

Lampiran 7. Uji stasioneritas data HGKG dengan *trend intercept* dengan ADF dan PP pada tingkat *first difference*

Uji stasioneritas data HGKG dengan *trend intercept* dengan ADF pada tingkat *first difference*

Null Hypothesis: D(HGKG) has a unit root
Exogenous: Constant, Linear Trend
Lag Length: 0 (Automatic based on SIC, MAXLAG=5)

| | t-Statistic | Prob.* |
|--|-------------|--------|
| Augmented Dickey-Fuller test statistic | -4.148950 | 0.0168 |
| Test critical values: 1% level | -4.394309 | |
| 5% level | -3.612199 | |
| 10% level | -3.243079 | |

*Mackinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation
Dependent Variable: D(HGKG,2)
Method: Least Squares
Date: 03/30/13 Time: 10:07
Sample (adjusted): 1988 2011
Included observations: 24 after adjustments

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|-----------|
| D(HGKG(-1)) | -0.966910 | 0.233049 | -4.148950 | 0.0005 |
| C | 1.887472 | 72.23718 | 0.026129 | 0.9794 |
| @TREND(1986) | 9.139796 | 5.509795 | 1.658827 | 0.1120 |
| R-squared | 0.454615 | Mean dependent var | | -0.625000 |
| Adjusted R-squared | 0.402673 | S.D. dependent var | | 207.7291 |
| S.E. of regression | 160.5474 | Akaike info criterion | | 13.11152 |
| Sum squared resid | 541284.8 | Schwarz criterion | | 13.25878 |
| Log likelihood | -154.3383 | F-statistic | | 8.752446 |
| Durbin-Watson stat | 1.882175 | Prob(F-statistic) | | 0.001719 |

Uji stasioneritas data HGKG dengan *trend intercept* dengan PP pada tingkat *first difference*

Null Hypothesis: D(HGKG) has a unit root

Exogenous: Constant, Linear Trend

Bandwidth: 3 (Newey-West using Bartlett kernel)

| | Adj. t-Stat | Prob.* |
|--------------------------------|-------------|--------|
| Phillips-Perron test statistic | -4.045743 | 0.0209 |
| Test critical values: | | |
| 1% level | -4.394309 | |
| 5% level | -3.612199 | |
| 10% level | -3.243079 | |

*MacKinnon (1996) one-sided p-values.

| | |
|--|----------|
| Residual variance (no correction) | 22553.54 |
| HAC corrected variance (Bartlett kernel) | 17568.65 |

Phillips-Perron Test Equation

Dependent Variable: D(HGKG,2)

Method: Least Squares

Date: 03/30/13 Time: 10:20

Sample (adjusted): 1988 2011

Included observations: 24 after adjustments

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|-----------|
| D(HGKG(-1)) | -0.966910 | 0.233049 | -4.148950 | 0.0005 |
| C | 1.887472 | 72.23718 | 0.026129 | 0.9794 |
| @TREND(1986) | 9.139796 | 5.509795 | 1.658827 | 0.1120 |
| R-squared | 0.454615 | Mean dependent var | | -0.625000 |
| Adjusted R-squared | 0.402673 | S.D. dependent var | | 207.7291 |
| S.E. of regression | 160.5474 | Akaike info criterion | | 13.11152 |
| Sum squared resid | 541284.8 | Schwarz criterion | | 13.25878 |
| Log likelihood | -154.3383 | F-statistic | | 8.752446 |
| Durbin-Watson stat | 1.882175 | Prob(F-statistic) | | 0.001719 |