

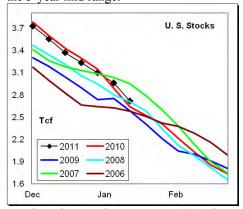
#### WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

#### A Fundamental Petroleum Trends Weekly Report

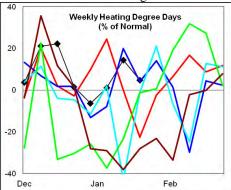
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Friday, January 21, 2011



Summary <sup>1</sup> Including the current week forecast, heating degree days will exceed normal for seven of the last 8-wks. This cold weather pattern has led to a near record cumulative stock draw, including a season high draw last week of -243 Bcf. Stock levels ended the week slightly above the 5-year mid range.



Heating degree days were +14% above normal for the week ending 15Jan11.



In the East Region stocks decreased -126 Bcf for the period, a draw that matched the 5-year high for the week. Stocks decreased -26 Bcf in the West Region, the 2nd consecutive weekly record draw. The stock draw of -91 Bcf in the Producing Region matched the 5-year record for the season.

Heating degree days were +12% above normal in the East Region, +1% above normal in the West Region and +36% above normal in the Producing

Related Web Sites:

Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

National Weather Service 10-14 Day

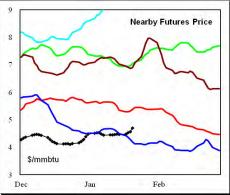
Region for the week ending 15Jan11.

**Heating degree days** were +14% above normal for the week ended 15Jan11, and forecast to be +5% above normal for the week ending 22Jan11.

The 6-10 day NWS forecast for the week ending January 30th is for colder than normal temperatures in the eastern 2/3rds of the country and warmer than normal in the northwest.

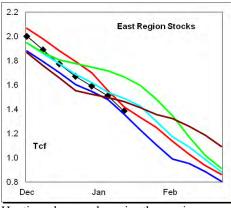
The 8-14 day NWS forecast for the week ending February 3rd is for colder than normal temperatures in the eastern 2/3rds of the country with the west slightly above normal.

Prices: Nearby gas futures prices increased +\$0.29/mmbtu for the week ending 20Jan11. Prices reached the highest level of this winter season, and moved above 5-year lows set in 2009.



The 1<sup>st</sup> – 4<sup>th</sup> month forward price curve trended higher late last week ending 20Jan11. The spread ended the week nearly flat.

**East Region** stocks decreased -126 Bcf last week, a draw that matched the 5-eyar record. The latest 4-wk stock draw was greater than four of the last 5-years. Stock levels fell to near historic lows.

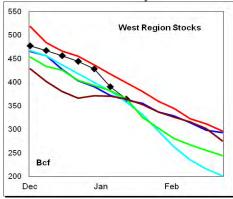


Heating degree days in the region were +12% above normal last week and are forecast to be +8% above normal for the

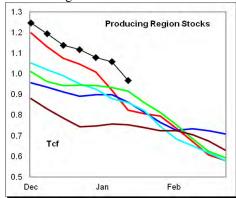
week ending 22Jan11. Above normal heating degree days are forecast for the next 10-days.

West Region stocks decreased -26 Bcf on the week, the 2nd consecutive weekly record draw. Stock levels were at the 5year mid range. The latest 4-wk stock draw was a record high.

Heating degree days were +1% above normal last week, and forecast to be -9% below normal for the current week. Warmer than normal temperatures are forecast for the next 10-days.



Producing Region stocks decreased -91 Bcf on the week, a draw which matched the record for this period. The latest 4-wk stock draw was greater than four of the last 5-years. Stock levels remain above the historic range.



Heating degree days were +36% above normal last week, and are forecast to be -3% below normal for the week ending 22Jan11. Colder than normal temperatures are forecast for the next 10 days.

Residual Fuel Oil Switching: The price spread between fuel oil and natural gas remains highly favorable for gas.

**Outlook**: Colder than normal tempaures are forecast into early February on a widespread snow pack. Stock draws are near record highs. Expect near term price strength on very high heating demand.



