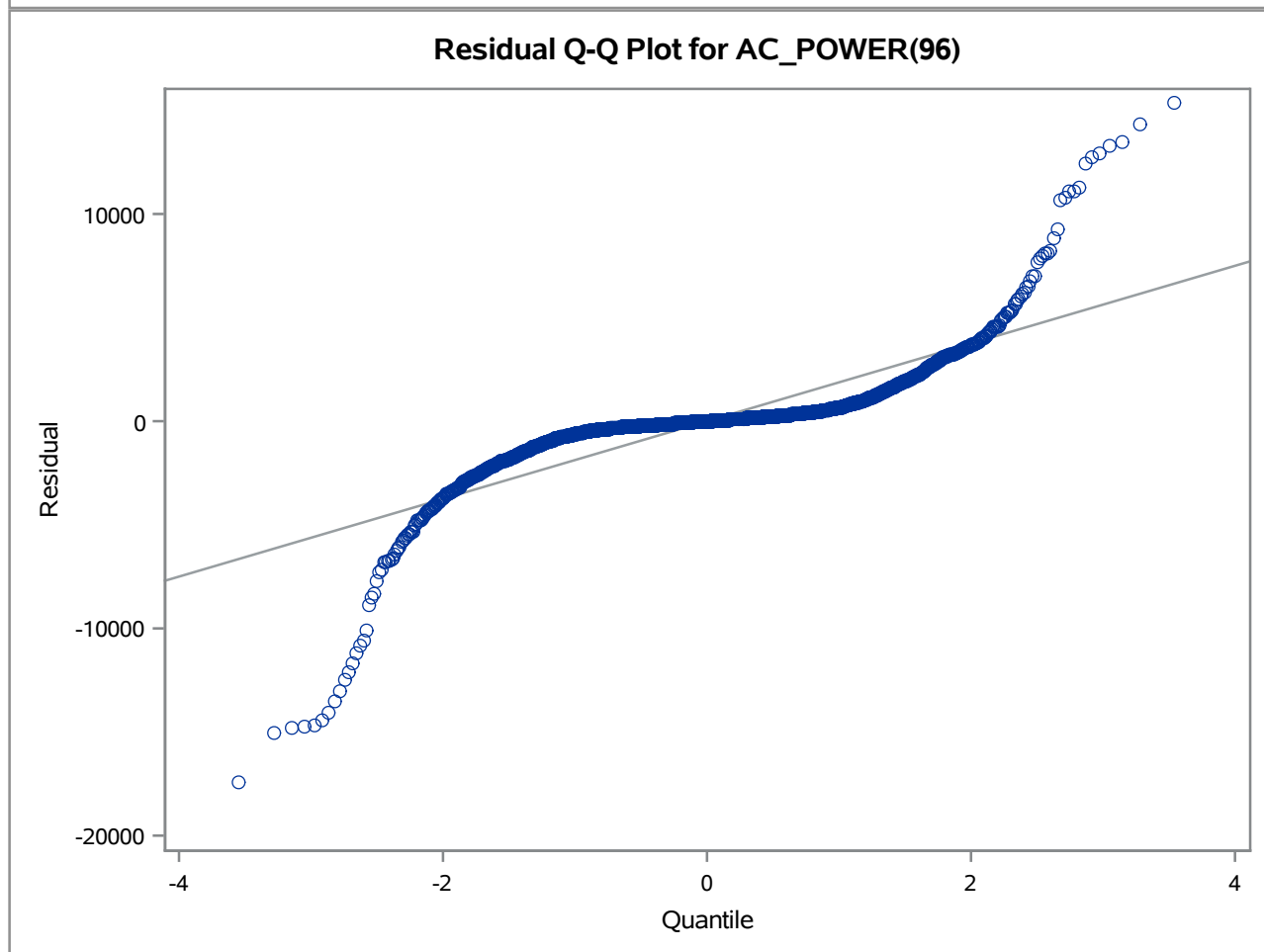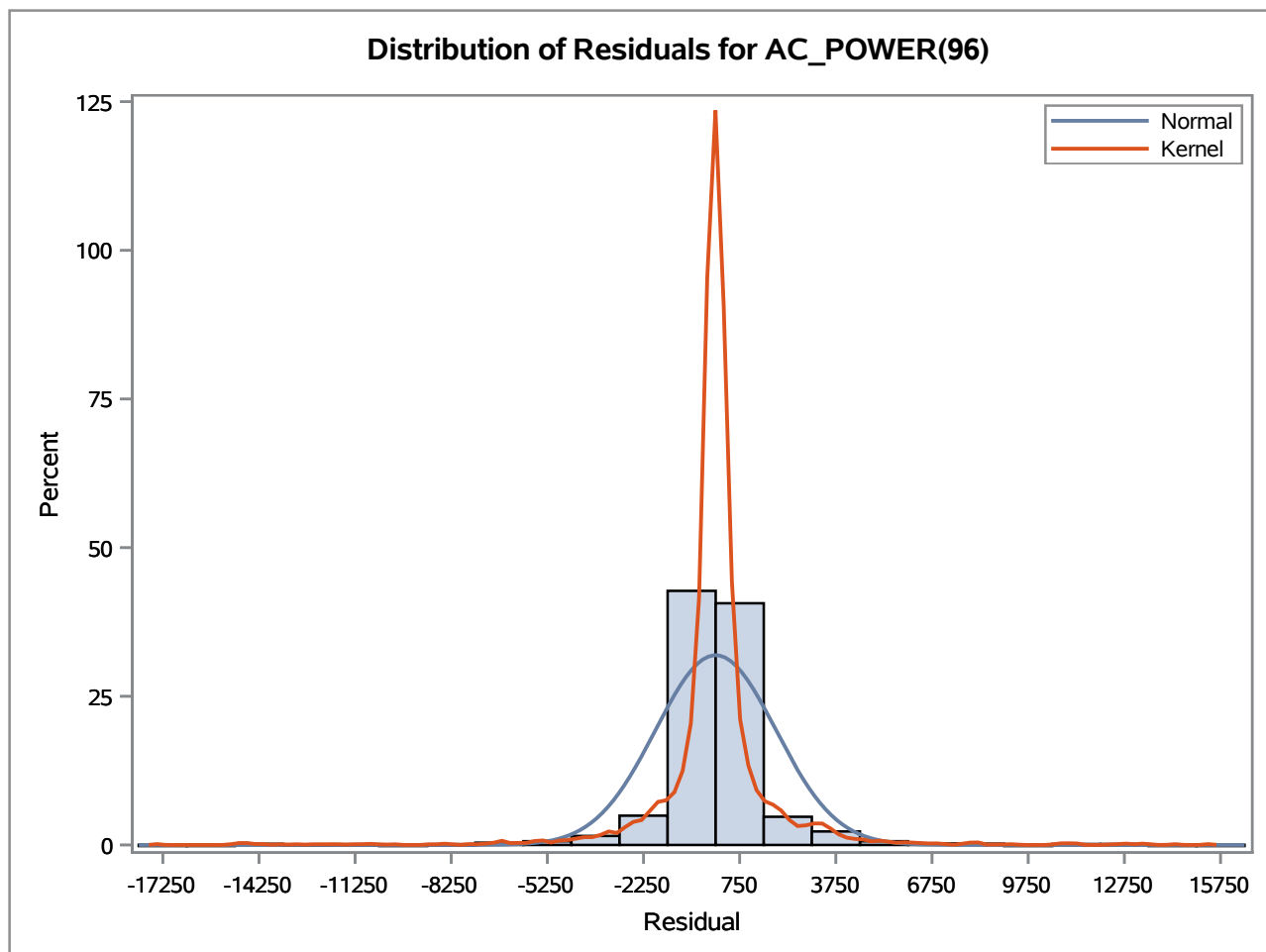
Model for variable AC_POWER	
Estimated Intercept	28.81418
Period(s) of Differencing	96

Autoregressive Factors	
Factor 1:	1 - 1.47598 B**(1) + 0.26941 B**(2) - 0.09123 B**(3) + 0.76999 B**(4) - 0.51802 B**(5) + 0.23893 B**(6) - 0.05371 B**(7) - 0.0657 B**(8)

Moving Average Factors	
Factor 1:	1 - 0.80044 B**(1) - 0.41129 B**(2) - 0.15481 B**(3) + 0.65714 B**(4)

Input Number 1	
Input Variable	AMBIENT_TEMPERATURE
Period(s) of Differencing	96
Overall Regression Factor	880.1571

Input Number 2	
Input Variable	AMBIENT_TEMPERATURE
Shift	1
Period(s) of Differencing	96
Overall Regression Factor	-402.821

Input Number 3	
Input Variable	MODULE_TEMPERATURE
Period(s) of Differencing	96
Overall Regression Factor	-392.263

Input Number 4	
Input Variable	MODULE_TEMPERATURE
Shift	1
Period(s) of Differencing	96
Overall Regression Factor	130.3133

Input Number 5	
Input Variable	IRRADIATION
Period(s) of Differencing	96
Overall Regression Factor	20385.99

Input Number 6	
Input Variable	Humidity(%)
Period(s) of Differencing	96
Overall Regression Factor	3.922141

Input Number 7	
Input Variable	Wind Speed(mph)
Period(s) of Differencing	96
Overall Regression Factor	26.86055

Input Number 8	
Input Variable	Wind Speed(mph)
Shift	1
Period(s) of Differencing	96
Overall Regression Factor	-5.50772

Input Number 9	
Input Variable	Wind Speed(mph)
Shift	2
Period(s) of Differencing	96
Overall Regression Factor	-21.525

Warning: More values of input variable AMBIENT_TEMPERATURE are needed.

Warning: More values of input variable AMBIENT_TEMPERATURE are needed.

Warning: More values of input variable MODULE_TEMPERATURE are needed.

Warning: More values of input variable MODULE_TEMPERATURE are needed.

Warning: More values of input variable IRRADIATION are needed.

Warning: More values of input variable 'Humidity(%)'n are needed.

Warning: More values of input variable 'Wind Speed(mph)'n are needed.

Warning: More values of input variable 'Wind Speed(mph)'n are needed.

Warning: More values of input variable 'Wind Speed(mph)'n are needed.

The value for option LEAD= has been reduced to 0.

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
99	-145.3904	2599.2163	-5239.7607	4948.9800	0.0000	145.3904
100	88.0609	1931.3800	-3697.3742	3873.4961	0.0000	-88.0609
101	68.1934	1930.0469	-3714.6290	3851.0157	0.0000	-68.1934
102	174.9373	1908.9480	-3566.5320	3916.4066	0.0000	-174.9373
103	-45.5184	1903.6366	-3776.5775	3685.5408	0.0000	45.5184
104	53.5478	1897.0092	-3664.5219	3771.6175	0.0000	-53.5478
105	-238.0067	1895.7628	-3953.6335	3477.6200	0.0000	238.0067
106	148.2730	1895.3067	-3566.4599	3863.0060	0.0000	-148.2730
107	-47.1083	1894.2498	-3759.7697	3665.5531	0.0000	47.1083
108	-199.6974	1893.6906	-3911.2628	3511.8680	0.0000	199.6974
109	-66.5955	1893.2537	-3777.3046	3644.1137	0.0000	66.5955
110	-13.1346	1893.2503	-3723.8369	3697.5677	0.0000	13.1346
111	189.5249	1892.9359	-3520.5613	3899.6111	0.0000	-189.5249
112	78.7627	1892.9205	-3631.2934	3788.8187	0.0000	-78.7627
113	77.7503	1892.5948	-3631.6675	3787.1680	0.0000	-77.7503
114	-174.2172	1892.3914	-3883.2363	3534.8019	0.0000	174.2172
115	161.2714	1892.3487	-3547.6640	3870.2067	0.0000	-161.2714
116	32.0030	1892.0778	-3676.4014	3740.4074	0.0000	-32.0030
117	-134.0513	1892.0388	-3842.3791	3574.2766	0.0000	134.0513
118	-49.5161	1892.0266	-3757.8202	3658.7880	0.0000	49.5161
119	20.8005	1892.0129	-3687.4767	3729.0776	0.0000	-20.8005
120	137.2095	1891.9845	-3571.0119	3845.4310	0.0000	-137.2095
121	618.9750	1891.9462	-3089.1713	4327.1213	302.6719	-316.3031
122	721.3727	1891.8696	-2986.6237	4429.3690	998.9067	277.5340
123	1927.6561	1891.7079	-1780.0233	5635.3356	1836.4486	-91.2076
124	3378.0281	1891.5833	-329.4070	7085.4632	2715.6867	-662.3414
125	5201.0359	1891.4527	1493.8567	8908.2151	3625.8438	-1575.1921
126	5615.0533	1891.3534	1908.0688	9322.0378	5433.6048	-181.4485
127	9214.7731	1891.3162	5507.8614	12921.6848	8408.2333	-806.5398
128	7738.2725	1891.3041	4031.3845	11445.1604	8324.6024	586.3299
129	10759.7440	1891.3038	7052.8567	14466.6313	11720.8733	961.1293
130	12398.6587	1891.2832	8691.8116	16105.5057	13420.2119	1021.5532
131	14394.3557	1891.2310	10687.6111	18101.1003	15192.7914	798.4357
132	15779.6875	1891.1323	12073.1363	19486.2388	16185.9333	406.2458
133	17304.8104	1891.0076	13598.5037	21011.1171	18243.1976	938.3872
134	19464.0664	1890.8839	15758.0021	23170.1308	19529.9786	65.9121
135	17762.4186	1890.7784	14056.5609	21468.2762	20727.3414	2964.9228

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
136	18500.7774	1890.7142	14795.0457	22206.5091	20661.1090	2160.3317
137	18371.2207	1890.6885	14665.5394	22076.9021	17418.5333	-952.6874
138	14950.7277	1890.6856	11245.0521	18656.4033	18185.2924	3234.5647
139	18427.6676	1890.6817	14721.9995	22133.3356	16192.3386	-2235.3290
140	15973.2480	1890.6540	12267.6342	19678.8618	16632.6319	659.3839
141	16476.7162	1890.5901	12771.2277	20182.2047	17139.9838	663.2676
142	16796.5339	1890.4918	13091.2379	20501.8298	17346.8324	550.2985
143	17649.4172	1890.3776	13944.3451	21354.4893	17839.4400	190.0228
144	16941.1501	1890.2699	13236.2893	20646.0109	17051.1429	109.9927
145	17154.2031	1890.1891	13449.5005	20858.9056	15727.6990	-1426.5040
146	9318.6205	1890.1451	5614.0041	13023.2368	13366.5010	4047.8805
147	17578.5540	1890.1319	13873.9636	21283.1444	15586.7943	-1991.7597
148	8579.8767	1890.1318	4875.2865	12284.4669	10827.9343	2248.0576
149	16645.1240	1890.1223	12940.5523	20349.6957	15991.5967	-653.5274
150	13244.7433	1890.0856	9540.2435	16949.2431	16168.6200	2923.8767
151	19867.5373	1890.0153	16163.1753	23571.8993	17497.0019	-2370.5354
152	8674.2899	1889.9193	4970.1162	12378.4637	10322.6619	1648.3720
153	16420.1268	1889.8160	12716.1555	20124.0980	13678.7067	-2741.4201
154	15356.4292	1889.7263	11652.6337	19060.2247	18474.9281	3118.4989
155	19570.5063	1889.6658	15866.8293	23274.1833	18605.3371	-965.1692
156	13292.3162	1889.6379	9588.6939	16995.9384	13503.7262	211.4100
157	16529.6515	1889.6328	12826.0394	20233.2636	13624.5862	-2905.0653
158	11501.8516	1889.6318	7798.2413	15205.4620	9587.3933	-1914.4583
159	10402.5522	1889.6154	6698.9741	14106.1304	12347.5676	1945.0154
160	12122.4295	1889.5707	8418.9391	15825.9200	9889.0895	-2233.3400
161	8304.1402	1889.4968	4600.7945	12007.4859	7112.2338	-1191.9063
162	5888.9284	1889.4051	2185.7624	9592.0944	6883.9729	995.0445
163	4513.0335	1889.3141	810.0459	8216.0211	3559.8067	-953.2269
164	3330.2332	1889.2418	-372.6127	7033.0791	2138.5529	-1191.6803
165	1549.9751	1889.1985	-2152.7859	5252.7360	2748.0790	1198.1040
166	1033.5568	1889.1825	-2669.1729	4736.2866	957.4710	-76.0859
167	302.1772	1889.1815	-3400.5506	4004.9050	338.8614	36.6842
168	-550.2910	1889.1773	-4253.0104	3152.4285	164.0267	714.3176
169	-862.2164	1889.1535	-4564.8891	2840.4564	16.6824	878.8987
170	-354.0522	1889.1022	-4056.6245	3348.5201	0.0000	354.0522
171	-376.3610	1889.0273	-4078.7864	3326.0644	0.0000	376.3610
172	120.7638	1888.9420	-3581.4945	3823.0220	0.0000	-120.7638

Forecasts for variable AC_POWER						
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
173	-254.6683	1888.8639	-3956.7736	3447.4370	0.0000	254.6683
174	-849.7571	1888.8076	-4551.7519	2852.2377	0.0000	849.7571
175	266.1663	1888.7783	-3435.7712	3968.1039	0.0000	-266.1663
176	-487.6480	1888.7708	-4189.5706	3214.2747	0.0000	487.6480
177	-690.6103	1888.7707	-4392.5329	3011.3123	0.0000	690.6103
178	-20.1750	1888.7615	-3722.0796	3681.7295	0.0000	20.1750
179	143.7072	1888.7306	-3558.1367	3845.5512	0.0000	-143.7072
180	268.0793	1888.6747	-3433.6550	3969.8136	0.0000	-268.0793
181	1042.9175	1888.6009	-2658.6722	4744.5072	0.0000	-1042.9175
182	381.4139	1888.5236	-3320.0244	4082.8522	0.0000	-381.4139
183	224.7826	1888.4586	-3476.5283	3926.0934	0.0000	-224.7826
184	51.8741	1888.4164	-3649.3541	3753.1023	0.0000	-51.8741
185	-21.1468	1888.3983	-3722.3395	3680.0460	0.0000	21.1468
186	-304.1981	1888.3958	-4005.3859	3396.9896	0.0000	304.1981
187	-250.8853	1888.3943	-3952.0701	3450.2996	0.0000	250.8853
188	-247.0620	1888.3793	-3948.2175	3454.0934	0.0000	247.0620
189	-294.6349	1888.3421	-3995.7174	3406.4476	0.0000	294.6349
190	1940.3630	1888.2834	-1760.6045	5641.3305	0.0000	-1940.3630
191	-2415.3322	1888.2128	-6116.1613	1285.4970	0.0000	2415.3322
192	506.5586	1888.1447	-3194.1370	4207.2541	0.0000	-506.5586
193	-703.3503	1888.0923	-4403.9431	2997.2426	0.0000	703.3503
194	-62.2336	1888.0623	-3762.7678	3638.3005	0.0000	62.2336
195	-140.6395	1888.0524	-3841.1543	3559.8753	0.0000	140.6395
196	253.8289	1888.0522	-3446.6854	3954.3432	0.0000	-253.8289
197	57.5691	1888.0475	-3642.9360	3758.0741	0.0000	-57.5691
198	23.0954	1888.0265	-3677.3684	3723.5593	0.0000	-23.0954
199	416.0053	1887.9842	-3284.3757	4116.3864	0.0000	-416.0053
200	-143.5456	1887.9247	-3843.8100	3556.7188	0.0000	143.5456
201	347.4016	1887.8589	-3352.7339	4047.5371	0.0000	-347.4016
202	49.8285	1887.8005	-3650.1925	3749.8495	0.0000	-49.8285
203	20.3329	1887.7598	-3679.6084	3720.2741	0.0000	-20.3329
204	62.8581	1887.7400	-3637.0442	3762.7605	0.0000	-62.8581
205	-155.4855	1887.7357	-3855.3794	3544.4085	0.0000	155.4855
206	29.5280	1887.7354	-3670.3654	3729.4215	0.0000	-29.5280
207	-118.8354	1887.7264	-3818.7111	3581.0404	0.0000	118.8354
208	-327.3297	1887.6997	-4027.1531	3372.4936	0.0000	327.3297
209	13.2108	1887.6538	-3686.5226	3712.9442	0.0000	-13.2108

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
210	15.6926	1887.5952	-3683.9261	3715.3113	0.0000	-15.6926
211	-319.7951	1887.5357	-4019.2971	3379.7069	0.0000	319.7951
212	18.9295	1887.4871	-3680.4773	3718.3363	0.0000	-18.9295
213	43.4015	1887.4569	-3655.9461	3742.7491	0.0000	-43.4015
214	93.6339	1887.4450	-3605.6904	3792.9581	0.0000	-93.6339
215	-62.6693	1887.4439	-3761.9913	3636.6528	0.0000	62.6693
216	105.6176	1887.4419	-3593.7005	3804.9357	0.0000	-105.6176
217	-50.6226	1887.4280	-3749.9134	3648.6683	82.4200	133.0426
218	1314.5252	1887.3962	-2384.7034	5013.7539	511.9781	-802.5471
219	840.1078	1887.3483	-2859.0268	4539.2424	763.4190	-76.6888
220	1658.7314	1887.2923	-2040.2936	5357.7563	911.5719	-747.1595
221	2040.3723	1887.2399	-1658.5498	5739.2945	1451.4990	-588.8733
222	2289.6058	1887.2009	-1409.2399	5988.4516	2183.9400	-105.6658
223	3644.3388	1887.1798	-54.4656	7343.1432	3989.1933	344.8545
224	7621.0584	1887.1736	3922.2661	11319.8508	7145.0490	-476.0094
225	11157.9754	1887.1736	7459.1831	14856.7677	12086.6567	928.6812
226	12615.1900	1887.1686	8916.4076	16313.9725	13104.7367	489.5466
227	15062.5034	1887.1497	11363.7580	18761.2488	14295.3867	-767.1167
228	13990.0813	1887.1140	10291.4059	17688.7567	13655.5624	-334.5189
229	16344.1923	1887.0655	12645.6119	20042.7727	15533.4129	-810.7794
230	18852.3510	1887.0135	15153.8726	22550.8295	19986.9152	1134.5642
231	20302.1454	1886.9687	16603.7547	24000.5360	16923.1081	-3379.0373
232	18082.3698	1886.9386	14384.0380	21780.7015	17327.4800	-754.8898
233	13874.6797	1886.9250	10176.3748	17572.9847	15616.6790	1741.9993
234	14975.5184	1886.9226	11277.2181	18673.8188	13140.5519	-1834.9665
235	12358.2655	1886.9220	8659.9663	16056.5647	16912.1286	4553.8631
236	17740.6515	1886.9132	14042.3697	21438.9333	16411.3967	-1329.2548
237	15919.1183	1886.8896	12220.8827	19617.3540	14787.3467	-1131.7717
238	14463.7850	1886.8511	10765.6248	18161.9452	13496.5867	-967.1983
239	11293.6900	1886.8035	7595.6230	14991.7569	11845.5505	551.8605
240	10727.4804	1886.7566	7029.5054	14425.4553	13976.1824	3248.7020
241	12529.2765	1886.7195	8831.3742	16227.1788	16085.0638	3555.7873
242	17711.9064	1886.6975	14014.0472	21409.7655	17576.4733	-135.4331
243	15036.2902	1886.6896	11338.4465	18734.1339	18270.2862	3233.9960
244	18943.2656	1886.6892	15245.4227	22641.1085	18082.3567	-860.9089
245	18321.4747	1886.6867	14623.6367	22019.3127	18087.1481	-234.3266
246	19264.3736	1886.6737	15566.5611	22962.1861	14492.7643	-4771.6093

		Forecasts for variable AC_POWER				
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
247	11898.3732	1886.6461	8200.6148	15596.1316	9615.7333	-2282.6399
248	14466.2143	1886.6061	10768.5343	18163.8943	17538.7967	3072.5824
249	17049.2853	1886.5608	13351.6940	20746.8765	15788.7724	-1260.5129
250	18039.3443	1886.5196	14341.8338	21736.8547	16807.9267	-1231.4176
251	14629.5273	1886.4901	10932.0747	18326.9799	14498.4114	-131.1159
252	13132.2267	1886.4750	9434.8037	16829.6496	14224.3600	1092.1333
253	11865.4580	1886.4712	8168.0424	15562.8736	9218.3614	-2647.0966
254	7501.2659	1886.4712	3803.8503	11198.6814	7849.1933	347.9275
255	10153.4845	1886.4659	6456.0794	13850.8896	9132.1705	-1021.3140
256	8318.0566	1886.4486	4620.6852	12015.4280	8906.8533	588.7968
257	8023.8561	1886.4179	4326.5450	11721.1673	8950.8038	926.9477
258	10530.6359	1886.3776	6833.4037	14227.8681	13719.6033	3188.9674
259	10692.7763	1886.3357	6995.6262	14389.9263	12855.6257	2162.8495
260	9096.9328	1886.3007	5399.8514	12794.0142	9753.7424	656.8096
261	4920.8591	1886.2782	1223.8218	8617.8965	2887.7533	-2033.1058
262	2873.8671	1886.2687	-823.1516	6570.8859	3406.6267	532.7595
263	3596.5774	1886.2675	-100.4390	7293.5938	4857.4333	1260.8559
264	2963.6587	1886.2665	-733.3558	6660.6732	2488.8052	-474.8535
265	2283.6884	1886.2579	-1413.3090	5980.6859	2189.6157	-94.0727
266	1617.5470	1886.2368	-2079.4092	5314.5032	818.0200	-799.5270
267	909.6706	1886.2039	-2787.2211	4606.5624	151.5686	-758.1021
268	-424.8756	1886.1646	-4121.6903	3271.9392	0.0000	424.8756
269	187.3848	1886.1269	-3509.3561	3884.1257	0.0000	-187.3848
270	1072.5702	1886.0982	-2624.1143	4769.2547	0.0000	-1072.5702
271	-42.0700	1886.0820	-3738.7227	3654.5827	0.0000	42.0700
272	303.8707	1886.0768	-3392.7719	4000.5132	0.0000	-303.8707
273	388.9568	1886.0767	-3307.6855	4085.5992	0.0000	-388.9568
274	-51.2242	1886.0738	-3747.8609	3645.4125	0.0000	51.2242
275	-496.0772	1886.0615	-4192.6898	3200.5354	0.0000	496.0772
276	-291.1392	1886.0372	-3987.7042	3405.4257	0.0000	291.1392
277	-571.7668	1886.0032	-4268.2652	3124.7316	0.0000	571.7668
278	-444.4242	1885.9660	-4140.8496	3252.0012	0.0000	444.4242
279	-494.4093	1885.9331	-4190.7703	3201.9517	0.0000	494.4093
280	-432.3075	1885.9104	-4128.6241	3264.0090	0.0000	432.3075
281	-559.2020	1885.8996	-4255.4972	3137.0932	0.0000	559.2020
282	241.0737	1885.8973	-3455.2172	3937.3645	0.0000	-241.0737
283	86.4520	1885.8971	-3609.8384	3782.7425	0.0000	-86.4520

Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
284	-426.2383	1885.8916	-4122.5180	3270.0413	0.0000	426.2383
285	492.3816	1885.8758	-3203.8671	4188.6302	0.0000	-492.3816
286	-263.8951	1885.8490	-3960.0912	3432.3009	0.0000	263.8951
287	-385.1236	1885.8150	-4081.2531	3311.0059	0.0000	385.1236
288	-166.2195	1885.7807	-3862.2818	3529.8429	0.0000	166.2195
289	538.5286	1885.7530	-3157.4794	4234.5365	0.0000	-538.5286
290	63.9223	1885.7359	-3632.0523	3759.8968	0.0000	-63.9223
291	353.1617	1885.7294	-3342.7999	4049.1234	0.0000	-353.1617
292	216.8672	1885.7288	-3479.0934	3912.8279	0.0000	-216.8672
293	150.5094	1885.7275	-3545.4485	3846.4674	0.0000	-150.5094
294	-79.2589	1885.7190	-3775.2002	3616.6823	0.0000	79.2589
295	-290.9900	1885.7000	-3986.8940	3404.9140	0.0000	290.9900
296	-229.1698	1885.6715	-3925.0181	3466.6784	0.0000	229.1698
297	-863.9374	1885.6386	-4559.7211	2831.8464	0.0000	863.9374
298	-307.4580	1885.6080	-4003.1817	3388.2657	0.0000	307.4580
299	-387.1104	1885.5854	-4082.7899	3308.5690	0.0000	387.1104
300	-235.8675	1885.5733	-3931.5233	3459.7883	0.0000	235.8675
301	-126.6674	1885.5700	-3822.3166	3568.9819	0.0000	126.6674
302	-52.1814	1885.5700	-3747.8306	3643.4679	0.0000	52.1814
303	-166.0872	1885.5667	-3861.7301	3529.5556	0.0000	166.0872
304	-47.8169	1885.5551	-3743.4370	3647.8032	0.0000	47.8169
305	-30.3675	1885.5334	-3725.9451	3665.2101	0.0000	30.3675
306	-273.8606	1885.5043	-3969.3811	3421.6599	0.0000	273.8606
307	-1001.3260	1885.4733	-4696.7857	2694.1337	0.0000	1001.3260
308	297.9742	1885.4467	-3397.4335	3993.3818	0.0000	-297.9742
309	-130.1897	1885.4291	-3825.5629	3565.1834	0.0000	130.1897
310	-143.6829	1885.4213	-3839.0408	3551.6749	0.0000	143.6829
311	73.2863	1885.4200	-3622.0691	3768.6416	0.0000	-73.2863
312	-42.7689	1885.4196	-3738.1234	3652.5856	0.0000	42.7689
313	-69.6942	1885.4139	-3765.0376	3625.6492	0.0000	69.6942
314	-278.6050	1885.3993	-3973.9197	3416.7097	0.0000	278.6050
315	261.4291	1885.3756	-3433.8393	3956.6974	0.0000	-261.4291
316	-205.3509	1885.3467	-3900.5626	3489.8607	0.0000	205.3509
317	201.3793	1885.3183	-3493.7767	3896.5353	79.8400	-121.5393
318	713.9032	1885.2961	-2981.2093	4409.0158	306.9557	-406.9475
319	1495.4560	1885.2831	-2199.6310	5190.5431	573.0171	-922.4389
320	2636.0695	1885.2786	-1059.0087	6331.1477	1280.8805	-1355.1890

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
321	5246.1569	1885.2784	1551.0791	8941.2347	3661.5667	-1584.5902
322	8269.9719	1885.2767	4574.8974	11965.0464	6998.5629	-1271.4090
323	9428.9158	1885.2684	5733.8577	13123.9740	9185.9171	-242.9987
324	11594.3590	1885.2511	7899.3348	15289.3832	12061.2886	466.9296
325	13054.2260	1885.2262	9359.2505	16749.2015	12903.6729	-150.5531
326	15840.9515	1885.1984	12146.0306	19535.8723	14151.0305	-1689.9210
327	14701.4703	1885.1732	11006.5988	18396.3419	16965.2433	2263.7730
328	17936.2629	1885.1553	14241.4263	21631.0994	16994.8548	-941.4081
329	15598.1328	1885.1463	11903.3138	19292.9517	15357.5690	-240.5637
330	14557.6639	1885.1442	10862.8491	18252.4787	15371.2186	813.5547
331	13167.9869	1885.1442	9473.1722	16862.8016	10635.9729	-2532.0141
332	10114.4958	1885.1406	6419.6880	13809.3035	13299.5581	3185.0623
333	14224.8091	1885.1296	10530.0231	17919.5952	17114.2276	2889.4185
334	15684.4690	1885.1101	11989.7211	19379.2169	16633.3476	948.8786
335	16908.5663	1885.0848	13213.8679	20603.2647	16710.6600	-197.9063
336	19210.8095	1885.0588	15516.1622	22905.4568	17132.3967	-2078.4128
337	20142.2637	1885.0371	16447.6588	23836.8686	16884.2738	-3257.9899
338	18777.6244	1885.0234	15083.0464	22472.2024	15600.7976	-3176.8268
339	19126.2925	1885.0178	15431.7255	22820.8594	17450.6138	-1675.6786
340	14885.8663	1885.0171	11191.3005	18580.4320	14506.1867	-379.6796
341	16587.4886	1885.0164	12892.9243	20282.0529	14689.0933	-1898.3953
342	12360.8245	1885.0107	8666.2715	16055.3775	15092.8143	2731.9898
343	13106.2917	1884.9970	9411.7654	16800.8180	16362.9338	3256.6421
344	18530.8185	1884.9760	14836.3334	22225.3037	15979.5152	-2551.3033
345	13067.7784	1884.9511	9373.3421	16762.2148	16533.7310	3465.9525
346	17519.2983	1884.9275	13824.9084	21213.6883	16623.0133	-896.2850
347	15414.3961	1884.9095	11720.0413	19108.7509	16595.7224	1181.3263
348	17606.5639	1884.8996	13912.2286	21300.8993	17039.2414	-567.3225
349	13610.0904	1884.8965	9915.7610	17304.4197	16790.7886	3180.6982
350	12553.9434	1884.8965	8859.6141	16248.2726	14440.9724	1887.0290
351	11696.9580	1884.8945	8002.6327	15391.2833	11266.7538	-430.2042
352	10406.6181	1884.8863	6712.3088	14100.9274	10675.9090	269.2909
353	11663.4051	1884.8705	7969.1268	15357.6834	13218.8300	1555.4249
354	14285.3955	1884.8486	10591.1601	17979.6309	12045.2514	-2240.1441
355	10060.6210	1884.8248	6366.4322	13754.8097	8340.5152	-1720.1057
356	6555.9302	1884.8040	2861.7823	10250.0781	5751.4076	-804.5226
357	3303.6150	1884.7897	-390.5050	6997.7350	5375.1200	2071.5050

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
358	4403.9687	1884.7831	709.8618	8098.0757	4163.9986	-239.9702
359	3722.4685	1884.7818	28.3641	7416.5729	2677.1771	-1045.2914
360	1436.8156	1884.7816	-2257.2885	5130.9197	1688.5362	251.7206
361	1696.1576	1884.7778	-1997.9390	5390.2543	1113.1895	-582.9681
362	227.5962	1884.7673	-3466.4798	3921.6722	559.1867	331.5905
363	-379.3710	1884.7497	-4073.4126	3314.6705	129.2119	508.5830
364	180.7230	1884.7276	-3513.2753	3874.7213	0.0000	-180.7230
365	-436.6450	1884.7055	-4130.5999	3257.3100	0.0000	436.6450
366	-640.9319	1884.6878	-4334.8522	3052.9883	0.0000	640.9319
367	-340.5563	1884.6771	-4034.4555	3353.3428	0.0000	340.5563
368	-348.7778	1884.6731	-4042.6691	3345.1135	0.0000	348.7778
369	-385.5510	1884.6728	-4079.4418	3308.3398	0.0000	385.5510
370	-179.9674	1884.6718	-3873.8562	3513.9214	0.0000	179.9674
371	-79.2685	1884.6659	-3773.1458	3614.6089	0.0000	79.2685
372	-58.6435	1884.6532	-3752.4960	3635.2090	0.0000	58.6435
373	229.6834	1884.6344	-3464.1322	3923.4991	0.0000	-229.6834
374	262.1640	1884.6129	-3431.6094	3955.9374	0.0000	-262.1640
375	239.8596	1884.5930	-3453.8747	3933.5940	0.0000	-239.8596
376	571.9758	1884.5785	-3121.7301	4265.6817	0.0000	-571.9758
377	238.4485	1884.5709	-3455.2425	3932.1395	0.0000	-238.4485
378	-41.9823	1884.5688	-3735.6694	3651.7047	0.0000	41.9823
379	246.6944	1884.5688	-3446.9926	3940.3814	0.0000	-246.6944
380	639.8780	1884.5665	-3053.8045	4333.5605	0.0000	-639.8780
381	19.7819	1884.5585	-3673.8849	3713.4488	0.0000	-19.7819
382	507.5200	1884.5440	-3186.1184	4201.1583	0.0000	-507.5200
383	603.3774	1884.5246	-3090.2229	4296.9777	0.0000	-603.3774
384	295.7521	1884.5041	-3397.8081	3989.3124	0.0000	-295.7521
385	-382.5358	1884.4868	-4076.0621	3310.9904	0.0000	382.5358
386	-268.8892	1884.4754	-3962.3931	3424.6148	0.0000	268.8892
387	-449.1561	1884.4705	-4142.6504	3244.3382	0.0000	449.1561
388	-501.9632	1884.4698	-4195.4561	3191.5296	0.0000	501.9632
389	-335.2554	1884.4694	-4028.7475	3358.2368	0.0000	335.2554
390	-159.6154	1884.4654	-3853.0997	3533.8690	0.0000	159.6154
391	-28.1945	1884.4554	-3721.6592	3665.2702	0.0000	28.1945
392	201.7050	1884.4394	-3491.7284	3895.1383	0.0000	-201.7050
393	587.2291	1884.4200	-3106.1662	4280.6245	0.0000	-587.2291
394	293.5521	1884.4012	-3399.8064	3986.9105	0.0000	-293.5521

