

Phillips-Perron Unit Root Test on WTI

Null Hypothesis: WTI has a unit root Exogenous: Constant, Linear Trend Bandwidth: 5 (Newey-West automatic) using Bartlett kernel				
			Adj. t-Stat	Prob.*
Phillips-Perron test statistic			-8.725577	0.0000
Test critical values:	1% level		-4.051450	
	5% level		-3.454919	
	10% level		-3.153171	
*MacKinnon (1996) one-sided p-values.				
Residual variance (no correction)				0.006605
HAC corrected variance (Bartlett kernel)				0.005764
Phillips-Perron Test Equation Dependent Variable: D(WTI) Method: Least Squares Date: 03/12/18 Time: 11:49 Sample (adjusted): 2009M08 2017M12 Included observations: 101 after adjustments				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
WTI(-1)	-0.881902	0.100366	-8.786869	0.0000
C	0.006973	0.016564	0.420972	0.6747
@TREND("2009M07")	-0.000109	0.000282	-0.385327	0.7008
R-squared	0.440676	Mean dependent var		0.000184
Adjusted R-squared	0.429261	S.D. dependent var		0.109210
S.E. of regression	0.082506	Akaike info criterion		-2.122650
Sum squared resid	0.667102	Schwarz criterion		-2.044973
Log likelihood	110.1938	Hannan-Quinn criter.		-2.091204
F-statistic	38.60579	Durbin-Watson stat		2.010346
Prob(F-statistic)	0.000000			