

OE ENERGY MARKET SNAPSHOT

Southeast States Version – November 2007 Data

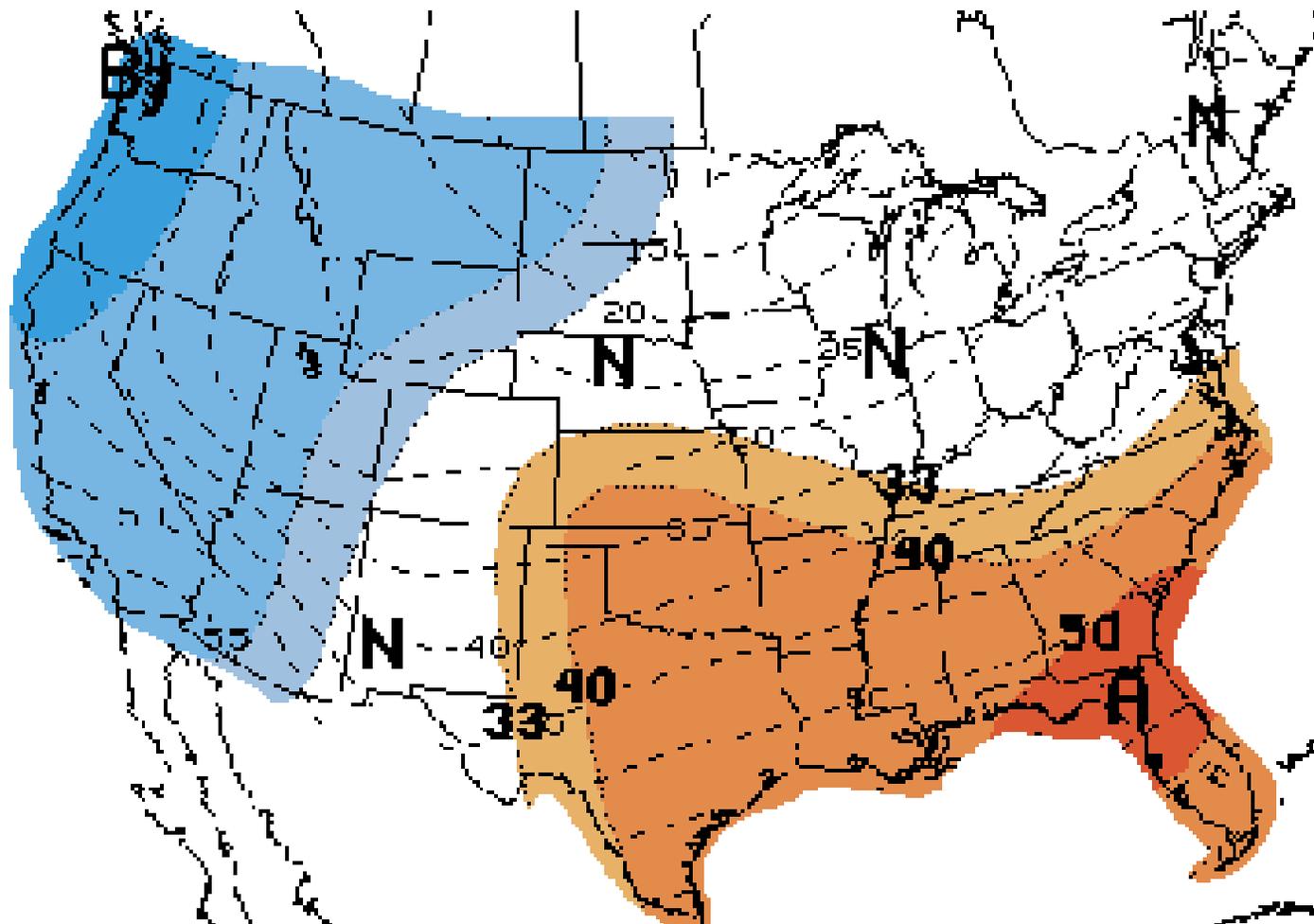
- **Market Fundamentals**
- **Prices and Market Analysis**

