

Augmented Dickey-Fuller Unit Root Test on EP_SP

Null Hypothesis: EP_SP has a unit root Exogenous: Constant, Linear Trend Lag Length: 0 (Automatic - based on SIC, maxlag=11)				
			t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic			-4.221856	0.0061
Test critical values:	1% level		-4.057528	
	5% level		-3.457808	
	10% level		-3.154859	
*MacKinnon (1996) one-sided p-values.				
Augmented Dickey-Fuller Test Equation Dependent Variable: D(EP_SP) Method: Least Squares Date: 10/06/23 Time: 09:41 Sample (adjusted): 1927 2021 Included observations: 95 after adjustments				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
EP_SP(-1)	-0.324835	0.076941	-4.221856	0.0001
C	-0.792165	0.194571	-4.071347	0.0001
@TREND("1926")	-0.002317	0.001165	-1.989465	0.0496
R-squared	0.162304	Mean dependent var		-0.008368
Adjusted R-squared	0.144094	S.D. dependent var		0.298005
S.E. of regression	0.275700	Akaike info criterion		0.292063
Sum squared resid	6.992967	Schwarz criterion		0.372712
Log likelihood	-10.87300	Hannan-Quinn criter.		0.324651
F-statistic	8.912546	Durbin-Watson stat		1.998889
Prob(F-statistic)	0.000290			