

# Augmented Dickey-Fuller Unit Root Test on RES\_KUWAIT

|  |             |                       |             |        |
|--|-------------|-----------------------|-------------|--------|
| Null Hypothesis: RES_KUWAIT has a unit root  |             |                       |             |        |
| Exogenous: Constant                          |             |                       |             |        |
| Lag Length: 1 (Fixed)                        |             |                       |             |        |
|  |             |                       | t-Statistic | Prob.* |
| Augmented Dickey-Fuller test statistic       |             |                       | -2.993957   | 0.0387 |
| Test critical values:                        | 1% level    |                       | -3.494378   |        |
|  | 5% level    |                       | -2.889474   |        |
|  | 10% level   |                       | -2.581741   |        |
| *Mackinnon (1996) one-sided p-values.        |             |                       |             |        |
| Augmented Dickey-Fuller Test Equation        |             |                       |             |        |
| Dependent Variable: D(RES_KUWAIT)            |             |                       |             |        |
| Method: Least Squares                        |             |                       |             |        |
| Date: 07/22/19 Time: 01:06                   |             |                       |             |        |
| Sample (adjusted): 2010M03 2018M10           |             |                       |             |        |
| Included observations: 104 after adjustments |             |                       |             |        |
| Variable                                     | Coefficient | Std. Error            | t-Statistic | Prob.  |
| RES_KUWAIT(-1)                               | -0.153339   | 0.051216              | -2.993957   | 0.0035 |
| D(RES_KUWAIT(-1))                            | -0.182547   | 0.094694              | -1.927765   | 0.0567 |
| C  | -0.000528   | 0.001055              | -0.500764   | 0.6176 |
| R-squared                                    | 0.135939    | Mean dependent var    | -0.000356   |        |
| Adjusted R-squared                           | 0.118829    | S.D. dependent var    | 0.011447    |        |
| S.E. of regression                           | 0.010745    | Akaike info criterion | -6.200317   |        |
| Sum squared resid                            | 0.011661    | Schwarz criterion     | -6.124036   |        |
| Log likelihood                               | 325.4165    | Hannan-Quinn criter.  | -6.169413   |        |
| F-statistic                                  | 7.944960    | Durbin-Watson stat    | 1.949815    |        |
| Prob(F-statistic)                            | 0.000624    |                       |             |        |