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
395	281.2744	1884.3866	-3412.0554	3974.6043	0.0000	-281.2744
396	462.1309	1884.3782	-3231.1824	4155.4443	0.0000	-462.1309
397	334.6517	1884.3754	-3358.6561	4027.9595	0.0000	-334.6517
398	310.3028	1884.3753	-3383.0049	4003.6104	0.0000	-310.3028
399	296.9335	1884.3740	-3396.3716	3990.2387	0.0000	-296.9335
400	361.8376	1884.3681	-3331.4561	4055.1313	0.0000	-361.8376
401	269.8221	1884.3562	-3423.4482	3963.0925	0.0000	-269.8221
402	406.9724	1884.3394	-3286.2648	4100.2097	0.0000	-406.9724
403	1198.1272	1884.3206	-2495.0732	4891.3277	0.0000	-1198.1272
404	-273.3661	1884.3038	-3966.5336	3419.8014	0.0000	273.3661
405	153.3105	1884.2920	-3539.8339	3846.4549	0.0000	-153.3105
406	-70.6416	1884.2862	-3763.7746	3622.4914	0.0000	70.6416
407	-63.4145	1884.2849	-3756.5450	3629.7160	0.0000	63.4145
408	-273.9273	1884.2848	-3967.0577	3419.2031	0.0000	273.9273
409	13.6254	1884.2822	-3679.4999	3706.7507	176.4129	162.7875
410	488.3666	1884.2745	-3204.7435	4181.4767	1046.7938	558.4272
411	1270.0315	1884.2610	-2423.0522	4963.1153	1757.1600	487.1285
412	1942.5982	1884.2438	-1750.4518	5635.6481	2551.4438	608.8457
413	2616.4236	1884.2261	-1076.5917	6309.4390	3154.3062	537.8825
414	5055.7153	1884.2116	1362.7284	8748.7022	7081.2595	2025.5442
415	8088.0486	1884.2025	4395.0795	11781.0177	10052.3319	1964.2833
416	9263.9890	1884.1989	5571.0271	12956.9510	9619.6000	355.6110
417	9373.0124	1884.1985	5680.0511	13065.9737	9410.3695	37.3571
418	11567.1613	1884.1980	7874.2011	15260.1214	9936.5586	-1630.6027
419	10976.5548	1884.1938	7283.6028	14669.5068	10769.6614	-206.8934
420	10778.1228	1884.1842	7085.1895	14471.0560	7078.8629	-3699.2599
421	12817.2920	1884.1697	9124.3873	16510.1967	13713.4067	896.1146
422	11267.7836	1884.1526	7574.9124	14960.6548	9037.4633	-2230.3202
423	9834.3347	1884.1365	6141.4951	13527.1743	7342.0329	-2492.3018
424	7061.1032	1884.1244	3368.2872	10753.9191	7101.9476	40.8445
425	7552.1380	1884.1178	3859.3350	11244.9411	8101.3257	549.1877
426	15858.5244	1884.1159	12165.7252	19551.3237	3355.3662	-12503.1582
427	5274.6459	1884.1159	1581.8466	8967.4451	16401.1467	11126.5008
428	22036.3150	1884.1143	18343.5187	25729.1112	15258.7367	-6777.5783
429	16615.4363	1884.1085	12922.6515	20308.2211	15573.3752	-1042.0610
430	16588.4764	1884.0973	12895.7135	20281.2394	16205.4429	-383.0336
431	15189.3209	1884.0821	11496.5878	18882.0540	15104.7052	-84.6157

Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
432	17242.6538	1884.0657	13549.9530	20935.3547	15728.1533	-1514.5005
433	15927.7972	1884.0514	12235.1243	19620.4702	15773.6024	-154.1948
434	14547.4698	1884.0418	10854.8157	18240.1240	16194.7586	1647.2887
435	16075.0559	1884.0374	12382.4105	19767.7014	14843.2333	-1231.8226
436	14841.5434	1884.0366	11148.8994	18534.1873	15697.9710	856.4276
437	13581.2693	1884.0365	9888.6257	17273.9129	15824.0352	2242.7659
438	17675.8544	1884.0337	13983.2163	21368.4925	16858.0071	-817.8472
439	15817.1786	1884.0261	12124.5553	19509.8020	16368.1214	550.9428
440	14927.1755	1884.0137	11234.5765	18619.7744	14811.9533	-115.2221
441	15601.3562	1883.9983	11908.7874	19293.9249	15658.5305	57.1743
442	16656.8790	1883.9830	12964.3403	20349.4177	17812.5519	1155.6729
443	16353.1501	1883.9708	12660.6351	20045.6650	15356.1881	-996.9620
444	14775.2279	1883.9635	11082.7272	18467.7286	14389.1105	-386.1174
445	13473.0292	1883.9609	9780.5336	17165.5247	11715.8667	-1757.1625
446	9525.7121	1883.9608	5833.2168	13218.2073	7512.0624	-2013.6497
447	3362.9857	1883.9600	-329.5079	7055.4794	3531.9367	168.9509
448	3199.0916	1883.9557	-493.3937	6891.5769	1764.4797	-1434.6119
449	7606.2791	1883.9466	3913.8116	11298.7465	5011.9749	-2594.3042
450	1351.2347	1883.9333	-2341.2067	5043.6760	705.9625	-645.2722
451	1651.9389	1883.9181	-2040.4727	5344.3506	1740.9571	89.0182
452	745.9055	1883.9043	-2946.4791	4438.2900	787.2267	41.3212
453	-292.5312	1883.8943	-3984.8962	3399.8338	457.7067	750.2379
454	-505.5162	1883.8892	-4197.8712	3186.8387	140.7733	646.2896
455	-1116.8764	1883.8879	-4809.2288	2575.4760	0.0000	1116.8764
456	-1274.2491	1883.8879	-4966.6015	2418.1033	0.0000	1274.2491
457	-1054.6209	1883.8861	-4746.9698	2637.7280	0.0000	1054.6209
458	-473.2913	1883.8803	-4165.6288	3219.0462	35.3314	508.6228
459	43.4222	1883.8698	-3648.8948	3735.7392	16.4933	-26.9289
460	-1029.5681	1883.8560	-4721.8580	2662.7219	0.0000	1029.5681
461	1207.6861	1883.8416	-2484.5756	4899.9478	0.0000	-1207.6861
462	-1899.7253	1883.8295	-5591.9634	1792.5127	0.0000	1899.7253
463	755.9305	1883.8217	-2936.2922	4448.1532	0.0000	-755.9305
464	48.4894	1883.8184	-3643.7268	3740.7056	0.0000	-48.4894
465	998.1202	1883.8180	-2694.0952	4690.3355	0.0000	-998.1202
466	-37.5051	1883.8176	-3729.7198	3654.7096	0.0000	37.5051
467	162.2437	1883.8146	-3529.9651	3854.4526	0.0000	-162.2437
468	-318.8363	1883.8073	-4011.0308	3373.3582	0.0000	318.8363

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
469	-74.5247	1883.7958	-3766.6966	3617.6472	0.0000	74.5247
470	-328.2376	1883.7820	-4020.3825	3363.9072	0.0000	328.2376
471	54.6467	1883.7687	-3637.4721	3746.7654	0.0000	-54.6467
472	-585.1459	1883.7585	-4277.2447	3106.9528	0.0000	585.1459
473	-2.5101	1883.7527	-3694.5975	3689.5774	0.0000	2.5101
474	-418.7892	1883.7508	-4110.8730	3273.2945	0.0000	418.7892
475	-376.9755	1883.7508	-4069.0592	3315.1082	0.0000	376.9755
476	-359.3358	1883.7498	-4051.4175	3332.7460	0.0000	359.3358
477	-241.9403	1883.7454	-3934.0135	3450.1328	0.0000	241.9403
478	-186.1774	1883.7367	-3878.2335	3505.8788	0.0000	186.1774
479	-222.5485	1883.7245	-3914.5807	3469.4838	0.0000	222.5485
480	77.1584	1883.7111	-3614.8475	3769.1643	0.0000	-77.1584
481	80.4194	1883.6992	-3611.5632	3772.4020	0.0000	-80.4194
482	460.5906	1883.6909	-3231.3758	4152.5571	0.0000	-460.5906
483	582.8769	1883.6870	-3109.0817	4274.8355	0.0000	-582.8769
484	92.9463	1883.6861	-3599.0107	3784.9033	0.0000	-92.9463
485	348.2732	1883.6861	-3343.6837	4040.2300	0.0000	-348.2732
486	47.0497	1883.6841	-3644.9032	3739.0027	0.0000	-47.0497
487	8.7472	1883.6783	-3683.1945	3700.6888	0.0000	-8.7472
488	123.4658	1883.6685	-3568.4565	3815.3882	0.0000	-123.4658
489	35.1372	1883.6560	-3656.7607	3727.0351	0.0000	-35.1372
490	-213.4339	1883.6433	-3905.3069	3478.4392	0.0000	213.4339
491	-174.9883	1883.6330	-3866.8412	3516.8646	0.0000	174.9883
492	-300.6880	1883.6267	-3992.5284	3391.1525	0.0000	300.6880
493	-295.4346	1883.6242	-3987.2702	3396.4010	0.0000	295.4346
494	-311.5332	1883.6240	-4003.3685	3380.3020	0.0000	311.5332
495	-306.6058	1883.6235	-3998.4400	3385.2285	0.0000	306.6058
496	-162.8060	1883.6204	-3854.6341	3529.0220	0.0000	162.8060
497	-260.1536	1883.6133	-3951.9677	3431.6606	0.0000	260.1536
498	-235.6960	1883.6026	-3927.4892	3456.0973	0.0000	235.6960
499	20.2319	1883.5902	-3671.5370	3712.0009	0.0000	-20.2319
500	144.0234	1883.5786	-3547.7229	3835.7696	0.0000	-144.0234
501	228.0131	1883.5700	-3463.7163	3919.7425	0.0000	-228.0131
502	151.1376	1883.5654	-3540.5829	3842.8580	0.0000	-151.1376
503	256.4859	1883.5642	-3435.2320	3948.2038	0.0000	-256.4859
504	202.2892	1883.5642	-3489.4287	3894.0071	0.0000	-202.2892
505	626.7327	1883.5629	-3064.9828	4318.4482	176.2200	-450.5127

Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
			Forecasts for variable AC_POWER			
506	1127.8614	1883.5585	-2563.8454	4819.5683	484.2795	-643.5819
507	1433.7179	1883.5502	-2257.9727	5125.4085	832.0352	-601.6827
508	2032.9909	1883.5390	-1658.6777	5724.6596	1296.2467	-736.7443
509	2261.4895	1883.5271	-1430.1558	5953.1348	1716.5333	-544.9562
510	4718.1008	1883.5169	1026.4756	8409.7260	2779.0200	-1939.0808
511	6850.9958	1883.5100	3159.3840	10542.6076	4432.3300	-2418.6658
512	6128.6212	1883.5070	2437.0154	9820.2271	5423.1767	-705.4445
513	7835.5935	1883.5065	4143.9886	11527.1983	5946.2133	-1889.3801
514	6715.0033	1883.5063	3023.3988	10406.6079	6346.4200	-368.5833
515	10019.3590	1883.5041	6327.7588	13710.9593	7949.1533	-2070.2057
516	7286.7079	1883.4984	3595.1188	10978.2970	8189.0943	902.3864
517	12553.3599	1883.4892	8861.7889	16244.9309	9037.6071	-3515.7528
518	10296.8279	1883.4779	6605.2791	13988.3767	8964.2533	-1332.5745
519	9417.9820	1883.4667	5726.4550	13109.5089	8683.8067	-734.1753
520	10537.4912	1883.4580	6845.9814	14229.0010	8415.0824	-2122.4088
521	11289.9443	1883.4528	7598.4446	14981.4440	7785.3195	-3504.6248
522	-525.3190	1883.4510	-4216.8152	3166.1771	5346.8400	5872.1590
523	18542.2810	1883.4509	14850.7850	22233.7770	3496.6467	-15045.6343
524	4421.1750	1883.4503	729.6803	8112.6697	3669.4267	-751.7484
525	7722.9890	1883.4470	4031.5007	11414.4772	3557.4371	-4165.5518
526	7786.2445	1883.4401	4094.7697	11477.7193	3680.0762	-4106.1683
527	6737.1629	1883.4302	3045.7075	10428.6183	3701.4733	-3035.6896
528	5213.7610	1883.4191	1522.3275	8905.1946	3843.0133	-1370.7477
529	6346.4922	1883.4090	2655.0784	10037.9059	5127.6867	-1218.8055
530	9421.6722	1883.4018	5730.2725	13113.0719	5570.9752	-3850.6970
531	7189.0617	1883.3982	3497.6691	10880.4543	5026.7081	-2162.3536
532	8350.5392	1883.3973	4659.1483	12041.9301	5027.6600	-3322.8792
533	9051.2904	1883.3973	5359.8995	12742.6812	4973.7733	-4077.5170
534	6420.5983	1883.3959	2729.2102	10111.9864	4930.3267	-1490.2716
535	8462.4796	1883.3914	4771.1003	12153.8589	4697.1824	-3765.2972
536	7738.8743	1883.3835	4047.5104	11430.2382	4608.0800	-3130.7943
537	8975.1700	1883.3733	5283.8262	12666.5138	4610.5000	-4364.6700
538	8784.8663	1883.3627	5093.5433	12476.1892	15265.6500	6480.7837
539	14619.2011	1883.3538	10927.8954	18310.5068	16360.1067	1740.9056
540	14870.3959	1883.3482	11179.1012	18561.6905	16479.2133	1608.8175
541	13535.9277	1883.3459	9844.6376	17227.2177	19196.8800	5660.9523
542	14650.9885	1883.3456	10959.6989	18342.2781	18671.6933	4020.7048

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
543	16588.3615	1883.3453	12897.0725	20279.6505	18336.8067	1748.4451
544	14102.5342	1883.3430	10411.2498	17793.8186	16765.0181	2662.4839
545	11885.3137	1883.3374	8194.0403	15576.5871	13037.8624	1152.5487
546	11182.1450	1883.3287	7490.8886	14873.4014	9695.4400	-1486.7050
547	8215.6945	1883.3184	4524.4582	11906.9307	7886.7867	-328.9078
548	7265.0940	1883.3086	3573.8770	10956.3110	7739.7333	474.6394
549	8046.8300	1883.3011	4355.6276	11738.0324	6667.3367	-1379.4933
550	6137.3205	1883.2970	2446.1263	9828.5148	5908.1038	-229.2167
551	5865.4450	1883.2957	2174.2533	9556.6368	5088.5238	-776.9212
552	4825.1827	1883.2957	1133.9910	8516.3744	3556.1224	-1269.0603
553	3506.1162	1883.2948	-185.0738	7197.3063	2237.4810	-1268.6353
554	1789.5169	1883.2914	-1901.6665	5480.7003	1117.4090	-672.1079
555	452.1873	1883.2848	-3238.9831	4143.3578	326.6419	-125.5454
556	1195.1349	1883.2756	-2496.0175	4886.2874	0.0000	-1195.1349
557	-879.2683	1883.2656	-4570.4011	2811.8644	0.0000	879.2683
558	2011.8796	1883.2568	-1679.2360	5702.9951	0.0000	-2011.8796
559	-929.7302	1883.2508	-4620.8339	2761.3736	0.0000	929.7302
560	-92.3506	1883.2480	-3783.4488	3598.7476	0.0000	92.3506
561	-1155.3869	1883.2474	-4846.4840	2535.7103	0.0000	1155.3869
562	27.1317	1883.2473	-3663.9653	3718.2287	0.0000	-27.1317
563	-400.0657	1883.2457	-4091.1596	3291.0281	0.0000	400.0657
564	-101.4168	1883.2413	-3792.5019	3589.6683	0.0000	101.4168
565	397.8816	1883.2338	-3293.1888	4088.9520	0.0000	-397.8816
566	593.1662	1883.2244	-3097.8857	4284.2182	0.0000	-593.1662
567	160.2797	1883.2149	-3530.7537	3851.3131	0.0000	-160.2797
568	511.8412	1883.2073	-3179.1773	4202.8597	0.0000	-511.8412
569	447.2627	1883.2027	-3243.7467	4138.2722	0.0000	-447.2627
570	643.1553	1883.2010	-3047.8507	4334.1614	0.0000	-643.1553
571	561.0794	1883.2008	-3129.9264	4252.0852	0.0000	-561.0794
572	544.0812	1883.2004	-3146.9238	4235.0861	0.0000	-544.0812
573	398.8041	1883.1979	-3292.1959	4089.8042	0.0000	-398.8041
574	347.7409	1883.1924	-3343.2484	4038.7302	0.0000	-347.7409
575	225.5102	1883.1843	-3465.4632	3916.4836	0.0000	-225.5102
576	-283.4967	1883.1749	-3974.4518	3407.4583	0.0000	283.4967
577	-295.4880	1883.1663	-3986.4261	3395.4500	0.0000	295.4880
578	-538.6480	1883.1600	-4229.5737	3152.2777	0.0000	538.6480
579	-765.1831	1883.1566	-4456.1023	2925.7360	0.0000	765.1831

		Forecasts for variable AC_POWER				
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
580	-353.1349	1883.1557	-4044.0523	3337.7825	0.0000	353.1349
581	-535.0171	1883.1557	-4225.9346	3155.9003	0.0000	535.0171
582	-233.4327	1883.1547	-3924.3481	3457.4828	0.0000	233.4327
583	-127.7832	1883.1512	-3818.6919	3563.1254	0.0000	127.7832
584	-114.2481	1883.1449	-3805.1443	3576.6480	0.0000	114.2481
585	-70.7236	1883.1363	-3761.6030	3620.1558	0.0000	70.7236
586	456.0638	1883.1273	-3234.7979	4146.9256	0.0000	-456.0638
587	302.9835	1883.1197	-3387.8632	3993.8303	0.0000	-302.9835
588	338.3282	1883.1146	-3352.5087	4029.1651	0.0000	-338.3282
589	385.5650	1883.1125	-3305.2676	4076.3976	0.0000	-385.5650
590	393.6748	1883.1121	-3297.1572	4084.5067	0.0000	-393.6748
591	340.7289	1883.1120	-3350.1027	4031.5605	0.0000	-340.7289
592	179.3923	1883.1102	-3511.4358	3870.2205	0.0000	-179.3923
593	299.9999	1883.1057	-3390.8196	3990.8193	0.0000	-299.9999
594	98.2003	1883.0986	-3592.6052	3789.0058	0.0000	-98.2003
595	-243.6924	1883.0900	-3934.4810	3447.0962	0.0000	243.6924
596	-119.3762	1883.0816	-3810.1483	3571.3958	0.0000	119.3762
597	-292.9898	1883.0750	-3983.7491	3397.7694	0.0000	292.9898
598	-422.4772	1883.0713	-4113.2290	3268.2747	0.0000	422.4772
599	-508.5575	1883.0700	-4199.3069	3182.1918	0.0000	508.5575
600	-253.8077	1883.0699	-3944.5570	3436.9416	0.0000	253.8077
601	-178.8442	1883.0694	-3869.5924	3511.9039	214.1486	392.9928
602	296.9542	1883.0668	-3393.7888	3987.6972	779.9257	482.9715
603	1137.2049	1883.0614	-2553.5276	4827.9374	1513.4490	376.2442
604	2106.6616	1883.0538	-1584.0560	5797.3792	2281.1467	174.4851
605	2775.5568	1883.0453	-915.1441	6466.2577	3165.3090	389.7523
606	4082.4072	1883.0377	391.7212	7773.0932	4201.0124	118.6052
607	5295.4293	1883.0323	1604.7538	8986.1047	5963.9514	668.5222
608	6955.7396	1883.0297	3265.0693	10646.4099	7030.5400	74.8004
609	7111.4512	1883.0291	3420.7821	10802.1203	7982.7533	871.3021
610	9218.8100	1883.0290	5528.1410	12909.4791	9998.2767	779.4666
611	10250.8694	1883.0279	6560.2026	13941.5362	11373.4776	1122.6082
612	11107.7739	1883.0243	7417.1140	14798.4337	11850.8324	743.0585
613	11272.5913	1883.0182	7581.9435	14963.2391	12843.9067	1571.3154
614	11160.7211	1883.0103	7470.0888	14851.3535	13586.9133	2426.1922
615	12664.7464	1883.0022	8974.1300	16355.3629	13201.9005	537.1540
616	12275.0782	1882.9955	8584.4748	15965.6816	8309.8800	-3965.1982

		Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits	Actual	Residual
617	6619.8874	1882.9913	2929.2922	10310.4826	2393.7862	-4226.1012
618	1813.0115	1882.9897	-1877.5805	5503.6034	9702.7348	7889.7233
619	8110.6225	1882.9895	4420.0309	11801.2141	9075.1400	964.5175
620	3408.9440	1882.9892	-281.6471	7099.5351	7946.7133	4537.7693
621	7096.4164	1882.9873	3405.8290	10787.0037	9207.7795	2111.3632
622	7424.4088	1882.9829	3733.8302	11114.9875	11992.4133	4568.0045
623	9768.7290	1882.9762	6078.1635	13459.2945	12315.2933	2546.5643
624	10490.0742	1882.9682	6799.5243	14180.6241	12403.7133	1913.6391
625	11210.1604	1882.9607	7519.6251	14900.6956	12015.4467	805.2863
626	10241.9880	1882.9551	6551.4637	13932.5122	11421.0071	1179.0192
627	10083.8786	1882.9521	6393.3604	13774.3969	11343.8467	1259.9680
628	10204.5697	1882.9512	6514.0533	13895.0861	11322.2200	1117.6503
629	9930.5439	1882.9512	6240.0274	13621.0603	11846.5667	1916.0228
630	10331.7180	1882.9504	6641.2030	14022.2331	11766.9133	1435.1953
631	10708.4564	1882.9477	7017.9467	14398.9661	18816.6971	8108.2408
632	13795.9699	1882.9425	10105.4704	17486.4694	19810.1119	6014.1420
633	14407.1491	1882.9353	10716.6636	18097.6345	19278.6867	4871.5376
634	25140.1432	1882.9276	21449.6728	28830.6135	18881.2667	-6258.8765
635	19347.5806	1882.9209	15657.1234	23038.0378	18591.0895	-756.4911
636	20249.3425	1882.9164	16558.8941	23939.7908	17306.5700	-2942.7725
637	21539.4460	1882.9143	17849.0018	25229.8903	16722.8452	-4816.6008
638	17914.9820	1882.9140	14224.5385	21605.4256	15324.7667	-2590.2154
639	14388.6636	1882.9139	10698.2202	18079.1070	11466.8933	-2921.7703
640	12761.7037	1882.9125	9071.2629	16452.1445	11515.2843	-1246.4194
641	11403.4677	1882.9090	7713.0339	15093.9014	11248.2990	-155.1686
642	8531.0555	1882.9031	4840.6332	12221.4777	9426.8381	895.7826
643	8871.5065	1882.8958	5181.0986	12561.9144	9271.0733	399.5668
644	7427.0696	1882.8885	3736.6759	11117.4632	7353.3800	-73.6896
645	6222.6643	1882.8827	2532.2820	9913.0466	6277.2514	54.5871
646	5013.8692	1882.8792	1323.4937	8704.2447	4868.1238	-145.7454
647	3956.8796	1882.8780	266.5065	7647.2526	3464.1657	-492.7139
648	2404.0202	1882.8779	-1286.3527	6094.3931	2205.6267	-198.3935
649	1176.1777	1882.8775	-2514.1945	4866.5498	1294.0533	117.8757
650	381.9708	1882.8755	-3308.3974	4072.3389	668.8138	286.8430
651	21.9628	1882.8711	-3668.3968	3712.3224	178.5300	156.5672
652	-179.2995	1882.8648	-3869.6466	3511.0476	0.0000	179.2995
653	-27.3608	1882.8575	-3717.6936	3662.9721	0.0000	27.3608

Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
654	271.9627	1882.8508	-3418.3571	3962.2825	0.0000	-271.9627
655	363.5465	1882.8460	-3326.7639	4053.8569	0.0000	-363.5465
656	255.4249	1882.8436	-3434.8807	3945.7304	0.0000	-255.4249
657	210.7562	1882.8429	-3479.5481	3901.0605	0.0000	-210.7562
658	243.4133	1882.8429	-3446.8910	3933.7176	0.0000	-243.4133
659	478.8481	1882.8421	-3211.4546	4169.1507	0.0000	-478.8481
660	608.3255	1882.8393	-3081.9716	4298.6226	0.0000	-608.3255
661	-346.4139	1882.8342	-4036.7011	3343.8733	0.0000	346.4139
662	-34.1172	1882.8275	-3724.3913	3656.1569	0.0000	34.1172
663	101.4278	1882.8205	-3588.8326	3791.6881	0.0000	-101.4278
664	-146.5855	1882.8146	-3836.8344	3543.6633	0.0000	146.5855
665	-71.5511	1882.8108	-3761.7925	3618.6902	0.0000	71.5511
666	-219.1462	1882.8092	-3909.3844	3471.0920	0.0000	219.1462
667	-249.6852	1882.8090	-3939.9230	3440.5526	0.0000	249.6852
668	-105.9759	1882.8088	-3796.2133	3584.2616	0.0000	105.9759
669	-192.2397	1882.8074	-3882.4743	3497.9949	0.0000	192.2397
670	-271.8557	1882.8038	-3962.0833	3418.3719	0.0000	271.8557
671	-113.2912	1882.7982	-3803.5078	3576.9254	0.0000	113.2912
672	217.3877	1882.7914	-3472.8156	3907.5910	0.0000	-217.3877
673	283.4196	1882.7848	-3406.7709	3973.6101	0.0000	-283.4196
674	170.2063	1882.7798	-3519.9744	3860.3870	0.0000	-170.2063
675	202.5915	1882.7770	-3487.5836	3892.7665	0.0000	-202.5915
676	203.0615	1882.7761	-3487.1118	3893.2348	0.0000	-203.0615
677	177.5082	1882.7760	-3512.6650	3867.6814	0.0000	-177.5082
678	299.4540	1882.7755	-3390.7182	3989.6263	0.0000	-299.4540
679	207.9545	1882.7734	-3482.2136	3898.1225	0.0000	-207.9545
680	152.8266	1882.7691	-3537.3330	3842.9862	0.0000	-152.8266
681	138.9004	1882.7631	-3551.2474	3829.0482	0.0000	-138.9004
682	-131.6253	1882.7564	-3821.7600	3558.5095	0.0000	131.6253
683	-23.8420	1882.7505	-3713.9652	3666.2812	0.0000	23.8420
684	-128.9576	1882.7464	-3819.0728	3561.1576	0.0000	128.9576
685	-108.5078	1882.7444	-3798.6190	3581.6035	0.0000	108.5078
686	-175.5211	1882.7440	-3865.6316	3514.5894	0.0000	175.5211
687	-167.6993	1882.7440	-3857.8097	3522.4111	0.0000	167.6993
688	-214.9133	1882.7430	-3905.0218	3475.1951	0.0000	214.9133
689	-157.4167	1882.7401	-3847.5195	3532.6862	0.0000	157.4167
690	-85.7333	1882.7352	-3775.8265	3604.3599	0.0000	85.7333

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
691	22.5091	1882.7290	-3667.5718	3712.5901	0.0000	-22.5091
692	-74.4235	1882.7226	-3764.4921	3615.6450	0.0000	74.4235
693	30.9251	1882.7175	-3659.1334	3720.9835	0.0000	-30.9251
694	209.8865	1882.7143	-3480.1657	3899.9387	0.0000	-209.8865
695	217.3479	1882.7131	-3472.7019	3907.3977	0.0000	-217.3479
696	252.4569	1882.7129	-3437.5926	3942.5065	3.5333	-248.9236
697	496.8523	1882.7127	-3193.1968	4186.9014	355.5133	-141.3389
698	1256.4292	1882.7111	-2433.6168	4946.4752	888.1095	-368.3197
699	1846.7148	1882.7075	-1843.3242	5536.7537	1828.2133	-18.5014
700	2600.7760	1882.7022	-1089.2524	6290.8044	2915.9452	315.1692
701	3534.9784	1882.6959	-155.0377	7224.9946	3425.3790	-109.5994
702	4762.8908	1882.6900	1072.8861	8452.8955	4848.4933	85.6025
703	6706.2375	1882.6857	3016.2413	10396.2337	7009.6095	303.3721
704	7730.0567	1882.6834	4040.0651	11420.0483	8308.8876	578.8309
705	9122.5044	1882.6827	5432.5141	12812.4947	9477.2129	354.7085
706	10641.8773	1882.6827	6951.8870	14331.8677	10795.2819	153.4046
707	11701.6435	1882.6821	8011.6543	15391.6326	12401.8800	700.2365
708	12955.3559	1882.6799	9265.3712	16645.3407	13503.8981	548.5422
709	14205.9522	1882.6757	10515.9757	17895.9286	12704.2729	-1501.6793
710	13486.5028	1882.6700	9796.5375	17176.4682	12571.3000	-915.2028
711	12991.4657	1882.6639	9301.5123	16681.4191	12217.9495	-773.5162
712	7111.1352	1882.6587	3421.1921	10801.0784	12476.7457	5365.6105
713	6042.8038	1882.6552	2352.8674	9732.7401	12269.7333	6226.9296
714	14863.6843	1882.6536	11173.7511	18553.6176	12454.1090	-2409.5753
715	9874.7210	1882.6534	6184.7882	13564.6538	12149.3067	2274.5857
716	13101.2766	1882.6533	9411.3440	16791.2092	12048.4171	-1052.8595
717	11463.8419	1882.6522	7773.9115	15153.7723	12190.5538	726.7119
718	14090.0349	1882.6492	10400.1102	17779.9596	12335.9400	-1754.0949
719	12990.2926	1882.6445	9300.3772	16680.2080	12544.2400	-446.0526
720	12427.0034	1882.6387	8737.0994	16116.9074	12600.0105	173.0071
721	11988.2893	1882.6329	8298.3965	15678.1820	12552.4490	564.1598
722	11904.6766	1882.6284	8214.7927	15594.5606	12563.5010	658.8243
723	12341.9524	1882.6258	8652.0737	16031.8311	12504.7267	162.7743
724	11191.2008	1882.6249	7501.3239	14881.0777	12482.9000	1291.6992
725	12111.0069	1882.6248	8421.1301	15800.8838	13237.4692	1126.4623
726	12591.9388	1882.6245	8902.0626	16281.8150	12979.0910	387.1521
727	18245.7841	1882.6228	14555.9113	21935.6570	11504.9067	-6740.8775

		Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
728	15409.1350	1882.6192	11719.2691	19099.0008	11899.5005	-3509.6345
729	15283.4257	1882.6141	11593.5699	18973.2815	12080.0400	-3203.3857
730	13706.4773	1882.6083	10016.6328	17396.3218	12493.2686	-1213.2087
731	14246.6107	1882.6031	10556.7764	17936.4449	13434.3195	-812.2912
732	12479.2769	1882.5994	8789.4500	16169.1039	14794.5000	2315.2231
733	14466.5464	1882.5975	10776.7232	18156.3697	15524.2257	1057.6793
734	14381.9515	1882.5970	10692.1291	18071.7738	14535.4852	153.5338
735	11688.5470	1882.5970	7998.7246	15378.3693	13629.6795	1941.1325
736	12667.3432	1882.5963	8977.5223	16357.1641	12515.0733	-152.2699
737	11463.9479	1882.5940	7774.1315	15153.7642	11325.2933	-138.6545
738	9639.4836	1882.5898	5949.6753	13329.2919	10033.0238	393.5402
739	8814.2751	1882.5845	5124.4773	12504.0729	8729.0071	-85.2679
740	7554.8410	1882.5789	3865.0541	11244.6279	7336.5019	-218.3391
741	6011.6261	1882.5743	2321.8483	9701.4040	5911.7648	-99.8614
742	5067.0243	1882.5714	1377.2522	8756.7964	4577.9133	-489.1109
743	3531.2740	1882.5702	-158.4957	7221.0437	3287.2033	-244.0707
744	2270.7312	1882.5700	-1419.0383	5960.5006	2160.9500	-109.7812
745	891.3428	1882.5699	-2798.4263	4581.1119	753.4905	-137.8523
746	608.2561	1882.5686	-3081.5106	4298.0228	227.5214	-380.7347
747	309.3411	1882.5657	-3380.4198	3999.1020	13.6000	-295.7411
748	300.3697	1882.5611	-3389.3823	3990.1217	0.0000	-300.3697
749	410.4288	1882.5557	-3279.3126	4100.1701	0.0000	-410.4288
750	59.7124	1882.5505	-3630.0189	3749.4436	0.0000	-59.7124
751	-294.7870	1882.5466	-3984.5105	3394.9365	0.0000	294.7870
752	-237.0890	1882.5444	-3926.8083	3452.6302	0.0000	237.0890
753	24.1307	1882.5437	-3665.5872	3713.8486	0.0000	-24.1307
754	2.8486	1882.5437	-3686.8693	3692.5665	0.0000	-2.8486
755	-6.3575	1882.5433	-3696.0745	3683.3596	0.0000	6.3575
756	-44.3766	1882.5415	-3734.0901	3645.3369	0.0000	44.3766
757	0.8506	1882.5380	-3688.8560	3690.5572	0.0000	-0.8506
758	-67.8459	1882.5331	-3757.5430	3621.8512	0.0000	67.8459
759	-108.1749	1882.5278	-3797.8615	3581.5117	0.0000	108.1749
760	144.6918	1882.5231	-3544.9857	3834.3693	0.0000	-144.6918
761	94.0023	1882.5199	-3595.6689	3783.6735	0.0000	-94.0023
762	156.1353	1882.5184	-3533.5329	3845.8036	0.0000	-156.1353
763	155.0213	1882.5181	-3534.6464	3844.6889	0.0000	-155.0213
764	248.2943	1882.5181	-3441.3733	3937.9620	0.0000	-248.2943

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
765	322.7807	1882.5172	-3366.8852	4012.4467	0.0000	-322.7807
766	307.7363	1882.5148	-3381.9249	3997.3976	0.0000	-307.7363
767	245.3394	1882.5108	-3444.3140	3934.9928	0.0000	-245.3394
768	-68.7929	1882.5058	-3758.4364	3620.8507	0.0000	68.7929
769	-16.1719	1882.5007	-3705.8056	3673.4617	0.0000	16.1719
770	32.2575	1882.4967	-3657.3682	3721.8831	0.0000	-32.2575
771	93.1734	1882.4942	-3596.4474	3782.7942	0.0000	-93.1734
772	78.6888	1882.4933	-3610.9302	3768.3077	0.0000	-78.6888
773	-38.7022	1882.4932	-3728.3211	3650.9166	0.0000	38.7022
774	-85.5311	1882.4930	-3775.1495	3604.0873	0.0000	85.5311
775	-264.8830	1882.4916	-3954.4988	3424.7327	0.0000	264.8830
776	-238.6875	1882.4887	-3928.2975	3450.9225	0.0000	238.6875
777	-131.7383	1882.4843	-3821.3397	3557.8632	0.0000	131.7383
778	-90.7336	1882.4793	-3780.3251	3598.8580	0.0000	90.7336
779	-38.0982	1882.4746	-3727.6806	3651.4842	0.0000	38.0982
780	303.7291	1882.4712	-3385.8466	3993.3048	0.0000	-303.7291
781	252.8928	1882.4694	-3436.6794	3942.4650	0.0000	-252.8928
782	185.4215	1882.4689	-3504.1498	3874.9927	0.0000	-185.4215
783	209.0819	1882.4689	-3480.4894	3898.6531	0.0000	-209.0819
784	396.8283	1882.4684	-3292.7419	4086.3985	0.0000	-396.8283
785	261.1010	1882.4665	-3428.4654	3950.6675	0.0000	-261.1010
786	87.5831	1882.4630	-3601.9766	3777.1428	0.0000	-87.5831
787	327.4309	1882.4584	-3362.1197	4016.9816	0.0000	-327.4309
788	71.0729	1882.4535	-3618.4682	3760.6139	0.0000	-71.0729
789	-48.9350	1882.4494	-3738.4680	3640.5979	0.0000	48.9350
790	-71.6276	1882.4466	-3761.1552	3617.9000	0.0000	71.6276
791	152.1805	1882.4454	-3537.3447	3841.7058	0.0000	-152.1805
792	-289.7902	1882.4453	-3979.3151	3399.7347	0.0000	289.7902
793	308.0923	1882.4452	-3381.4325	3997.6170	301.6738	-6.4185
794	431.0961	1882.4442	-3258.4268	4120.6189	803.4600	372.3639
795	1524.5339	1882.4418	-2164.9842	5214.0519	1494.4852	-30.0486
796	2423.4734	1882.4379	-1266.0370	6112.9839	2379.6890	-43.7844
797	4194.6935	1882.4332	505.1923	7884.1947	3462.7262	-731.9673
798	4905.6341	1882.4286	1216.1419	8595.1263	4720.9848	-184.6494
799	6274.2815	1882.4250	2584.7962	9963.7667	6123.3600	-150.9215
800	7753.6968	1882.4229	4064.2156	11443.1780	7504.2152	-249.4816
801	8933.4922	1882.4222	5244.0124	12622.9720	8939.5533	6.0611

Forecasts for variable AC_POWER						
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
802	10384.3307	1882.4222	6694.8509	14073.8105	10338.8676	-45.4631
803	12055.5295	1882.4219	8366.0503	15745.0086	11657.0776	-398.4518
804	12923.8776	1882.4205	9234.4013	16613.3539	12937.2605	13.3829
805	12386.3197	1882.4175	8696.8491	16075.7902	14062.0881	1675.7684
806	14346.2747	1882.4133	10656.8123	18035.7370	14924.3667	578.0920
807	13580.0978	1882.4087	9890.6447	17269.5510	12903.3648	-676.7331
808	13151.6998	1882.4045	9462.2548	16841.1448	12145.1038	-1006.5960
809	12788.4673	1882.4015	9099.0281	16477.9065	12697.7933	-90.6740
810	12794.8962	1882.4001	9105.4598	16484.3325	12660.2800	-134.6162
811	12677.3007	1882.3997	8987.8650	16366.7364	12394.3467	-282.9540
812	12473.9807	1882.3997	8784.5451	16163.4164	11906.9533	-567.0274
813	12313.4264	1882.3991	8623.9920	16002.8608	12175.6257	-137.8007
814	13107.1066	1882.3971	9417.6761	16796.5372	12414.2067	-692.9000
815	12659.4487	1882.3937	8970.0248	16348.8726	12526.2448	-133.2039
816	12976.5566	1882.3894	9287.1412	16665.9720	12556.3267	-420.2299
817	12969.5918	1882.3849	9280.1852	16658.9984	12492.8162	-476.7756
818	12931.2719	1882.3812	9241.8726	16620.6713	12409.4876	-521.7843
819	11651.7030	1882.3789	7962.3082	15341.0978	13033.5481	1381.8451
820	13925.5039	1882.3779	10236.1109	17614.8969	13026.0605	-899.4434
821	14239.1973	1882.3779	10549.8045	17928.5901	11955.6133	-2283.5839
822	12346.5971	1882.3777	8657.2046	16035.9896	13339.1519	992.5548
823	13484.1397	1882.3766	9794.7493	17173.5302	13778.8490	294.7093
824	14207.2916	1882.3742	10517.9060	17896.6773	13447.5133	-759.7783
825	12062.6057	1882.3704	8373.2274	15751.9839	12470.5200	407.9143
826	13820.7413	1882.3660	10131.3717	17510.1109	12990.8195	-829.9218
827	14165.1273	1882.3619	10475.7658	17854.4887	14051.8338	-113.2935
828	15881.1507	1882.3587	12191.7953	19570.5060	14682.0271	-1199.1235
829	14510.7510	1882.3570	10821.3991	18200.1030	15172.6000	661.8490
830	14161.6532	1882.3565	10472.3023	17851.0042	14211.3933	49.7401
831	13663.2139	1882.3565	9973.8629	17352.5648	13254.6000	-408.6139
832	12238.0718	1882.3561	8548.7216	15927.4220	12195.3686	-42.7032
833	10646.3069	1882.3546	6956.9597	14335.6541	10748.5929	102.2860
834	9576.9104	1882.3517	5887.5689	13266.2518	9597.0343	20.1239
835	8601.0709	1882.3477	4911.7373	12290.4046	8394.4200	-206.6509
836	7026.3784	1882.3433	3337.0533	10715.7036	7313.5533	287.1749
837	5892.2646	1882.3396	2202.9468	9581.5824	5905.1743	12.9097
838	4218.7549	1882.3370	529.4421	7908.0677	4535.0343	316.2794