# NATURAL GAS: Graph Link and Weekly Summary

Report prepared as of: January 21, 2011 For the week ending: 14-Jan-11

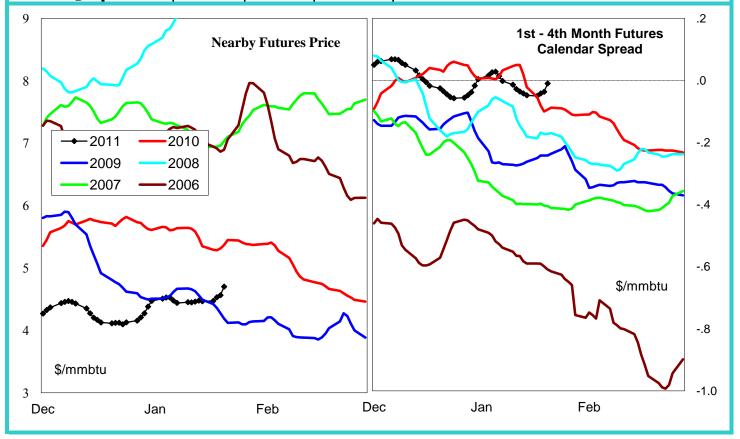
V	Veekly Tr	ends in St	ocks and	d Heating D	egree Da	ays for the	week en	ding:		
Week ending:	14-Jan-11			8-Jan-11		15-Jan-11		22-Jan-11		
	Weekly Stocks			Weekly Heating Degree Days						
Region		Change v	s prior:	Change vs	% of	Change vs	% of	Change vs	% of	
	Bcf	Week Bcf	Year (%)	prior week	normal	prior week	normal	prior week	normal	
U.S. Total	2,716	-243	2.8	24	1%	35	14%	-25	5%	
East	1,384	-126	-2.5	29	1%	34	12%	-12	8%	
West	364	-26	-8.8	14	10%	-21	1%	-24	-9%	
Producing	968	-91	17 5	9	-5%	70	36%	-68	-3%	

Seasonal Trends in Stocks and Heating Degree Days

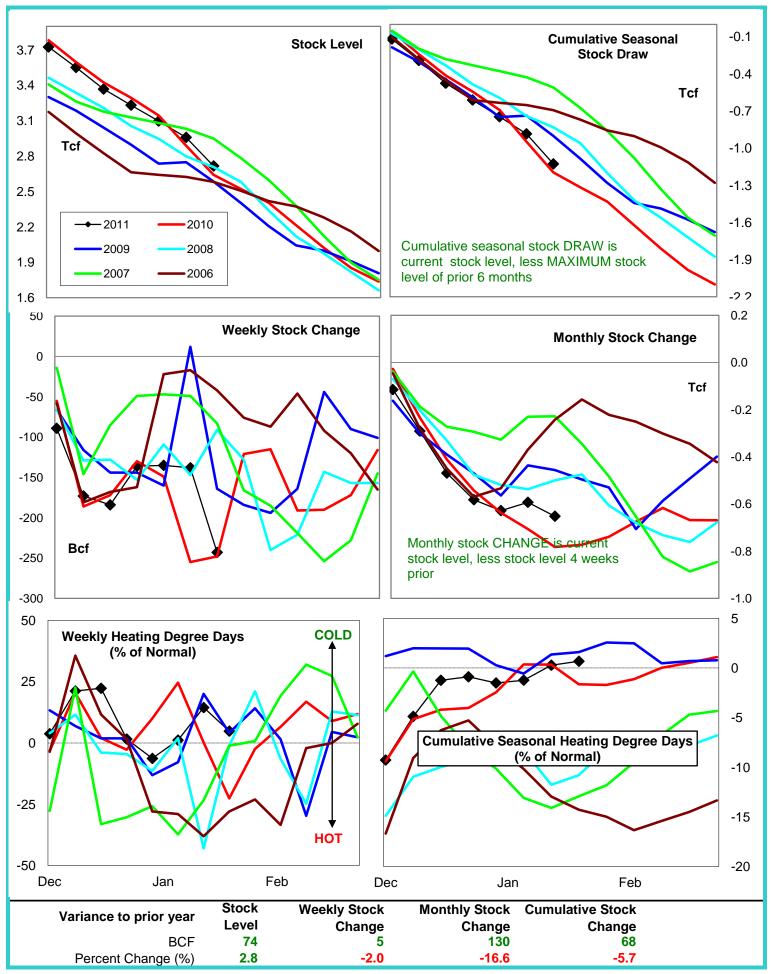
	Cumulative Stock Draw			Cumulative Heating Degree Days						
		Change vs	prior year	CHDD's vs	% of	CHDD's vs	% of	CHDD's vs	% of	
	Bcf	Bcf	%	normal	normal	normal	normal	normal	normal	
U.S. Total	-1,127	68	-6.0	239	-1.2	274	0.3	249	0.7	
East	-703	-23	3.3	263	0.3	297	1.5	285	2.1	
West	-156	-29	18.6	239	-5.9	218	-5.3	194	-5.5	
Producing	-295	99	-33.6	155	-6.3	225	-1.7	157	-1.9	

