## IAF Advisors/Criterion Research Energy Market Outlook Kyle Cooper, (713) 248-3009 Kyle.Cooper@IAFAdvisors.com January 29, 2015

**Price Action:** The March contract rose 15.7 cents (7.3%) to \$2.298 on a 23.3 cent range.

Price Outlook: The market surged and established a new high despite continued bearish weather forecasts. However, the EIA reported a mathematically smaller (larger withdrawal) than market consensus that collapsed the yearly storage surplus and even reduced the overhang to the 5 year average. The change in the storage comparison has been an influential market factor in recent years. Although prices ended near the high of the week and the easy path seems still higher, the bearish weather forecasts may limit the price advance. CFTC data indicated a decrease in the managed money net short position as it fell from well 26,000 to 23,000. Total open interest fell to 3.103 million. Aggregated CME futures open interest rose to 926,000 as of January 29.

**Weekly Storage:** US working gas storage for the week ending January 22 indicated a net withdrawal of 211 bcf to 3,086 bcf. Current inventories rise 543 bcf (21.4%) above last year while surpassing the 5 year average by 452 bcf (17.2%).

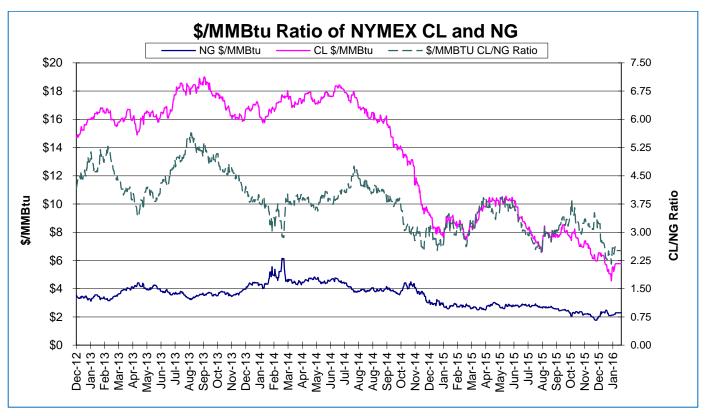
Storage Outlook: This week's storage change was mathematically smaller (larger withdrawal) than both last year's 94 bcf withdrawal and the 5 year average withdrawal of 179 bcf. Considering the relatively warm temperatures this week last year, the yearly surplus will likely contract again next week. Inventories are unlikely to drop below 2,000 bcf this year.

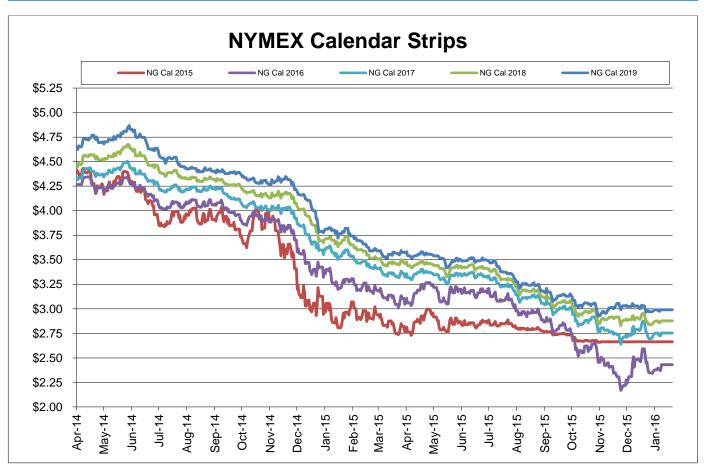
**Supply Trends:** Total supply rose 1.3 bcf/d to 77.0 bcf/d. US production, Canadian and LNG imports were higher. Mexican exports fell. The US Baker Hughes rig count fell 18 with both oil and natural gas activity lower. The total US rig count now stands at 619. The Canadian rig count fell 19 and now stands at 231. Thus, the total North American rig count fell 37 to 850 and now trails last year by 1,087, which is down from the record 1,441 yearly deficit. The higher efficiency US horizontal rig count fell 13 to 487 and falls 681 below last year.

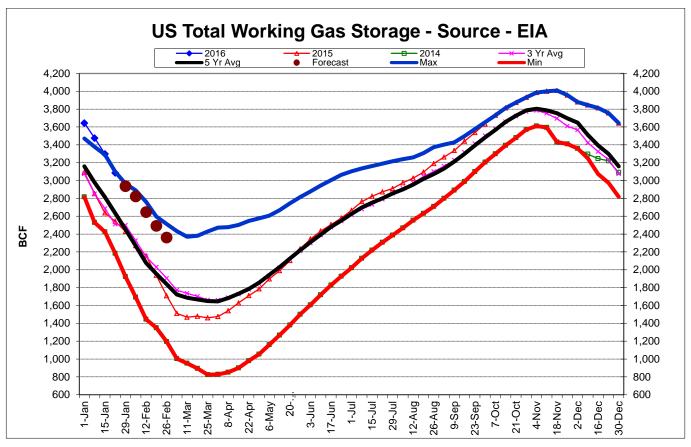
**Demand Trends:** Total demand rose 5.0 bcf/d to 105.1 bcf/d. Power demand was actually slightly lower with all other sectors stronger. Electricity demand rose 3,841 gigawatt-hrs to 83,491 which exceeds last year by 6,810 (8.9%) and the 5 year average by 2,844 (3.5%). **EIA electricity generation data reveals the combined effects of stricter environmental regulations and cheap natural gas prices as 6 of the last 8 months have witnessed natural gas generation exceed coal generation.** 