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
839	3052.1584	1882.3359	-637.1521	6741.4689	3269.1267	216.9682
840	2457.6684	1882.3357	-1231.6417	6146.9786	2188.5995	-269.0689
841	1535.9611	1882.3356	-2153.3489	5225.2711	1320.9600	-215.0011
842	664.9282	1882.3349	-3024.3804	4354.2368	580.6662	-84.2620
843	103.7139	1882.3329	-3585.5907	3793.0185	55.0929	-48.6211
844	384.8780	1882.3296	-3304.4202	4074.1761	0.0000	-384.8780
845	46.2932	1882.3254	-3642.9969	3735.5832	0.0000	-46.2932
846	241.7488	1882.3213	-3447.5332	3931.0308	0.0000	-241.7488
847	327.6083	1882.3181	-3361.6673	4016.8840	0.0000	-327.6083
848	269.9996	1882.3161	-3419.2722	3959.2714	0.0000	-269.9996
849	-229.4350	1882.3154	-3918.7054	3459.8354	0.0000	229.4350
850	-321.8076	1882.3154	-4011.0779	3367.4627	0.0000	321.8076
851	-200.2790	1882.3151	-3889.5489	3488.9909	0.0000	200.2790
852	-240.3150	1882.3140	-3929.5826	3448.9527	0.0000	240.3150
853	-128.4461	1882.3115	-3817.7089	3560.8166	0.0000	128.4461
854	-276.0166	1882.3079	-3965.2723	3413.2391	0.0000	276.0166
855	-156.2627	1882.3038	-3845.5103	3532.9849	0.0000	156.2627
856	-199.5864	1882.3000	-3888.8267	3489.6538	0.0000	199.5864
857	-41.9753	1882.2973	-3731.2102	3647.2596	0.0000	41.9753
858	-3.6699	1882.2959	-3692.9021	3685.5622	0.0000	3.6699
859	113.7085	1882.2955	-3575.5230	3802.9399	0.0000	-113.7085
860	76.5828	1882.2955	-3612.6487	3765.8142	0.0000	-76.5828
861	-28.1259	1882.2950	-3717.3564	3661.1046	0.0000	28.1259
862	-19.5446	1882.2934	-3708.7720	3669.6827	0.0000	19.5446
863	102.2835	1882.2906	-3586.9382	3791.5052	0.0000	-102.2835
864	341.8382	1882.2867	-3347.3761	4031.0524	0.0000	-341.8382
865	138.8762	1882.2828	-3550.3303	3828.0826	0.0000	-138.8762
866	42.6543	1882.2794	-3646.5455	3731.8542	0.0000	-42.6543
867	20.6149	1882.2772	-3668.5807	3709.8105	0.0000	-20.6149
868	19.8808	1882.2763	-3669.3130	3709.0746	0.0000	-19.8808
869	-64.4193	1882.2762	-3753.6128	3624.7742	0.0000	64.4193
870	-235.4024	1882.2761	-3924.5957	3453.7910	0.0000	235.4024
871	-166.8228	1882.2753	-3856.0146	3522.3689	0.0000	166.8228
872	-216.9234	1882.2732	-3906.1111	3472.2643	0.0000	216.9234
873	-119.6375	1882.2700	-3808.8189	3569.5439	0.0000	119.6375
874	-44.7624	1882.2661	-3733.9362	3644.4114	0.0000	44.7624
875	-181.0121	1882.2624	-3870.1786	3508.1543	0.0000	181.0121

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
876	-339.5344	1882.2595	-4028.6952	3349.6264	0.0000	339.5344
877	-255.5851	1882.2578	-3944.7427	3433.5724	0.0000	255.5851
878	93.2901	1882.2573	-3595.8665	3782.4466	0.0000	-93.2901
879	360.2355	1882.2573	-3328.9210	4049.3920	0.0000	-360.2355
880	195.7252	1882.2570	-3493.4308	3884.8812	0.0000	-195.7252
881	285.6777	1882.2558	-3403.4759	3974.8312	0.0000	-285.6777
882	421.7814	1882.2533	-3267.3673	4110.9301	0.0000	-421.7814
883	-19.0420	1882.2498	-3708.1838	3670.0999	0.0000	19.0420
884	210.0303	1882.2460	-3479.1041	3899.1647	0.0000	-210.0303
885	325.4989	1882.2426	-3363.6288	4014.6266	0.0000	-325.4989
886	102.9040	1882.2402	-3586.2191	3792.0271	0.0000	-102.9040
887	-202.1872	1882.2391	-3891.3080	3486.9337	0.0000	202.1872
888	174.4892	1882.2389	-3514.6312	3863.6096	0.0000	-174.4892
889	256.5794	1882.2388	-3432.5409	3945.6998	243.3895	-13.1899
890	819.1411	1882.2383	-2869.9781	4508.2604	805.5800	-13.5611
891	1225.3740	1882.2366	-2463.7420	4914.4899	1611.8324	386.4584
892	2362.8545	1882.2338	-1326.2559	6051.9649	2522.0667	159.2121
893	2799.2772	1882.2302	-889.8261	6488.3805	3426.4943	627.2171
894	4037.2083	1882.2265	348.1122	7726.3045	4485.1000	447.8917
895	5992.6548	1882.2235	2303.5645	9681.7450	5890.0400	-102.6148
896	7582.8307	1882.2216	3893.7441	11271.9173	7459.8800	-122.9507
897	9146.5246	1882.2209	5457.4394	12835.6099	9019.7000	-126.8246
898	10534.0937	1882.2209	6845.0086	14223.1788	10456.3681	-77.7256
899	11563.2600	1882.2207	7874.1751	15252.3448	11764.7210	201.4610
900	13196.3955	1882.2198	9507.3124	16885.4785	12998.1667	-198.2288
901	14302.5745	1882.2177	10613.4955	17991.6534	14224.1733	-78.4011
902	14445.7152	1882.2146	10756.6424	18134.7880	15426.5867	980.8714
903	13127.9811	1882.2110	9438.9154	16817.0468	14365.9519	1237.9708
904	13167.9289	1882.2075	9478.8699	16856.9879	13986.5100	818.5811
905	13191.2763	1882.2050	9502.2223	16880.3304	13313.1400	121.8637
906	13672.8420	1882.2037	9983.7906	17361.8934	13011.7400	-661.1020
907	12118.0993	1882.2033	8429.0486	15807.1499	11172.1333	-945.9659
908	10982.9208	1882.2033	7293.8702	14671.9715	11519.8852	536.9644
909	12690.0302	1882.2029	9000.9803	16379.0801	12448.3705	-241.6597
910	11696.7311	1882.2016	8007.6837	15385.7785	9982.3000	-1714.4311
911	10190.7901	1882.1991	6501.7475	13879.8326	9596.0671	-594.7229
912	11191.5563	1882.1958	7502.5202	14880.5923	9704.7733	-1486.7829

Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
913	10952.9957	1882.1923	7263.9666	14642.0247	9723.0800	-1229.9157
914	10593.1061	1882.1892	6904.0830	14282.1291	10566.3729	-26.7332
915	12106.0016	1882.1872	8416.9826	15795.0207	10672.1443	-1433.8573
916	10148.4227	1882.1863	6459.4054	13837.4400	10553.9533	405.5306
917	10942.8104	1882.1861	7253.7934	14631.8274	10788.0333	-154.7771
918	11857.9645	1882.1861	8168.9476	15546.9813	11339.7281	-518.2364
919	11341.0232	1882.1854	7652.0076	15030.0388	11562.6219	221.5987
920	12121.0770	1882.1837	8432.0647	15810.0892	11859.3405	-261.7365
921	11345.4616	1882.1809	7656.4549	15034.4684	12172.6667	827.2050
922	12498.1644	1882.1775	8809.1644	16187.1645	12452.8133	-45.3511
923	12939.0415	1882.1741	9250.0480	16628.0349	13520.6662	581.6247
924	13903.5998	1882.1715	10214.6116	17592.5881	13816.6952	-86.9046
925	15660.5555	1882.1699	11971.5703	19349.5407	15777.0905	116.5349
926	14385.9233	1882.1694	10696.9392	18074.9075	14697.8781	311.9548
927	12917.9102	1882.1693	9228.9261	16606.8943	13611.2200	693.3098
928	11905.6746	1882.1691	8216.6909	15594.6583	12389.3852	483.7107
929	11471.7021	1882.1681	7782.7204	15160.6839	11181.8300	-289.8721
930	9859.2923	1882.1660	6170.3147	13548.2699	9913.2633	53.9710
931	8919.5247	1882.1630	5230.5530	12608.4964	8623.2400	-296.2847
932	7661.0853	1882.1596	3972.1203	11350.0504	7143.0705	-518.0149
933	5968.2076	1882.1565	2279.2486	9657.1665	5480.1729	-488.0347
934	4790.2045	1882.1543	1101.2499	8479.1592	4151.1514	-639.0531
935	4138.2455	1882.1532	449.2931	7827.1980	3023.5586	-1114.6869
936	1365.7405	1882.1529	-2323.2114	5054.6924	2041.1933	675.4528
937	1709.1775	1882.1529	-1979.7744	5398.1294	1225.6400	-483.5375
938	1.4444	1882.1525	-3687.5067	3690.3954	652.1295	650.6852
939	438.8962	1882.1511	-3250.0522	4127.8446	235.5300	-203.3662
940	-420.3404	1882.1487	-4109.2840	3268.6032	0.0000	420.3404
941	-120.3595	1882.1455	-3809.2968	3568.5779	0.0000	120.3595
942	-642.7149	1882.1422	-4331.6459	3046.2160	0.0000	642.7149
943	-514.9721	1882.1395	-4203.8976	3173.9535	0.0000	514.9721
944	-69.0757	1882.1377	-3757.9978	3619.8464	0.0000	69.0757
945	-57.9242	1882.1370	-3746.8449	3630.9966	0.0000	57.9242
946	137.5446	1882.1369	-3551.3760	3826.4651	0.0000	-137.5446
947	52.5246	1882.1368	-3636.3958	3741.4449	0.0000	-52.5246
948	98.7378	1882.1361	-3590.1811	3787.6568	0.0000	-98.7378
949	55.4001	1882.1343	-3633.5154	3744.3155	0.0000	-55.4001

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
950	215.5971	1882.1316	-3473.3131	3904.5073	0.0000	-215.5971
951	207.2363	1882.1284	-3481.6675	3896.1402	0.0000	-207.2363
952	244.2737	1882.1253	-3444.6241	3933.1715	0.0000	-244.2737
953	103.8788	1882.1230	-3585.0144	3792.7720	0.0000	-103.8788
954	84.7344	1882.1216	-3604.1562	3773.6251	0.0000	-84.7344
955	18.7083	1882.1212	-3670.1816	3707.5981	0.0000	-18.7083
956	-2.3109	1882.1212	-3691.2007	3686.5790	0.0000	2.3109
957	-94.8693	1882.1210	-3783.7586	3594.0200	0.0000	94.8693
958	92.6978	1882.1199	-3596.1894	3781.5850	0.0000	-92.6978
959	-103.2878	1882.1178	-3792.1709	3585.5953	0.0000	103.2878
960	-174.8149	1882.1149	-3863.6923	3514.0625	0.0000	174.8149
961	-189.4817	1882.1117	-3878.3529	3499.3894	0.0000	189.4817
962	-152.2867	1882.1089	-3841.1523	3536.5790	0.0000	152.2867
963	-200.0463	1882.1070	-3888.9082	3488.8156	0.0000	200.0463
964	-292.4874	1882.1061	-3981.3475	3396.3727	0.0000	292.4874
965	-105.9128	1882.1059	-3794.7726	3582.9470	0.0000	105.9128
966	112.4812	1882.1059	-3576.3786	3801.3409	0.0000	-112.4812
967	308.0993	1882.1054	-3380.7594	3996.9581	0.0000	-308.0993
968	315.3738	1882.1039	-3373.4821	4004.2298	0.0000	-315.3738
969	150.9634	1882.1015	-3537.8878	3839.8147	0.0000	-150.9634
970	162.9219	1882.0985	-3525.9234	3851.7672	0.0000	-162.9219
971	354.9649	1882.0955	-3333.8745	4043.8042	0.0000	-354.9649
972	327.9633	1882.0930	-3360.8713	4016.7978	0.0000	-327.9633
973	241.1417	1882.0915	-3447.6900	3929.9733	0.0000	-241.1417
974	73.1775	1882.0910	-3615.6531	3762.0080	0.0000	-73.1775
975	-195.7447	1882.0909	-3884.5751	3493.0858	0.0000	195.7447
976	-92.0411	1882.0908	-3780.8713	3596.7891	0.0000	92.0411
977	-225.6778	1882.0900	-3914.5064	3463.1508	0.0000	225.6778
978	-123.6652	1882.0882	-3812.4903	3565.1599	0.0000	123.6652
979	-44.5721	1882.0856	-3733.3920	3644.2479	0.0000	44.5721
980	-198.1622	1882.0825	-3886.9762	3490.6518	0.0000	198.1622
981	-269.6569	1882.0797	-3958.4654	3419.1516	0.0000	269.6569
982	-135.9034	1882.0777	-3824.7078	3552.9010	0.0000	135.9034
983	-104.8743	1882.0766	-3793.6766	3583.9280	0.0000	104.8743
984	-156.2649	1882.0763	-3845.0666	3532.5369	0.0000	156.2649
985	115.3273	1882.0763	-3573.4744	3804.1291	281.2148	165.8875
986	992.5995	1882.0760	-2696.2016	4681.4006	916.6652	-75.9343

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
987	1954.9358	1882.0748	-1733.8631	5643.7346	1965.4767	10.5409
988	2833.1785	1882.0727	-855.6162	6521.9733	2564.9533	-268.2252
989	3666.8640	1882.0699	-21.9253	7355.6532	3469.3400	-197.5240
990	4874.7035	1882.0670	1185.9201	8563.4870	4656.4667	-218.2369
991	6132.5275	1882.0644	2443.7490	9821.3060	5946.6505	-185.8770
992	7694.2010	1882.0628	4005.4257	11382.9763	7398.5733	-295.6276
993	8997.0890	1882.0621	5308.3151	12685.8629	8511.7333	-485.3557
994	10130.6813	1882.0620	6441.9076	13819.4549	9858.4867	-272.1946
995	11811.4752	1882.0619	8122.7016	15500.2487	11121.4733	-690.0018
996	12188.3681	1882.0613	8499.5957	15877.1405	12141.5971	-46.7710
997	13625.4803	1882.0598	9936.7108	17314.2499	13800.1557	174.6754
998	15225.8608	1882.0575	11537.0959	18914.6257	14946.7600	-279.1008
999	14457.5062	1882.0546	10768.7469	18146.2655	15532.1867	1074.6805
1000	14083.9275	1882.0518	10395.1737	17772.6813	15344.4533	1260.5258
1001	13749.3051	1882.0496	10060.5556	17438.0547	15030.2357	1280.9306
1002	13646.6177	1882.0484	9957.8707	17335.3648	16861.3338	3214.7161
1003	13599.6257	1882.0480	9910.8794	17288.3719	17317.4481	3717.8224
1004	14088.0586	1882.0480	10399.3123	17776.8048	17431.7200	3343.6614
1005	17019.5564	1882.0478	13330.8105	20708.3022	17646.7667	627.2103
1006	13227.2273	1882.0469	9538.4832	16915.9715	16486.0514	3258.8241
1007	14252.7273	1882.0451	10563.9867	17941.4678	16270.1100	2017.3827
1008	15003.9847	1882.0425	11315.2491	18692.7203	16933.9329	1929.9481
1009	14818.5713	1882.0397	11129.8413	18507.3013	17092.5933	2274.0220
1010	16421.1985	1882.0371	12732.4735	20109.9235	17233.9467	812.7481
1011	15867.1972	1882.0353	12178.4757	19555.9186	17139.7457	1272.5486
1012	16743.7151	1882.0344	13054.9954	20432.4348	17098.9229	355.2077
1013	15149.7983	1882.0342	11461.0790	18838.5176	16790.5000	1640.7017
1014	16845.7897	1882.0342	13157.0704	20534.5090	16904.2867	58.4970
1015	16067.6797	1882.0338	12378.9612	19756.3983	17200.1229	1132.4431
1016	15397.2137	1882.0326	11708.4976	19085.9299	17379.4310	1982.2172
1017	16458.4328	1882.0306	12769.7207	20147.1449	17024.1733	565.7405
1018	16333.1432	1882.0279	12644.4363	20021.8500	17754.3948	1421.2516
1019	17580.0748	1882.0251	13891.3734	21268.7763	17729.7600	149.6852
1020	16237.0427	1882.0229	12548.3457	19925.7397	16729.0200	491.9773
1021	17996.5116	1882.0214	14307.8173	21685.2058	15912.6448	-2083.8668
1022	15092.9007	1882.0209	11404.2075	18781.5938	14863.8776	-229.0231
1023	14610.1413	1882.0208	10921.4482	18298.8343	13712.7819	-897.3594

Forecasts for variable AC_POWER						
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1024	12518.3011	1882.0207	8829.6082	16206.9939	12562.6467	44.3456
1025	11592.7817	1882.0201	7904.0901	15281.4732	12052.8867	460.1050
1026	10580.7158	1882.0186	6892.0271	14269.4044	11086.6690	505.9533
1027	6644.0058	1882.0163	2955.3218	10332.6899	5557.9824	-1086.0235
1028	6400.1544	1882.0135	2711.4756	10088.8332	6661.3557	261.2013
1029	4661.4649	1882.0110	972.7911	8350.1386	5038.6867	377.2218
1030	2835.4781	1882.0091	-853.1918	6524.1481	2102.8133	-732.6648
1031	468.3728	1882.0080	-3220.2951	4157.0407	829.4700	361.0972
1032	1164.3537	1882.0077	-2524.3136	4853.0210	437.2333	-727.1203
1033	57.0646	1882.0077	-3631.6027	3745.7319	233.5610	176.4964
1034	825.4662	1882.0074	-2863.2006	4514.1330	12.9667	-812.4995
1035	-265.6424	1882.0065	-3954.3074	3423.0225	0.0000	265.6424
1036	45.1742	1882.0047	-3643.4872	3733.8356	0.0000	-45.1742
1037	-73.2923	1882.0022	-3761.9489	3615.3643	0.0000	73.2923
1038	409.1637	1881.9996	-3279.4877	4097.8151	0.0000	-409.1637
1039	460.1509	1881.9972	-3228.4959	4148.7977	0.0000	-460.1509
1040	20.0110	1881.9957	-3668.6327	3708.6548	0.0000	-20.0110
1041	270.7734	1881.9950	-3417.8689	3959.4158	0.0000	-270.7734
1042	260.6031	1881.9948	-3428.0390	3949.2452	0.0000	-260.6031
1043	69.9256	1881.9948	-3618.7165	3758.5676	0.0000	-69.9256
1044	46.7677	1881.9943	-3641.8734	3735.4089	0.0000	-46.7677
1045	-259.3145	1881.9931	-3947.9532	3429.3242	0.0000	259.3145
1046	-107.6316	1881.9910	-3796.2663	3581.0030	0.0000	107.6316
1047	5.0400	1881.9885	-3683.5897	3693.6696	0.0000	-5.0400
1048	100.0268	1881.9860	-3588.5979	3788.6514	0.0000	-100.0268
1049	261.2668	1881.9839	-3427.3539	3949.8875	0.0000	-261.2668
1050	265.6594	1881.9827	-3422.9590	3954.2777	0.0000	-265.6594
1051	202.5685	1881.9823	-3486.0490	3891.1860	0.0000	-202.5685
1052	-76.2008	1881.9823	-3764.8182	3612.4167	0.0000	76.2008
1053	303.6479	1881.9821	-3384.9693	3992.2651	0.0000	-303.6479
1054	119.2730	1881.9814	-3569.3428	3807.8888	0.0000	-119.2730
1055	108.9319	1881.9799	-3579.6808	3797.5447	0.0000	-108.9319
1056	58.8273	1881.9776	-3629.7810	3747.4357	0.0000	-58.8273
1057	122.6817	1881.9751	-3565.9217	3811.2850	0.0000	-122.6817
1058	-213.0696	1881.9727	-3901.6683	3475.5292	0.0000	213.0696
1059	-896.5603	1881.9710	-4585.1558	2792.0351	0.0000	896.5603
1060	-548.0979	1881.9702	-4236.6916	3140.4958	0.0000	548.0979

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1061	-550.4549	1881.9699	-4239.0482	3138.1383	0.0000	550.4549
1062	-238.8393	1881.9699	-3927.4326	3449.7540	0.0000	238.8393
1063	-423.6182	1881.9696	-4112.2109	3264.9744	0.0000	423.6182
1064	-240.6414	1881.9686	-3929.2322	3447.9493	0.0000	240.6414
1065	46.2815	1881.9668	-3642.3057	3734.8687	0.0000	-46.2815
1066	121.7739	1881.9645	-3566.8086	3810.3565	0.0000	-121.7739
1067	156.7659	1881.9620	-3531.8118	3845.3435	0.0000	-156.7659
1068	231.0476	1881.9599	-3457.5260	3919.6211	0.0000	-231.0476
1069	316.3865	1881.9585	-3372.1845	4004.9574	0.0000	-316.3865
1070	63.4556	1881.9579	-3625.1142	3752.0253	0.0000	-63.4556
1071	144.5246	1881.9579	-3544.0450	3833.0943	0.0000	-144.5246
1072	209.9463	1881.9578	-3478.6233	3898.5158	0.0000	-209.9463
1073	38.4552	1881.9573	-3650.1133	3727.0237	0.0000	-38.4552
1074	-43.9375	1881.9560	-3732.5035	3644.6284	0.0000	43.9375
1075	36.4930	1881.9540	-3652.0691	3725.0550	0.0000	-36.4930
1076	6.6787	1881.9516	-3681.8786	3695.2360	0.0000	-6.6787
1077	-55.8975	1881.9492	-3744.4502	3632.6551	0.0000	55.8975
1078	-140.9544	1881.9474	-3829.5035	3547.5948	0.0000	140.9544
1079	-392.1541	1881.9464	-4080.7012	3296.3931	0.0000	392.1541
1080	13.3879	1881.9461	-3675.1586	3701.9344	0.0000	-13.3879
1081	-287.9462	1881.9461	-3976.4927	3400.6003	298.2933	586.2395
1082	695.6613	1881.9459	-2992.8848	4384.2075	855.9538	160.2925
1083	1573.4224	1881.9451	-2115.1222	5261.9670	1578.0867	4.6643
1084	2397.4168	1881.9436	-1291.1248	6085.9584	2446.7948	49.3780
1085	3603.2801	1881.9414	-85.2572	7291.8174	3506.8486	-96.4316
1086	4945.1799	1881.9390	1256.6473	8633.7125	4765.2600	-179.9199
1087	5791.6749	1881.9368	2103.1465	9480.2033	6146.9000	355.2251
1088	7285.6609	1881.9353	3597.1354	10974.1864	7628.5624	342.9015
1089	8589.2487	1881.9346	4900.7246	12277.7728	9100.9533	511.7047
1090	10288.3106	1881.9345	6599.7868	13976.8345	10589.7971	301.4865
1091	11710.2082	1881.9345	8021.6844	15398.7320	11899.4267	189.2185
1092	13899.7366	1881.9341	10211.2135	17588.2596	13273.5733	-626.1632
1093	14624.0612	1881.9331	10935.5402	18312.5822	14594.0929	-29.9683
1094	15829.2866	1881.9313	12140.7691	19517.8041	15683.1905	-146.0961
1095	15465.3640	1881.9290	11776.8509	19153.8770	16626.9429	1161.5789
1096	16920.0374	1881.9267	13231.5289	20608.5460	15878.3533	-1041.6841
1097	15886.2426	1881.9248	12197.7378	19574.7474	15485.9200	-400.3226

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1098	16929.4355	1881.9236	13240.9330	20617.9381	15946.6457	-982.7898
1099	17381.6135	1881.9232	13693.1118	21070.1151	16628.5886	-753.0249
1100	18298.8322	1881.9232	14610.3306	21987.3338	17861.9400	-436.8922
1101	16755.6466	1881.9231	13067.1452	20444.1481	17507.0248	751.3781
1102	16769.8296	1881.9225	13081.3294	20458.3299	17253.5371	483.7075
1103	17706.8291	1881.9212	14018.3314	21395.3268	15549.3733	-2157.4558
1104	15788.4166	1881.9192	12099.9227	19476.9104	15631.2681	-157.1485
1105	16866.4429	1881.9169	13177.9536	20554.9322	15774.7800	-1091.6629
1106	15785.2653	1881.9147	12096.7802	19473.7505	15785.4814	0.2161
1107	17031.8436	1881.9131	13343.3616	20720.3256	15860.7252	-1171.1184
1108	15651.4535	1881.9123	11962.9732	19339.9338	15710.0133	58.5599
1109	16135.2264	1881.9121	12446.7466	19823.7063	15522.6867	-612.5398
1110	13484.9968	1881.9121	9796.5169	17173.4766	15275.3467	1790.3499
1111	17271.4446	1881.9118	13582.9652	20959.9240	15460.3438	-1811.1008
1112	17231.7161	1881.9110	13543.2383	20920.1939	17053.9210	-177.7951
1113	17245.0447	1881.9094	13556.5700	20933.5194	16518.3019	-726.7428
1114	14932.6946	1881.9073	11244.2240	18621.1652	15529.8200	597.1254
1115	17806.5730	1881.9051	14118.1069	21495.0392	17324.2533	-482.3197
1116	16664.2590	1881.9031	12975.7966	20352.7213	16757.5000	93.2410
1117	15277.1709	1881.9018	11588.7111	18965.6307	15559.2638	282.0929
1118	14621.5696	1881.9013	10933.1109	18310.0283	14497.1143	-124.4553
1119	13192.3657	1881.9012	9503.9072	16880.8243	12868.9400	-323.4257
1120	12206.6495	1881.9011	8518.1911	15895.1080	12189.0148	-17.6348
1121	11140.7742	1881.9007	7452.3165	14829.2318	10972.1400	-168.6342
1122	10198.5287	1881.8996	6510.0732	13886.9842	9793.2071	-405.3216
1123	7556.1568	1881.8979	3867.7048	11244.6088	8989.0414	1432.8846
1124	7420.4641	1881.8957	3732.0163	11108.9118	7589.8333	169.3693
1125	4396.5741	1881.8936	708.1305	8085.0177	3641.7586	-754.8155
1126	2134.3417	1881.8919	-1554.0986	5822.7820	2788.7524	654.4106
1127	1638.4650	1881.8909	-2049.9733	5326.9033	2221.1024	582.6374
1128	1174.8734	1881.8905	-2513.5643	4863.3111	1286.5800	111.7066
1129	646.0799	1881.8905	-3042.3578	4334.5175	752.6933	106.6135
1130	388.8546	1881.8904	-3299.5828	4077.2920	608.2319	219.3773
1131	184.5113	1881.8897	-3503.9248	3872.9474	392.8133	208.3020
1132	8.2590	1881.8884	-3680.1746	3696.6925	22.2457	13.9868
1133	-81.8730	1881.8865	-3770.3027	3606.5568	0.0000	81.8730
1134	-234.4898	1881.8843	-3922.9153	3453.9357	0.0000	234.4898

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1135	-65.0669	1881.8823	-3753.4885	3623.3548	0.0000	65.0669
1136	-279.1503	1881.8809	-3967.5692	3409.2685	0.0000	279.1503
1137	-410.4243	1881.8802	-4098.8417	3277.9932	0.0000	410.4243
1138	-407.7485	1881.8801	-4096.1657	3280.6686	0.0000	407.7485
1139	-144.1763	1881.8801	-3832.5934	3544.2409	0.0000	144.1763
1140	-133.8714	1881.8798	-3822.2880	3554.5452	0.0000	133.8714
1141	325.5924	1881.8789	-3362.8225	4014.0073	0.0000	-325.5924
1142	272.2000	1881.8773	-3416.2118	3960.6118	0.0000	-272.2000
1143	219.5936	1881.8753	-3468.8143	3908.0014	0.0000	-219.5936
1144	42.9434	1881.8732	-3645.4603	3731.3472	0.0000	-42.9434
1145	-21.0403	1881.8715	-3709.4406	3667.3600	0.0000	21.0403
1146	92.5892	1881.8703	-3595.8089	3780.9873	0.0000	-92.5892
1147	70.3360	1881.8699	-3618.0612	3758.7332	0.0000	-70.3360
1148	305.1798	1881.8698	-3383.2173	3993.5769	0.0000	-305.1798
1149	-94.6140	1881.8698	-3783.0110	3593.7830	0.0000	94.6140
1150	-40.5562	1881.8693	-3728.9522	3647.8399	0.0000	40.5562
1151	-16.8513	1881.8682	-3705.2451	3671.5426	0.0000	16.8513
1152	-59.8810	1881.8664	-3748.2715	3628.5094	0.0000	59.8810
1153	-163.2781	1881.8644	-3851.6645	3525.1083	0.0000	163.2781
1154	40.5032	1881.8624	-3647.8793	3728.8857	0.0000	-40.5032
1155	755.3377	1881.8609	-2933.0419	4443.7173	0.0000	-755.3377
1156	374.0270	1881.8601	-3314.3510	4062.4049	0.0000	-374.0270
1157	352.0821	1881.8598	-3336.2953	4040.4596	0.0000	-352.0821
1158	-101.4969	1881.8598	-3789.8743	3586.8805	0.0000	101.4969
1159	243.7982	1881.8596	-3444.5789	3932.1753	0.0000	-243.7982
1160	116.0868	1881.8589	-3572.2889	3804.4626	0.0000	-116.0868
1161	-4.6227	1881.8576	-3692.9958	3683.7504	0.0000	4.6227
1162	-103.8805	1881.8557	-3792.2499	3584.4889	0.0000	103.8805
1163	-141.1821	1881.8537	-3829.5475	3547.1833	0.0000	141.1821
1164	-52.8479	1881.8519	-3741.2098	3635.5140	0.0000	52.8479
1165	19.5158	1881.8506	-3668.8437	3707.8753	0.0000	-19.5158
1166	186.3563	1881.8501	-3502.0021	3874.7146	0.0000	-186.3563
1167	90.8539	1881.8500	-3597.5042	3779.2121	0.0000	-90.8539
1168	-32.1846	1881.8499	-3720.5427	3656.1735	0.0000	32.1846
1169	188.2092	1881.8496	-3500.1483	3876.5666	0.0000	-188.2092
1170	-26.7307	1881.8487	-3715.0863	3661.6250	0.0000	26.7307
1171	-141.5275	1881.8471	-3829.8801	3546.8251	0.0000	141.5275

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1172	-67.9938	1881.8452	-3756.3426	3620.3550	0.0000	67.9938
1173	-33.9224	1881.8432	-3722.2674	3654.4226	0.0000	33.9224
1174	-22.2241	1881.8417	-3710.5659	3666.1178	0.0000	22.2241
1175	228.1685	1881.8407	-3460.1715	3916.5085	0.0000	-228.1685
1176	-205.7305	1881.8403	-3894.0698	3482.6088	0.0000	205.7305
1177	587.2235	1881.8403	-3101.1158	4275.5627	244.7871	-342.4363
1178	701.1187	1881.8402	-2987.2203	4389.4578	683.1995	-17.9192
1179	1397.5431	1881.8397	-2290.7950	5085.8811	1345.6714	-51.8716
1180	2295.0572	1881.8386	-1393.2785	5983.3930	2117.6200	-177.4372
1181	3118.9470	1881.8368	-569.3854	6807.2795	3076.4733	-42.4737
1182	4299.3464	1881.8349	611.0178	7987.6750	4096.0914	-203.2549
1183	6203.9055	1881.8331	2515.5804	9892.2305	5438.8638	-765.0416
1184	7329.2714	1881.8317	3640.9489	11017.5938	6848.6081	-480.6633
1185	8927.2241	1881.8310	5238.9030	12615.5451	8315.2600	-611.9641
1186	10404.9940	1881.8309	6716.6733	14093.3147	9608.7400	-796.2540
1187	11229.8413	1881.8309	7541.5206	14918.1620	11013.1667	-216.6746
1188	12177.9313	1881.8306	8489.6110	15866.2516	12246.2062	68.2749
1189	13920.3696	1881.8299	10232.0507	17608.6884	13446.5733	-473.7962
1190	14843.1822	1881.8285	11154.8661	18531.4984	13838.8933	-1004.2889
1191	15421.1245	1881.8267	11732.8119	19109.4371	12154.7867	-3266.3378
1192	12481.0935	1881.8248	8792.7846	16169.4023	10694.8114	-1786.2820
1193	12056.3446	1881.8232	8368.0389	15744.6502	10391.4848	-1664.8598
1194	12647.6683	1881.8221	8959.3647	16335.9719	10605.9267	-2041.7416
1195	12729.9916	1881.8217	9041.6890	16418.2943	10753.1933	-1976.7983
1196	12507.5036	1881.8216	8819.2011	16195.8061	10141.0000	-2366.5036
1197	11402.5164	1881.8215	7714.2139	15090.8188	9996.5181	-1405.9983
1198	11903.2633	1881.8212	8214.9616	15591.5650	9336.7267	-2566.5366
1199	9605.1225	1881.8202	5916.8227	13293.4223	9459.2867	-145.8358
1200	10199.8981	1881.8187	6511.6012	13888.1949	9483.6600	-716.2381
1201	10325.8544	1881.8168	6637.5612	14014.1476	9581.5710	-744.2835
1202	10929.9251	1881.8150	7241.6355	14618.2148	9708.2357	-1221.6894
1203	9874.6933	1881.8136	6186.4064	13562.9802	10784.8200	910.1267
1204	11824.3107	1881.8128	8136.0254	15512.5960	10709.0867	-1115.2240
1205	11652.4014	1881.8125	7964.1167	15340.6861	10556.8600	-1095.5414
1206	13335.1203	1881.8125	9646.8356	17023.4050	10490.0667	-2845.0536
1207	10568.4981	1881.8124	6880.2136	14256.7825	10124.2681	-444.2300
1208	12522.0540	1881.8118	8833.7707	16210.3374	10960.5133	-1561.5407

Forecasts for variable AC_POWER
Obs	Forecast	Std Error	\multicolumn{2}{c}{95% Confidence Limits}	Actual	Residual
1209	11851.0311	1881.8106	8162.7500	15539.3121	11672.1248	-178.9063
1210	13586.2584	1881.8090	9897.9806	17274.5362	11343.4200	-2242.8384
1211	11975.1454	1881.8071	8286.8712	15663.4196	12302.7433	327.5979
1212	13036.8551	1881.8054	9348.5842	16725.1260	13012.7805	-24.0746
1213	12892.0019	1881.8043	9203.7333	16580.2705	12340.3886	-551.6134
1214	12399.2644	1881.8037	8710.9969	16087.5319	14483.5152	2084.2508
1215	12573.9855	1881.8036	8885.7183	16262.2528	13872.0667	1298.0811
1216	11783.5308	1881.8036	8095.2636	15471.7980	12551.9590	768.4283
1217	10943.1857	1881.8033	7254.9190	14631.4524	11279.3452	336.1596
1218	9853.3049	1881.8025	6165.0397	13541.5700	9671.7676	-181.5372
1219	8284.8752	1881.8012	4596.6127	11973.1377	8545.0467	260.1715
1220	7612.5169	1881.7994	3924.2578	11300.7760	7124.5400	-487.9769
1221	4893.3182	1881.7976	1205.0627	8581.5738	5773.5267	880.2084
1222	4436.9611	1881.7962	748.7084	8125.2138	4533.2257	96.2647
1223	3306.2703	1881.7952	-381.9806	6994.5212	3279.9195	-26.3508
1224	2519.9833	1881.7949	-1168.2668	6208.2335	2360.5381	-159.4452
1225	1698.7944	1881.7948	-1989.4556	5387.0445	1634.5133	-64.2811
1226	1085.9212	1881.7948	-2602.3288	4774.1712	1004.2200	-81.7012
1227	523.7911	1881.7943	-3164.4581	4212.0402	410.5733	-113.2177
1228	244.1604	1881.7934	-3444.0867	3932.4076	16.9805	-227.1800
1229	-6.1021	1881.7918	-3694.3463	3682.1422	0.0000	6.1021
1230	162.7581	1881.7901	-3525.4827	3850.9989	0.0000	-162.7581
1231	-36.5256	1881.7884	-3724.7631	3651.7119	0.0000	36.5256
1232	120.6509	1881.7871	-3567.5841	3808.8859	0.0000	-120.6509
1233	136.0120	1881.7864	-3552.2217	3824.2456	0.0000	-136.0120
1234	-219.9118	1881.7862	-3908.1451	3468.3215	0.0000	219.9118
1235	-114.5287	1881.7862	-3802.7620	3573.7046	0.0000	114.5287
1236	-165.3718	1881.7861	-3853.6048	3522.8611	0.0000	165.3718
1237	-335.5959	1881.7855	-4023.8276	3352.6359	0.0000	335.5959
1238	-256.0650	1881.7843	-3944.2944	3432.1644	0.0000	256.0650
1239	-265.1187	1881.7827	-3953.3450	3423.1075	0.0000	265.1187
1240	-125.1917	1881.7809	-3813.4145	3563.0311	0.0000	125.1917
1241	-184.6754	1881.7794	-3872.8953	3503.5444	0.0000	184.6754
1242	-174.7294	1881.7784	-3862.9473	3513.4884	0.0000	174.7294
1243	-53.3773	1881.7779	-3741.5942	3634.8397	0.0000	53.3773
1244	4.7536	1881.7778	-3683.4632	3692.9703	0.0000	-4.7536
1245	201.1296	1881.7778	-3487.0871	3889.3463	0.0000	-201.1296