**Futures Market Price Trends** 

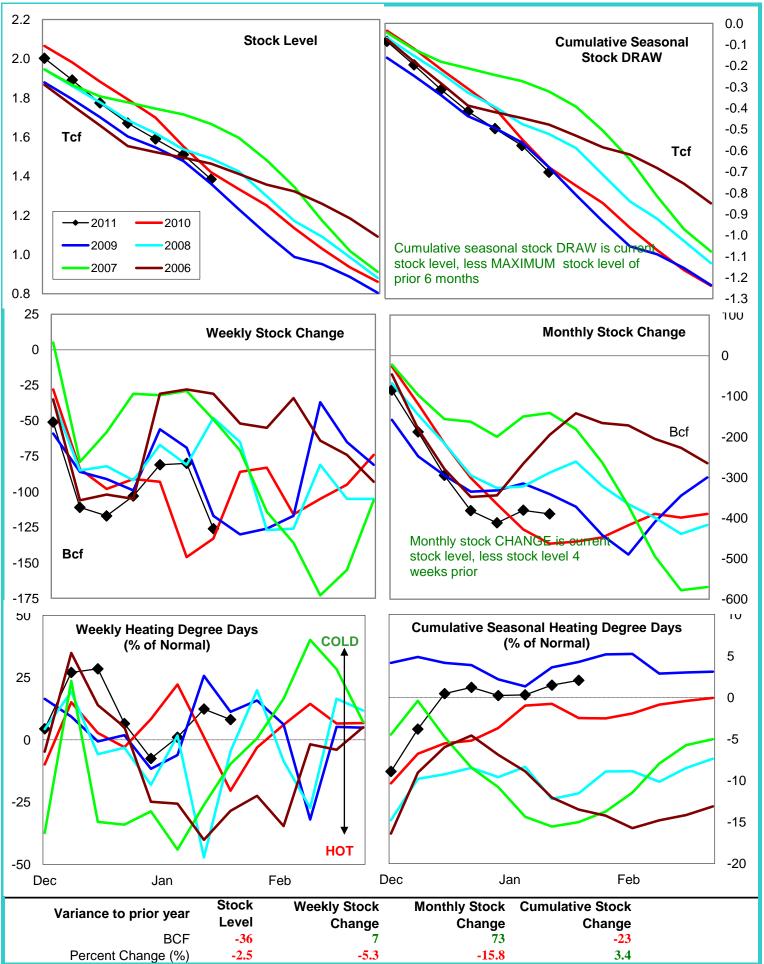
Date:	19-Jan-11	Change vs prior week, month, year				
Date.		12-Jan-11	21-Dec-10	19-Jan-10		
1st month						
<b>Futures</b>	4.70	0.22	0.62	-0.72		
% change	XXXXX	4.9	15.1	-13.3		



