Name of Variable = kW_Gen	
Mean of Working Series	0.511078
Standard Deviation	0.179364
Number of Observations	42

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	81.65	6	<.0001	0.709	0.648	0.519	0.460	0.412	0.396

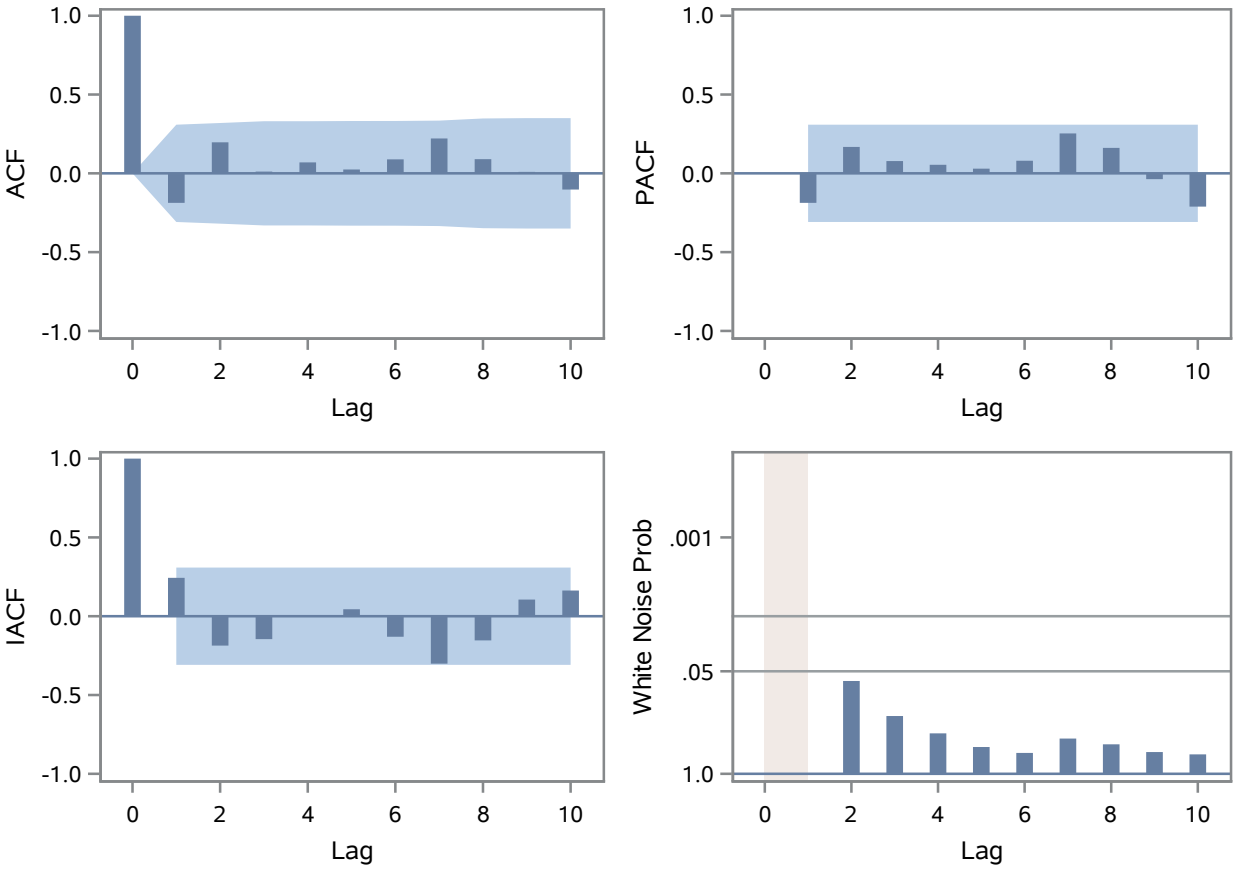
Maximum Likelihood Estimation					
Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag
MU	0.52019	0.06309	8.25	<.0001	0
AR1,1	0.70389	0.11038	6.38	<.0001	1