					Forecasts for variable AC_POWER		
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1246	64.9070	1881.7775	-3623.3091	3753.1232	0.0000	-64.9070
1247	26.4412	1881.7767	-3661.7734	3714.6557	0.0000	-26.4412
1248	180.4231	1881.7753	-3507.7888	3868.6350	0.0000	-180.4231
1249	206.0458	1881.7737	-3482.1628	3894.2544	0.0000	-206.0458
1250	31.8063	1881.7720	-3656.3990	3720.0117	0.0000	-31.8063
1251	-7.7270	1881.7707	-3695.9297	3680.4757	0.0000	7.7270
1252	82.8848	1881.7699	-3605.3164	3771.0860	0.0000	-82.8848
1253	33.5963	1881.7696	-3654.6043	3721.7969	0.0000	-33.5963
1254	38.5904	1881.7696	-3649.6102	3726.7910	0.0000	-38.5904
1255	-176.2168	1881.7695	-3864.4172	3511.9837	0.0000	176.2168
1256	3.8562	1881.7690	-3684.3433	3692.0557	0.0000	-3.8562
1257	-62.8937	1881.7680	-3751.0912	3625.3038	0.0000	62.8937
1258	-136.2906	1881.7665	-3824.4852	3551.9040	0.0000	136.2906
1259	-127.4386	1881.7648	-3815.6299	3560.7527	0.0000	127.4386
1260	-120.2660	1881.7633	-3808.4542	3567.9223	0.0000	120.2660
1261	-39.4294	1881.7622	-3727.6155	3648.7567	0.0000	39.4294
1262	-152.3167	1881.7616	-3840.5017	3535.8682	0.0000	152.3167
1263	-26.5090	1881.7615	-3714.6937	3661.6757	0.0000	26.5090
1264	-25.2942	1881.7615	-3713.4789	3662.8904	0.0000	25.2942
1265	-35.4013	1881.7613	-3723.5856	3652.7830	0.0000	35.4013
1266	236.9415	1881.7606	-3451.2415	3925.1245	0.0000	-236.9415
1267	222.5825	1881.7594	-3465.5982	3910.7632	0.0000	-222.5825
1268	152.0844	1881.7578	-3536.0932	3840.2620	0.0000	-152.0844
1269	51.6578	1881.7562	-3636.5166	3739.8322	0.0000	-51.6578
1270	76.7066	1881.7548	-3611.4651	3764.8783	0.0000	-76.7066
1271	-16.6104	1881.7539	-3704.7803	3671.5596	0.0000	16.6104
1272	-46.2616	1881.7536	-3734.4308	3641.9076	0.0000	46.2616
1273	229.1679	1881.7535	-3459.0012	3917.3370	243.6338	14.4659
1274	515.1691	1881.7535	-3172.9999	4203.3381	633.4738	118.3047
1275	1227.6693	1881.7531	-2460.4990	4915.8377	1186.8400	-40.8293
1276	1628.2995	1881.7523	-2059.8672	5316.4662	2047.6086	419.3090
1277	2305.6527	1881.7509	-1382.5114	5993.8168	2751.0400	445.3873
1278	4004.1226	1881.7493	315.9616	7692.2835	4066.9395	62.8170
1279	6038.9171	1881.7478	2350.7592	9727.0750	6396.8038	357.8867
1280	7583.6483	1881.7466	3895.4927	11271.8039	7716.2733	132.6250
1281	8849.1833	1881.7459	5161.0290	12537.3375	8906.3067	57.1234
1282	9959.1025	1881.7457	6270.9487	13647.2563	10421.6933	462.5908

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1283	11636.6858	1881.7457	7948.5320	15324.8397	11767.2852	130.5994
1284	13024.1180	1881.7456	9335.9644	16712.2716	13433.6538	409.5358
1285	14309.3476	1881.7451	10621.1951	17997.5002	14675.0624	365.7148
1286	14869.7608	1881.7440	11181.6102	18557.9114	15653.5867	783.8259
1287	13632.3844	1881.7426	9944.2366	17320.5321	16671.6267	3039.2423
1288	13978.4888	1881.7410	10290.3442	17666.6334	15244.8610	1266.3721
1289	13292.0624	1881.7396	9603.9206	16980.2042	13542.8519	250.7895
1290	12918.5323	1881.7386	9230.3923	16606.6722	13396.6157	478.0835
1291	12981.3575	1881.7381	9293.2185	16669.4965	13601.3252	619.9677
1292	13559.2154	1881.7380	9871.0766	17247.3542	13435.6733	-123.5421
1293	12931.3410	1881.7380	9243.2022	16619.4798	13227.4624	296.1214
1294	11271.4560	1881.7378	7583.3176	14959.5943	13068.4881	1797.0321
1295	12877.3994	1881.7371	9189.2624	16565.5363	13418.9467	541.5473
1296	12532.4725	1881.7359	8844.3379	16220.6071	13429.0333	896.5609
1297	12462.1183	1881.7344	8773.9866	16150.2500	13618.2819	1156.1636
1298	14075.0010	1881.7329	10386.8724	17763.1297	13677.7595	-397.2415
1299	14060.4355	1881.7316	10372.3093	17748.5617	13476.5133	-583.9222
1300	13197.6351	1881.7309	9509.5104	16885.7598	13468.5657	270.9306
1301	13309.6626	1881.7306	9621.5385	16997.7868	13429.3495	119.6869
1302	12213.4978	1881.7305	8525.3737	15901.6218	13358.2643	1144.7665
1303	12762.0159	1881.7305	9073.8920	16450.1399	1899.7400	-10862.2759
1304	4938.3932	1881.7301	1250.2700	8626.5164	6022.9424	1084.5492
1305	11575.1682	1881.7292	7887.0467	15263.2897	10812.4200	-762.7482
1306	11163.2491	1881.7279	7475.1302	14851.3680	10940.4400	-222.8091
1307	12560.5743	1881.7264	8872.4584	16248.6902	11745.3105	-815.2639
1308	12510.1835	1881.7249	8822.0703	16198.2966	12512.9927	2.8093
1309	11632.8399	1881.7239	7944.7288	15320.9509	16253.2510	4620.4111
1310	16768.9620	1881.7233	13080.8521	20457.0719	15591.0514	-1177.9106
1311	13611.1517	1881.7232	9923.0421	17299.2613	14202.8467	591.6950
1312	12906.4167	1881.7232	9218.3071	16594.5264	12896.4000	-10.0167
1313	11156.0045	1881.7230	7467.8952	14844.1138	11384.4881	228.4836
1314	9551.7838	1881.7224	5863.6755	13239.8920	9847.2457	295.4620
1315	8511.5717	1881.7214	4823.4655	12199.6779	8392.3957	-119.1760
1316	5939.8951	1881.7200	2251.7916	9627.9985	6177.3867	237.4916
1317	5939.5084	1881.7185	2251.4079	9627.6089	5665.2914	-274.2169
1318	4385.0143	1881.7172	696.9163	8073.1123	4529.4333	144.4190
1319	3483.7417	1881.7164	-204.3546	7171.8380	3455.6857	-28.0559

Forecasts for variable AC_POWER						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1320	2814.3492	1881.7160	-873.7464	6502.4447	2432.6000	-381.7492
1321	1815.3373	1881.7159	-1872.7581	5503.4327	1608.3600	-206.9773
1322	1471.3071	1881.7159	-2216.7883	5159.4024	964.7648	-506.5423
1323	1096.3312	1881.7156	-2591.7637	4784.4260	419.1838	-677.1474
1324	229.0111	1881.7149	-3459.0823	3917.1045	22.8267	-206.1844
1325	292.2443	1881.7137	-3395.8468	3980.3354	0.0000	-292.2443
1326	135.5884	1881.7123	-3552.4999	3823.6766	0.0000	-135.5884
1327	38.3933	1881.7108	-3649.6922	3726.4787	0.0000	-38.3933
1328	-145.7251	1881.7097	-3833.8084	3542.3581	0.0000	145.7251
1329	-206.5957	1881.7090	-3894.6777	3481.4863	0.0000	206.5957
1330	-191.6345	1881.7088	-3879.7160	3496.4470	0.0000	191.6345
1331	-548.4639	1881.7088	-4236.5454	3139.6176	0.0000	548.4639
1332	-353.1512	1881.7087	-4041.2325	3334.9301	0.0000	353.1512
1333	-137.1718	1881.7083	-3825.2523	3550.9087	0.0000	137.1718
1334	-307.7034	1881.7074	-3995.7821	3380.3754	0.0000	307.7034
1335	-189.8311	1881.7061	-3877.9073	3498.2451	0.0000	189.8311
1336	8.6820	1881.7047	-3679.3914	3696.7553	0.0000	-8.6820
1337	126.1547	1881.7033	-3561.9160	3814.2255	0.0000	-126.1547
1338	252.0134	1881.7024	-3436.0555	3940.0823	0.0000	-252.0134
1339	357.2241	1881.7019	-3330.8439	4045.2921	0.0000	-357.2241
1340	244.6902	1881.7018	-3443.3776	3932.7580	0.0000	-244.6902
1341	339.0539	1881.7018	-3349.0138	4027.1217	0.0000	-339.0539
1342	406.5022	1881.7016	-3281.5653	4094.5696	0.0000	-406.5022
1343	380.6516	1881.7010	-3307.4147	4068.7178	0.0000	-380.6516
1344	157.2466	1881.7000	-3530.8177	3845.3108	0.0000	-157.2466
1345	84.3426	1881.6986	-3603.7189	3772.4042	0.0000	-84.3426
1346	97.5665	1881.6972	-3590.4923	3785.6253	0.0000	-97.5665
1347	-123.4058	1881.6961	-3811.4623	3564.6507	0.0000	123.4058
1348	-218.5176	1881.6953	-3906.5727	3469.5374	0.0000	218.5176
1349	-202.4538	1881.6950	-3890.5082	3485.6006	0.0000	202.4538
1350	-269.7027	1881.6950	-3957.7571	3418.3517	0.0000	269.7027
1351	-305.7839	1881.6949	-3993.8382	3382.2704	0.0000	305.7839
1352	-414.5362	1881.6946	-4102.5898	3273.5175	0.0000	414.5362
1353	-327.6290	1881.6939	-4015.6812	3360.4231	0.0000	327.6290
1354	-172.5487	1881.6927	-3860.5986	3515.5012	0.0000	172.5487
1355	-57.3271	1881.6913	-3745.3743	3630.7201	0.0000	57.3271
1356	194.1586	1881.6900	-3493.8860	3882.2032	0.0000	-194.1586

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1357	142.3948	1881.6890	-3545.6479	3830.4374	0.0000	-142.3948
1358	210.9069	1881.6884	-3477.1346	3898.9484	0.0000	-210.9069
1359	280.9484	1881.6882	-3407.0927	3968.9896	0.0000	-280.9484
1360	377.7002	1881.6882	-3310.3410	4065.7414	0.0000	-377.7002
1361	388.7389	1881.6881	-3299.3020	4076.7799	0.0000	-388.7389
1362	231.8827	1881.6877	-3456.1574	3919.9227	0.0000	-231.8827
1363	154.3655	1881.6867	-3533.6728	3842.4037	0.0000	-154.3655
1364	8.5368	1881.6855	-3679.4990	3696.5726	0.0000	-8.5368
1365	70.3902	1881.6841	-3617.6429	3758.4233	0.0000	-70.3902
1366	-89.1489	1881.6829	-3777.1797	3598.8818	0.0000	89.1489
1367	-122.6002	1881.6821	-3810.6293	3565.4290	0.0000	122.6002
1368	-178.8686	1881.6817	-3866.8970	3509.1597	0.0000	178.8686
1369	1.9938	1881.6816	-3686.0344	3690.0220	360.1452	358.1514
1370	630.2062	1881.6816	-3057.8220	4318.2344	1068.5733	438.3672
1371	1286.8890	1881.6814	-2401.1388	4974.9167	1771.9800	485.0910
1372	2103.7043	1881.6808	-1584.3222	5791.7309	2178.5000	74.7957
1373	2362.5828	1881.6797	-1325.4417	6050.6073	2302.4557	-60.1271
1374	2465.9941	1881.6784	-1222.0278	6154.0160	2584.0629	118.0687
1375	3752.3302	1881.6771	64.3109	7440.3495	3284.2800	-468.0502
1376	4400.4441	1881.6760	712.4269	8088.4614	3929.1133	-471.3308
1377	5768.5433	1881.6754	2080.5273	9456.5593	4927.1162	-841.4271
1378	9007.8396	1881.6751	5319.8241	12695.8552	8521.3676	-486.4720
1379	11929.7522	1881.6751	8241.7367	15617.7676	11717.2400	-212.5122
1380	14204.8050	1881.6751	10516.7896	17892.8203	14051.5800	-153.2250
1381	16299.9396	1881.6747	12611.9249	19987.9543	15936.4329	-363.5067
1382	17470.2654	1881.6739	13782.2523	21158.2786	15055.7095	-2414.5559
1383	15784.3446	1881.6728	12096.3337	19472.3555	14074.4538	-1709.8908
1384	13155.3863	1881.6715	9467.3780	16843.3946	13244.0867	88.7003
1385	11282.9723	1881.6702	7594.9664	14970.9782	12414.4933	1131.5211
1386	11105.5337	1881.6693	7417.5295	14793.5378	12894.6267	1789.0930
1387	10682.2367	1881.6689	6994.2335	14370.2399	11596.7619	914.5252
1388	10000.0215	1881.6688	6312.0186	13688.0245	11712.9224	1712.9008
1389	10551.1740	1881.6688	6863.1710	14239.1770	10344.1733	-207.0006
1390	10890.6928	1881.6686	7202.6901	14578.6955	10796.1733	-94.5195
1391	9893.4372	1881.6681	6205.4355	13581.4389	10550.4419	657.0047
1392	11818.4044	1881.6672	8130.4045	15506.4044	11570.6248	-247.7797
1393	11065.0243	1881.6660	7377.0267	14753.0218	10692.3976	-372.6266

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1394	10052.7676	1881.6647	6364.7726	13740.7626	11421.6733	1368.9057
1395	10593.7247	1881.6636	6905.7319	14281.7175	12239.6043	1645.8796
1396	11332.8605	1881.6629	7644.8691	15020.8519	12830.8800	1498.0195
1397	10927.6520	1881.6625	7239.6612	14615.6428	13774.2662	2846.6142
1398	13316.5451	1881.6625	9628.5543	17004.5358	14279.1519	962.6068
1399	998.7955	1881.6625	-2689.1952	4686.7862	13917.8200	12919.0245
1400	14663.0871	1881.6622	10975.0969	18351.0772	14059.0738	-604.0133
1401	13183.0203	1881.6616	9495.0315	16871.0092	14779.7690	1596.7487
1402	13689.1701	1881.6605	10001.1832	17377.1569	14074.1986	385.0285
1403	13482.6296	1881.6593	9794.6453	17170.6140	13872.7376	390.1080
1404	14549.3416	1881.6580	10861.3597	18237.3236	13088.9324	-1460.4093
1405	17353.8069	1881.6571	13665.8267	21041.7870	12949.0029	-4404.8040
1406	15020.0679	1881.6565	11332.0889	18708.0469	14415.4910	-604.5770
1407	14356.7994	1881.6563	10668.8207	18044.7780	14285.8100	-70.9894
1408	13987.9024	1881.6563	10299.9237	17675.8811	13542.5346	-445.3678
1409	5744.9832	1881.6563	2057.0047	9432.9617	5011.9749	-733.0083
1410	11552.2820	1881.6559	7864.3043	15240.2598	13934.0545	2381.7725
1411	10549.4748	1881.6551	6861.4987	14237.4510	12469.8800	1920.4052
1412	9660.2644	1881.6539	5972.2904	13348.2383	10875.7243	1215.4599
1413	7872.7838	1881.6527	4184.8122	11560.7553	8726.8876	854.1039
1414	6567.5187	1881.6516	2879.5494	10255.4880	6881.1867	313.6680
1415	5378.1979	1881.6508	1690.2302	9066.1657	5023.9333	-354.2646
1416	3553.7733	1881.6504	-134.1937	7241.7403	3329.9000	-223.8733
1417	2359.5046	1881.6503	-1328.4622	6047.4715	1945.9686	-413.5361
1418	1157.5950	1881.6503	-2530.3718	4845.5618	752.5352	-405.0597
1419	614.6088	1881.6501	-3073.3576	4302.5753	326.3871	-288.2217
1420	346.3345	1881.6496	-3341.6309	4034.3000	0.0000	-346.3345
1421	527.0931	1881.6487	-3160.8705	4215.0568	0.0000	-527.0931
1422	308.5114	1881.6475	-3379.4499	3996.4727	0.0000	-308.5114
1423	347.4149	1881.6463	-3340.5440	4035.3738	0.0000	-347.4149
1424	191.3692	1881.6453	-3496.5878	3879.3261	0.0000	-191.3692
1425	186.4006	1881.6446	-3501.5551	3874.3563	0.0000	-186.4006
1426	240.7054	1881.6444	-3447.2498	3928.6606	0.0000	-240.7054
1427	268.6071	1881.6444	-3419.3481	3956.5623	0.0000	-268.6071
1428	-141.8181	1881.6443	-3829.7732	3546.1370	0.0000	141.8181
1429	-176.2581	1881.6440	-3864.2126	3511.6964	0.0000	176.2581
1430	-161.4030	1881.6434	-3849.3562	3526.5502	0.0000	161.4030

		Forecasts for variable AC_POWER				
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1431	-151.0061	1881.6423	-3838.9574	3536.9451	0.0000	151.0061
1432	-300.5966	1881.6411	-3988.5454	3387.3522	0.0000	300.5966
1433	-228.6939	1881.6400	-3916.6405	3459.2527	0.0000	228.6939
1434	-157.4761	1881.6391	-3845.4210	3530.4689	0.0000	157.4761
1435	-256.8187	1881.6387	-3944.7627	3431.1253	0.0000	256.8187
1436	-53.9616	1881.6385	-3741.9053	3633.9822	0.0000	53.9616
1437	-93.3166	1881.6385	-3781.2604	3594.6271	0.0000	93.3166
1438	62.5757	1881.6384	-3625.3679	3750.5192	0.0000	-62.5757
1439	120.2838	1881.6380	-3567.6589	3808.2265	0.0000	-120.2838
1440	182.3940	1881.6372	-3505.5472	3870.3351	0.0000	-182.3940
1441	249.3173	1881.6361	-3438.6217	3937.2562	0.0000	-249.3173
1442	325.9460	1881.6349	-3361.9906	4013.8827	0.0000	-325.9460
1443	362.9252	1881.6339	-3325.0094	4050.8599	0.0000	-362.9252
1444	200.6790	1881.6332	-3487.2543	3888.6122	0.0000	-200.6790
1445	-78.3250	1881.6329	-3766.2577	3609.6076	0.0000	78.3250
1446	-393.4853	1881.6328	-4081.4178	3294.4472	0.0000	393.4853
1447	-519.1333	1881.6328	-4207.0658	3168.7992	0.0000	519.1333
1448	19.9950	1881.6326	-3667.9371	3707.9271	0.0000	-19.9950
1449	-577.4861	1881.6320	-4265.4171	3110.4449	0.0000	577.4861
1450	-445.9626	1881.6311	-4133.8918	3241.9666	0.0000	445.9626
1451	-312.6200	1881.6300	-4000.5469	3375.3070	0.0000	312.6200
1452	-437.4058	1881.6288	-4125.3305	3250.5189	0.0000	437.4058
1453	-378.1560	1881.6279	-4066.0789	3309.7670	0.0000	378.1560
1454	-266.4135	1881.6274	-3954.3354	3421.5084	0.0000	266.4135
1455	-148.2871	1881.6272	-3836.2086	3539.6344	0.0000	148.2871
1456	18.2008	1881.6272	-3669.7206	3706.1223	0.0000	-18.2008
1457	207.3203	1881.6271	-3480.6011	3895.2417	0.0000	-207.3203
1458	-34.8965	1881.6268	-3722.8172	3653.0243	0.0000	34.8965
1459	280.3568	1881.6261	-3407.5626	3968.2762	0.0000	-280.3568
1460	325.8702	1881.6251	-3362.0472	4013.7876	0.0000	-325.8702
1461	187.0743	1881.6239	-3500.8409	3874.9894	0.0000	-187.0743
1462	301.6676	1881.6229	-3386.2455	3989.5807	0.0000	-301.6676
1463	178.9234	1881.6221	-3508.9882	3866.8350	0.0000	-178.9234
1464	48.2889	1881.6217	-3639.6220	3736.1997	0.0000	-48.2889
1465	380.1295	1881.6216	-3307.7811	4068.0402	135.8800	-244.2495
1466	427.7537	1881.6216	-3260.1569	4115.6643	427.1024	-0.6513
1467	465.4614	1881.6215	-3222.4490	4153.3718	541.4490	75.9877

| Forecasts for variable AC_POWER |
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1468	837.7803	1881.6210	-2850.1292	4525.6898	1110.4529	272.6726
1469	2141.2735	1881.6202	-1546.6343	5829.1814	3010.1919	868.9184
1470	2913.6544	1881.6192	-774.2514	6601.5602	3379.5467	465.8923
1471	2811.0816	1881.6180	-876.8220	6498.9852	3141.9010	330.8193
1472	3845.3017	1881.6171	157.4000	7533.2035	4402.6919	557.3902
1473	6054.5742	1881.6165	2366.6736	9742.4747	7498.8233	1444.2492
1474	6689.2693	1881.6162	3001.3693	10377.1694	6272.1676	-417.1017
1475	5925.7115	1881.6162	2237.8115	9613.6115	4708.9733	-1216.7382
1476	7068.5287	1881.6162	3380.6288	10756.4286	6950.9614	-117.5673
1477	9839.3998	1881.6159	6151.5004	13527.2993	9988.3233	148.9235
1478	8312.9508	1881.6154	4625.0525	12000.8491	9812.3095	1499.3587
1479	9707.8100	1881.6144	6019.9135	13395.7066	11848.8124	2141.0024
1480	13674.9252	1881.6133	9987.0309	17362.8196	17060.5762	3385.6510
1481	14106.1043	1881.6123	10418.2120	17793.9966	16485.4748	2379.3705
1482	14263.0969	1881.6115	10575.2062	17950.9876	14249.5405	-13.5564
1483	15537.1646	1881.6110	11849.2748	19225.0544	20440.8414	4903.6769
1484	21199.7951	1881.6109	17511.9056	24887.6846	19203.7371	-1996.0580
1485	14477.5408	1881.6109	10789.6513	18165.4303	14703.9648	226.4240
1486	17050.2815	1881.6108	13362.3921	20738.1709	20367.4319	3317.1504
1487	16372.3952	1881.6104	12684.5065	20060.2839	18969.4867	2597.0915
1488	20247.7402	1881.6097	16559.8529	23935.6275	17975.1810	-2272.5593
1489	10177.4399	1881.6087	6489.5546	13865.3253	13900.5910	3723.1510
1490	15686.7586	1881.6076	11998.8754	19374.6418	18761.2071	3074.4486
1491	22084.8336	1881.6067	18396.9523	25772.7149	19442.7029	-2642.1308
1492	17968.7466	1881.6060	14280.8666	21656.6266	17166.8867	-801.8599
1493	19026.6939	1881.6057	15338.8145	22714.5732	18589.5757	-437.1182
1494	20901.0916	1881.6056	17213.2124	24588.9709	20258.3810	-642.7107
1495	19336.7152	1881.6056	15648.8360	23024.5944	18558.6805	-778.0347
1496	18770.3781	1881.6054	15082.4992	22458.2570	18708.6971	-61.6810
1497	19640.0270	1881.6050	15952.1491	23327.9050	18949.1400	-690.8870
1498	18681.1011	1881.6041	14993.2248	22368.9774	19488.4276	807.3265
1499	18679.2562	1881.6031	14991.3819	22367.1306	19634.1267	954.8704
1500	18762.1881	1881.6021	15074.3158	22450.0603	19102.0362	339.8481
1501	17290.0010	1881.6012	13602.1304	20977.8716	20049.1057	2759.1047
1502	18254.8181	1881.6007	14566.9486	21942.6876	18670.2971	415.4790
1503	16683.6962	1881.6005	12995.8270	20371.5653	17125.8838	442.1876
1504	15348.0890	1881.6004	11660.2199	19035.9582	16252.5667	904.4776

Forecasts for variable AC_POWER

Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1505	13168.3725	1881.6004	9480.5035	16856.2415	14623.8014	1455.4289
1506	14939.4246	1881.6001	11251.5561	18627.2932	12948.1286	-1991.2961
1507	12474.8893	1881.5995	8787.0220	16162.7566	11413.1395	-1061.7498
1508	10684.4876	1881.5986	6996.6220	14372.3531	9894.4548	-790.0328
1509	8247.3361	1881.5976	4559.4726	11935.1996	8070.8610	-176.4751
1510	6616.0170	1881.5966	2928.1554	10303.8785	6385.4467	-230.5703
1511	4509.0755	1881.5959	821.2154	8196.9357	4728.7786	219.7031
1512	2920.2441	1881.5955	-767.6153	6608.1035	2934.8238	14.5797
1513	1413.5412	1881.5954	-2274.3180	5101.4004	1442.1862	28.6450
1514	809.0120	1881.5954	-2878.8471	4496.8712	784.6395	-24.3725
1515	324.9352	1881.5953	-3362.9238	4012.7941	286.1400	-38.7952
1516	-56.2056	1881.5949	-3744.0639	3631.6526	0.0000	56.2056
1517	-189.5089	1881.5942	-3877.3657	3498.3479	0.0000	189.5089
1518	-137.6995	1881.5932	-3825.5544	3550.1554	0.0000	137.6995
1519	-163.3603	1881.5922	-3851.2132	3524.4926	0.0000	163.3603
1520	63.3467	1881.5913	-3624.5045	3751.1978	0.0000	-63.3467
1521	-245.0032	1881.5907	-3932.8532	3442.8468	0.0000	245.0032
1522	-510.1771	1881.5904	-4198.0266	3177.6724	0.0000	510.1771
1523	621.0101	1881.5904	-3066.8392	4308.8595	0.0000	-621.0101
1524	-364.1710	1881.5904	-4052.0203	3323.6784	0.0000	364.1710
1525	493.8018	1881.5902	-3194.0471	4181.6508	0.0000	-493.8018
1526	-55.9391	1881.5897	-3743.7871	3631.9089	0.0000	55.9391
1527	708.0478	1881.5889	-2979.7986	4395.8942	0.0000	-708.0478
1528	330.6538	1881.5879	-3357.1907	4018.4982	0.0000	-330.6538
1529	244.7481	1881.5869	-3443.0944	3932.5906	0.0000	-244.7481
1530	203.6661	1881.5861	-3484.1749	3891.5071	0.0000	-203.6661
1531	457.1008	1881.5857	-3230.7393	4144.9409	0.0000	-457.1008
1532	201.3588	1881.5855	-3486.4810	3889.1986	0.0000	-201.3588
1533	210.0167	1881.5855	-3477.8231	3897.8565	0.0000	-210.0167
1534	261.0832	1881.5854	-3426.7565	3948.9229	0.0000	-261.0832
1535	269.2780	1881.5851	-3418.5610	3957.1171	0.0000	-269.2780
1536	188.4164	1881.5845	-3499.4214	3876.2543	0.0000	-188.4164
1537	-83.1099	1881.5836	-3770.9460	3604.7263	0.0000	83.1099
1538	45.0031	1881.5826	-3642.8311	3732.8372	0.0000	-45.0031
1539	228.5331	1881.5817	-3459.2993	3916.3655	0.0000	-228.5331
1540	0.8612	1881.5811	-3686.9699	3688.6923	0.0000	-0.8612
1541	-23.3607	1881.5807	-3711.1912	3664.4698	0.0000	23.3607

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1542	380.9919	1881.5807	-3306.8384	4068.8223	0.0000	-380.9919
1543	709.8339	1881.5807	-2977.9964	4397.6643	0.0000	-709.8339
1544	-129.1027	1881.5805	-3816.9328	3558.7273	0.0000	129.1027
1545	524.4756	1881.5801	-3163.3537	4212.3048	0.0000	-524.4756
1546	268.3285	1881.5794	-3419.4994	3956.1564	0.0000	-268.3285
1547	89.6685	1881.5785	-3598.1575	3777.4945	0.0000	-89.6685
1548	389.3808	1881.5775	-3298.4433	4077.2049	0.0000	-389.3808
1549	333.1816	1881.5767	-3354.6409	4021.0041	0.0000	-333.1816
1550	540.7330	1881.5762	-3147.0886	4228.5545	0.0000	-540.7330
1551	310.7514	1881.5760	-3377.0697	3998.5725	0.0000	-310.7514
1552	192.5610	1881.5759	-3495.2601	3880.3820	0.0000	-192.5610
1553	-94.6637	1881.5759	-3782.4847	3593.1573	0.0000	94.6637
1554	303.5370	1881.5757	-3384.2836	3991.3576	0.0000	-303.5370
1555	16.8493	1881.5752	-3670.9702	3704.6689	0.0000	-16.8493
1556	164.5524	1881.5744	-3523.2655	3852.3704	0.0000	-164.5524
1557	-84.0479	1881.5734	-3771.8640	3603.7682	0.0000	84.0479
1558	-234.4679	1881.5725	-3922.2822	3453.3464	0.0000	234.4679
1559	-0.2963	1881.5718	-3688.1092	3687.5166	0.0000	0.2963
1560	-93.3493	1881.5714	-3781.1615	3594.4628	0.0000	93.3493
1561	123.9812	1881.5713	-3563.8307	3811.7932	385.4276	261.4464
1562	1001.2085	1881.5713	-2686.6034	4689.0204	1177.1252	175.9167
1563	1721.8973	1881.5712	-1965.9145	5409.7091	2132.3348	410.4374
1564	2451.7373	1881.5709	-1236.0739	6139.5484	2829.0067	377.2694
1565	3143.7370	1881.5702	-544.0729	6831.5469	2830.9919	-312.7451
1566	2794.4990	1881.5694	-893.3092	6482.3072	2575.5424	-218.9566
1567	2947.1356	1881.5684	-740.6708	6634.9419	2823.6695	-123.4660
1568	3842.5527	1881.5676	154.7480	7530.3574	3612.2081	-230.3446
1569	6114.2902	1881.5670	2426.4867	9802.0938	5676.6190	-437.6712
1570	7822.2162	1881.5667	4134.4132	11510.0193	9380.1605	1557.9442
1571	9109.3933	1881.5667	5421.5903	12797.1962	10532.5967	1423.2034
1572	9665.3642	1881.5667	5977.5613	13353.1672	8732.0848	-933.2795
1573	9708.6819	1881.5665	6020.8793	13396.4846	8683.7471	-1024.9348
1574	11253.9386	1881.5661	7566.1368	14941.7404	12801.7510	1547.8123
1575	18042.5205	1881.5654	14354.7202	21730.3209	20092.9029	2050.3823
1576	16885.0816	1881.5645	13197.2830	20572.8802	16690.0486	-195.0331
1577	15278.5372	1881.5636	11590.7404	18966.3340	14667.3062	-611.2310
1578	15187.8465	1881.5628	11500.0511	18875.6418	16905.4557	1717.6093

						Forecasts for variable AC_POWER	

Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1579	20983.6806	1881.5624	17295.8861	24671.4751	19067.5371	-1916.1435
1580	14056.2580	1881.5622	10368.4638	17744.0522	21708.3400	7652.0820
1581	13828.9850	1881.5622	10141.1908	17516.7791	14498.1752	669.1903
1582	18006.3541	1881.5622	14318.5600	21694.1481	18971.5600	965.2059
1583	19276.1648	1881.5619	15588.3712	22963.9583	20393.9762	1117.8114
1584	10786.7990	1881.5614	7099.0065	14474.5915	15077.1233	4290.3243
1585	21607.5171	1881.5606	17919.7261	25295.3080	22789.8586	1182.3415
1586	24076.8752	1881.5597	20389.0860	27764.6643	23312.8619	-764.0133
1587	10811.6842	1881.5588	7123.8967	14499.4716	10832.1067	20.4225
1588	20482.7750	1881.5582	16794.9888	24170.5613	24233.9414	3751.1664
1589	22144.7143	1881.5579	18456.9287	25832.5000	22238.2019	93.4876
1590	23261.8240	1881.5578	19574.0385	26949.6094	25409.5967	2147.7727
1591	21673.3578	1881.5578	17985.5723	25361.1433	22600.7176	927.3598
1592	21968.1793	1881.5577	18280.3940	25655.9646	24214.8805	2246.7012
1593	23674.6978	1881.5573	19986.9132	27362.4823	24595.2943	920.5965
1594	18612.9313	1881.5567	14925.1480	22300.7146	16674.1200	-1938.8113
1595	13703.8184	1881.5558	10016.0367	17391.6001	8659.5819	-5044.2365
1596	9330.3862	1881.5549	5642.6063	13018.1661	8740.1648	-590.2214
1597	14975.3609	1881.5542	11287.5825	18663.1393	13051.7090	-1923.6519
1598	9895.0888	1881.5537	6207.3114	13582.8663	9043.7733	-851.3155
1599	8687.9956	1881.5534	5000.2186	12375.7725	5801.4133	-2886.5822
1600	5588.2997	1881.5534	1900.5227	9276.0766	5819.1386	230.8389
1601	5910.9690	1881.5534	2223.1921	9598.7459	4714.9005	-1196.0685
1602	4915.8560	1881.5532	1228.0794	8603.6325	4484.2443	-431.6117
1603	3759.7681	1881.5528	71.9925	7447.5438	3916.0267	156.2586
1604	2833.8730	1881.5520	-853.9013	6521.6472	2879.1333	45.2604
1605	2025.1056	1881.5512	-1662.6669	5712.8782	2000.6905	-24.4152
1606	839.1180	1881.5503	-2848.6529	4526.8888	1204.7776	365.6597
1607	815.6358	1881.5497	-2872.1338	4503.4054	1744.5795	928.9437
1608	192.0423	1881.5493	-3495.7265	3879.8111	1517.5800	1325.5377
1609	381.2299	1881.5491	-3306.5387	4068.9984	1064.7933	683.5635
1610	-50.8799	1881.5491	-3738.6485	3636.8886	550.2871	601.1671
1611	-445.8523	1881.5491	-4133.6207	3241.9161	26.0776	471.9299
1612	-59.2193	1881.5488	-3746.9872	3628.5486	0.0000	59.2193
1613	-1346.6964	1881.5483	-5034.4632	2341.0705	0.0000	1346.6964
1614	194.7687	1881.5475	-3492.9966	3882.5340	0.0000	-194.7687
1615	-130.9408	1881.5466	-3818.7043	3556.8228	0.0000	130.9408

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1616	198.7982	1881.5458	-3488.9638	3886.5602	0.0000	-198.7982
1617	30.1591	1881.5453	-3657.6019	3717.9200	0.0000	-30.1591
1618	200.3821	1881.5450	-3487.3783	3888.1426	0.0000	-200.3821
1619	-716.3965	1881.5449	-4404.1567	2971.3638	0.0000	716.3965
1620	118.5846	1881.5449	-3569.1757	3806.3449	0.0000	-118.5846
1621	-610.5736	1881.5448	-4298.3337	3077.1864	0.0000	610.5736
1622	-345.1291	1881.5444	-4032.8884	3342.6302	0.0000	345.1291
1623	-958.6216	1881.5438	-4646.3797	2729.1364	0.0000	958.6216
1624	-753.2192	1881.5430	-4440.9757	2934.5372	0.0000	753.2192
1625	-683.2891	1881.5421	-4371.0438	3004.4657	0.0000	683.2891
1626	-545.1816	1881.5414	-4232.9351	3142.5718	0.0000	545.1816
1627	-569.8910	1881.5410	-4257.6435	3117.8616	0.0000	569.8910
1628	-292.4164	1881.5408	-3980.1686	3395.3358	0.0000	292.4164
1629	-219.3585	1881.5408	-3907.1107	3468.3937	0.0000	219.3585
1630	-324.3195	1881.5408	-4012.0717	3363.4326	0.0000	324.3195
1631	-270.5682	1881.5406	-3958.3199	3417.1835	0.0000	270.5682
1632	-110.5878	1881.5401	-3798.3386	3577.1630	0.0000	110.5878
1633	308.1586	1881.5394	-3379.5908	3995.9080	0.0000	-308.1586
1634	-11.5701	1881.5385	-3699.3178	3676.1777	0.0000	11.5701
1635	-212.0247	1881.5377	-3899.7709	3475.7215	0.0000	212.0247
1636	-12.0701	1881.5371	-3699.8152	3675.6749	0.0000	12.0701
1637	135.7940	1881.5368	-3551.9504	3823.5384	0.0000	-135.7940
1638	67.8169	1881.5367	-3619.9273	3755.5611	0.0000	-67.8169
1639	-159.4484	1881.5367	-3847.1926	3528.2958	0.0000	159.4484
1640	-252.7862	1881.5366	-3940.5303	3434.9579	0.0000	252.7862
1641	-351.7024	1881.5363	-4039.4459	3336.0410	0.0000	351.7024
1642	-206.0856	1881.5358	-3893.8279	3481.6568	0.0000	206.0856
1643	-196.0864	1881.5350	-3883.8272	3491.6545	0.0000	196.0864
1644	-638.2752	1881.5342	-4326.0145	3049.4640	0.0000	638.2752
1645	-501.6820	1881.5335	-4189.4198	3186.0559	0.0000	501.6820
1646	-565.2969	1881.5330	-4253.0337	3122.4400	0.0000	565.2969
1647	-292.1925	1881.5328	-3979.9290	3395.5439	0.0000	292.1925
1648	-229.3722	1881.5327	-3917.1086	3458.3641	0.0000	229.3722
1649	5.4384	1881.5327	-3682.2979	3693.1748	0.0000	-5.4384
1650	-138.5023	1881.5326	-3826.2383	3549.2338	0.0000	138.5023
1651	-18.8986	1881.5322	-3706.6339	3668.8367	0.0000	18.8986
1652	-60.3962	1881.5315	-3748.1302	3627.3378	0.0000	60.3962