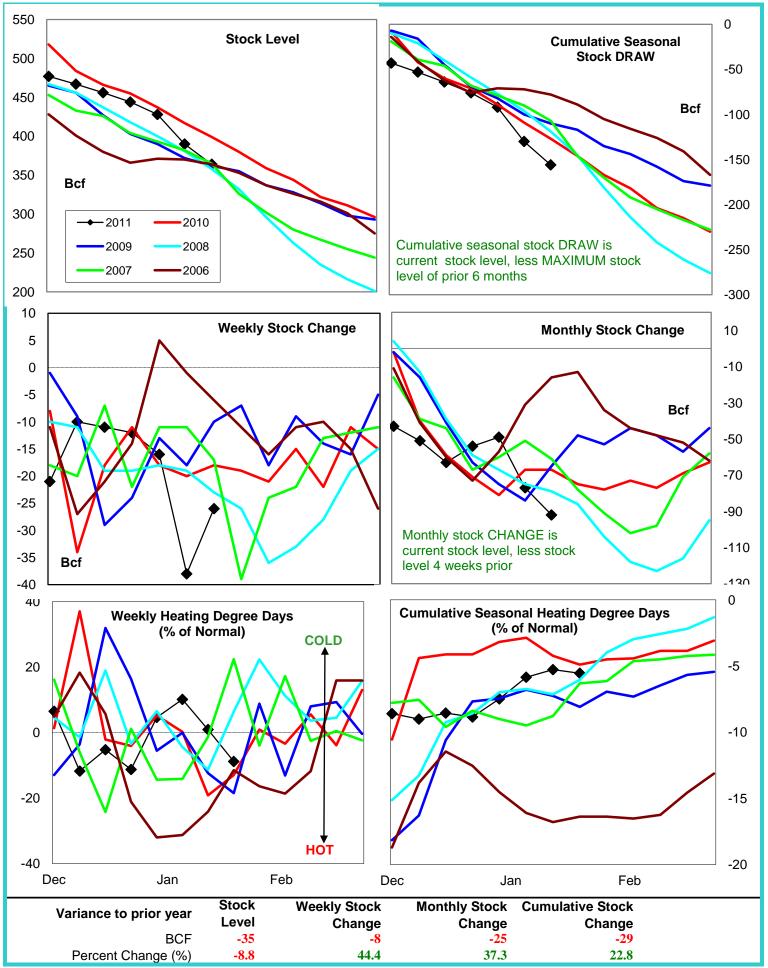
#### **United States Natural Gas Stock and Weather Trends**



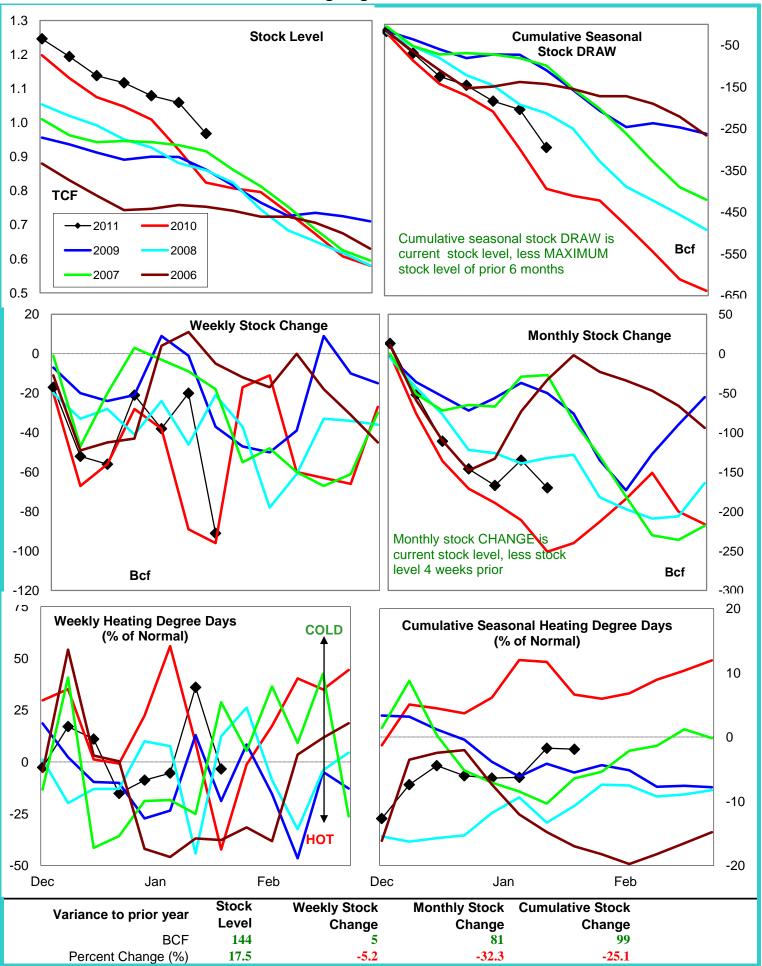
### **Natural Gas East Region Stock and Weather Trends**