Office of Enforcement
Federal Energy Regulatory Commission
December 2007



Market Fundamentals

NOAA's 8 to 14 Day Temperature Forecast Made December 6, Valid for December 14-20, 2007



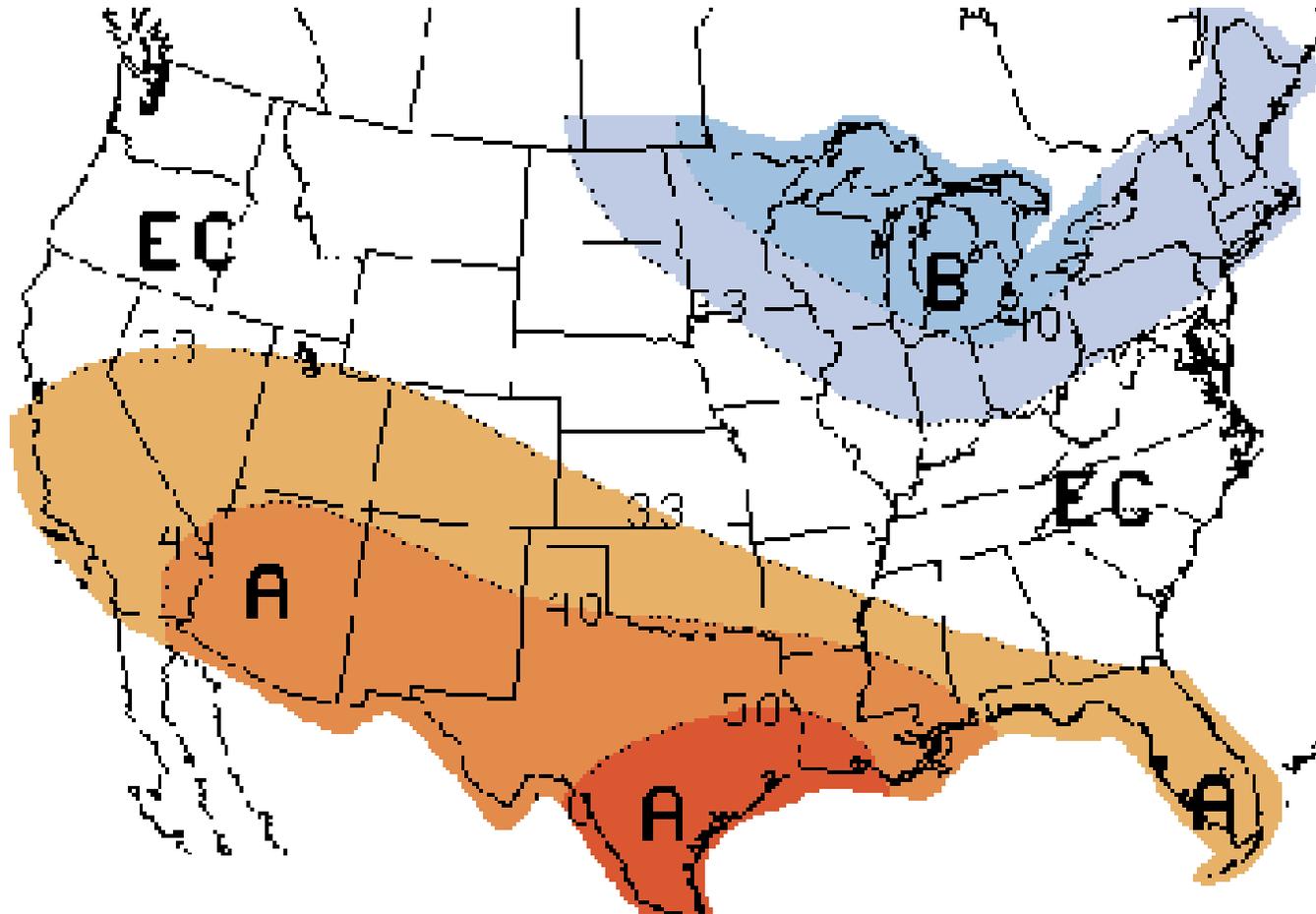
Note: "A" areas are above normal and "B" areas are below normal. Normal is based on the last 30 years of data.