Constant Estimate	0.154036
Variance Estimate	0.016529
Std Error Estimate	0.128564
AIC	-50.4857
SBC	-47.0103
Number of Residuals	42

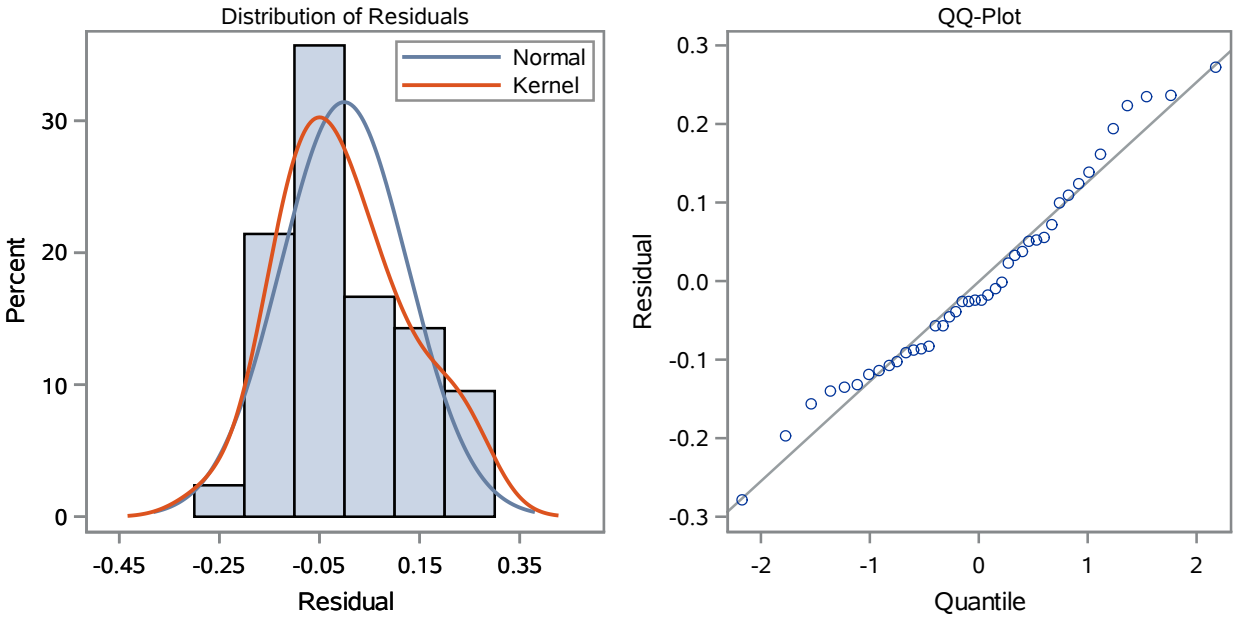
Correlations of Parameter Estimates		
Parameter	MU	AR1,1
MU	1.000	0.055
AR1,1	0.055	1.000