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1653	241.9197	1881.5307	-3445.8128	3929.6521	0.0000	-241.9197
1654	132.0668	1881.5299	-3555.6641	3819.7977	0.0000	-132.0668
1655	-90.9908	1881.5293	-3778.7205	3596.7389	0.0000	90.9908
1656	140.5502	1881.5289	-3547.1787	3828.2791	0.0000	-140.5502
1657	347.9299	1881.5288	-3339.7988	4035.6585	99.8929	-248.0370
1658	675.8436	1881.5288	-3011.8850	4363.5722	655.9400	-19.9036
1659	1803.5425	1881.5287	-1884.1861	5491.2710	1517.6514	-285.8910
1660	2081.0929	1881.5285	-1606.6352	5768.8210	2318.8205	237.7275
1661	1989.0557	1881.5280	-1698.6715	5676.7828	2089.2400	100.1843
1662	3244.9926	1881.5273	-442.7332	6932.7183	5093.4129	1848.4203
1663	4138.2927	1881.5265	450.5685	7826.0169	5320.4400	1182.1473
1664	4271.5406	1881.5258	583.8178	7959.2633	4298.5657	27.0251
1665	5227.7727	1881.5252	1540.0510	8915.4944	5061.8271	-165.9456
1666	7877.4335	1881.5250	4189.7124	11565.1547	6541.3948	-1336.0388
1667	8803.3390	1881.5249	5115.6180	12491.0601	8591.4105	-211.9286
1668	12840.9996	1881.5249	9153.2785	16528.7206	15950.7000	3109.7004
1669	16376.3782	1881.5248	12688.6573	20064.0990	18916.5743	2540.1961
1670	19669.9933	1881.5245	15982.2731	23357.7135	19236.4548	-433.5385
1671	22560.2449	1881.5239	18872.5258	26247.9640	20570.5352	-1989.7096
1672	20131.4881	1881.5232	16443.7704	23819.2057	18696.9867	-1434.5014
1673	16214.6759	1881.5224	12526.9598	19902.3920	19887.9638	3673.2879
1674	24577.6796	1881.5217	20889.9648	28265.3944	24514.1543	-63.5253
1675	19719.5112	1881.5213	16031.7973	23407.2252	19271.4486	-448.0627
1676	17255.0905	1881.5211	13567.3769	20942.8041	10104.9976	-7150.0929
1677	8621.2041	1881.5211	4933.4905	12308.9176	10725.5933	2104.3893
1678	15276.1936	1881.5211	11588.4801	18963.9071	13870.0724	-1406.1212
1679	13667.8193	1881.5209	9980.1061	17355.5325	11029.7733	-2638.0460
1680	14628.3157	1881.5205	10940.6033	18316.0282	9948.7286	-4679.5872
1681	22012.7789	1881.5199	18325.0678	25700.4901	8497.1210	-13515.6580
1682	8303.5009	1881.5191	4615.7912	11991.2105	19562.9733	11259.4724
1683	24241.4797	1881.5183	20553.7715	27929.1879	25979.7605	1738.2808
1684	17016.4664	1881.5178	13328.7593	20704.1735	17224.1514	207.6850
1685	13089.5413	1881.5174	9401.8349	16777.2477	9130.9986	-3958.5427
1686	5937.2461	1881.5173	2249.5398	9624.9523	2207.3852	-3729.8608
1687	4275.2847	1881.5173	587.5784	7962.9909	955.1500	-3320.1347
1688	6343.4708	1881.5173	2655.7647	10031.1769	2214.5000	-4128.9708
1689	3705.3493	1881.5170	17.6437	7393.0549	1852.4500	-1852.8993

						Forecasts for variable AC_POWER		
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1690	2224.2145	1881.5165	-1463.4901	5911.9192	1470.5400	-753.6745
1691	-1658.6437	1881.5158	-5346.3470	2029.0596	1209.8800	2868.5237
1692	1475.3132	1881.5151	-2212.3885	5163.0150	1180.7467	-294.5666
1693	2599.3653	1881.5144	-1088.3351	6287.0658	1232.9200	-1366.4453
1694	1566.2685	1881.5139	-2121.4310	5253.9680	1309.0267	-257.2418
1695	543.9106	1881.5137	-3143.7885	4231.6097	1468.6719	924.7613
1696	2652.2340	1881.5137	-1035.4650	6339.9330	1731.9043	-920.3297
1697	1096.9245	1881.5136	-2590.7745	4784.6235	2148.4000	1051.4755
1698	1655.2994	1881.5135	-2032.3994	5342.9981	2881.4600	1226.1606
1699	2560.5186	1881.5132	-1127.1795	6248.2167	3084.9733	524.4547
1700	1059.7135	1881.5126	-2627.9835	4747.4105	1497.9890	438.2755
1701	1050.3005	1881.5119	-2637.3950	4737.9961	1682.4219	632.1214
1702	487.9355	1881.5112	-3199.7586	4175.6296	672.8167	184.8812
1703	439.4237	1881.5106	-3248.2692	4127.1166	172.4840	-266.9397
1704	4342.6754	1881.5102	654.9832	8030.3676	5011.9749	669.2995
1705	-882.7058	1881.5100	-4570.3977	2804.9861	0.0000	882.7058
1706	-409.0717	1881.5100	-4096.7636	3278.6202	0.0000	409.0717
1707	-201.5655	1881.5100	-3889.2574	3486.1263	0.0000	201.5655
1708	-639.3844	1881.5098	-4327.0759	3048.3071	0.0000	639.3844
1709	1095.2056	1881.5094	-2592.4851	4782.8962	0.0000	-1095.2056
1710	-522.3753	1881.5088	-4210.0647	3165.3141	0.0000	522.3753
1711	-127.6337	1881.5080	-3815.3216	3560.0542	0.0000	127.6337
1712	-505.2906	1881.5073	-4192.9772	3182.3959	0.0000	505.2906
1713	-22.5981	1881.5068	-3710.2836	3665.0875	0.0000	22.5981
1714	9.7675	1881.5065	-3677.9176	3697.4525	0.0000	-9.7675
1715	-216.5337	1881.5065	-3904.2185	3471.1512	0.0000	216.5337
1716	-46.8635	1881.5065	-3734.5484	3640.8214	0.0000	46.8635
1717	-376.7719	1881.5064	-4064.4566	3310.9129	0.0000	376.7719
1718	49.8978	1881.5061	-3637.7864	3737.5821	0.0000	-49.8978
1719	-136.4095	1881.5056	-3824.0928	3551.2737	0.0000	136.4095
1720	146.1106	1881.5049	-3541.5713	3833.7925	0.0000	-146.1106
1721	97.0000	1881.5042	-3590.6805	3784.6805	0.0000	-97.0000
1722	-96.9247	1881.5036	-3784.6039	3590.7546	0.0000	96.9247
1723	-226.9318	1881.5032	-3914.6102	3460.7467	0.0000	226.9318
1724	-205.5712	1881.5030	-3893.2492	3482.1069	0.0000	205.5712
1725	-187.3526	1881.5029	-3875.0306	3500.3254	0.0000	187.3526
1726	-64.2085	1881.5029	-3751.8865	3623.4695	0.0000	64.2085

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1727	-19.9818	1881.5028	-3707.6595	3667.6960	0.0000	19.9818
1728	-26.6029	1881.5024	-3714.2800	3661.0741	0.0000	26.6029
1729	-251.2106	1881.5019	-3938.8865	3436.4653	0.0000	251.2106
1730	23.5641	1881.5012	-3664.1104	3711.2386	0.0000	-23.5641
1731	-12.4630	1881.5005	-3700.1362	3675.2102	0.0000	12.4630
1732	235.0332	1881.4999	-3452.6389	3922.7053	0.0000	-235.0332
1733	76.6889	1881.4996	-3610.9825	3764.3604	0.0000	-76.6889
1734	-88.3843	1881.4995	-3776.0555	3599.2870	0.0000	88.3843
1735	-102.7728	1881.4995	-3790.4440	3584.8985	0.0000	102.7728
1736	41.9474	1881.4995	-3645.7238	3729.6185	0.0000	-41.9474
1737	25.0282	1881.4992	-3662.6425	3712.6990	0.0000	-25.0282
1738	-146.9319	1881.4988	-3834.6018	3540.7380	0.0000	146.9319
1739	-165.3413	1881.4982	-3853.0100	3522.3273	0.0000	165.3413
1740	-42.3550	1881.4975	-3730.0223	3645.3123	0.0000	42.3550
1741	-138.3660	1881.4968	-3826.0321	3549.3000	0.0000	138.3660
1742	-38.4652	1881.4964	-3726.1303	3649.2000	0.0000	38.4652
1743	65.7787	1881.4961	-3621.8860	3753.4434	0.0000	-65.7787
1744	-41.8179	1881.4961	-3729.4825	3645.8467	0.0000	41.8179
1745	-299.9963	1881.4961	-3987.6609	3387.6683	0.0000	299.9963
1746	12.8273	1881.4960	-3674.8371	3700.4917	0.0000	-12.8273
1747	147.3965	1881.4957	-3540.2674	3835.0603	0.0000	-147.3965
1748	-205.3810	1881.4952	-3893.0439	3482.2818	0.0000	205.3810
1749	51.8027	1881.4945	-3635.8588	3739.4642	0.0000	-51.8027
1750	274.7959	1881.4939	-3412.8643	3962.4561	0.0000	-274.7959
1751	102.5269	1881.4933	-3585.1322	3790.1860	0.0000	-102.5269
1752	64.9828	1881.4929	-3622.6755	3752.6412	5.1781	-59.8048
1753	185.8628	1881.4928	-3501.7953	3873.5208	560.7314	374.8687
1754	1360.6353	1881.4928	-2327.0227	5048.2933	1412.0971	51.4618
1755	2138.5076	1881.4927	-1549.1503	5826.1656	2378.0414	239.5338
1756	4322.7423	1881.4926	635.0846	8010.3999	5207.3343	884.5920
1757	5547.2772	1881.4922	1859.6202	9234.9341	5224.1143	-323.1629
1758	7136.8122	1881.4916	3449.1564	10824.4681	7043.2905	-93.5218
1759	7834.6982	1881.4910	4147.0437	11522.3527	7834.3743	-0.3239
1760	7158.4787	1881.4903	3470.8254	10846.1319	8295.3310	1136.8523
1761	9043.6644	1881.4898	5356.0121	12731.3166	10634.4643	1590.7999
1762	10144.6450	1881.4895	6456.9932	13832.2967	10980.8600	836.2150
1763	11175.0988	1881.4895	7487.4472	14862.7503	11707.5305	532.4317

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1764	15492.9792	1881.4895	11805.3277	19180.6308	13840.9762	-1652.0030
1765	16739.7118	1881.4894	13052.0604	20427.3633	14987.0614	-1752.6504
1766	13987.7793	1881.4892	10300.1283	17675.4303	12528.5790	-1459.2003
1767	14009.5733	1881.4887	10321.9232	17697.2235	12981.0471	-1028.5262
1768	13160.6678	1881.4881	9473.0188	16848.3167	13333.9733	173.3055
1769	17800.6457	1881.4874	14112.9981	21488.2934	14322.0057	-3478.6400
1770	15992.2470	1881.4868	12304.6005	19679.8935	15693.3614	-298.8856
1771	14233.0291	1881.4864	10545.3834	17920.6748	14033.7857	-199.2434
1772	12701.1809	1881.4863	9013.5356	16388.8262	14376.9271	1675.7463
1773	12760.1360	1881.4862	9072.4907	16447.7812	13365.2052	605.0693
1774	17511.9959	1881.4862	13824.3507	21199.6411	5378.9667	-12133.0292
1775	9750.1350	1881.4861	6062.4900	13437.7800	14998.5352	5248.4002
1776	11958.4102	1881.4858	8270.7658	15646.0546	12440.5252	482.1150
1777	1140.5386	1881.4853	-2547.1047	4828.1820	10408.0810	9267.5423
1778	22914.1298	1881.4846	19226.4877	26601.7719	8849.7133	-14064.4165
1779	14749.1944	1881.4840	11061.5535	18436.8353	0.0000	-14749.1944
1780	9261.8995	1881.4835	5574.2596	12949.5393	12293.5981	3031.6986
1781	6885.1729	1881.4832	3197.5337	10572.8121	10691.9800	3806.8071
1782	14042.7404	1881.4830	10355.1014	17730.3794	15464.8371	1422.0967
1783	13229.4730	1881.4830	9541.8340	16917.1119	16444.1867	3214.7137
1784	11639.3615	1881.4830	7951.7226	15327.0004	15344.3486	3704.9871
1785	16248.6012	1881.4828	12560.9627	19936.2398	18469.1043	2220.5030
1786	13301.1770	1881.4824	9613.5391	16988.8148	15833.4467	2532.2697
1787	11910.6935	1881.4819	8223.0568	15598.3303	12731.2367	820.5431
1788	12817.5043	1881.4812	9129.8688	16505.1397	15417.2824	2599.7781
1789	11156.0272	1881.4806	7468.3929	14843.6615	15402.6495	4246.6223
1790	13101.5730	1881.4802	9413.9396	16789.2064	12874.4933	-227.0797
1791	12727.1665	1881.4800	9039.5336	16414.7995	17983.1638	5255.9973
1792	12836.6638	1881.4799	9149.0310	16524.2967	12000.9886	-835.6753
1793	12450.0007	1881.4799	8762.3679	16137.6335	7138.4343	-5311.5664
1794	7689.9589	1881.4798	4002.3262	11377.5916	0.0000	-7689.9589
1795	5450.7974	1881.4796	1763.1652	9138.4297	0.0000	-5450.7974
1796	3717.5270	1881.4791	29.8956	7405.1583	10737.6657	7020.1388
1797	10328.9663	1881.4785	6641.3362	14016.5965	10754.2557	425.2894
1798	6424.4946	1881.4779	2736.8657	10112.1235	8732.1671	2307.6725
1799	6233.6653	1881.4773	2546.0375	9921.2932	7250.3800	1016.7147
1800	4933.4284	1881.4770	1245.8012	8621.0555	4371.2100	-562.2184

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1801	4399.0069	1881.4768	711.3800	8086.6337	3234.8819	-1164.1250
1802	2052.5848	1881.4768	-1635.0420	5740.2116	1731.5000	-321.0848
1803	314.7533	1881.4768	-3372.8735	4002.3800	522.6167	207.8634
1804	613.2313	1881.4767	-3074.3952	4300.8579	23.0876	-590.1437
1805	-432.4400	1881.4764	-4120.0659	3255.1859	0.0000	432.4400
1806	-169.5868	1881.4758	-3857.2117	3518.0381	0.0000	169.5868
1807	133.4817	1881.4752	-3554.1420	3821.1054	0.0000	-133.4817
1808	8.7988	1881.4746	-3678.8237	3696.4212	0.0000	-8.7988
1809	392.6301	1881.4741	-3294.9915	4080.2516	0.0000	-392.6301
1810	232.4950	1881.4739	-3455.1260	3920.1160	0.0000	-232.4950
1811	262.4901	1881.4738	-3425.1308	3950.1109	0.0000	-262.4901
1812	618.7413	1881.4738	-3068.8796	4306.3621	0.0000	-618.7413
1813	758.8164	1881.4737	-2928.8044	4446.4371	0.0000	-758.8164
1814	578.8708	1881.4735	-3108.7495	4266.4912	0.0000	-578.8708
1815	588.8571	1881.4731	-3098.7625	4276.4767	0.0000	-588.8571
1816	506.4314	1881.4726	-3181.1871	4194.0499	0.0000	-506.4314
1817	349.9567	1881.4720	-3337.6606	4037.5740	0.0000	-349.9567
1818	322.0443	1881.4714	-3365.5719	4009.6605	0.0000	-322.0443
1819	44.2940	1881.4710	-3643.3214	3731.9094	0.0000	-44.2940
1820	-49.3690	1881.4708	-3736.9840	3638.2461	0.0000	49.3690
1821	-259.7106	1881.4708	-3947.3256	3427.9043	0.0000	259.7106
1822	-374.8859	1881.4708	-4062.5009	3312.7291	0.0000	374.8859
1823	-543.4938	1881.4707	-4231.1086	3144.1210	0.0000	543.4938
1824	-328.7181	1881.4704	-4016.3324	3358.8961	0.0000	328.7181
1825	-251.9334	1881.4700	-3939.5468	3435.6799	0.0000	251.9334
1826	-222.3681	1881.4694	-3909.9803	3465.2442	0.0000	222.3681
1827	-208.0266	1881.4688	-3895.6377	3479.5845	0.0000	208.0266
1828	-295.5604	1881.4683	-3983.1705	3392.0497	0.0000	295.5604
1829	-112.8245	1881.4680	-3800.4339	3574.7850	0.0000	112.8245
1830	300.1595	1881.4679	-3387.4497	3987.7687	0.0000	-300.1595
1831	437.2345	1881.4678	-3250.3748	4124.8437	0.0000	-437.2345
1832	514.0767	1881.4678	-3173.5325	4201.6858	0.0000	-514.0767
1833	588.2598	1881.4677	-3099.3491	4275.8687	0.0000	-588.2598
1834	576.4041	1881.4673	-3111.2041	4264.0124	0.0000	-576.4041
1835	411.8726	1881.4668	-3275.7346	4099.4799	0.0000	-411.8726
1836	238.8931	1881.4662	-3448.7130	3926.4991	0.0000	-238.8931
1837	417.5765	1881.4657	-3270.0285	4105.1815	0.0000	-417.5765

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	\multicolumn{2}{c}{**95% Confidence Limits**}	**Actual**	**Residual**
1838	91.5769	1881.4653	-3596.0272	3779.1810	0.0000	-91.5769
1839	-178.3780	1881.4650	-3865.9817	3509.2256	0.0000	178.3780
1840	-326.9830	1881.4650	-4014.5866	3360.6205	0.0000	326.9830
1841	-301.9267	1881.4650	-3989.5302	3385.6769	0.0000	301.9267
1842	-303.0592	1881.4649	-3990.6627	3384.5442	0.0000	303.0592
1843	-562.9279	1881.4647	-4250.5309	3124.6751	0.0000	562.9279
1844	-249.1857	1881.4643	-3936.7879	3438.4166	0.0000	249.1857
1845	-406.9418	1881.4637	-4094.5430	3280.6594	0.0000	406.9418
1846	-254.5019	1881.4631	-3942.1019	3433.0981	0.0000	254.5019
1847	173.1353	1881.4626	-3514.4637	3860.7343	0.0000	-173.1353
1848	116.4128	1881.4623	-3571.1855	3804.0112	0.0000	-116.4128
1849	626.3693	1881.4621	-3061.2287	4313.9673	61.5110	-564.8584
1850	1158.8143	1881.4621	-2528.7837	4846.4122	594.1200	-564.6943
1851	1777.1605	1881.4621	-1910.4375	5464.7584	1267.9133	-509.2471
1852	3843.4544	1881.4620	155.8567	7531.0522	2260.5924	-1582.8620
1853	3056.6649	1881.4617	-630.9322	6744.2621	3204.5090	147.8441
1854	5359.4452	1881.4613	1671.8489	9047.0415	3729.4762	-1629.9690
1855	5140.0083	1881.4607	1452.4131	8827.6035	4153.9467	-986.0616
1856	7942.5348	1881.4601	4254.9407	11630.1288	7899.3852	-43.1495
1857	9672.1282	1881.4597	5984.5350	13359.7214	9401.5262	-270.6020
1858	9727.2164	1881.4594	6039.6237	13414.8090	9556.0381	-171.1783
1859	10400.5933	1881.4593	6713.0009	14088.1858	10916.7657	516.1724
1860	11413.8323	1881.4593	7726.2398	15101.4248	11230.4667	-183.3656
1861	13407.3706	1881.4593	9719.7782	17094.9630	14829.6786	1422.3080
1862	9508.8296	1881.4591	5821.2375	13196.4217	9070.8943	-437.9353
1863	10357.4840	1881.4588	6669.8926	14045.0754	10925.2448	567.7608
1864	12491.2181	1881.4583	8803.6276	16178.8085	14152.9948	1661.7767
1865	12483.0163	1881.4577	8795.4270	16170.6056	12326.4867	-156.5296
1866	11502.9425	1881.4572	7815.3542	15190.5308	9107.0881	-2395.8544
1867	10483.9873	1881.4568	6796.3998	14171.5748	9989.8343	-494.1530
1868	17769.7492	1881.4566	14082.1620	21457.3363	3321.8914	-14447.8578
1869	4391.7970	1881.4565	704.2099	8079.3840	7721.1133	3329.3164
1870	2501.3207	1881.4565	-1186.2663	6188.9078	13158.2195	10656.8988
1871	18476.8885	1881.4565	14789.3016	22164.4754	12717.7171	-5759.1713
1872	8772.8534	1881.4562	5085.2669	12460.4398	10347.8271	1574.9738
1873	11790.8778	1881.4558	8103.2921	15478.4634	13380.4957	1589.6179
1874	11063.5025	1881.4553	7375.9178	14751.0871	11024.7333	-38.7691

		Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1875	-4188.7224	1881.4547	-7876.3059	-501.1388	9273.3919	13462.1143
1876	11622.5595	1881.4543	7934.9769	15310.1421	5997.6133	-5624.9462
1877	3838.5064	1881.4540	150.9244	7526.0884	2357.4576	-1481.0488
1878	8690.2061	1881.4538	5002.6243	12377.7878	13234.4590	4544.2530
1879	11704.3882	1881.4538	8016.8065	15391.9700	12306.1157	601.7275
1880	11814.5078	1881.4538	8126.9261	15502.0895	11607.2767	-207.2311
1881	9767.1523	1881.4537	6079.5708	13454.7337	5011.9749	-4755.1774
1882	13777.3688	1881.4534	10089.7879	17464.9497	15077.1438	1299.7750
1883	11618.4355	1881.4529	7930.8555	15306.0155	9933.1029	-1685.3326
1884	14231.1670	1881.4524	10543.5881	17918.7459	14579.1938	348.0268
1885	19587.6868	1881.4519	15900.1089	23275.2647	13955.5457	-5632.1411
1886	9411.4883	1881.4514	5723.9112	13099.0654	11238.5200	1827.0317
1887	14601.8844	1881.4512	10914.3077	18289.4610	9260.9038	-5340.9806
1888	10866.2483	1881.4511	7178.6718	14553.8248	14860.6133	3994.3650
1889	6284.2954	1881.4511	2596.7190	9971.8719	9963.4443	3679.1488
1890	347.1025	1881.4511	-3340.4739	4034.6788	6516.0143	6168.9118
1891	1362.0526	1881.4509	-2325.5234	5049.6287	5442.2457	4080.1931
1892	12884.6500	1881.4506	9197.0747	16572.2254	6235.5786	-6649.0715
1893	6001.9065	1881.4501	2314.3321	9689.4808	5448.0733	-553.8331
1894	6061.4109	1881.4495	2373.8376	9748.9842	3815.6848	-2245.7261
1895	3578.9068	1881.4490	-108.6655	7266.4792	3237.7600	-341.1468
1896	2412.3089	1881.4487	-1275.2628	6099.8806	2626.1876	213.8788
1897	833.4571	1881.4485	-2854.1143	4521.0285	1662.5424	829.0853
1898	223.5692	1881.4485	-3464.0021	3911.1405	796.7395	573.1703
1899	160.0536	1881.4485	-3527.5177	3847.6249	268.9986	108.9450
1900	-668.3183	1881.4484	-4355.8894	3019.2529	0.0000	668.3183
1901	130.5016	1881.4482	-3557.0691	3818.0723	0.0000	-130.5016
1902	107.1964	1881.4478	-3580.3735	3794.7663	0.0000	-107.1964
1903	-101.5229	1881.4472	-3789.0918	3586.0459	0.0000	101.5229
1904	158.6739	1881.4467	-3528.8939	3846.2418	0.0000	-158.6739
1905	-173.6392	1881.4463	-3861.2062	3513.9278	0.0000	173.6392
1906	143.7205	1881.4460	-3543.8459	3831.2870	0.0000	-143.7205
1907	257.3484	1881.4459	-3430.2179	3944.9146	0.0000	-257.3484
1908	83.8500	1881.4459	-3603.7163	3771.4162	0.0000	-83.8500
1909	50.4979	1881.4459	-3637.0683	3738.0641	0.0000	-50.4979
1910	-87.0468	1881.4458	-3774.6127	3600.5192	0.0000	87.0468
1911	-208.7337	1881.4455	-3896.2990	3478.8317	0.0000	208.7337

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1912	-286.6351	1881.4450	-3974.1995	3400.9294	0.0000	286.6351
1913	-341.2645	1881.4445	-4028.8280	3346.2989	0.0000	341.2645
1914	-443.1893	1881.4440	-4130.7517	3244.3731	0.0000	443.1893
1915	-189.2141	1881.4436	-3876.7758	3498.3477	0.0000	189.2141
1916	-305.8399	1881.4434	-3993.4012	3381.7214	0.0000	305.8399
1917	-167.6705	1881.4434	-3855.2317	3519.8907	0.0000	167.6705
1918	-98.0687	1881.4434	-3785.6300	3589.4925	0.0000	98.0687
1919	55.5456	1881.4433	-3632.0155	3743.1068	0.0000	-55.5456
1920	-228.5759	1881.4431	-3916.1366	3458.9849	0.0000	228.5759
1921	-220.6633	1881.4428	-3908.2234	3466.8967	0.0000	220.6633
1922	136.0927	1881.4423	-3551.4663	3823.6518	0.0000	-136.0927
1923	267.0136	1881.4417	-3420.5445	3954.5716	0.0000	-267.0136
1924	375.9718	1881.4413	-3311.5854	4063.5290	0.0000	-375.9718
1925	502.3372	1881.4410	-3185.2194	4189.8938	0.0000	-502.3372
1926	226.5458	1881.4409	-3461.0106	3914.1021	0.0000	-226.5458
1927	149.8903	1881.4409	-3537.6660	3837.4466	0.0000	-149.8903
1928	153.4475	1881.4408	-3534.1088	3841.0038	0.0000	-153.4475
1929	-45.6761	1881.4407	-3733.2322	3641.8800	0.0000	45.6761
1930	-113.4146	1881.4405	-3800.9702	3574.1410	0.0000	113.4146
1931	-40.3770	1881.4401	-3727.9318	3647.1778	0.0000	40.3770
1932	103.5638	1881.4396	-3583.9901	3791.1176	0.0000	-103.5638
1933	-336.7524	1881.4391	-4024.3052	3350.8004	0.0000	336.7524
1934	-353.4073	1881.4387	-4040.9594	3334.1448	0.0000	353.4073
1935	-327.2360	1881.4385	-4014.7876	3360.3156	0.0000	327.2360
1936	3.2377	1881.4384	-3684.3138	3690.7891	0.0000	-3.2377
1937	222.4882	1881.4384	-3465.0633	3910.0396	0.0000	-222.4882
1938	-344.6031	1881.4383	-4032.1545	3342.9483	0.0000	344.6031
1939	-147.7104	1881.4382	-3835.2615	3539.8407	0.0000	147.7104
1940	150.6475	1881.4379	-3536.9030	3838.1980	0.0000	-150.6475
1941	291.9609	1881.4374	-3395.5887	3979.5105	0.0000	-291.9609
1942	16.8223	1881.4369	-3670.7264	3704.3709	0.0000	-16.8223
1943	111.2156	1881.4365	-3576.3322	3798.7633	0.0000	-111.2156
1944	316.2168	1881.4361	-3371.3302	4003.7639	0.0000	-316.2168
1945	466.4681	1881.4360	-3221.0786	4154.0149	124.7314	-341.7367
1946	643.1539	1881.4359	-3044.3928	4330.7006	617.9200	-25.2339
1947	1519.0206	1881.4359	-2168.5261	5206.5673	1349.9143	-169.1063
1948	2295.3840	1881.4359	-1392.1626	5982.9305	2185.7667	-109.6173

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
1949	3220.4986	1881.4357	-467.0475	6908.0448	3593.3495	372.8509
1950	3914.1180	1881.4353	226.5726	7601.6635	4582.2714	668.1534
1951	4538.3871	1881.4348	850.8426	8225.9316	5214.3600	675.9729
1952	6711.5405	1881.4343	3023.9970	10399.0840	7290.5762	579.0357
1953	8409.5994	1881.4339	4722.0567	12097.1421	8295.1443	-114.4551
1954	10535.9570	1881.4337	6848.4148	14223.4992	12261.6462	1725.6892
1955	11805.5922	1881.4336	8118.0502	15493.1342	10781.1290	-1024.4631
1956	10687.3622	1881.4335	6999.8202	14374.9042	11109.3576	421.9954
1957	13066.2376	1881.4335	9378.6956	16753.7795	12429.7662	-636.4714
1958	11628.8681	1881.4334	7941.3264	15316.4098	14634.7948	3005.9267
1959	15223.0190	1881.4332	11535.4777	18910.5602	15542.2014	319.1825
1960	16638.1305	1881.4327	12950.5900	20325.6709	14159.9100	-2478.2205
1961	17669.5458	1881.4323	13982.0064	21357.0853	14138.4057	-3531.1401
1962	13396.4687	1881.4318	9708.9302	17084.0073	12707.4038	-689.0649
1963	11484.9335	1881.4314	7797.3956	15172.4713	10514.6367	-970.2968
1964	-5212.3686	1881.4312	-8899.9061	-1524.8311	7548.3400	12760.7086
1965	18686.2635	1881.4312	14998.7261	22373.8009	13885.1090	-4801.1545
1966	13650.6956	1881.4312	9963.1582	17338.2329	13532.2500	-118.4456
1967	16075.7844	1881.4311	12388.2471	19763.3217	15773.1833	-302.6011
1968	14681.0474	1881.4310	10993.5104	18368.5843	16246.6986	1565.6512
1969	14660.9909	1881.4307	10973.4546	18348.5273	12751.0638	-1909.9271
1970	10239.1034	1881.4302	6551.5679	13926.6389	12860.5948	2621.4914
1971	19506.9740	1881.4297	15819.4395	23194.5085	18045.8457	-1461.1283
1972	16943.4147	1881.4293	13255.8810	20630.9484	16094.5433	-848.8714
1973	11345.8027	1881.4290	7658.2696	15033.3358	12470.9333	1125.1306
1974	21769.7353	1881.4289	18082.2024	25457.2681	14996.3933	-6773.3419
1975	13840.9158	1881.4289	10153.3830	17528.4486	12468.5919	-1372.3239
1976	7521.8402	1881.4289	3834.3074	11209.3730	4772.4105	-2749.4297
1977	1745.5743	1881.4288	-1941.9583	5433.1069	5012.8395	3267.2652
1978	10325.5645	1881.4286	6638.0322	14013.0967	10630.6600	305.0955
1979	7752.7081	1881.4282	4065.1767	11440.2396	11048.1067	3295.3985
1980	12758.4432	1881.4277	9070.9126	16445.9738	12266.2443	-492.1989
1981	9372.8515	1881.4273	5685.3219	13060.3812	12941.4657	3568.6142
1982	11784.3249	1881.4269	8096.7959	15471.8538	10411.0410	-1373.2839
1983	9351.5478	1881.4267	5664.0193	13039.0763	9893.2667	541.7189
1984	12206.1419	1881.4266	8518.6136	15893.6702	8460.1148	-3746.0271
1985	5902.3050	1881.4266	2214.7767	9589.8333	5988.2800	85.9750

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
1986	6031.1137	1881.4266	2343.5854	9718.6419	7313.7048	1282.5911
1987	6752.7256	1881.4264	3065.1976	10440.2537	8138.8467	1386.1210
1988	8636.4670	1881.4262	4948.9395	12323.9945	10038.4333	1401.9663
1989	7173.3606	1881.4257	3485.8339	10860.8873	6477.0690	-696.2916
1990	4249.7911	1881.4253	562.2653	7937.3168	4240.5338	-9.2573
1991	3838.8953	1881.4248	151.3704	7526.4203	3132.9895	-705.9058
1992	3031.0917	1881.4245	-656.4326	6718.6160	2550.9000	-480.1917
1993	2057.0408	1881.4244	-1630.4832	5744.5648	1791.0867	-265.9541
1994	1334.5667	1881.4243	-2352.9572	5022.0906	1003.1119	-331.4548
1995	735.0531	1881.4243	-2952.4708	4422.5770	469.1010	-265.9521
1996	161.4216	1881.4243	-3526.1022	3848.9454	2.4800	-158.9416
1997	221.8703	1881.4241	-3465.6532	3909.3937	0.0000	-221.8703
1998	92.5916	1881.4238	-3594.9312	3780.1144	0.0000	-92.5916
1999	164.3847	1881.4233	-3523.1373	3851.9066	0.0000	-164.3847
2000	-426.3880	1881.4229	-4113.9091	3261.1330	0.0000	426.3880
2001	-42.0444	1881.4225	-3729.5647	3645.4759	0.0000	42.0444
2002	105.4479	1881.4222	-3582.0719	3792.9677	0.0000	-105.4479
2003	-16.8704	1881.4221	-3704.3900	3670.6492	0.0000	16.8704
2004	35.8690	1881.4221	-3651.6506	3723.3885	0.0000	-35.8690
2005	-151.8889	1881.4221	-3839.4085	3535.6306	0.0000	151.8889
2006	-30.9746	1881.4220	-3718.4940	3656.5447	0.0000	30.9746
2007	188.1776	1881.4218	-3499.3413	3875.6965	0.0000	-188.1776
2008	-10.1733	1881.4214	-3697.6915	3677.3449	0.0000	10.1733
2009	4.5103	1881.4210	-3683.0070	3692.0276	0.0000	-4.5103
2010	162.7018	1881.4205	-3524.8147	3850.2182	0.0000	-162.7018
2011	12.5508	1881.4202	-3674.9649	3700.0666	0.0000	-12.5508
2012	160.8532	1881.4200	-3526.6622	3848.3686	0.0000	-160.8532
2013	256.1240	1881.4199	-3431.3913	3943.6393	0.0000	-256.1240
2014	165.6206	1881.4199	-3521.8946	3853.1359	0.0000	-165.6206
2015	-4.8491	1881.4199	-3692.3643	3682.6661	0.0000	4.8491
2016	301.3024	1881.4197	-3386.2125	3988.8174	0.0000	-301.3024
2017	403.3354	1881.4195	-3284.1790	4090.8498	0.0000	-403.3354
2018	37.0173	1881.4191	-3650.4963	3724.5309	0.0000	-37.0173
2019	-11.5494	1881.4186	-3699.0622	3675.9633	0.0000	11.5494
2020	-0.6820	1881.4182	-3688.1940	3686.8299	0.0000	0.6820
2021	-168.3355	1881.4179	-3855.8469	3519.1759	0.0000	168.3355
2022	-136.3507	1881.4178	-3823.8618	3551.1605	0.0000	136.3507

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2023	-168.4316	1881.4178	-3855.9427	3519.0794	0.0000	168.4316
2024	-195.7068	1881.4178	-3883.2178	3491.8043	0.0000	195.7068
2025	-173.5960	1881.4177	-3861.1069	3513.9150	0.0000	173.5960
2026	-27.2721	1881.4175	-3714.7827	3660.2385	0.0000	27.2721
2027	-68.8765	1881.4172	-3756.3864	3618.6335	0.0000	68.8765
2028	-198.1075	1881.4168	-3885.6166	3489.4016	0.0000	198.1075
2029	27.7764	1881.4163	-3659.7318	3715.2846	0.0000	-27.7764
2030	146.9567	1881.4160	-3540.5508	3834.4643	0.0000	-146.9567
2031	140.7570	1881.4157	-3546.7501	3828.2641	0.0000	-140.7570
2032	19.4316	1881.4157	-3668.0753	3706.9385	0.0000	-19.4316
2033	-21.2439	1881.4156	-3708.7508	3666.2630	0.0000	21.2439
2034	204.3672	1881.4156	-3483.1397	3891.8740	0.0000	-204.3672
2035	183.7667	1881.4155	-3503.7400	3871.2734	0.0000	-183.7667
2036	48.1701	1881.4153	-3639.3361	3735.6763	0.0000	-48.1701
2037	-12.5698	1881.4149	-3700.0753	3674.9357	0.0000	12.5698
2038	14.6104	1881.4145	-3672.8942	3702.1150	0.0000	-14.6104
2039	-92.6261	1881.4141	-3780.1299	3594.8778	0.0000	92.6261
2040	-193.3849	1881.4138	-3880.8882	3494.1183	0.0000	193.3849
2041	-193.4081	1881.4136	-3880.9110	3494.0949	87.4719	280.8800
2042	569.1648	1881.4136	-3118.3380	4256.6677	655.8024	86.6375
2043	1309.1602	1881.4136	-2378.3426	4996.6631	1293.9014	-15.2588
2044	2192.6916	1881.4135	-1494.8111	5880.1943	2702.4029	509.7113
2045	3627.5600	1881.4134	-59.9424	7315.0624	3584.5443	-43.0157
2046	4171.1126	1881.4131	483.6108	7858.6145	4329.5476	158.4350
2047	4804.6995	1881.4127	1117.1984	8492.2006	4703.9562	-100.7433
2048	6695.9786	1881.4123	3008.4784	10383.4789	6002.4557	-693.5229
2049	7123.9958	1881.4119	3436.4963	10811.4954	6741.4000	-382.5958
2050	11534.8791	1881.4116	7847.3800	15222.3781	11040.7810	-494.0981
2051	12947.3671	1881.4115	9259.8683	16634.8659	16366.4024	3419.0353
2052	14778.1189	1881.4115	11090.6201	18465.6177	14839.3538	61.2349
2053	15559.4068	1881.4115	11871.9080	19246.9056	15379.9576	-179.4492
2054	21177.6500	1881.4114	17490.1514	24865.1487	19541.6267	-1636.0234
2055	17836.8109	1881.4112	14149.3127	21524.3092	15950.0529	-1886.7581
2056	16836.7764	1881.4109	13149.2788	20524.2740	16052.5329	-784.2435
2057	13541.3679	1881.4105	9853.8711	17228.8646	13803.6638	262.2959
2058	14576.1709	1881.4101	10888.6750	18263.6669	13024.8062	-1551.3647
2059	14076.0444	1881.4097	10388.5491	17763.5398	15818.3933	1742.3489