Source: NOAA

Updated December 7, 2007

3012

NOAA's Monthly Temperature Forecast Made November 30, Valid for December 2007



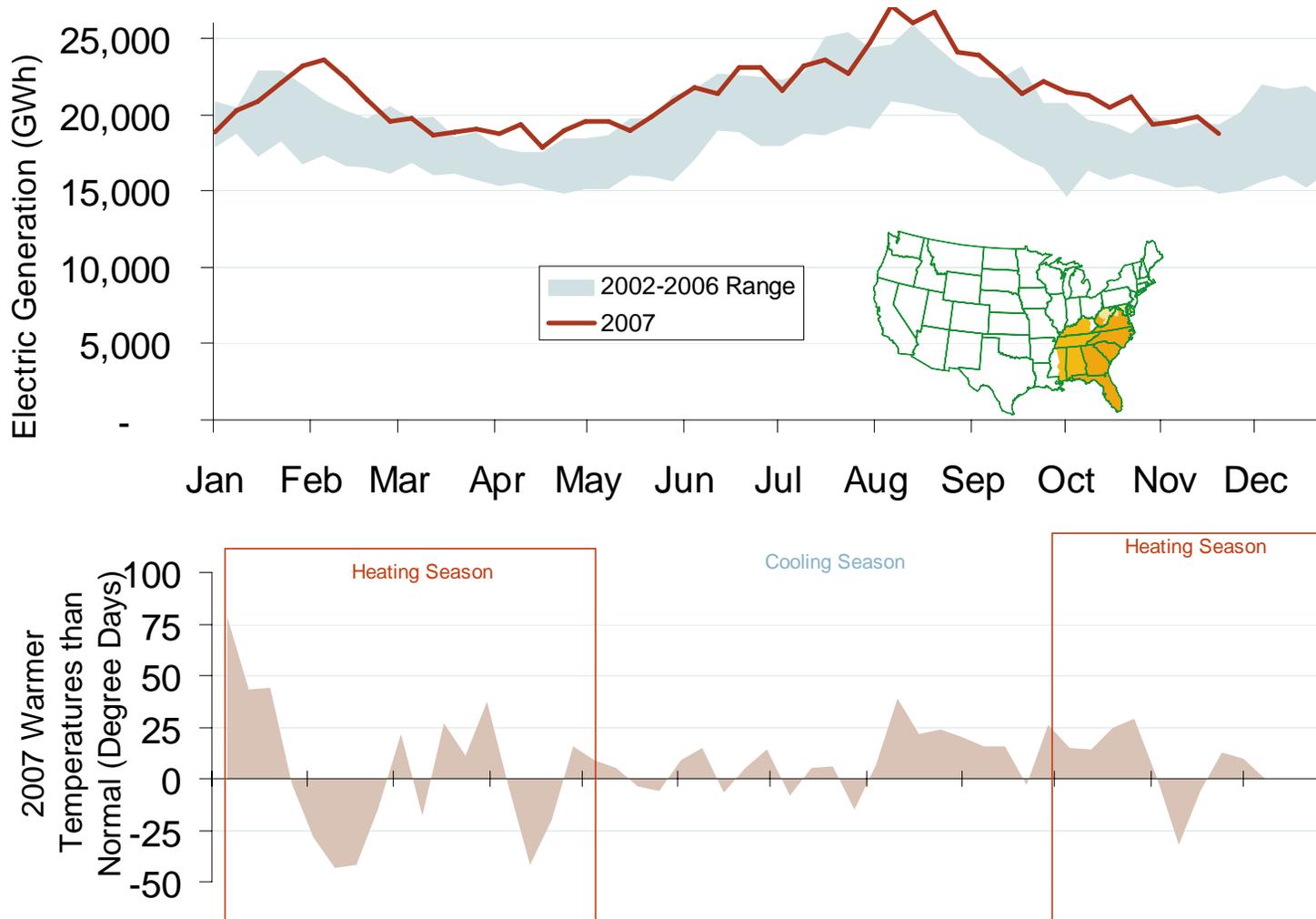
Note: "A" areas are above normal, "B" areas are below normal and "EC" means equal chance. Normal based on the last 30 years of data.