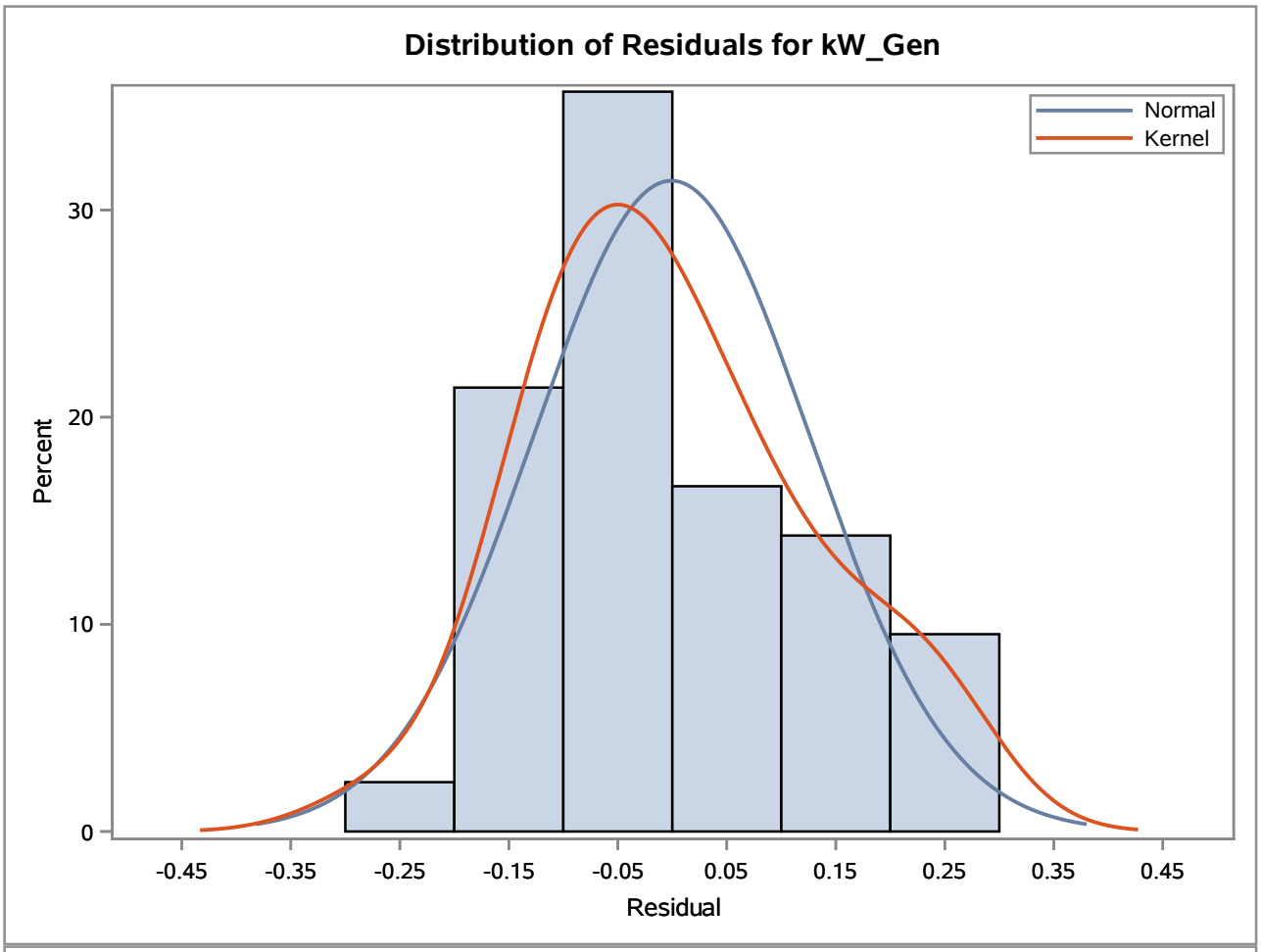
Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	4.04	5	0.5430	-0.187	0.197	0.011	0.070	0.024	0.089
12	7.81	11	0.7301	0.221	0.090	0.009	-0.103	0.023	-0.039
18	13.25	17	0.7193	0.024	0.071	-0.000	-0.103	-0.027	-0.235
24	15.41	23	0.8792	-0.020	-0.010	-0.066	-0.077	0.043	-0.099

Residual Correlation Diagnostics for kW_Gen



Residual Normality Diagnostics for kW_Gen




Distribution of Residuals for kW_Gen
Normal
Kernel
Percent
30
20
10
0
-0.45
-0.35
-0.25
-0.15
-0.05
0.05
0.15
0.25
0.35
0.45
Residual


Residual Q-Q Plot for kW_Gen
Residual
0.3
0.2
0.1
0.0
-0.1
-0.2
-0.3
-2
-1
0
1
2
Quantile

Model for variable kW_Gen	
Estimated Mean	0.520193

Autoregressive Factors	
Factor 1:	1 - 0.70389 B**(1)

Warning: Unless PRINTALL is specified along with the options given in the current FORECAST statement, the FORECAST statement will do nothing.