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2060	14774.3013	1881.4096	11086.8064	18461.7963	14844.6733	70.3720
2061	15577.2790	1881.4095	11889.7841	19264.7738	15531.0510	-46.2280
2062	17061.5321	1881.4095	13374.0373	20749.0270	13659.4719	-3402.0602
2063	11336.0735	1881.4095	7648.5787	15023.5683	14888.4629	3552.3893
2064	9673.2002	1881.4093	5985.7057	13360.6948	7326.1200	-2347.0802
2065	15658.1730	1881.4091	11970.6790	19345.6671	17149.4533	1491.2803
2066	16872.5519	1881.4087	13185.0585	20560.0452	18162.0581	1289.5062
2067	15424.1345	1881.4083	11736.6419	19111.6270	17587.5067	2163.3722
2068	12864.8600	1881.4079	9177.3682	16552.3518	15176.9067	2312.0466
2069	16388.4239	1881.4077	12700.9327	20075.9152	14092.4524	-2295.9716
2070	15601.5654	1881.4075	11914.0744	19289.0564	18202.0662	2600.5008
2071	7787.2483	1881.4075	4099.7574	11474.7392	6422.2138	-1365.0345
2072	5149.6871	1881.4075	1462.1961	8837.1780	5150.7086	1.0215
2073	6035.1926	1881.4074	2347.7018	9722.6834	8193.0700	2157.8774
2074	11613.1122	1881.4073	7925.6217	15300.6027	9740.9867	-1872.1255
2075	11759.4061	1881.4070	8071.9161	15446.8960	11401.6524	-357.7537
2076	11467.2017	1881.4066	7779.7126	15154.6909	8490.7914	-2976.4103
2077	10403.5977	1881.4062	6716.1093	14091.0861	10607.6400	204.0423
2078	11726.5148	1881.4059	8039.0271	15414.0025	12522.6124	796.0976
2079	10930.3224	1881.4056	7242.8351	14617.8096	11065.8386	135.5162
2080	8734.9483	1881.4055	5047.4612	12422.4354	8432.6352	-302.3130
2081	6744.6637	1881.4055	3057.1766	10432.1508	7535.2148	790.5510
2082	7904.7086	1881.4055	4217.2216	11592.1957	7503.9067	-400.8019
2083	10376.0210	1881.4054	6688.5341	14063.5079	11040.9443	664.9233
2084	12052.3738	1881.4052	8364.8873	15739.8603	13446.6933	1394.3196
2085	9184.0836	1881.4049	5496.5977	12871.5694	9713.0400	528.9564
2086	6305.9190	1881.4045	2618.4340	9993.4041	6637.8019	331.8829
2087	4445.7579	1881.4041	758.2736	8133.2422	4117.6105	-328.1475
2088	3433.7793	1881.4038	-253.7044	7121.2630	3914.8814	481.1022
2089	2367.3761	1881.4036	-1320.1073	6054.8595	1593.3629	-774.0133
2090	632.8028	1881.4036	-3054.6805	4320.2861	851.0467	218.2438
2091	684.3732	1881.4036	-3003.1100	4371.8565	411.6067	-272.7666
2092	514.3176	1881.4036	-3173.1656	4201.8008	4.3800	-509.9376
2093	137.4946	1881.4034	-3549.9884	3824.9776	0.0000	-137.4946
2094	353.7460	1881.4032	-3333.7365	4041.2285	0.0000	-353.7460
2095	326.8645	1881.4028	-3360.6173	4014.3463	0.0000	-326.8645
2096	1012.1405	1881.4024	-2675.3405	4699.6215	0.0000	-1012.1405

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2097	574.1807	1881.4021	-3113.2996	4261.6610	0.0000	-574.1807
2098	124.8531	1881.4018	-3562.6267	3812.3329	0.0000	-124.8531
2099	34.2788	1881.4017	-3653.2008	3721.7584	0.0000	-34.2788
2100	-206.8820	1881.4017	-3894.3615	3480.5976	0.0000	206.8820
2101	-164.2235	1881.4017	-3851.7030	3523.2561	0.0000	164.2235
2102	-52.4691	1881.4016	-3739.9485	3635.0104	0.0000	52.4691
2103	-276.3853	1881.4015	-3963.8644	3411.0938	0.0000	276.3853
2104	-258.4705	1881.4012	-3945.9490	3429.0081	0.0000	258.4705
2105	-180.8075	1881.4008	-3868.2852	3506.6703	0.0000	180.8075
2106	-164.8612	1881.4004	-3852.3382	3522.6159	0.0000	164.8612
2107	-31.5424	1881.4001	-3719.0188	3655.9340	0.0000	31.5424
2108	7.6082	1881.3999	-3679.8678	3695.0843	0.0000	-7.6082
2109	78.9350	1881.3998	-3608.5409	3766.4109	0.0000	-78.9350
2110	95.6911	1881.3998	-3591.7848	3783.1670	0.0000	-95.6911
2111	421.8467	1881.3998	-3265.6291	4109.3226	0.0000	-421.8467
2112	360.0090	1881.3997	-3327.4667	4047.4846	0.0000	-360.0090
2113	192.6209	1881.3995	-3494.8544	3880.0961	0.0000	-192.6209
2114	260.9767	1881.3992	-3426.4979	3948.4513	0.0000	-260.9767
2115	343.1413	1881.3988	-3344.3325	4030.6151	0.0000	-343.1413
2116	127.2240	1881.3984	-3560.2492	3814.6971	0.0000	-127.2240
2117	264.4159	1881.3982	-3423.0567	3951.8886	0.0000	-264.4159
2118	53.0443	1881.3980	-3634.4281	3740.5166	0.0000	-53.0443
2119	21.7448	1881.3980	-3665.7275	3709.2170	0.0000	-21.7448
2120	-58.2082	1881.3980	-3745.6805	3629.2641	0.0000	58.2082
2121	-74.7419	1881.3979	-3762.2140	3612.7303	0.0000	74.7419
2122	-26.0279	1881.3978	-3713.4998	3661.4440	0.0000	26.0279
2123	-89.1356	1881.3975	-3776.6070	3598.3358	0.0000	89.1356
2124	-91.2126	1881.3972	-3778.6833	3596.2581	0.0000	91.2126
2125	-133.6654	1881.3968	-3821.1354	3553.8046	0.0000	133.6654
2126	-200.4224	1881.3965	-3887.8917	3487.0470	0.0000	200.4224
2127	-244.9074	1881.3963	-3932.3763	3442.5615	0.0000	244.9074
2128	-51.8508	1881.3962	-3739.3195	3635.6179	0.0000	51.8508
2129	72.6599	1881.3962	-3614.8088	3760.1286	0.0000	-72.6599
2130	288.1293	1881.3961	-3399.3394	3975.5980	0.0000	-288.1293
2131	355.2765	1881.3961	-3332.1920	4042.7451	0.0000	-355.2765
2132	367.4087	1881.3959	-3320.0595	4054.8769	0.0000	-367.4087
2133	299.3331	1881.3956	-3388.1346	3986.8007	0.0000	-299.3331

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2134	216.7594	1881.3952	-3470.7074	3904.2263	0.0000	-216.7594
2135	242.5010	1881.3949	-3444.9652	3929.9671	0.0000	-242.5010
2136	152.1958	1881.3946	-3535.2698	3839.6614	0.0000	-152.1958
2137	400.5349	1881.3944	-3286.9304	4088.0002	271.3371	-129.1978
2138	1183.2339	1881.3944	-2504.2313	4870.6991	1187.3024	4.0685
2139	1900.5404	1881.3944	-1786.9248	5588.0056	2107.4324	206.8920
2140	3189.9797	1881.3943	-497.4854	6877.4449	3181.8043	-8.1755
2141	3520.9698	1881.3942	-166.4951	7208.4348	3059.2133	-461.7565
2142	3927.4757	1881.3940	240.0112	7614.9401	3869.6190	-57.8566
2143	2843.9629	1881.3937	-843.5010	6531.4267	2913.0733	69.1105
2144	3833.2250	1881.3933	145.7619	7520.6881	3119.9810	-713.2441
2145	7771.7262	1881.3930	4084.2637	11459.1886	8888.5619	1116.8357
2146	11871.1349	1881.3927	8183.6729	15558.5970	11840.4600	-30.6749
2147	16555.6594	1881.3926	12868.1977	20243.1212	14375.7533	-2179.9061
2148	15723.6961	1881.3926	12036.2344	19411.1578	17410.0067	1686.3106
2149	18190.7520	1881.3926	14503.2903	21878.2137	14380.4229	-3810.3291
2150	13909.8029	1881.3925	10222.3413	17597.2646	13342.1800	-567.6229
2151	16410.9445	1881.3924	12723.4832	20098.4059	15394.2357	-1016.7088
2152	14706.9465	1881.3921	11019.4856	18394.4073	15377.3995	670.4531
2153	14921.9534	1881.3918	11234.4933	18609.4136	15467.5333	545.5799
2154	14571.8826	1881.3914	10884.4232	18259.3420	16831.0510	2259.1684
2155	18514.7603	1881.3911	14827.3015	22202.2192	15789.5400	-2725.2203
2156	13043.2489	1881.3909	9355.7904	16730.7074	14821.2600	1778.0111
2157	17469.6255	1881.3909	13782.1672	21157.0838	14633.0314	-2836.5941
2158	13497.0058	1881.3909	9809.5474	17184.4641	15400.4067	1903.4009
2159	18153.7183	1881.3908	14466.2600	21841.1766	13882.1648	-4271.5536
2160	7916.4462	1881.3908	4228.9881	11603.9044	10524.7600	2608.3138
2161	14419.5474	1881.3906	10732.0896	18107.0051	11780.8062	-2638.7412
2162	18803.8953	1881.3903	15116.4381	22491.3525	17007.5533	-1796.3420
2163	15106.8992	1881.3899	11419.4427	18794.3556	16447.1848	1340.2856
2164	15263.3387	1881.3896	11575.8829	18950.7945	11855.3762	-3407.9625
2165	10928.0440	1881.3893	7240.5886	14615.4993	11868.6933	940.6494
2166	11362.6970	1881.3892	7675.2419	15050.1520	10491.0600	-871.6370
2167	8866.4334	1881.3891	5178.9785	12553.8884	8402.9867	-463.4468
2168	15183.6129	1881.3891	11496.1579	18871.0678	15828.8862	645.2733
2169	14877.6295	1881.3891	11190.1746	18565.0844	14098.9762	-778.6533
2170	12991.0979	1881.3890	9303.6432	16678.5526	10325.5533	-2665.5446

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2171	13011.0365	1881.3888	9323.5823	16698.4908	0.0000	-13011.0365
2172	6223.1620	1881.3884	2535.7084	9910.6156	8203.1133	1979.9513
2173	13385.6214	1881.3881	9698.1685	17073.0743	8595.4476	-4790.1738
2174	8814.7376	1881.3878	5127.2853	12502.1899	13154.9233	4340.1857
2175	12093.5439	1881.3876	8406.0921	15780.9958	14039.4867	1945.9427
2176	9644.9794	1881.3875	5957.5277	13332.4311	14635.2800	4990.3006
2177	12945.0333	1881.3875	9257.5816	16632.4850	14860.1757	1915.1424
2178	12403.5193	1881.3875	8716.0676	16090.9709	13887.3971	1483.8779
2179	12780.0034	1881.3874	9092.5519	16467.4549	12767.8600	-12.1434
2180	13720.0236	1881.3872	10032.5724	17407.4748	10970.9333	-2749.0902
2181	8049.6147	1881.3870	4362.1640	11737.0654	8845.3014	795.6867
2182	7165.5031	1881.3866	3478.0531	10852.9532	6819.8052	-345.6979
2183	4515.3058	1881.3863	827.8564	8202.7552	4623.4081	108.1023
2184	4070.2692	1881.3860	382.8203	7757.7181	3571.6200	-498.6492
2185	2010.9168	1881.3859	-1676.5317	5698.3653	2202.8248	191.9080
2186	1983.4864	1881.3858	-1703.9620	5670.9348	1194.9933	-788.4931
2187	1097.8693	1881.3858	-2589.5791	4785.3177	556.9333	-540.9360
2188	483.8417	1881.3858	-3203.6067	4171.2901	26.7481	-457.0936
2189	688.1222	1881.3857	-2999.3260	4375.5704	0.0000	-688.1222
2190	575.3304	1881.3855	-3112.1174	4262.7782	0.0000	-575.3304
2191	348.1120	1881.3852	-3339.3353	4035.5592	0.0000	-348.1120
2192	53.6974	1881.3849	-3633.7491	3741.1440	0.0000	-53.6974
2193	-167.4843	1881.3845	-3854.9303	3519.9616	0.0000	167.4843
2194	-447.9768	1881.3843	-4135.4223	3239.4687	0.0000	447.9768
2195	-335.8612	1881.3842	-4023.3064	3351.5841	0.0000	335.8612
2196	-388.6364	1881.3842	-4076.0816	3298.8088	0.0000	388.6364
2197	-453.4493	1881.3842	-4140.8945	3233.9959	0.0000	453.4493
2198	-687.3080	1881.3841	-4374.7531	3000.1372	0.0000	687.3080
2199	-696.1390	1881.3840	-4383.5839	2991.3059	0.0000	696.1390
2200	-542.5301	1881.3838	-4229.9745	3144.9143	0.0000	542.5301
2201	-267.8710	1881.3834	-3955.3148	3419.5728	0.0000	267.8710
2202	-67.3002	1881.3831	-3754.7433	3620.1430	0.0000	67.3002
2203	90.0145	1881.3828	-3597.4281	3777.4571	0.0000	-90.0145
2204	306.2646	1881.3826	-3381.1777	3993.7068	0.0000	-306.2646
2205	387.3467	1881.3826	-3300.0953	4074.7888	0.0000	-387.3467
2206	548.7003	1881.3826	-3138.7417	4236.1424	0.0000	-548.7003
2207	571.0636	1881.3825	-3116.3784	4258.5057	0.0000	-571.0636

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2208	610.5445	1881.3825	-3076.8974	4297.9863	0.0000	-610.5445
2209	616.0021	1881.3823	-3071.4394	4303.4437	0.0000	-616.0021
2210	363.9991	1881.3820	-3323.4419	4051.4402	0.0000	-363.9991
2211	123.3994	1881.3817	-3564.0410	3810.8398	0.0000	-123.3994
2212	83.3907	1881.3814	-3604.0491	3770.8305	0.0000	-83.3907
2213	-225.3183	1881.3812	-3912.7576	3462.1210	0.0000	225.3183
2214	-253.1856	1881.3810	-3940.6246	3434.2535	0.0000	253.1856
2215	-579.4896	1881.3810	-4266.9285	3107.9494	0.0000	579.4896
2216	-530.4423	1881.3810	-4217.8812	3156.9967	0.0000	530.4423
2217	-615.0160	1881.3809	-4302.4549	3072.4229	0.0000	615.0160
2218	-685.2852	1881.3808	-4372.7239	3002.1535	0.0000	685.2852
2219	-511.3701	1881.3806	-4198.8084	3176.0682	0.0000	511.3701
2220	-398.2341	1881.3803	-4085.6718	3289.2036	0.0000	398.2341
2221	-177.4483	1881.3800	-3864.8854	3509.9888	0.0000	177.4483
2222	127.1784	1881.3797	-3560.2581	3814.6149	0.0000	-127.1784
2223	624.4740	1881.3795	-3062.9621	4311.9101	0.0000	-624.4740
2224	226.9116	1881.3794	-3460.5243	3914.3475	0.0000	-226.9116
2225	264.7655	1881.3794	-3422.6704	3952.2014	0.0000	-264.7655
2226	598.6216	1881.3794	-3088.8142	4286.0575	0.0000	-598.6216
2227	576.8260	1881.3794	-3110.6098	4264.2618	0.0000	-576.8260
2228	433.1757	1881.3792	-3254.2598	4120.6112	0.0000	-433.1757
2229	366.8218	1881.3790	-3320.6132	4054.2569	0.0000	-366.8218
2230	312.8638	1881.3787	-3374.5706	4000.2983	0.0000	-312.8638
2231	85.2330	1881.3784	-3602.2008	3772.6668	0.0000	-85.2330
2232	-92.4422	1881.3781	-3779.8755	3594.9911	0.0000	92.4422
2233	-122.3054	1881.3779	-3809.7383	3565.1276	304.7114	427.0168
2234	499.4161	1881.3779	-3188.0167	4186.8490	895.3400	395.9239
2235	1023.7094	1881.3779	-2663.7235	4711.1422	1441.1038	417.3944
2236	1423.5716	1881.3778	-2263.8612	5111.0045	1601.3119	177.7403
2237	1226.8811	1881.3778	-2460.5516	4914.3138	2110.2562	883.3751
2238	2625.1805	1881.3776	-1062.2518	6312.6129	2728.9990	103.8185
2239	3501.8048	1881.3773	-185.6270	7189.2366	4551.2600	1049.4552
2240	5092.2777	1881.3770	1404.8465	8779.7089	7160.3086	2068.0309
2241	8073.0958	1881.3767	4385.6652	11760.5264	6591.8362	-1481.2596
2242	9605.7987	1881.3765	5918.3685	13293.2289	10235.9919	630.1932
2243	11197.4893	1881.3764	7510.0594	14884.9193	10959.0900	-238.3993
2244	16646.3139	1881.3763	12958.8840	20333.7437	15648.8733	-997.4405

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2245	12602.2607	1881.3763	8914.8308	16289.6906	17008.0314	4405.7707
2246	19225.6462	1881.3763	15538.2164	22913.0761	13172.2114	-6053.4348
2247	13193.3226	1881.3762	9505.8930	16880.7522	3118.5129	-10074.8097
2248	9230.6194	1881.3760	5543.1902	12918.0486	14524.0362	5293.4168
2249	16122.8082	1881.3757	12435.3796	19810.2368	14287.7400	-1835.0682
2250	15006.6271	1881.3754	11319.1990	18694.0551	14145.5552	-861.0718
2251	12036.2348	1881.3751	8348.8073	15723.6623	13271.2376	1235.0028
2252	10398.7725	1881.3749	6711.3454	14086.1997	10483.0562	84.2837
2253	9451.0556	1881.3749	5763.6287	13138.4826	11099.6400	1648.5844
2254	11505.1215	1881.3748	7817.6945	15192.5484	11898.1333	393.0119
2255	10833.5813	1881.3748	7146.1544	14521.0083	12894.5290	2060.9477
2256	14031.8506	1881.3748	10344.4238	17719.2774	13063.9243	-967.9263
2257	10833.0537	1881.3746	7145.6271	14520.4802	14051.1257	3218.0720
2258	17402.1669	1881.3744	13714.7408	21089.5929	15682.9000	-1719.2669
2259	16123.0870	1881.3741	12435.6616	19810.5125	14942.8552	-1180.2318
2260	10633.9276	1881.3738	6946.5027	14321.3525	11493.5871	859.6596
2261	10659.9576	1881.3736	6972.5331	14347.3820	10246.7924	-413.1652
2262	13771.7745	1881.3734	10084.3503	17459.1986	12974.2210	-797.5535
2263	9467.4665	1881.3734	5780.0425	13154.8906	12416.5267	2949.0601
2264	14614.9718	1881.3734	10927.5478	18302.3959	13796.0895	-818.8823
2265	15846.6190	1881.3734	12159.1950	19534.0430	13692.8048	-2153.8142
2266	12747.5661	1881.3733	9060.1422	16434.9899	15671.3129	2923.7468
2267	4071.7152	1881.3731	384.2917	7759.1387	15137.8067	11066.0914
2268	16652.2293	1881.3728	12964.8063	20339.6523	14925.9471	-1726.2821
2269	9912.8889	1881.3725	6225.4665	13600.3113	12064.4310	2151.5420
2270	17829.1542	1881.3722	14141.7323	21516.5760	399.9667	-17429.1875
2271	6572.3544	1881.3720	2884.9329	10259.7759	3871.9310	-2700.4235
2272	10433.1710	1881.3719	6745.7498	14120.5923	13939.9600	3506.7890
2273	9887.0947	1881.3719	6199.6735	13574.5159	5340.1071	-4546.9875
2274	8658.7568	1881.3719	4971.3355	12346.1780	11093.7667	2435.0099
2275	6673.9509	1881.3719	2986.5297	10361.3720	7562.9719	889.0210
2276	5067.4821	1881.3718	1380.0612	8754.9030	4084.5624	-982.9197
2277	5994.2197	1881.3716	2306.7992	9681.6402	7084.7148	1090.4951
2278	4197.1003	1881.3713	509.6804	7884.5202	6270.1352	2073.0350
2279	4177.4824	1881.3710	490.0630	7864.9017	5126.8157	949.3333
2280	3562.9100	1881.3707	-124.5088	7250.3289	3550.8371	-12.0729
2281	1176.8083	1881.3706	-2510.6103	4864.2268	2030.8033	853.9951

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2282	1564.7085	1881.3705	-2122.7099	5252.1270	1237.2467	-327.4619
2283	673.7981	1881.3705	-3013.6203	4361.2165	583.0600	-90.7381
2284	192.6444	1881.3705	-3494.7740	3880.0628	59.8405	-132.8039
2285	754.5986	1881.3704	-2932.8196	4442.0169	0.0000	-754.5986
2286	211.9831	1881.3703	-3475.4349	3899.4011	0.0000	-211.9831
2287	296.0135	1881.3700	-3391.4040	3983.4310	0.0000	-296.0135
2288	679.1421	1881.3697	-3008.2748	4366.5590	0.0000	-679.1421
2289	364.8670	1881.3695	-3322.5494	4052.2833	0.0000	-364.8670
2290	535.6136	1881.3692	-3151.8023	4223.0296	0.0000	-535.6136
2291	165.2265	1881.3691	-3522.1893	3852.6422	0.0000	-165.2265
2292	-88.3783	1881.3691	-3775.7940	3599.0373	0.0000	88.3783
2293	-50.0096	1881.3691	-3737.4253	3637.4060	0.0000	50.0096
2294	-244.4234	1881.3691	-3931.8390	3442.9922	0.0000	244.4234
2295	-327.6391	1881.3690	-4015.0545	3359.7763	0.0000	327.6391
2296	-283.9044	1881.3688	-3971.3194	3403.5107	0.0000	283.9044
2297	-454.2841	1881.3685	-4141.6986	3233.1305	0.0000	454.2841
2298	-424.2243	1881.3682	-4111.6383	3263.1897	0.0000	424.2243
2299	-315.6944	1881.3680	-4003.1079	3371.7191	0.0000	315.6944
2300	-255.2761	1881.3678	-3942.6893	3432.1370	0.0000	255.2761
2301	-93.3039	1881.3677	-3780.7169	3594.1090	0.0000	93.3039
2302	157.5360	1881.3677	-3529.8770	3844.9489	0.0000	-157.5360
2303	296.8274	1881.3677	-3390.5855	3984.2403	0.0000	-296.8274
2304	255.1119	1881.3677	-3432.3009	3942.5248	0.0000	-255.1119
2305	410.7560	1881.3675	-3276.6566	4098.1686	0.0000	-410.7560
2306	474.8347	1881.3673	-3212.5774	4162.2469	0.0000	-474.8347
2307	577.9534	1881.3670	-3109.4582	4265.3651	0.0000	-577.9534
2308	485.3556	1881.3668	-3202.0555	4172.7666	0.0000	-485.3556
2309	418.9729	1881.3665	-3268.4377	4106.3835	0.0000	-418.9729
2310	164.6773	1881.3664	-3522.7330	3852.0877	0.0000	-164.6773
2311	82.0148	1881.3663	-3605.3955	3769.4250	0.0000	-82.0148
2312	-127.3386	1881.3663	-3814.7489	3560.0716	0.0000	127.3386
2313	-265.2399	1881.3663	-3952.6501	3422.1703	0.0000	265.2399
2314	-455.7627	1881.3662	-4143.1728	3231.6473	0.0000	455.7627
2315	-622.9344	1881.3661	-4310.3442	3064.4753	0.0000	622.9344
2316	-474.3912	1881.3658	-4161.8005	3213.0181	0.0000	474.3912
2317	-412.0430	1881.3656	-4099.4518	3275.3657	0.0000	412.0430
2318	-265.5982	1881.3653	-3953.0064	3421.8100	0.0000	265.5982

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2319	-461.0379	1881.3651	-4148.4458	3226.3700	0.0000	461.0379
2320	99.0186	1881.3650	-3588.3890	3786.4263	0.0000	-99.0186
2321	277.3936	1881.3650	-3410.0140	3964.8012	0.0000	-277.3936
2322	230.7810	1881.3650	-3456.6266	3918.1886	0.0000	-230.7810
2323	196.3621	1881.3650	-3491.0455	3883.7696	0.0000	-196.3621
2324	402.0383	1881.3649	-3285.3691	4089.4456	0.0000	-402.0383
2325	409.5275	1881.3647	-3277.8795	4096.9344	0.0000	-409.5275
2326	528.8555	1881.3644	-3158.5510	4216.2619	0.0000	-528.8555
2327	651.7244	1881.3641	-3035.6815	4339.1303	0.0000	-651.7244
2328	293.9851	1881.3639	-3393.4204	3981.3906	0.0000	-293.9851
2329	640.6645	1881.3637	-3046.7407	4328.0696	397.8948	-242.7697
2330	1287.8932	1881.3637	-2399.5119	4975.2982	1159.0205	-128.8727
2331	1785.7909	1881.3637	-1901.6141	5473.1960	1996.6195	210.8286
2332	2275.6031	1881.3637	-1411.8019	5963.0081	2931.3133	655.7103
2333	4603.8233	1881.3636	916.4184	8291.2282	4988.8195	384.9962
2334	4415.0933	1881.3635	727.6886	8102.4979	5501.1705	1086.0772
2335	7515.2783	1881.3632	3827.8741	11202.6825	8404.2243	888.9460
2336	9903.0236	1881.3630	6215.6199	13590.4273	10152.5095	249.4859
2337	10474.1758	1881.3627	6786.7726	14161.5790	11894.9067	1420.7309
2338	11287.3637	1881.3625	7599.9609	14974.7664	9764.8052	-1522.5584
2339	14129.9962	1881.3624	10442.5937	17817.3987	14698.4057	568.4095
2340	13662.7554	1881.3623	9975.3529	17350.1578	11507.0019	-2155.7535
2341	17046.3778	1881.3623	13358.9753	20733.7802	15106.3157	-1940.0621
2342	7482.3478	1881.3623	3794.9454	11169.7502	12541.7615	5059.4138
2343	7180.4675	1881.3623	3493.0652	10867.8697	15307.9774	8127.5099
2344	23054.7086	1881.3621	19367.3067	26742.1105	16606.1703	-6448.5383
2345	12133.5701	1881.3618	8446.1686	15820.9715	15091.7619	2958.1918
2346	16763.8561	1881.3616	13076.4552	20451.2570	14888.9267	-1874.9294
2347	15729.0862	1881.3613	12041.6857	19416.4866	15037.4362	-691.6500
2348	14193.6773	1881.3612	10506.2772	17881.0775	13047.6805	-1145.9969
2349	15298.1427	1881.3611	11610.7427	18985.5426	15456.7414	158.5988
2350	12635.5497	1881.3611	8948.1498	16322.9496	14854.1133	2218.5636
2351	16420.6762	1881.3611	12733.2763	20108.0761	16437.4086	16.7324
2352	13566.0972	1881.3610	9878.6974	17253.4971	13774.8733	208.7761
2353	11429.7578	1881.3609	7742.3582	15117.1575	12731.4505	1301.6926
2354	16693.4611	1881.3607	13006.0618	20380.8603	15781.7286	-911.7325
2355	13580.6746	1881.3605	9893.2758	17268.0733	15549.8933	1969.2188

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2356	14011.5173	1881.3602	10324.1191	17698.9156	16005.0600	1993.5427
2357	13869.6203	1881.3600	10182.2225	17557.0182	12245.9605	-1623.6599
2358	8965.1799	1881.3599	5277.7824	12652.5775	11115.9024	2150.7225
2359	18034.2235	1881.3598	14346.8261	21721.6210	15456.3267	-2577.8969
2360	11200.9523	1881.3598	7513.5549	14888.3497	14084.7490	2883.7967
2361	18192.5571	1881.3598	14505.1597	21879.9546	15119.2733	-3073.2838
2362	15648.5431	1881.3597	11961.1458	19335.9404	16407.9529	759.4098
2363	17977.2164	1881.3596	14289.8194	21664.6134	18105.3924	128.1760
2364	17327.8125	1881.3594	13640.4159	21015.2091	17509.9600	182.1475
2365	13222.5921	1881.3591	9535.1960	16909.9882	14861.2600	1638.6679
2366	4871.9160	1881.3589	1184.5204	8559.3116	19184.9595	14313.0435
2367	17206.7806	1881.3587	13519.3853	20894.1758	20665.0667	3458.2861
2368	24320.9894	1881.3586	20633.5943	28008.3844	17536.9595	-6784.0298
2369	11163.9500	1881.3585	7476.5550	14851.3450	14615.8090	3451.8590
2370	15404.2490	1881.3585	11716.8540	19091.6440	12436.0729	-2968.1761
2371	12616.8368	1881.3585	8929.4418	16304.2317	10901.0767	-1715.7601
2372	7342.1353	1881.3584	3654.7405	11029.5301	8960.8033	1618.6680
2373	8848.9162	1881.3583	5161.5218	12536.3107	7785.9538	-1062.9624
2374	7468.6697	1881.3580	3781.2757	11156.0637	6043.2933	-1425.3764
2375	5307.9904	1881.3578	1620.5969	8995.3838	5497.9762	189.9858
2376	4266.2345	1881.3575	578.8414	7953.6275	4601.4290	335.1946
2377	4071.9914	1881.3574	384.5987	7759.3842	3276.0419	-795.9495
2378	1414.9093	1881.3573	-2272.4833	5102.3019	1751.8267	336.9174
2379	788.2573	1881.3573	-2899.1352	4475.6499	756.3786	-31.8788
2380	585.6439	1881.3573	-3101.7487	4273.0364	108.2076	-477.4362
2381	-118.6296	1881.3573	-3806.0221	3568.7629	0.0000	118.6296
2382	330.1634	1881.3571	-3357.2289	4017.5556	0.0000	-330.1634
2383	359.2855	1881.3569	-3328.1064	4046.6773	0.0000	-359.2855
2384	-124.5088	1881.3567	-3811.9002	3562.8826	0.0000	124.5088
2385	158.8803	1881.3565	-3528.5106	3846.2712	0.0000	-158.8803
2386	-83.6355	1881.3563	-3771.0260	3603.7550	0.0000	83.6355
2387	-118.9262	1881.3561	-3806.3165	3568.4641	0.0000	118.9262
2388	46.6550	1881.3561	-3640.7352	3734.0452	0.0000	-46.6550
2389	-137.8847	1881.3561	-3825.2749	3549.5055	0.0000	137.8847
2390	12.9330	1881.3561	-3674.4571	3700.3232	0.0000	-12.9330
2391	6.6656	1881.3560	-3680.7245	3694.0556	0.0000	-6.6656
2392	108.3797	1881.3559	-3579.0100	3795.7695	0.0000	-108.3797

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2393	208.2448	1881.3556	-3479.1445	3895.6341	0.0000	-208.2448
2394	27.0184	1881.3554	-3660.3704	3714.4072	0.0000	-27.0184
2395	102.3105	1881.3552	-3585.0779	3789.6989	0.0000	-102.3105
2396	117.7490	1881.3550	-3569.6390	3805.1371	0.0000	-117.7490
2397	79.3702	1881.3549	-3608.0177	3766.7581	0.0000	-79.3702
2398	114.8011	1881.3549	-3572.5868	3802.1889	0.0000	-114.8011
2399	14.3723	1881.3549	-3673.0156	3701.7601	0.0000	-14.3723
2400	-37.0910	1881.3549	-3724.4788	3650.2967	0.0000	37.0910
2401	-43.1383	1881.3548	-3730.5259	3644.2493	0.0000	43.1383
2402	73.1493	1881.3546	-3614.2380	3760.5365	0.0000	-73.1493
2403	-37.2905	1881.3544	-3724.6773	3650.0963	0.0000	37.2905
2404	-107.0804	1881.3541	-3794.4668	3580.3059	0.0000	107.0804
2405	-203.6076	1881.3539	-3890.9935	3483.7783	0.0000	203.6076
2406	-41.6068	1881.3538	-3728.9924	3645.7789	0.0000	41.6068
2407	-29.1616	1881.3537	-3716.5471	3658.2240	0.0000	29.1616
2408	-94.4269	1881.3537	-3781.8124	3592.9586	0.0000	94.4269
2409	-61.6658	1881.3537	-3749.0514	3625.7197	0.0000	61.6658
2410	75.1728	1881.3537	-3612.2126	3762.5582	0.0000	-75.1728
2411	102.1262	1881.3535	-3585.2590	3789.5114	0.0000	-102.1262
2412	87.3452	1881.3533	-3600.0396	3774.7300	0.0000	-87.3452
2413	82.8794	1881.3531	-3604.5050	3770.2637	0.0000	-82.8794
2414	-2.3758	1881.3529	-3689.7597	3685.0081	0.0000	2.3758
2415	160.6740	1881.3527	-3526.7096	3848.0575	0.0000	-160.6740
2416	55.3174	1881.3526	-3632.0660	3742.7007	0.0000	-55.3174
2417	100.4682	1881.3526	-3586.9151	3787.8514	0.0000	-100.4682
2418	41.6777	1881.3526	-3645.7055	3729.0610	0.0000	-41.6777
2419	261.9955	1881.3525	-3425.3877	3949.3787	0.0000	-261.9955
2420	116.2541	1881.3525	-3571.1290	3803.6372	0.0000	-116.2541
2421	91.2688	1881.3523	-3596.1140	3778.6516	0.0000	-91.2688
2422	-100.7227	1881.3521	-3788.1051	3586.6596	0.0000	100.7227
2423	-259.1043	1881.3519	-3946.4862	3428.2776	0.0000	259.1043
2424	130.7177	1881.3516	-3556.6637	3818.0992	0.0000	-130.7177
2425	236.5428	1881.3515	-3450.8384	3923.9239	283.0305	46.4877
2426	865.7049	1881.3514	-2821.6762	4553.0859	912.8071	47.1023
2427	1798.3107	1881.3514	-1889.0703	5485.6917	1672.3814	-125.9293
2428	3120.7325	1881.3514	-566.6485	6808.1135	2813.4933	-307.2391
2429	4360.5308	1881.3514	673.1499	8047.9117	5241.0310	880.5001

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2430	7517.3423	1881.3513	3829.9615	11204.7230	8308.9081	791.5658
2431	10297.8153	1881.3511	6610.4349	13985.1957	10543.7967	245.9814
2432	12487.7027	1881.3509	8800.3228	16175.0827	12098.3324	-389.3703
2433	11322.5174	1881.3506	7635.1379	15009.8969	10313.2533	-1009.2640
2434	11833.4771	1881.3505	8146.0980	15520.8562	11617.8181	-215.6590
2435	15071.3253	1881.3503	11383.9464	18758.7042	15431.4267	360.1014
2436	15559.5978	1881.3503	11872.2190	19246.9766	16221.6048	662.0069
2437	17694.8149	1881.3503	14007.4361	21382.1937	19037.7538	1342.9389
2438	17462.7621	1881.3503	13775.3833	21150.1409	19804.0600	2341.2979
2439	16660.1890	1881.3502	12972.8103	20347.5677	17367.3186	707.1296
2440	16161.7929	1881.3501	12474.4145	19849.1713	4952.5943	-11209.1986
2441	10714.1957	1881.3499	7026.8177	14401.5738	14273.2305	3559.0347
2442	13897.6824	1881.3497	10210.3048	17585.0600	13797.0333	-100.6491
2443	14345.5083	1881.3494	10658.1311	18032.8854	14666.6467	321.1384
2444	15406.5595	1881.3493	11719.1827	19093.9363	13809.5871	-1596.9724
2445	10593.6321	1881.3492	6906.2555	14281.0088	11985.5810	1391.9488
2446	13523.9437	1881.3492	9836.5671	17211.3203	12093.9576	-1429.9861
2447	14835.0376	1881.3492	11147.6610	18522.4142	14041.5933	-793.4443
2448	7207.3067	1881.3491	3519.9301	10894.6833	10553.9333	3346.6266
2449	15409.3712	1881.3491	11721.9948	19096.7476	12869.5090	-2539.8622
2450	7039.2562	1881.3489	3351.8801	10726.6323	11416.1733	4376.9171
2451	11088.4754	1881.3487	7401.0997	14775.8511	11603.4100	514.9346
2452	16812.1594	1881.3485	13124.7841	20499.5346	14981.2467	-1830.9127
2453	9067.0110	1881.3483	5379.6362	12754.3859	11807.0576	2740.0466
2454	13705.6526	1881.3481	10018.2780	17393.0272	11829.0119	-1876.6407
2455	11245.0591	1881.3481	7557.6846	14932.4336	13083.0710	1838.0118
2456	13335.9385	1881.3481	9648.5640	17023.3129	11288.4800	-2047.4585
2457	9451.6387	1881.3481	5764.2643	13139.0132	11380.7667	1929.1279
2458	15630.6356	1881.3480	11943.2612	19318.0100	14215.7090	-1414.9265
2459	13430.0431	1881.3479	9742.6690	17117.4173	13069.0390	-361.0041
2460	13472.2212	1881.3477	9784.8474	17159.5950	14436.4876	964.2664
2461	15623.4946	1881.3475	11936.1212	19310.8680	14911.2219	-712.2727
2462	15220.4522	1881.3473	11533.0792	18907.8252	13181.5200	-2038.9322
2463	15988.6856	1881.3471	12301.3130	19676.0583	13253.1790	-2735.5066
2464	14872.9537	1881.3470	11185.5813	18560.3261	16732.9724	1860.0187
2465	13730.0193	1881.3470	10042.6470	17417.3917	13833.9700	103.9507
2466	13315.1628	1881.3470	9627.7905	17002.5352	15293.5552	1978.3924

		Forecasts for variable AC_POWER				
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2467	11979.0846	1881.3470	8291.7122	15666.4569	13002.2533	1023.1688
2468	8521.7150	1881.3469	4834.3428	12209.0872	7275.6043	-1246.1107
2469	6105.8385	1881.3468	2418.4666	9793.2105	5961.8686	-143.9699
2470	4782.1189	1881.3466	1094.7473	8469.4904	5133.4276	351.3088
2471	4274.8848	1881.3464	587.5137	7962.2560	3688.1086	-586.7763
2472	2855.7042	1881.3462	-831.6665	6543.0750	2594.6333	-261.0709
2473	1235.0725	1881.3460	-2452.2979	4922.4430	1699.4038	464.3313
2474	1052.9702	1881.3459	-2634.4001	4740.3405	1015.3505	-37.6197
2475	553.5683	1881.3459	-3133.8020	4240.9385	491.9352	-61.6330
2476	-187.7902	1881.3459	-3875.1604	3499.5801	23.4967	211.2868
2477	-56.3030	1881.3459	-3743.6732	3631.0672	0.0000	56.3030
2478	130.0927	1881.3458	-3557.2774	3817.4627	0.0000	-130.0927
2479	96.3484	1881.3457	-3591.0214	3783.7181	0.0000	-96.3484
2480	130.6766	1881.3454	-3556.6928	3818.0459	0.0000	-130.6766
2481	-27.2191	1881.3452	-3714.5880	3660.1498	0.0000	27.2191
2482	125.8052	1881.3451	-3561.5634	3813.1737	0.0000	-125.8052
2483	-3.8837	1881.3449	-3691.2520	3683.4846	0.0000	3.8837
2484	-76.9474	1881.3449	-3764.3156	3610.4208	0.0000	76.9474
2485	-96.6422	1881.3449	-3784.0104	3590.7260	0.0000	96.6422
2486	-254.6741	1881.3449	-3942.0423	3432.6941	0.0000	254.6741
2487	-187.8946	1881.3448	-3875.2627	3499.4735	0.0000	187.8946
2488	-359.0308	1881.3447	-4046.3987	3328.3370	0.0000	359.0308
2489	-336.9993	1881.3445	-4024.3668	3350.3683	0.0000	336.9993
2490	-104.4401	1881.3443	-3791.8072	3582.9270	0.0000	104.4401
2491	-80.1354	1881.3441	-3767.5021	3607.2313	0.0000	80.1354
2492	-41.7900	1881.3440	-3729.1564	3645.5764	0.0000	41.7900
2493	101.9786	1881.3439	-3585.3876	3789.3449	0.0000	-101.9786
2494	73.9536	1881.3438	-3613.4126	3761.3198	0.0000	-73.9536
2495	157.0528	1881.3438	-3530.3133	3844.4190	0.0000	-157.0528
2496	290.2848	1881.3438	-3397.0813	3977.6510	0.0000	-290.2848
2497	250.5628	1881.3438	-3436.8032	3937.9288	0.0000	-250.5628
2498	158.3590	1881.3436	-3529.0068	3845.7247	0.0000	-158.3590
2499	218.8723	1881.3434	-3468.4930	3906.2377	0.0000	-218.8723
2500	106.2597	1881.3432	-3581.1053	3793.6246	0.0000	-106.2597
2501	103.7065	1881.3430	-3583.6581	3791.0711	0.0000	-103.7065
2502	-85.2999	1881.3429	-3772.6642	3602.0645	0.0000	85.2999
2503	40.5310	1881.3428	-3646.8332	3727.8953	0.0000	-40.5310