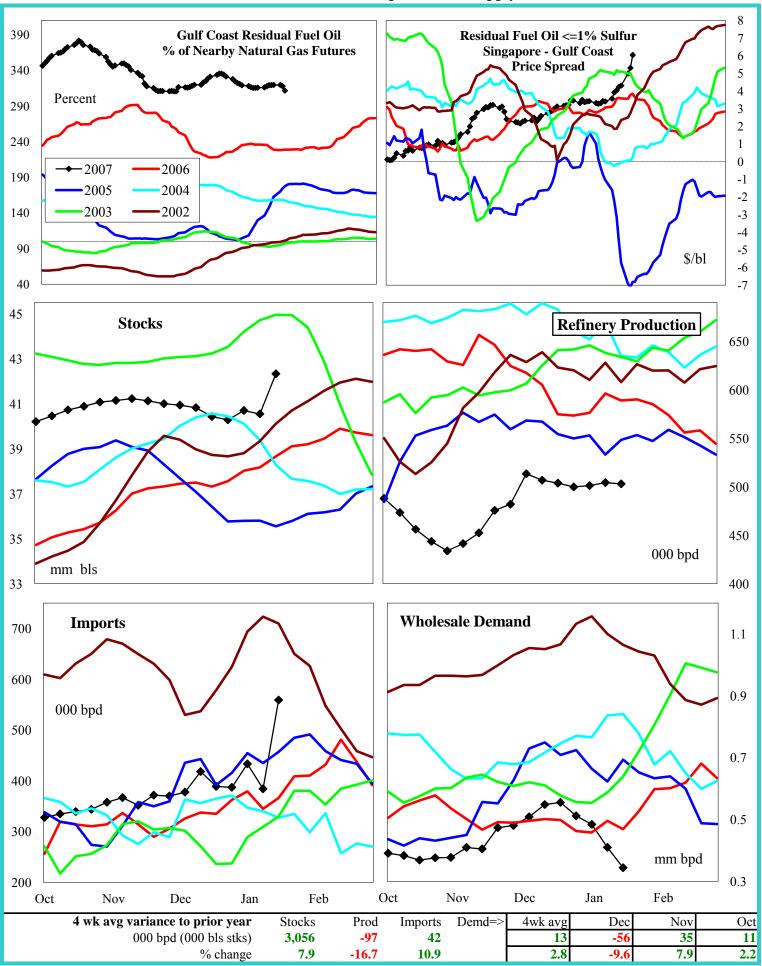
### **Natural Gas West Region Stock and Weather Trends**



### Natural Gas Producing Region Stock and Weather Trends

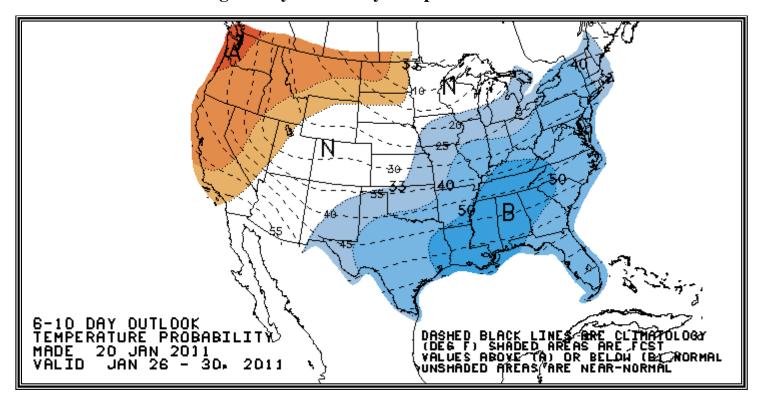


## U.S. Residual Fuel Oil Price Spreads and Supply Balance

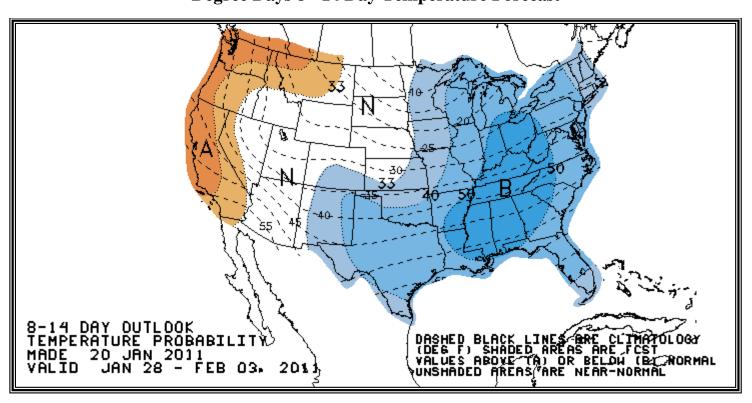


## **National Weather Service Climate Prediction Center**

# **Degree Days 6 - 10 Day Temperature Forecast**



# National Weather Service Climate Prediction Center Degree Days 8 - 14 Day Temperature Forecast



www.fundamentalpetroleumtrends.com 01/21/2011