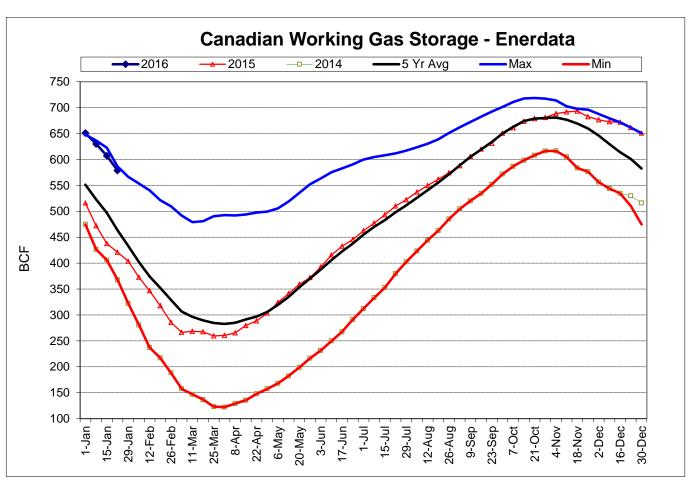
**Other Factors** Nuclear generation fell 344 MW in the reference week to 93,821 MW. This is 1,668 MW lower than last year and 287 MW lower than the 5 year average. Units had more issues and output is just over 89,000 MW.

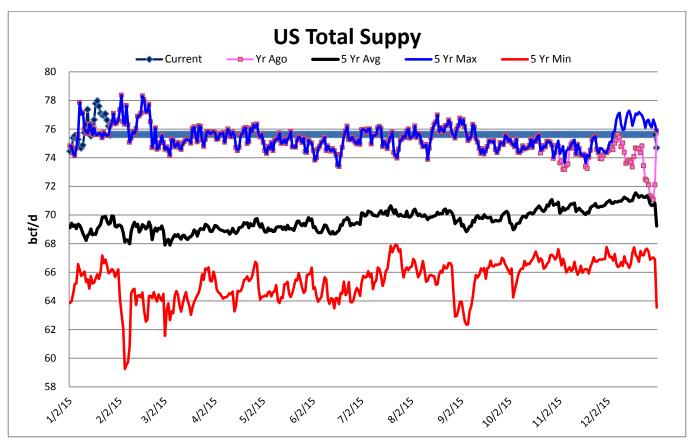
• The 2015/16 heating season continues to easily be the least serve since 2011/12. With a forecast through February 12, the 2015/16 total heating index is at 1,695 compared to 1,986 for 2014/15, 2,264 for 2013/14, 1,923 for 2012/13 and 1,901 for 2011/12.

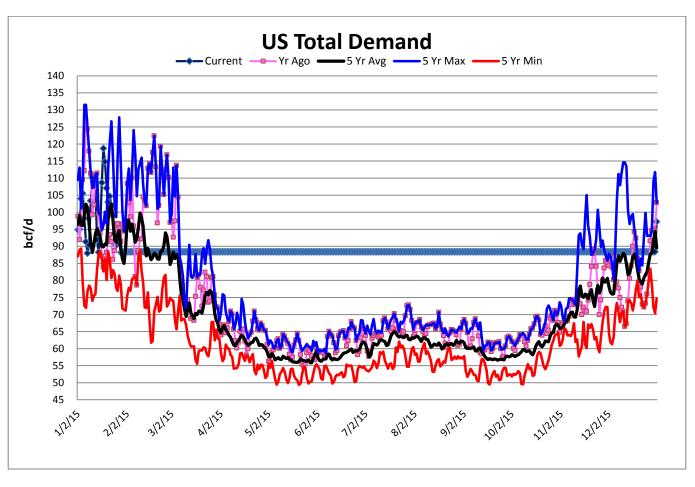












## ADDITIONAL INFORMATION AVAILABLE UPON REQUEST

This report is for informational purposes only and is not intended as an offer or solicitation with respect to the purchase or sale of any reliable, we do not guarantee their accuracy, and any such information may be incomplete or condensed. IAF Advisors, its officers and/or

commodity, futures contract, equity, bond or option contract on any other financial asset. IAF Advisors does not provide investment, financial, tax, or other advice, nor does it operate as a broker-dealer. IAF Advisors does not recommend the purchase or sale of any particular security or securities. Although any statements of fact in this report have been obtained from and are based upon sources that IAF Advisors believes to be employees, may at any time have a long and/or short position in any commodity, futures contract, equity, bond or option contract on any other financial asset mentioned in this report. All opinions and estimates included in this report constitute IAF Advisors judgment as of the date of this report and are subject to change without notice. © 2016 IAF Advisors.