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2504	-91.8535	1881.3428	-3779.2176	3595.5107	0.0000	91.8535
2505	-203.6465	1881.3428	-3891.0107	3483.7177	0.0000	203.6465
2506	-336.7425	1881.3428	-4024.1066	3350.6216	0.0000	336.7425
2507	-184.0265	1881.3427	-3871.3904	3503.3374	0.0000	184.0265
2508	-173.3790	1881.3425	-3860.7426	3513.9846	0.0000	173.3790
2509	-187.7910	1881.3423	-3875.1542	3499.5722	0.0000	187.7910
2510	-60.8839	1881.3421	-3748.2467	3626.4789	0.0000	60.8839
2511	-127.3804	1881.3420	-3814.7429	3559.9821	0.0000	127.3804
2512	30.6721	1881.3419	-3656.6902	3718.0344	0.0000	-30.6721
2513	98.6626	1881.3418	-3588.6996	3786.0249	0.0000	-98.6626
2514	262.7192	1881.3418	-3424.6431	3950.0814	0.0000	-262.7192
2515	283.2009	1881.3418	-3404.1613	3970.5631	0.0000	-283.2009
2516	182.8220	1881.3418	-3504.5401	3870.1841	0.0000	-182.8220
2517	197.4097	1881.3416	-3489.9521	3884.7716	0.0000	-197.4097
2518	398.5583	1881.3415	-3288.8032	4085.9198	0.0000	-398.5583
2519	276.3282	1881.3413	-3411.0329	3963.6893	0.0000	-276.3282
2520	5.4236	1881.3411	-3681.9372	3692.7843	0.0000	-5.4236
2521	264.1860	1881.3409	-3423.1745	3951.5464	253.3800	-10.8060
2522	606.9052	1881.3409	-3080.4551	4294.2655	587.7024	-19.2028
2523	873.8314	1881.3408	-2813.5289	4561.1917	862.2729	-11.5585
2524	1408.6795	1881.3408	-2278.6808	5096.0397	1512.4614	103.7820
2525	2863.0997	1881.3408	-824.2606	6550.4599	2155.1467	-707.9530
2526	3680.8463	1881.3407	-6.5138	7368.2064	2314.7095	-1366.1368
2527	4608.4454	1881.3406	921.0855	8295.8052	3678.6000	-929.8454
2528	5429.6852	1881.3404	1742.3258	9117.0447	5170.5552	-259.1300
2529	6637.8556	1881.3402	2950.4966	10325.2147	7656.8590	1019.0034
2530	9255.4293	1881.3400	5568.0706	12942.7880	10544.2500	1288.8207
2531	15176.0901	1881.3399	11488.7316	18863.4486	15349.1471	173.0571
2532	13408.0552	1881.3399	9720.6968	17095.4136	12825.2667	-582.7885
2533	13110.5019	1881.3399	9423.1435	16797.8603	10486.2495	-2624.2524
2534	13534.6741	1881.3399	9847.3158	17222.0325	11461.6719	-2073.0022
2535	15315.4454	1881.3398	11628.0871	19002.8037	19134.3671	3818.9217
2536	6856.9778	1881.3397	3169.6197	10544.3359	14851.2557	7994.2779
2537	16995.0023	1881.3396	13307.6445	20682.3600	13457.8157	-3537.1865
2538	11989.0281	1881.3394	8301.6707	15676.3855	14234.8543	2245.8262
2539	17209.3073	1881.3392	13521.9502	20896.6643	16013.0267	-1196.2806
2540	14358.9652	1881.3390	10671.6085	18046.3219	17190.0262	2831.0610

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2541	17811.5142	1881.3389	14124.1577	21498.8708	12272.8814	-5538.6328
2542	10619.0975	1881.3389	6931.7410	14306.4540	0.0000	-10619.0975
2543	4277.6025	1881.3389	590.2460	7964.9590	0.0000	-4277.6025
2544	7767.1837	1881.3389	4079.8272	11454.5402	8489.5610	722.3773
2545	12559.8336	1881.3388	8872.4773	16247.1900	14722.3271	2162.4935
2546	14137.9843	1881.3387	10450.6282	17825.3404	15139.6200	1001.6357
2547	12730.0583	1881.3385	9042.7025	16417.4141	12959.0810	229.0227
2548	11205.4129	1881.3383	7518.0575	14892.7683	12021.7410	816.3281
2549	7291.4955	1881.3382	3604.1404	10978.8505	8672.5267	1381.0312
2550	9318.0414	1881.3380	5630.6866	13005.3962	11170.0200	1851.9786
2551	12751.0743	1881.3380	9063.7197	16438.4290	13493.4133	742.3390
2552	10519.0565	1881.3380	6831.7018	14206.4111	12326.9214	1807.8650
2553	10413.0776	1881.3380	6725.7229	14100.4322	3096.2048	-7316.8728
2554	6061.9649	1881.3379	2374.6103	9749.3194	6310.1600	248.1951
2555	8739.0381	1881.3378	5051.6837	12426.3925	9958.7271	1219.6891
2556	9685.3655	1881.3377	5998.0114	13372.7196	5441.5800	-4243.7855
2557	7769.7053	1881.3375	4082.3515	11457.0590	6510.1486	-1259.5567
2558	6738.1691	1881.3373	3050.8157	10425.5225	6601.0443	-137.1248
2559	7466.2993	1881.3372	3778.9462	11153.6524	5217.6133	-2248.6860
2560	9806.8423	1881.3371	6119.4894	13494.1952	5775.7552	-4031.0871
2561	6812.6502	1881.3370	3125.2974	10500.0031	8831.0319	2018.3817
2562	11073.7228	1881.3370	7386.3700	14761.0757	9356.4214	-1717.3014
2563	8734.1120	1881.3370	5046.7592	12421.4648	8944.2533	210.1414
2564	3743.5281	1881.3370	56.1754	7430.8808	4732.1486	988.6204
2565	1879.9727	1881.3369	-1807.3798	5567.3252	2015.5829	135.6101
2566	1033.1289	1881.3367	-2654.2232	4720.4811	430.5962	-602.5328
2567	-420.1886	1881.3365	-4107.5404	3267.1632	376.4927	796.6813
2568	-75.5287	1881.3363	-3762.8801	3611.8228	301.4786	377.0072
2569	-460.5384	1881.3362	-4147.8896	3226.8128	179.4600	639.9984
2570	-765.8100	1881.3361	-4453.1610	2921.5411	0.0000	765.8100
2571	-630.6726	1881.3361	-4318.0236	3056.6784	0.0000	630.6726
2572	-688.5888	1881.3361	-4375.9398	2998.7623	0.0000	688.5888
2573	-630.0708	1881.3361	-4317.4218	3057.2802	0.0000	630.0708
2574	-13.8389	1881.3360	-3701.1897	3673.5120	0.0000	13.8389
2575	10.7719	1881.3359	-3676.5787	3698.1225	0.0000	-10.7719
2576	477.4768	1881.3357	-3209.8735	4164.8271	0.0000	-477.4768
2577	464.1530	1881.3355	-3223.1969	4151.5029	0.0000	-464.1530

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2578	352.8321	1881.3354	-3334.5175	4040.1816	0.0000	-352.8321
2579	409.8265	1881.3353	-3277.5228	4097.1759	0.0000	-409.8265
2580	404.0234	1881.3352	-3283.3258	4091.3727	0.0000	-404.0234
2581	152.7799	1881.3352	-3534.5693	3840.1291	0.0000	-152.7799
2582	203.6532	1881.3352	-3483.6960	3891.0024	0.0000	-203.6532
2583	16.9604	1881.3352	-3670.3888	3704.3096	0.0000	-16.9604
2584	-130.4866	1881.3351	-3817.8356	3556.8624	0.0000	130.4866
2585	-126.8252	1881.3349	-3814.1739	3560.5236	0.0000	126.8252
2586	-363.2511	1881.3348	-4050.5995	3324.0973	0.0000	363.2511
2587	-587.5581	1881.3346	-4274.9061	3099.7899	0.0000	587.5581
2588	-495.9501	1881.3344	-4183.2978	3191.3976	0.0000	495.9501
2589	-587.9205	1881.3343	-4275.2681	3099.4270	0.0000	587.9205
2590	-509.3077	1881.3343	-4196.6552	3178.0398	0.0000	509.3077
2591	-470.3337	1881.3343	-4157.6812	3217.0138	0.0000	470.3337
2592	-232.0782	1881.3343	-3919.4257	3455.2693	0.0000	232.0782
2593	-31.9062	1881.3342	-3719.2536	3655.4412	0.0000	31.9062
2594	247.1400	1881.3341	-3440.2072	3934.4871	0.0000	-247.1400
2595	242.3978	1881.3340	-3444.9490	3929.7446	0.0000	-242.3978
2596	445.5909	1881.3338	-3241.7556	4132.9373	0.0000	-445.5909
2597	709.4437	1881.3336	-2977.9025	4396.7898	0.0000	-709.4437
2598	586.0827	1881.3335	-3101.2632	4273.4286	0.0000	-586.0827
2599	319.2389	1881.3334	-3368.1069	4006.5847	0.0000	-319.2389
2600	237.8577	1881.3334	-3449.4880	3925.2035	0.0000	-237.8577
2601	390.4046	1881.3334	-3296.9412	4077.7503	0.0000	-390.4046
2602	-93.4537	1881.3334	-3780.7994	3593.8920	0.0000	93.4537
2603	-188.1514	1881.3333	-3875.4970	3499.1941	0.0000	188.1514
2604	-135.4712	1881.3332	-3822.8165	3551.8742	0.0000	135.4712
2605	-277.0955	1881.3330	-3964.4405	3410.2495	0.0000	277.0955
2606	-506.9966	1881.3329	-4194.3413	3180.3480	0.0000	506.9966
2607	-635.4297	1881.3327	-4322.7741	3051.9146	0.0000	635.4297
2608	-435.7776	1881.3326	-4123.1217	3251.5666	0.0000	435.7776
2609	-482.4183	1881.3326	-4169.7624	3204.9258	0.0000	482.4183
2610	-486.3045	1881.3326	-4173.6485	3201.0396	0.0000	486.3045
2611	-366.0852	1881.3326	-4053.4293	3321.2588	0.0000	366.0852
2612	-32.6358	1881.3325	-3719.9798	3654.7081	0.0000	32.6358
2613	220.8174	1881.3324	-3466.5264	3908.1612	0.0000	-220.8174
2614	242.8415	1881.3323	-3444.5020	3930.1850	0.0000	-242.8415

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2615	203.6058	1881.3321	-3483.7374	3890.9490	0.0000	-203.6058
2616	474.8976	1881.3319	-3212.4452	4162.2405	0.0000	-474.8976
2617	750.7441	1881.3318	-2936.5984	4438.0867	15.5071	-735.2370
2618	674.6749	1881.3317	-3012.6675	4362.0174	279.2229	-395.4521
2619	839.3382	1881.3317	-2848.0041	4526.6806	443.9014	-395.4368
2620	1399.1557	1881.3317	-2288.1867	5086.4981	733.2538	-665.9019
2621	2319.3216	1881.3317	-1368.0207	6006.6640	1888.4848	-430.8369
2622	2787.1165	1881.3316	-900.2258	6474.4587	3272.9043	485.7878
2623	3200.0721	1881.3315	-487.2699	6887.4141	3230.2205	30.1484
2624	3459.7494	1881.3314	-227.5924	7147.0911	2307.6671	-1152.0822
2625	3654.4367	1881.3312	-32.9047	7341.7780	2230.9371	-1423.4995
2626	4693.0154	1881.3310	1005.6743	8380.3564	3808.2567	-884.7587
2627	7248.7109	1881.3309	3561.3701	10936.0518	4838.9967	-2409.7143
2628	6343.8750	1881.3309	2656.5343	10031.2158	7710.2329	1366.3578
2629	8780.1872	1881.3309	5092.8465	12467.5279	11546.1671	2765.9800
2630	9776.1956	1881.3309	6088.8549	13463.5363	10053.1624	276.9668
2631	9750.1042	1881.3308	6062.7635	13437.4449	6093.9705	-3656.1337
2632	3726.8731	1881.3308	39.5326	7414.2136	7513.5114	3786.6383
2633	9448.8551	1881.3306	5761.5149	13136.1954	9578.8595	130.0044
2634	9452.9584	1881.3305	5765.6184	13140.2983	10442.3310	989.3726
2635	9621.6055	1881.3303	5934.2658	13308.9451	11066.2110	1444.6055
2636	11471.0523	1881.3302	7783.7130	15158.3917	12330.8667	859.8143
2637	6825.1064	1881.3301	3137.7672	10512.4455	12728.8210	5903.7146
2638	958.4440	1881.3300	-2728.8951	4645.7831	14260.6595	13302.2155
2639	7794.2072	1881.3300	4106.8681	11481.5463	14807.3467	7013.1395
2640	18129.8749	1881.3300	14442.5358	21817.2139	15431.1414	-2698.7334
2641	14651.2570	1881.3300	10963.9180	18338.5960	0.0000	-14651.2570
2642	3175.5761	1881.3299	-511.7627	6862.9149	1287.8769	-1887.6992
2643	7298.6236	1881.3297	3611.2851	10985.9622	10503.8933	3205.2697
2644	10818.7109	1881.3296	7131.3727	14506.0491	12645.2000	1826.4891
2645	10279.3658	1881.3294	6592.0279	13966.7037	10550.8290	271.4632
2646	8903.8767	1881.3293	5216.5391	12591.2144	10189.8400	1285.9633
2647	11822.1156	1881.3292	8134.7780	15509.4531	11460.8533	-361.2622
2648	14624.8166	1881.3292	10937.4791	18312.1541	14075.1800	-549.6366
2649	2276.9701	1881.3292	-1410.3674	5964.3076	11098.7200	8821.7499
2650	10970.0380	1881.3292	7282.7006	14657.3755	10877.1395	-92.8985
2651	10571.5055	1881.3291	6884.1681	14258.8428	7362.4324	-3209.0731

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2652	3705.5528	1881.3290	18.2157	7392.8899	5339.1719	1633.6191
2653	7917.4510	1881.3289	4230.1142	11604.7878	8154.3800	236.9290
2654	10873.0847	1881.3287	7185.7482	14560.4212	12330.7267	1457.6420
2655	7066.6054	1881.3286	3379.2691	10753.9416	7258.4086	191.8032
2656	6593.5106	1881.3285	2906.1746	10280.8466	9340.4710	2746.9604
2657	9838.1518	1881.3284	6150.8159	13525.4877	6398.1648	-3439.9870
2658	5519.2795	1881.3284	1831.9436	9206.6154	3808.8467	-1710.4329
2659	5493.0067	1881.3284	1805.6708	9180.3426	3779.4324	-1713.5743
2660	2719.1923	1881.3284	-968.1435	6406.5282	2291.6343	-427.5581
2661	2258.6024	1881.3283	-1428.7333	5945.9381	2496.5005	237.8981
2662	1143.7220	1881.3282	-2543.6135	4831.0574	1981.7300	838.0080
2663	1365.0885	1881.3280	-2322.2466	5052.4236	1874.9400	509.8515
2664	1333.8250	1881.3278	-2353.5098	5021.1598	1717.7667	383.9417
2665	1027.5135	1881.3277	-2659.8210	4714.8481	1504.8224	477.3089
2666	553.7029	1881.3276	-3133.6315	4241.0373	717.9267	164.2238
2667	22.0153	1881.3276	-3665.3190	3709.3497	188.3019	166.2866
2668	-170.2713	1881.3276	-3857.6056	3517.0631	0.0000	170.2713
2669	126.9348	1881.3276	-3560.3995	3814.2691	0.0000	-126.9348
2670	-445.4716	1881.3276	-4132.8059	3241.8626	0.0000	445.4716
2671	-787.6515	1881.3275	-4474.9856	2899.6825	0.0000	787.6515
2672	-416.7638	1881.3273	-4104.0976	3270.5700	0.0000	416.7638
2673	-366.9110	1881.3271	-4054.2445	3320.4224	0.0000	366.9110
2674	148.6634	1881.3270	-3538.6698	3835.9965	0.0000	-148.6634
2675	386.3938	1881.3269	-3300.9391	4073.7268	0.0000	-386.3938
2676	-290.1298	1881.3268	-3977.4627	3397.2030	0.0000	290.1298
2677	48.0870	1881.3268	-3639.2458	3735.4199	0.0000	-48.0870
2678	260.1511	1881.3268	-3427.1817	3947.4840	0.0000	-260.1511
2679	339.9597	1881.3268	-3347.3731	4027.2925	0.0000	-339.9597
2680	226.8589	1881.3267	-3460.4737	3914.1916	0.0000	-226.8589
2681	297.7396	1881.3266	-3389.5928	3985.0720	0.0000	-297.7396
2682	41.2070	1881.3265	-3646.1251	3728.5391	0.0000	-41.2070
2683	102.8038	1881.3263	-3584.5280	3790.1356	0.0000	-102.8038
2684	-100.0001	1881.3262	-3787.3317	3587.3314	0.0000	100.0001
2685	-75.8885	1881.3261	-3763.2199	3611.4429	0.0000	75.8885
2686	-316.7206	1881.3261	-4004.0519	3370.6107	0.0000	316.7206
2687	-265.4175	1881.3261	-3952.7488	3421.9138	0.0000	265.4175
2688	-377.7499	1881.3260	-4065.0812	3309.5814	0.0000	377.7499

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2689	-405.7539	1881.3260	-4093.0851	3281.5773	0.0000	405.7539
2690	-487.2787	1881.3259	-4174.6098	3200.0524	0.0000	487.2787
2691	-183.4098	1881.3258	-3870.7406	3503.9211	0.0000	183.4098
2692	-171.0518	1881.3256	-3858.3823	3516.2787	0.0000	171.0518
2693	-488.9107	1881.3255	-4176.2409	3198.4195	0.0000	488.9107
2694	-267.3715	1881.3254	-3954.7015	3419.9585	0.0000	267.3715
2695	1.9612	1881.3253	-3685.3686	3689.2911	0.0000	-1.9612
2696	247.3930	1881.3253	-3439.9368	3934.7228	0.0000	-247.3930
2697	80.2057	1881.3253	-3607.1241	3767.5355	0.0000	-80.2057
2698	447.7048	1881.3253	-3239.6250	4135.0346	0.0000	-447.7048
2699	283.5968	1881.3252	-3403.7329	3970.9265	0.0000	-283.5968
2700	179.5646	1881.3251	-3507.7649	3866.8941	0.0000	-179.5646
2701	194.1703	1881.3250	-3493.1589	3881.4995	0.0000	-194.1703
2702	-70.5159	1881.3248	-3757.8448	3616.8130	0.0000	70.5159
2703	-11.6568	1881.3247	-3698.9854	3675.6719	0.0000	11.6568
2704	-197.8277	1881.3246	-3885.1561	3489.5008	0.0000	197.8277
2705	-246.6647	1881.3245	-3933.9930	3440.6637	0.0000	246.6647
2706	-283.1532	1881.3245	-3970.4815	3404.1752	0.0000	283.1532
2707	-409.3076	1881.3245	-4096.6360	3278.0207	0.0000	409.3076
2708	-405.7823	1881.3245	-4093.1106	3281.5460	0.0000	405.7823
2709	-333.9863	1881.3244	-4021.3145	3353.3418	0.0000	333.9863
2710	-321.9783	1881.3243	-4009.3062	3365.3496	0.0000	321.9783
2711	-142.8512	1881.3242	-3830.1788	3544.4765	0.0000	142.8512
2712	-261.5873	1881.3240	-3948.9146	3425.7401	0.0000	261.5873
2713	-162.4123	1881.3239	-3849.7394	3524.9148	17.6595	180.0719
2714	576.0692	1881.3238	-3111.2578	4263.3961	398.9248	-177.1444
2715	1180.9886	1881.3238	-2506.3382	4868.3155	998.8633	-182.1253
2716	1700.4830	1881.3238	-1986.8439	5387.8099	2077.3800	376.8970
2717	2686.1194	1881.3238	-1001.2075	6373.4463	2764.2705	78.1511
2718	3972.3525	1881.3238	285.0257	7659.6793	3601.5576	-370.7948
2719	4431.5460	1881.3237	744.2194	8118.8727	4300.0524	-131.4937
2720	4422.1359	1881.3235	734.8096	8109.4623	5597.9324	1175.7965
2721	4651.7845	1881.3234	964.4584	8339.1106	5011.7067	359.9221
2722	5475.8742	1881.3232	1788.5484	9163.2000	5412.8310	-63.0433
2723	5947.7852	1881.3231	2260.4596	9635.1108	6603.1576	655.3725
2724	6742.8641	1881.3231	3055.5386	10430.1896	3931.3529	-2811.5113
2725	9316.6282	1881.3231	5629.3027	13003.9537	9887.3162	570.6880

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2726	8698.6915	1881.3231	5011.3661	12386.0170	7929.8000	-768.8915
2727	8639.5433	1881.3231	4952.2179	12326.8687	13216.7319	4577.1886
2728	10481.2842	1881.3230	6793.9588	14168.6095	9428.9571	-1052.3270
2729	8452.0900	1881.3229	4764.7649	12139.4151	7833.0667	-619.0234
2730	7334.4869	1881.3228	3647.1620	11021.8117	5393.1424	-1941.3445
2731	6621.5468	1881.3226	2934.2222	10308.8713	5287.3624	-1334.1844
2732	8258.2722	1881.3225	4570.9478	11945.5965	6841.2867	-1416.9855
2733	10924.7928	1881.3224	7237.4686	14612.1169	12521.5519	1596.7591
2734	15144.0545	1881.3224	11456.7305	18831.3786	16371.9581	1227.9036
2735	15296.3369	1881.3224	11609.0128	18983.6609	15199.8600	-96.4769
2736	11774.6375	1881.3223	8087.3135	15461.9616	12837.9005	1063.2630
2737	-1788.1348	1881.3223	-5475.4588	1899.1892	13577.3695	15365.5043
2738	13230.8292	1881.3222	9543.5054	16918.1531	13020.3638	-210.4654
2739	16096.9959	1881.3221	12409.6723	19784.3196	12793.0410	-3303.9550
2740	15636.7574	1881.3220	11949.4341	19324.0807	10207.4467	-5429.3107
2741	9781.4412	1881.3218	6094.1181	13468.7642	3078.3519	-6703.0893
2742	8989.8874	1881.3217	5302.5646	12677.2103	12918.1271	3928.2397
2743	14891.6893	1881.3217	11204.3665	18579.0120	12039.7348	-2851.9545
2744	9740.0302	1881.3216	6052.7076	13427.3529	11235.1262	1495.0959
2745	13108.1826	1881.3216	9420.8600	16795.5053	16007.4067	2899.2240
2746	13379.8317	1881.3216	9692.5091	17067.1544	13556.5267	176.6950
2747	10136.3527	1881.3216	6449.0301	13823.6753	10563.7095	427.3568
2748	8449.8781	1881.3215	4762.5557	12137.2005	10908.9776	2459.0995
2749	12221.1286	1881.3214	8533.8064	15908.4507	14563.5848	2342.4562
2750	15113.2000	1881.3212	11425.8781	18800.5218	12973.9571	-2139.2428
2751	10925.4491	1881.3211	7238.1275	14612.7707	14088.1667	3162.7176
2752	13190.0851	1881.3210	9502.7637	16877.4065	11402.7110	-1787.3742
2753	8768.4547	1881.3210	5081.1334	12455.7760	9495.7610	727.3062
2754	5756.1645	1881.3209	2068.8432	9443.4858	5105.7824	-650.3821
2755	4756.2733	1881.3209	1068.9520	8443.5946	5026.1724	269.8991
2756	5001.8567	1881.3209	1314.5355	8689.1780	6001.1467	999.2899
2757	5098.0908	1881.3209	1410.7697	8785.4120	5403.9852	305.8944
2758	4808.3311	1881.3208	1121.0101	8495.6520	5451.6124	643.2813
2759	4374.0738	1881.3206	686.7532	8061.3945	3702.9624	-671.1115
2760	2430.1565	1881.3205	-1257.1639	6117.4769	2193.6190	-236.5374
2761	2166.1316	1881.3204	-1521.1886	5853.4517	1445.2000	-720.9316
2762	1432.4841	1881.3203	-2254.8359	5119.8042	1956.4557	523.9716

Forecasts for variable AC_POWER						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2763	1115.8452	1881.3203	-2571.4748	4803.1651	681.2386	-434.6066
2764	266.0039	1881.3203	-3421.3161	3953.3238	41.8600	-224.1439
2765	-117.9702	1881.3203	-3805.2902	3569.3497	0.0000	117.9702
2766	23.4710	1881.3202	-3663.8489	3710.7909	0.0000	-23.4710
2767	379.3771	1881.3201	-3307.9426	4066.6968	0.0000	-379.3771
2768	-413.5301	1881.3200	-4100.8496	3273.7894	0.0000	413.5301
2769	-121.8786	1881.3199	-3809.1979	3565.4406	0.0000	121.8786
2770	-417.6136	1881.3198	-4104.9325	3269.7054	0.0000	417.6136
2771	-443.4953	1881.3197	-4130.8141	3243.8234	0.0000	443.4953
2772	259.1923	1881.3196	-3428.1264	3946.5109	0.0000	-259.1923
2773	-413.0541	1881.3196	-4100.3727	3274.2645	0.0000	413.0541
2774	-94.1279	1881.3196	-3781.4465	3593.1907	0.0000	94.1279
2775	196.3154	1881.3196	-3491.0032	3883.6340	0.0000	-196.3154
2776	-99.8907	1881.3195	-3787.2092	3587.4278	0.0000	99.8907
2777	-24.6628	1881.3194	-3711.9812	3662.6555	0.0000	24.6628
2778	204.9057	1881.3193	-3482.4124	3892.2237	0.0000	-204.9057
2779	197.3766	1881.3192	-3489.9412	3884.6944	0.0000	-197.3766
2780	55.1325	1881.3190	-3632.1850	3742.4501	0.0000	-55.1325
2781	39.9244	1881.3190	-3647.3930	3727.2418	0.0000	-39.9244
2782	229.6432	1881.3189	-3457.6741	3916.9605	0.0000	-229.6432
2783	166.5394	1881.3189	-3520.7780	3853.8567	0.0000	-166.5394
2784	-34.4866	1881.3189	-3721.8039	3652.8307	0.0000	34.4866
2785	-67.5703	1881.3189	-3754.8876	3619.7469	0.0000	67.5703
2786	-201.4576	1881.3188	-3888.7747	3485.8596	0.0000	201.4576
2787	-363.4058	1881.3187	-4050.7227	3323.9111	0.0000	363.4058
2788	-334.5661	1881.3186	-4021.8828	3352.7505	0.0000	334.5661
2789	-6.7762	1881.3184	-3694.0926	3680.5402	0.0000	6.7762
2790	15.7256	1881.3183	-3671.5906	3703.0418	0.0000	-15.7256
2791	-83.5384	1881.3183	-3770.8545	3603.7777	0.0000	83.5384
2792	-61.9424	1881.3183	-3749.2584	3625.3736	0.0000	61.9424
2793	-12.7206	1881.3183	-3700.0366	3674.5955	0.0000	12.7206
2794	167.9742	1881.3182	-3519.3418	3855.2902	0.0000	-167.9742
2795	192.4185	1881.3182	-3494.8975	3879.7344	0.0000	-192.4185
2796	36.9632	1881.3181	-3650.3526	3724.2790	0.0000	-36.9632
2797	94.6559	1881.3180	-3592.6597	3781.9714	0.0000	-94.6559
2798	280.0869	1881.3179	-3407.2284	3967.4022	0.0000	-280.0869
2799	232.2433	1881.3178	-3455.0717	3919.5583	0.0000	-232.2433

			Forecasts for variable AC_POWER		
Obs	**Forecast**	**Std Error**	\multicolumn{2}{c	}{**95% Confidence Limits**}	**Actual**	**Residual**
2800	183.5537	1881.3177	-3503.7612	3870.8685	0.0000	-183.5537
2801	141.0395	1881.3176	-3546.2753	3828.3542	0.0000	-141.0395
2802	113.2869	1881.3176	-3574.0279	3800.6016	0.0000	-113.2869
2803	-77.8620	1881.3176	-3765.1767	3609.4528	0.0000	77.8620
2804	-89.2552	1881.3176	-3776.5699	3598.0595	0.0000	89.2552
2805	-313.4189	1881.3175	-4000.7335	3373.8957	0.0000	313.4189
2806	-298.1156	1881.3174	-3985.4300	3389.1989	0.0000	298.1156
2807	-167.8706	1881.3173	-3855.1848	3519.4436	0.0000	167.8706
2808	-78.1001	1881.3172	-3765.4140	3609.2138	0.0000	78.1001
2809	-121.1403	1881.3171	-3808.4540	3566.1734	56.7452	177.8855
2810	455.0554	1881.3170	-3232.2582	4142.3689	875.8800	420.8246
2811	1205.4580	1881.3170	-2481.8555	4892.7715	1520.5695	315.1115
2812	2452.3772	1881.3170	-1234.9363	6139.6907	2379.3986	-72.9786
2813	3814.8667	1881.3170	127.5532	7502.1802	4134.1333	319.2666
2814	4024.8713	1881.3169	337.5578	7712.1847	3907.0633	-117.8079
2815	6552.6782	1881.3169	2865.3649	10239.9915	7322.0833	769.4051
2816	6763.5228	1881.3168	3076.2097	10450.8359	6080.0643	-683.4585
2817	6982.2020	1881.3166	3294.8892	10669.5148	7939.0357	956.8337
2818	8798.9706	1881.3165	5111.6580	12486.2832	9365.0324	566.0618
2819	8431.9898	1881.3164	4744.6774	12119.3022	7718.3600	-713.6298
2820	8895.8778	1881.3163	5208.5655	12583.1901	12153.6771	3257.7993
2821	14597.5180	1881.3163	10910.2057	18284.8302	13477.8210	-1119.6970
2822	8260.9763	1881.3163	4573.6640	11948.2885	7758.3781	-502.5982
2823	14318.8733	1881.3163	10631.5611	18006.1856	13610.4043	-708.4691
2824	14174.6431	1881.3163	10487.3309	17861.9552	5864.7400	-8309.9031
2825	6686.3273	1881.3162	2999.0153	10373.6393	10282.4886	3596.1612
2826	9821.1631	1881.3161	6133.8513	13508.4749	12577.2438	2756.0807
2827	15213.9899	1881.3160	11526.6784	18901.3014	3506.0900	-11707.8999
2828	2593.3420	1881.3158	-1093.9693	6280.6533	0.0000	-2593.3420
2829	11818.7907	1881.3158	8131.4796	15506.1018	7473.6867	-4345.1040
2830	12073.7351	1881.3157	8386.4240	15761.0461	10710.0867	-1363.6484
2831	12897.8808	1881.3157	9210.5698	16585.1918	10043.4148	-2854.4660
2832	10209.9281	1881.3157	6522.6171	13897.2391	10893.5538	683.6257
2833	14136.5479	1881.3157	10449.2369	17823.8589	12727.1062	-1409.4417
2834	16700.3269	1881.3156	13013.0160	20387.6378	15280.3133	-1420.0136
2835	16392.9611	1881.3155	12705.6504	20080.2718	15102.3962	-1290.5649
2836	7035.2476	1881.3154	3347.9371	10722.5580	10264.1105	3228.8629

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2837	8760.5409	1881.3153	5073.2307	12447.8511	13966.1586	5205.6177
2838	17396.6753	1881.3152	13709.3653	21083.9853	12035.4424	-5361.2329
2839	12473.4426	1881.3151	8786.1327	16160.7525	12264.2400	-209.2026
2840	7754.9248	1881.3151	4067.6150	11442.2346	5923.2281	-1831.6967
2841	16016.9261	1881.3151	12329.6163	19704.2359	13095.1500	-2921.7761
2842	11389.1080	1881.3151	7701.7982	15076.4179	10979.8352	-409.2728
2843	15033.5445	1881.3151	11346.2348	18720.8543	18154.3733	3120.8288
2844	11840.2207	1881.3150	8152.9111	15527.5303	8666.5700	-3173.6507
2845	13034.5127	1881.3149	9347.2033	16721.8221	12510.5329	-523.9799
2846	13574.9536	1881.3148	9887.6444	17262.2627	15353.4548	1778.5012
2847	15184.8011	1881.3146	11497.4921	18872.1100	14974.6819	-210.1192
2848	13883.6337	1881.3145	10196.3249	17570.9425	14478.4867	594.8530
2849	9238.0813	1881.3145	5550.7726	12925.3899	9314.8738	76.7926
2850	9555.1958	1881.3145	5867.8872	13242.5044	13120.1005	3564.9047
2851	9536.9900	1881.3145	5849.6813	13224.2986	9050.4800	-486.5100
2852	9260.1659	1881.3145	5572.8572	12947.4745	10085.8895	825.7237
2853	9131.4284	1881.3144	5444.1199	12818.7369	10614.0948	1482.6664
2854	7589.8214	1881.3143	3902.5131	11277.1298	6014.2705	-1575.5510
2855	4187.5692	1881.3142	500.2611	7874.8774	4274.7733	87.2041
2856	3007.1313	1881.3141	-680.1766	6694.4392	2870.1971	-136.9342
2857	2558.0250	1881.3140	-1129.2827	6245.3327	2630.4543	72.4293
2858	2692.7750	1881.3139	-994.5326	6380.0825	1476.1948	-1216.5802
2859	223.9032	1881.3139	-3463.4043	3911.2107	598.5614	374.6583
2860	315.2564	1881.3139	-3372.0511	4002.5639	31.8438	-283.4126
2861	384.0073	1881.3139	-3303.3002	4071.3147	0.0000	-384.0073
2862	121.0746	1881.3139	-3566.2328	3808.3820	0.0000	-121.0746
2863	291.1834	1881.3138	-3396.1239	3978.4907	0.0000	-291.1834
2864	408.9970	1881.3137	-3278.3101	4096.3041	0.0000	-408.9970
2865	186.3367	1881.3136	-3500.9702	3873.6436	0.0000	-186.3367
2866	-49.9300	1881.3135	-3737.2366	3637.3767	0.0000	49.9300
2867	-319.6149	1881.3134	-4006.9213	3367.6916	0.0000	319.6149
2868	441.5638	1881.3133	-3245.7425	4128.8702	0.0000	-441.5638
2869	631.3378	1881.3133	-3055.9685	4318.6441	0.0000	-631.3378
2870	-10.5227	1881.3133	-3697.8290	3676.7836	0.0000	10.5227
2871	-475.8015	1881.3133	-4163.1078	3211.5048	0.0000	475.8015
2872	126.2697	1881.3133	-3561.0365	3813.5760	0.0000	-126.2697
2873	-186.3692	1881.3132	-3873.6753	3500.9369	0.0000	186.3692

	Forecasts for variable AC_POWER					
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2874	-267.6640	1881.3131	-3954.9699	3419.6419	0.0000	267.6640
2875	-55.8945	1881.3130	-3743.2002	3631.4111	0.0000	55.8945
2876	193.8754	1881.3129	-3493.4301	3881.1808	0.0000	-193.8754
2877	254.7865	1881.3128	-3432.5188	3942.0918	0.0000	-254.7865
2878	72.0775	1881.3127	-3615.2277	3759.3827	0.0000	-72.0775
2879	121.2589	1881.3127	-3566.0463	3808.5641	0.0000	-121.2589
2880	415.6972	1881.3127	-3271.6079	4103.0024	0.0000	-415.6972
2881	409.4308	1881.3127	-3277.8743	4096.7360	0.0000	-409.4308
2882	265.2790	1881.3127	-3422.0260	3952.5841	0.0000	-265.2790
2883	216.0825	1881.3126	-3471.2224	3903.3874	0.0000	-216.0825
2884	285.5662	1881.3125	-3401.7384	3972.8709	0.0000	-285.5662
2885	184.1294	1881.3123	-3503.1750	3871.4339	0.0000	-184.1294
2886	33.8352	1881.3122	-3653.4691	3721.1394	0.0000	-33.8352
2887	243.1637	1881.3122	-3444.1404	3930.4679	0.0000	-243.1637
2888	-0.3470	1881.3122	-3687.6510	3686.9571	0.0000	0.3470
2889	-48.9664	1881.3122	-3736.2704	3638.3377	0.0000	48.9664
2890	-236.9675	1881.3121	-3924.2716	3450.3365	0.0000	236.9675
2891	-109.9024	1881.3121	-3797.2064	3577.4016	0.0000	109.9024
2892	-53.9638	1881.3121	-3741.2677	3633.3400	0.0000	53.9638
2893	-224.5516	1881.3120	-3911.8553	3462.7521	0.0000	224.5516
2894	52.7358	1881.3118	-3634.5677	3740.0393	0.0000	-52.7358
2895	32.2123	1881.3117	-3655.0909	3719.5156	0.0000	-32.2123
2896	82.6424	1881.3117	-3604.6607	3769.9455	0.0000	-82.6424
2897	151.6971	1881.3116	-3535.6059	3839.0000	0.0000	-151.6971
2898	170.9426	1881.3116	-3516.3604	3858.2455	0.0000	-170.9426
2899	366.1483	1881.3116	-3321.1547	4053.4513	0.0000	-366.1483
2900	271.7245	1881.3116	-3415.5784	3959.0275	0.0000	-271.7245
2901	300.9029	1881.3115	-3386.4000	3988.2057	0.0000	-300.9029
2902	327.6128	1881.3115	-3359.6899	4014.9155	0.0000	-327.6128
2903	238.3102	1881.3114	-3448.9923	3925.6127	0.0000	-238.3102
2904	243.6225	1881.3112	-3443.6798	3930.9247	0.0000	-243.6225
2905	391.4063	1881.3111	-3295.8958	4078.7084	295.8190	-95.5873
2906	1211.2662	1881.3111	-2476.0358	4898.5681	998.5333	-212.7328
2907	1865.9034	1881.3110	-1821.3985	5553.2052	2058.3338	192.4305
2908	2813.9926	1881.3110	-873.3092	6501.2945	3471.6390	657.6464
2909	5008.5396	1881.3110	1321.2378	8695.8415	5000.2581	-8.2815
2910	5679.3814	1881.3110	1992.0796	9366.6833	6375.4867	696.1052

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2911	8107.5263	1881.3110	4420.2245	11794.8280	7954.5348	-152.9915
2912	9268.2078	1881.3109	5580.9063	12955.5094	9879.9748	611.7669
2913	9078.5919	1881.3108	5391.2905	12765.8932	9943.5210	864.9291
2914	9475.1160	1881.3107	5787.8149	13162.4172	7710.5224	-1764.5936
2915	10209.4451	1881.3106	6522.1442	13896.7461	11488.0429	1278.5977
2916	11989.9057	1881.3105	8302.6049	15677.2066	9430.0333	-2559.8724
2917	15169.9046	1881.3105	11482.6038	18857.2054	14985.1933	-184.7113
2918	11774.8425	1881.3105	8087.5417	15462.1433	10814.3271	-960.5154
2919	12458.7128	1881.3105	8771.4121	16146.0136	11403.4429	-1055.2700
2920	2415.4649	1881.3105	-1271.8358	6102.7656	10623.3000	8207.8351
2921	15650.1588	1881.3104	11962.8582	19337.4594	12226.2752	-3423.8836
2922	17814.9017	1881.3103	14127.6012	21502.2021	14106.5343	-3708.3674
2923	3756.6605	1881.3102	69.3604	7443.9607	14519.2148	10762.5542
2924	8853.4164	1881.3101	5166.1164	12540.7164	10018.7905	1165.3741
2925	12209.4802	1881.3100	8522.1804	15896.7801	14896.8600	2687.3798
2926	16615.9309	1881.3100	12928.6312	20303.2307	13378.1924	-3237.7386
2927	12997.9314	1881.3099	9310.6316	16685.2311	12859.9305	-138.0009
2928	10653.3594	1881.3099	6966.0597	14340.6591	11474.6871	821.3277
2929	13472.7419	1881.3099	9785.4421	17160.0416	11908.5571	-1564.1847
2930	14770.3999	1881.3099	11083.1002	18457.6995	16330.5348	1560.1349
2931	17289.0096	1881.3098	13601.7101	20976.3091	16859.9838	-429.0258
2932	14799.8704	1881.3097	11112.5711	18487.1696	15244.7910	444.9206
2933	15938.0358	1881.3096	12250.7367	19625.3349	13791.4819	-2146.5539
2934	15716.2934	1881.3095	12028.9946	19403.5923	14602.3262	-1113.9672
2935	12823.6632	1881.3094	9136.3644	16510.9620	13068.2467	244.5835
2936	13820.6966	1881.3094	10133.3979	17507.9953	12894.1681	-926.5285
2937	15062.4147	1881.3094	11375.1160	18749.7134	13917.1962	-1145.2185
2938	10250.8634	1881.3094	6563.5647	13938.1621	9066.3867	-1184.4767
2939	10704.4054	1881.3094	7017.1068	14391.7041	10770.5676	66.1622
2940	13056.1547	1881.3093	9368.8562	16743.4532	18109.9533	5053.7986
2941	13133.3195	1881.3093	9446.0211	16820.6179	11234.6924	-1898.6271
2942	9534.8986	1881.3091	5847.6005	13222.1968	6197.9714	-3336.9272
2943	13111.4884	1881.3090	9424.1905	16798.7864	14250.8067	1139.3182
2944	14139.1930	1881.3090	10451.8952	17826.4908	16914.0952	2774.9022
2945	12341.1732	1881.3089	8653.8755	16028.4709	9888.6933	-2452.4799
2946	8284.8342	1881.3089	4597.5365	11972.1319	6593.9590	-1690.8751
2947	7698.8165	1881.3089	4011.5189	11386.1142	10440.9352	2742.1187

			Forecasts for variable AC_POWER			
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2948	7589.7541	1881.3089	3902.4564	11277.0518	5770.5371	-1819.2170
2949	6458.6827	1881.3089	2771.3851	10145.9802	5762.7633	-695.9193
2950	3378.8585	1881.3088	-308.4390	7066.1559	4738.7838	1359.9254
2951	3303.7071	1881.3087	-383.5902	6991.0044	3605.6919	301.9848
2952	3013.3819	1881.3086	-673.9151	6700.6790	3268.2133	254.8314
2953	2104.0690	1881.3085	-1583.2279	5791.3658	2180.0567	75.9877
2954	1316.3378	1881.3084	-2370.9589	5003.6346	1271.1267	-45.2111
2955	1213.6186	1881.3084	-2473.6780	4900.9153	477.5367	-736.0820
2956	90.6658	1881.3084	-3596.6308	3777.9625	0.0000	-90.6658
2957	181.4073	1881.3084	-3505.8894	3868.7039	0.0000	-181.4073
2958	268.7274	1881.3084	-3418.5692	3956.0241	0.0000	-268.7274
2959	-68.6541	1881.3083	-3755.9506	3618.6425	0.0000	68.6541
2960	-0.8553	1881.3082	-3688.1517	3686.4411	0.0000	0.8553
2961	-133.9727	1881.3081	-3821.2689	3553.3235	0.0000	133.9727
2962	-24.8871	1881.3080	-3712.1830	3662.4089	0.0000	24.8871
2963	-157.8265	1881.3079	-3845.1223	3529.4693	0.0000	157.8265
2964	-851.1023	1881.3079	-4538.3980	2836.1934	0.0000	851.1023
2965	-261.6431	1881.3079	-3948.9387	3425.6526	0.0000	261.6431
2966	-225.9547	1881.3079	-3913.2503	3461.3410	0.0000	225.9547
2967	211.8433	1881.3079	-3475.4524	3899.1389	0.0000	-211.8433
2968	-161.3986	1881.3078	-3848.6942	3525.8970	0.0000	161.3986
2969	137.7635	1881.3078	-3549.5319	3825.0590	0.0000	-137.7635
2970	246.2101	1881.3077	-3441.0852	3933.5054	0.0000	-246.2101
2971	126.2850	1881.3076	-3561.0102	3813.5801	0.0000	-126.2850
2972	130.0605	1881.3075	-3557.2344	3817.3554	0.0000	-130.0605
2973	99.5826	1881.3074	-3587.7122	3786.8774	0.0000	-99.5826
2974	274.0787	1881.3074	-3413.2160	3961.3734	0.0000	-274.0787
2975	185.4032	1881.3074	-3501.8915	3872.6979	0.0000	-185.4032
2976	-33.4097	1881.3074	-3720.7044	3653.8850	0.0000	33.4097
2977	-55.0834	1881.3074	-3742.3781	3632.2112	0.0000	55.0834
2978	83.0042	1881.3073	-3604.2904	3770.2988	0.0000	-83.0042
2979	7.0210	1881.3072	-3680.2734	3694.3155	0.0000	-7.0210
2980	-64.2118	1881.3072	-3751.5061	3623.0824	0.0000	64.2118
2981	-136.7675	1881.3071	-3824.0616	3550.5265	0.0000	136.7675
2982	-206.4754	1881.3070	-3893.7693	3480.8185	0.0000	206.4754
2983	-394.1422	1881.3069	-4081.4360	3293.1515	0.0000	394.1422
2984	-274.3375	1881.3069	-3961.6312	3412.9563	0.0000	274.3375

				Forecasts for variable AC_POWER		
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
2985	-171.4692	1881.3069	-3858.7629	3515.8245	0.0000	171.4692
2986	-83.1060	1881.3069	-3770.3997	3604.1877	0.0000	83.1060
2987	25.4977	1881.3068	-3661.7960	3712.7914	0.0000	-25.4977
2988	-195.4808	1881.3068	-3882.7744	3491.8127	0.0000	195.4808
2989	209.2825	1881.3067	-3478.0109	3896.5759	0.0000	-209.2825
2990	241.5739	1881.3066	-3445.7193	3928.8672	0.0000	-241.5739
2991	235.4631	1881.3065	-3451.8300	3922.7561	0.0000	-235.4631
2992	479.3805	1881.3064	-3207.9124	4166.6734	0.0000	-479.3805
2993	225.0190	1881.3064	-3462.2738	3912.3117	0.0000	-225.0190
2994	100.1128	1881.3064	-3587.1800	3787.4055	0.0000	-100.1128
2995	135.2669	1881.3064	-3552.0258	3822.5597	0.0000	-135.2669
2996	161.3559	1881.3064	-3525.9368	3848.6487	0.0000	-161.3559
2997	116.0187	1881.3063	-3571.2740	3803.3114	0.0000	-116.0187
2998	43.5020	1881.3063	-3643.7905	3730.7946	0.0000	-43.5020
2999	-120.5292	1881.3062	-3807.8216	3566.7632	0.0000	120.5292
3000	-332.7324	1881.3061	-4020.0246	3354.5598	0.0000	332.7324
3001	238.1213	1881.3060	-3449.1707	3925.4133	234.3176	-3.8037
3002	377.5787	1881.3059	-3309.7132	4064.8706	694.6933	317.1146
3003	1571.1455	1881.3059	-2116.1463	5258.4373	1838.3652	267.2197
3004	2850.5344	1881.3059	-836.7574	6537.8262	2634.2990	-216.2354
3005	4162.3347	1881.3059	475.0429	7849.6265	4333.0010	170.6663
3006	5263.9315	1881.3059	1576.6397	8951.2233	5086.7276	-177.2039
3007	5965.2154	1881.3058	2277.9237	9652.5071	4748.2419	-1216.9735
3008	8428.5430	1881.3058	4741.2514	12115.8345	9296.1848	867.6418
3009	11504.7625	1881.3057	7817.4711	15192.0538	10663.5410	-841.2215
3010	10622.9213	1881.3056	6935.6301	14310.2125	12367.7533	1744.8321
3011	15028.1200	1881.3055	11340.8290	18715.4110	13938.7571	-1089.3629
3012	14109.8458	1881.3055	10422.5549	17797.1367	14858.6729	748.8270
3013	14473.7177	1881.3054	10786.4269	18161.0086	10546.1505	-3927.5673
3014	11388.5134	1881.3054	7701.2226	15075.8043	10383.8333	-1004.6801
3015	8809.5834	1881.3054	5122.2925	12496.8743	6954.4486	-1855.1348
3016	12410.8177	1881.3054	8723.5269	16098.1086	10270.0619	-2140.7558
3017	14677.8189	1881.3054	10990.5282	18365.1097	13571.5324	-1106.2866
3018	11415.6232	1881.3053	7728.3326	15102.9138	12251.3267	835.7034
3019	10136.1395	1881.3052	6448.8492	13823.4299	10790.0810	653.9414
3020	6899.9038	1881.3051	3212.6136	10587.1940	7730.8067	830.9029
3021	8379.6652	1881.3050	4692.3751	12066.9552	7480.0814	-899.5837

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3022	11066.7818	1881.3050	7379.4918	14754.0718	11779.4776	712.6958
3023	7816.5848	1881.3050	4129.2948	11503.8747	8739.5981	923.0133
3024	9128.5434	1881.3050	5441.2534	12815.8333	7215.5867	-1912.9567
3025	9980.1393	1881.3049	6292.8493	13667.4292	9670.1200	-310.0193
3026	13415.3612	1881.3049	9728.0713	17102.6511	12413.5290	-1001.8322
3027	8571.5611	1881.3049	4884.2714	12258.8509	9470.1667	898.6055
3028	7908.7873	1881.3048	4221.4977	11596.0769	7463.1957	-445.5915
3029	5782.6758	1881.3047	2095.3863	9469.9652	8890.6000	3107.9242
3030	3525.6638	1881.3046	-161.6255	7212.9530	4012.7933	487.1296
3031	4591.5916	1881.3045	904.3025	8278.8808	8715.5262	4123.9346
3032	10789.3424	1881.3045	7102.0534	14476.6315	13481.6005	2692.2580
3033	15753.9544	1881.3045	12066.6653	19441.2434	14166.7424	-1587.2120
3034	8106.0837	1881.3045	4418.7946	11793.3728	6618.5467	-1487.5370
3035	13392.1995	1881.3045	9704.9104	17079.4885	11757.3381	-1634.8614
3036	13388.0591	1881.3044	9700.7702	17075.3481	10445.3576	-2942.7015
3037	9466.1632	1881.3044	5778.8744	13153.4520	9103.7386	-362.4246
3038	10085.7791	1881.3043	6398.4904	13773.0677	13836.3667	3750.5876
3039	13316.0891	1881.3042	9628.8006	17003.3775	10878.8762	-2437.2129
3040	9838.6856	1881.3041	6151.3973	13525.9739	3995.8843	-5842.8013
3041	2677.2786	1881.3041	-1010.0096	6364.5668	6567.8338	3890.5552
3042	7334.6564	1881.3040	3647.3682	11021.9446	8289.3733	954.7169
3043	9106.4271	1881.3040	5419.1389	12793.7152	8004.1505	-1102.2766
3044	6242.7797	1881.3040	2555.4916	9930.0679	8642.1819	2399.4022
3045	6304.0339	1881.3040	2616.7458	9991.3220	5235.4114	-1068.6225
3046	3005.3573	1881.3040	-681.9307	6692.6453	1980.1795	-1025.1778
3047	2454.2606	1881.3039	-1233.0272	6141.5485	3405.7467	951.4860
3048	2568.6335	1881.3038	-1118.6541	6255.9212	2693.1648	124.5312
3049	2141.9398	1881.3037	-1545.3477	5829.2273	1995.7419	-146.1979
3050	1011.5238	1881.3036	-2675.7636	4698.8111	1329.2457	317.7219
3051	323.8369	1881.3036	-3363.4504	4011.1242	707.5467	383.7098
3052	584.5069	1881.3036	-3102.7804	4271.7941	143.6267	-440.8802
3053	96.7368	1881.3036	-3590.5505	3784.0241	0.0000	-96.7368
3054	-39.5300	1881.3036	-3726.8173	3647.7573	0.0000	39.5300
3055	410.9259	1881.3035	-3276.3614	4098.2131	0.0000	-410.9259
3056	128.5491	1881.3035	-3558.7379	3815.8362	0.0000	-128.5491
3057	307.9092	1881.3034	-3379.3777	3995.1961	0.0000	-307.9092
3058	236.0079	1881.3033	-3451.2788	3923.2946	0.0000	-236.0079

Forecasts for variable AC_POWER						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3059	464.4416	1881.3032	-3222.8450	4151.7282	0.0000	-464.4416
3060	171.9924	1881.3032	-3515.2941	3859.2788	0.0000	-171.9924
3061	-143.8003	1881.3032	-3831.0868	3543.4861	0.0000	143.8003
3062	-158.3314	1881.3031	-3845.6178	3528.9550	0.0000	158.3314
3063	-458.7444	1881.3031	-4146.0308	3228.5420	0.0000	458.7444
3064	-127.5645	1881.3031	-3814.8509	3559.7219	0.0000	127.5645
3065	-329.0738	1881.3031	-4016.3601	3358.2125	0.0000	329.0738
3066	-331.1842	1881.3030	-4018.4703	3356.1020	0.0000	331.1842
3067	-245.1235	1881.3029	-3932.4095	3442.1625	0.0000	245.1235
3068	-204.2482	1881.3028	-3891.5340	3483.0376	0.0000	204.2482
3069	-156.3946	1881.3028	-3843.6802	3530.8911	0.0000	156.3946
3070	-64.8930	1881.3027	-3752.1786	3622.3926	0.0000	64.8930
3071	173.4112	1881.3027	-3513.8744	3860.6968	0.0000	-173.4112
3072	466.2311	1881.3027	-3221.0545	4153.5166	0.0000	-466.2311
3073	303.1086	1881.3027	-3384.1770	3990.3941	0.0000	-303.1086
3074	286.7217	1881.3027	-3400.5638	3974.0072	0.0000	-286.7217
3075	258.5134	1881.3026	-3428.7720	3945.7988	0.0000	-258.5134
3076	280.2184	1881.3026	-3407.0669	3967.5036	0.0000	-280.2184
3077	80.9532	1881.3025	-3606.3319	3768.2382	0.0000	-80.9532
3078	163.6543	1881.3024	-3523.6306	3850.9392	0.0000	-163.6543
3079	43.1137	1881.3023	-3644.1711	3730.3985	0.0000	-43.1137
3080	60.4874	1881.3023	-3626.7973	3747.7721	0.0000	-60.4874
3081	-47.4654	1881.3023	-3734.7501	3639.8193	0.0000	47.4654
3082	-282.0687	1881.3023	-3969.3535	3405.2160	0.0000	282.0687
3083	-301.7306	1881.3023	-3989.0153	3385.5541	0.0000	301.7306
3084	-137.4488	1881.3022	-3824.7335	3549.8358	0.0000	137.4488
3085	-490.8080	1881.3022	-4178.0925	3196.4765	0.0000	490.8080
3086	-58.9747	1881.3021	-3746.2590	3628.3097	0.0000	58.9747
3087	-106.3765	1881.3020	-3793.6606	3580.9077	0.0000	106.3765
3088	-278.4973	1881.3019	-3965.7813	3408.7867	0.0000	278.4973
3089	124.4548	1881.3019	-3562.8291	3811.7388	0.0000	-124.4548
3090	275.7843	1881.3019	-3411.4996	3963.0682	0.0000	-275.7843
3091	211.2528	1881.3019	-3476.0311	3898.5367	0.0000	-211.2528
3092	194.5409	1881.3019	-3492.7430	3881.8248	0.0000	-194.5409
3093	250.0906	1881.3018	-3437.1932	3937.3745	0.0000	-250.0906
3094	251.2117	1881.3018	-3436.0720	3938.4955	0.0000	-251.2117
3095	333.8949	1881.3017	-3353.3887	4021.1786	0.0000	-333.8949

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3096	284.5846	1881.3016	-3402.6989	3971.8680	0.0000	-284.5846
3097	157.4921	1881.3016	-3529.7911	3844.7754	159.7529	2.2607
3098	922.4866	1881.3015	-2764.7966	4609.7698	771.7462	-150.7404
3099	1632.8219	1881.3015	-2054.4612	5320.1050	1530.5714	-102.2505
3100	2405.0410	1881.3014	-1282.2421	6092.3240	2508.7267	103.6857
3101	3403.2935	1881.3014	-283.9896	7090.5766	3484.8910	81.5975
3102	4258.4184	1881.3014	571.1354	7945.7015	4249.6295	-8.7889
3103	4344.2349	1881.3014	656.9519	8031.5179	5409.8781	1065.6432
3104	6973.0968	1881.3014	3285.8139	10660.3797	6309.8262	-663.2706
3105	7758.9716	1881.3013	4071.6888	11446.2543	7809.5133	50.5418
3106	9334.4599	1881.3012	5647.1774	13021.7425	9584.6010	250.1410
3107	9838.4904	1881.3011	6151.2080	13525.7729	10676.3862	837.8958
3108	10619.4481	1881.3011	6932.1658	14306.7304	10891.8643	272.4162
3109	8192.3345	1881.3010	4505.0522	11879.6168	11605.9400	3413.6055
3110	7344.1544	1881.3010	3656.8721	11031.4367	9224.4029	1880.2484
3111	10337.8100	1881.3010	6650.5278	14025.0923	12200.9519	1863.1419
3112	10027.4130	1881.3010	6340.1307	13714.6952	13649.3757	3621.9627
3113	12644.3250	1881.3010	8957.0428	16331.6072	14343.8257	1699.5007
3114	12943.3673	1881.3009	9256.0852	16630.6493	16457.8733	3514.5061
3115	13073.1716	1881.3008	9385.8898	16760.4535	14603.3295	1530.1579
3116	13294.3563	1881.3008	9607.0746	16981.6380	15418.2624	2123.9061
3117	13488.2878	1881.3007	9801.0062	17175.5693	14184.7333	696.4456
3118	12886.1409	1881.3006	9198.8594	16573.4224	15984.8719	3098.7310
3119	18268.2808	1881.3006	14580.9993	21955.5623	22419.5333	4151.2525
3120	17156.2057	1881.3006	13468.9242	20843.4871	14687.0162	-2469.1895
3121	11113.2706	1881.3006	7425.9891	14800.5520	14734.1648	3620.8942
3122	10865.5128	1881.3006	7178.2314	14552.7942	11251.2767	385.7639
3123	13839.8933	1881.3006	10152.6119	17527.1746	16377.2400	2537.3467
3124	15225.5673	1881.3005	11538.2861	18912.8485	17862.9252	2637.3580
3125	17154.6374	1881.3004	13467.3563	20841.9184	18792.2162	1637.5788
3126	16466.6135	1881.3003	12779.3327	20153.8944	18387.2924	1920.6788
3127	15669.8443	1881.3003	11982.5636	19357.1251	11094.6300	-4575.2143
3128	14903.1962	1881.3002	11215.9155	18590.4769	13727.4333	-1175.7629
3129	12003.2119	1881.3002	8315.9312	15690.4926	14704.0171	2700.8052
3130	13733.7692	1881.3002	10046.4885	17421.0499	4860.4386	-8873.3306
3131	8493.2613	1881.3002	4805.9806	12180.5420	0.0000	-8493.2613
3132	4922.4982	1881.3002	1235.2176	8609.7788	11662.9614	6740.4632

		Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3133	11412.6593	1881.3001	7725.3788	15099.9398	11462.7186	50.0592
3134	12406.1276	1881.3001	8718.8473	16093.4080	11978.9005	-427.2271
3135	10653.7212	1881.3000	6966.4410	14341.0014	13877.9786	3224.2573
3136	7749.3441	1881.2999	4062.0641	11436.6242	10490.8705	2741.5263
3137	8540.7322	1881.2999	4853.4523	12228.0122	5772.6295	-2768.1027
3138	7380.6422	1881.2998	3693.3622	11067.9221	7955.7362	575.0940
3139	5738.3909	1881.2998	2051.1110	9425.6708	4515.6967	-1222.6942
3140	5743.7268	1881.2998	2056.4468	9431.0067	3844.5600	-1899.1668
3141	1987.4619	1881.2998	-1699.8180	5674.7418	2709.0333	721.5715
3142	734.0474	1881.2998	-2953.2324	4421.3272	1115.4248	381.3773
3143	2901.0856	1881.2997	-786.1941	6588.3653	2181.5605	-719.5251
3144	1411.0683	1881.2996	-2276.2112	5098.3479	1751.2505	340.1821
3145	1086.3882	1881.2996	-2600.8912	4773.6675	807.5933	-278.7948
3146	834.4656	1881.2995	-2852.8136	4521.7449	494.6481	-339.8175
3147	313.0970	1881.2995	-3374.1822	4000.3761	249.7276	-63.3694
3148	209.8859	1881.2994	-3477.3932	3897.1651	0.0000	-209.8859
3149	-180.3086	1881.2994	-3867.5877	3506.9706	0.0000	180.3086
3150	496.3241	1881.2994	-3190.9550	4183.6032	0.0000	-496.3241
3151	17.9387	1881.2994	-3669.3404	3705.2178	0.0000	-17.9387
3152	-208.4853	1881.2994	-3895.7643	3478.7937	0.0000	208.4853
3153	-106.8500	1881.2993	-3794.1289	3580.4289	0.0000	106.8500
3154	-95.4932	1881.2992	-3782.7719	3591.7855	0.0000	95.4932
3155	-446.4307	1881.2991	-4133.7092	3240.8479	0.0000	446.4307
3156	-222.6097	1881.2991	-3909.8881	3464.6688	0.0000	222.6097
3157	-370.9303	1881.2991	-4058.2087	3316.3482	0.0000	370.9303
3158	-277.0419	1881.2991	-3964.3203	3410.2365	0.0000	277.0419
3159	-228.0939	1881.2991	-3915.3723	3459.1845	0.0000	228.0939
3160	-364.6227	1881.2990	-4051.9011	3322.6557	0.0000	364.6227
3161	-463.2909	1881.2990	-4150.5692	3223.9874	0.0000	463.2909
3162	134.3947	1881.2990	-3552.8835	3821.6729	0.0000	-134.3947
3163	60.0249	1881.2989	-3627.2531	3747.3030	0.0000	-60.0249
3164	107.0555	1881.2988	-3580.2224	3794.3334	0.0000	-107.0555
3165	493.9858	1881.2987	-3193.2920	4181.2636	0.0000	-493.9858
3166	398.2526	1881.2987	-3289.0251	4085.5303	0.0000	-398.2526
3167	377.9804	1881.2987	-3309.2973	4065.2581	0.0000	-377.9804
3168	65.3349	1881.2987	-3621.9428	3752.6125	0.0000	-65.3349
3169	58.3288	1881.2987	-3628.9489	3745.6065	0.0000	-58.3288

	Forecasts for variable AC_POWER					
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3170	117.9783	1881.2987	-3569.2993	3805.2560	0.0000	-117.9783
3171	49.8622	1881.2986	-3637.4154	3737.1397	0.0000	-49.8622
3172	-117.4302	1881.2986	-3804.7076	3569.8472	0.0000	117.4302
3173	-136.8955	1881.2985	-3824.1727	3550.3818	0.0000	136.8955
3174	-121.9309	1881.2984	-3809.2080	3565.3462	0.0000	121.9309
3175	-213.7277	1881.2983	-3901.0047	3473.5494	0.0000	213.7277
3176	-364.0270	1881.2983	-4051.3040	3323.2499	0.0000	364.0270
3177	-426.7146	1881.2983	-4113.9916	3260.5623	0.0000	426.7146
3178	-242.8341	1881.2983	-3930.1110	3444.4429	0.0000	242.8341
3179	-222.2705	1881.2983	-3909.5474	3465.0064	0.0000	222.2705
3180	-64.8316	1881.2983	-3752.1084	3622.4453	0.0000	64.8316
3181	99.3662	1881.2982	-3587.9106	3786.6430	0.0000	-99.3662
3182	-803.1999	1881.2982	-4490.4765	2884.0767	0.0000	803.1999
3183	87.0859	1881.2981	-3600.1906	3774.3624	0.0000	-87.0859
3184	45.6025	1881.2980	-3641.6738	3732.8789	0.0000	-45.6025
3185	0.3717	1881.2980	-3686.9046	3687.6479	0.0000	-0.3717
3186	311.4800	1881.2979	-3375.7962	3998.7562	0.0000	-311.4800
3187	300.8683	1881.2979	-3386.4079	3988.1445	0.0000	-300.8683
3188	99.4902	1881.2979	-3587.7860	3786.7664	0.0000	-99.4902
3189	177.9332	1881.2979	-3509.3430	3865.2094	0.0000	-177.9332
3190	44.5016	1881.2979	-3642.7745	3731.7777	0.0000	-44.5016
3191	-202.8750	1881.2978	-3890.1510	3484.4010	0.0000	202.8750
3192	-121.0168	1881.2978	-3808.2927	3566.2590	0.0000	121.0168
3193	-111.2527	1881.2977	-3798.5284	3576.0230	32.6552	143.9079
3194	157.2175	1881.2976	-3530.0581	3844.4931	525.8310	368.6134
3195	937.4216	1881.2976	-2749.8539	4624.6972	1160.2457	222.8241
3196	1527.9610	1881.2976	-2159.3145	5215.2365	1252.3867	-275.5743
3197	1645.8500	1881.2976	-2041.4255	5333.1255	1360.8133	-285.0366
3198	1924.8452	1881.2976	-1762.4303	5612.1207	1616.5743	-308.2709
3199	2653.3526	1881.2976	-1033.9229	6340.6280	2140.8362	-512.5164
3200	3341.4157	1881.2975	-345.8597	7028.6910	2777.7843	-563.6314
3201	4683.1941	1881.2974	995.9189	8370.4693	3949.0800	-734.1141
3202	5398.6754	1881.2974	1711.4003	9085.9505	3927.8157	-1470.8597
3203	6048.2611	1881.2973	2360.9861	9735.5360	4553.8290	-1494.4320
3204	6676.2327	1881.2973	2988.9578	10363.5075	5865.4633	-810.7693
3205	6412.7618	1881.2972	2725.4870	10100.0366	4064.4048	-2348.3571
3206	4213.8785	1881.2972	526.6037	7901.1533	4204.1267	-9.7518

			Forecasts for variable AC_POWER			
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
3207	8529.5728	1881.2972	4842.2980	12216.8476	7643.2252	-886.3475
3208	11509.0766	1881.2972	7821.8018	15196.3513	12512.9695	1003.8930
3209	11830.9130	1881.2972	8143.6383	15518.1877	12028.0867	197.1737
3210	11692.2273	1881.2971	8004.9527	15379.5019	10064.0667	-1628.1606
3211	9908.3445	1881.2971	6221.0700	13595.6190	9774.5776	-133.7669
3212	11532.1626	1881.2970	7844.8883	15219.4370	10732.9819	-799.1807
3213	10517.6401	1881.2969	6830.3658	14204.9143	10969.2800	451.6399
3214	9690.5629	1881.2969	6003.2887	13377.8370	7334.8624	-2355.7005
3215	13558.3845	1881.2969	9871.1104	17245.6586	13466.6138	-91.7707
3216	10589.9838	1881.2969	6902.7097	14277.2579	16244.7410	5654.7571
3217	13430.6912	1881.2969	9743.4171	17117.9654	11283.4814	-2147.2098
3218	13133.7705	1881.2969	9446.4964	16821.0446	17122.9176	3989.1471
3219	17372.9586	1881.2968	13685.6846	21060.2326	15559.2467	-1813.7119
3220	17033.6851	1881.2968	13346.4112	20720.9590	16514.2143	-519.4708
3221	17295.9004	1881.2967	13608.6266	20983.1741	16325.5181	-970.3823
3222	16649.3178	1881.2966	12962.0442	20336.5914	14838.7229	-1810.5950
3223	12877.0765	1881.2966	9189.8030	16564.3501	14374.7243	1497.6477
3224	16557.6809	1881.2965	12870.4075	20244.9544	1743.6143	-14814.0666
3225	4903.6400	1881.2965	1216.3666	8590.9135	7318.7814	2415.1414
3226	552.8247	1881.2965	-3134.4487	4240.0981	12980.0562	12427.2315
3227	4182.4584	1881.2965	495.1850	7869.7319	10672.2671	6489.8087
3228	17351.1074	1881.2965	13663.8341	21038.3808	11245.0510	-6106.0565
3229	10667.3236	1881.2964	6980.0503	14354.5968	12178.4133	1511.0898
3230	12723.7300	1881.2964	9036.4568	16411.0031	12610.4138	-113.3162
3231	12924.2081	1881.2963	9236.9351	16611.4811	7948.3800	-4975.8281
3232	6042.9592	1881.2962	2355.6863	9730.2321	7113.7733	1070.8142
3233	4443.8741	1881.2962	756.6013	8131.1469	6461.8529	2017.9788
3234	7136.1634	1881.2962	3448.8906	10823.4362	6393.0305	-743.1329
3235	4254.4827	1881.2962	567.2100	7941.7555	6046.7657	1792.2830
3236	3529.3327	1881.2962	-157.9401	7216.6054	4019.4386	490.1059
3237	2078.3267	1881.2962	-1608.9460	5765.5995	1148.6733	-929.6534
3238	1822.3075	1881.2961	-1864.9652	5509.5802	2886.3129	1064.0054
3239	2939.7566	1881.2961	-747.5160	6627.0292	2929.1500	-10.6066
3240	2448.6380	1881.2960	-1238.6345	6135.9104	2072.6600	-375.9780
3241	1210.1688	1881.2959	-2477.1035	4897.4411	1284.5467	74.3778
3242	718.4392	1881.2959	-2968.8330	4405.7114	677.9933	-40.4459
3243	613.4000	1881.2959	-3073.8721	4300.6722	410.0000	-203.4000

		Forecasts for variable AC_POWER				
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**		**Actual**	**Residual**
3244	225.5620	1881.2958	-3461.7101	3912.8341	73.0667	-152.4953
3245	410.6439	1881.2958	-3276.6282	4097.9160	0.0000	-410.6439
3246	11.7873	1881.2958	-3675.4848	3699.0594	0.0000	-11.7873
3247	-4.5418	1881.2958	-3691.8138	3682.7303	0.0000	4.5418
3248	243.3772	1881.2958	-3443.8947	3930.6492	0.0000	-243.3772
3249	-51.9024	1881.2957	-3739.1742	3635.3695	0.0000	51.9024
3250	-290.1416	1881.2957	-3977.4134	3397.1301	0.0000	290.1416
3251	-21.2709	1881.2956	-3708.5425	3666.0007	0.0000	21.2709
3252	-462.8102	1881.2955	-4150.0817	3224.4613	0.0000	462.8102
3253	-360.5848	1881.2955	-4047.8563	3326.6866	0.0000	360.5848
3254	-356.7546	1881.2955	-4044.0260	3330.5169	0.0000	356.7546
3255	-307.1225	1881.2955	-3994.3939	3380.1490	0.0000	307.1225
3256	-100.7811	1881.2955	-3788.0525	3586.4904	0.0000	100.7811
3257	229.3318	1881.2955	-3457.9396	3916.6032	0.0000	-229.3318
3258	-0.5773	1881.2954	-3687.8485	3686.6940	0.0000	0.5773
3259	262.6432	1881.2954	-3424.6280	3949.9144	0.0000	-262.6432
3260	274.6854	1881.2953	-3412.5857	3961.9564	0.0000	-274.6854
3261	85.9731	1881.2952	-3601.2979	3773.2440	0.0000	-85.9731
3262	194.1259	1881.2952	-3493.1449	3881.3967	0.0000	-194.1259
3263	156.7748	1881.2952	-3530.4960	3844.0456	0.0000	-156.7748
3264	76.2366	1881.2952	-3611.0342	3763.5074	0.0000	-76.2366

Forecasts for AC_POWER

Legend: ○ Actual — Predicted □ 95% Confidence Limits
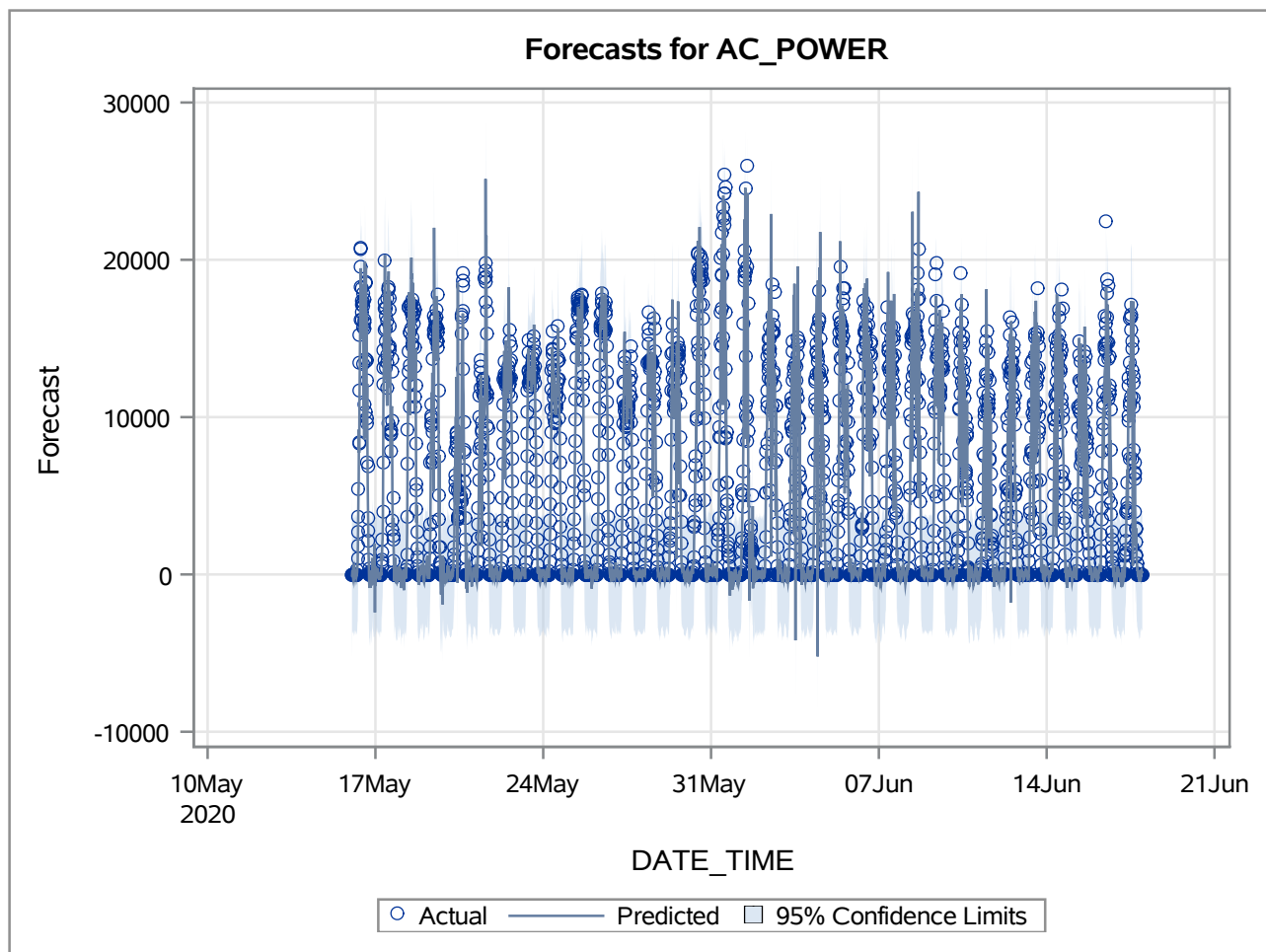
Outlier Detection Summary	
Maximum number searched	5
Number found	5
Significance used	0.05

Outlier Details				
Obs	**Type**	**Estimate**	**Chi-Square**	**Approx Prob>ChiSq**
426	Additive	-12655.1	2041.45	<.0001
1681	Additive	-12329.7	1983.62	<.0001
1779	Additive	-11901.2	1815.57	<.0001
1868	Additive	-10518.0	1428.80	<.0001
1774	Additive	-10500.9	1456.43	<.0001