Source: NOAA

Updated December 7, 2007

3012

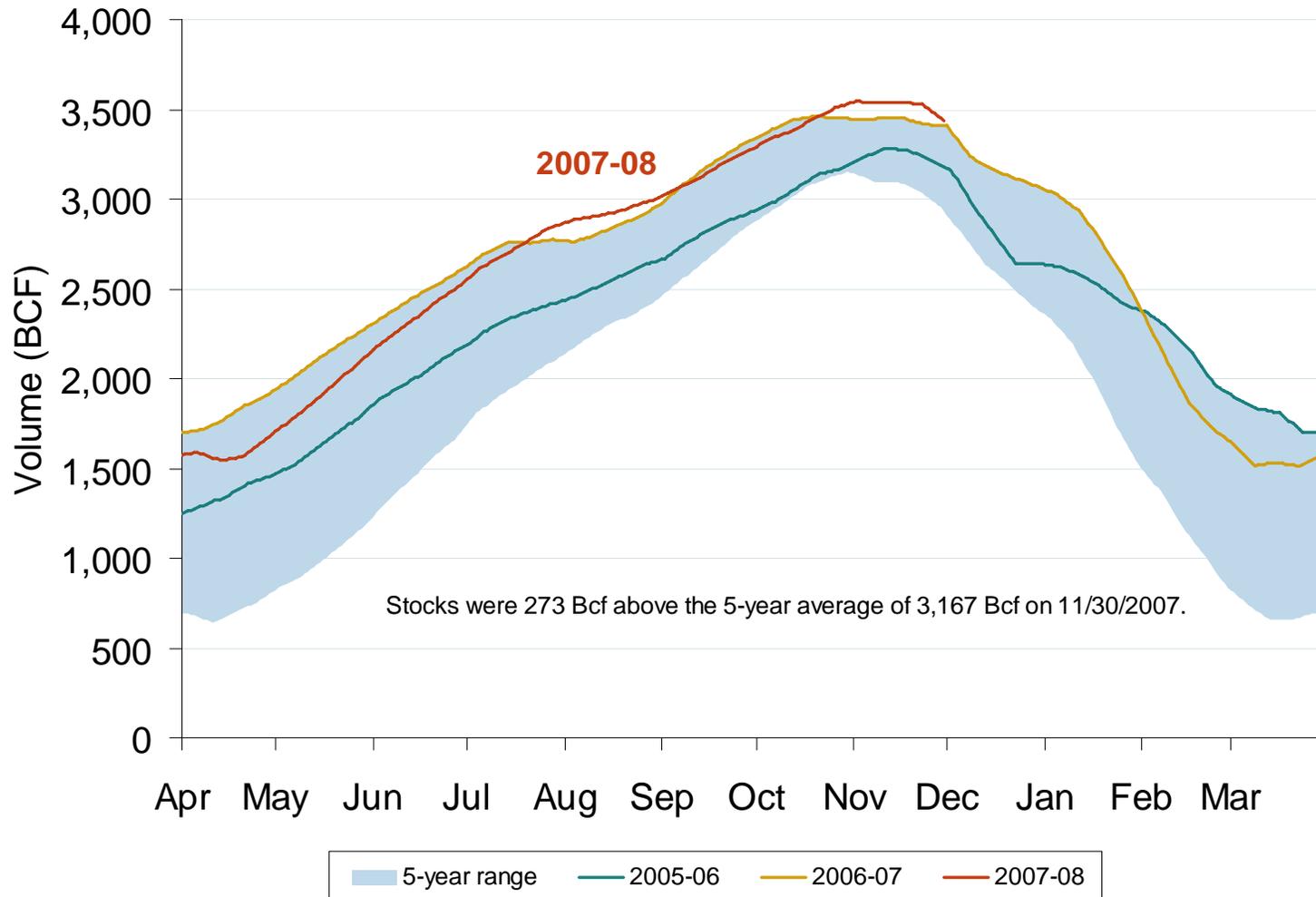
Weekly Electric Generation Output and Temperatures Southeast Region



Source: Derived from EEI and NOAA data.

Updated December 7, 2007

Total U.S. Working Gas in Storage

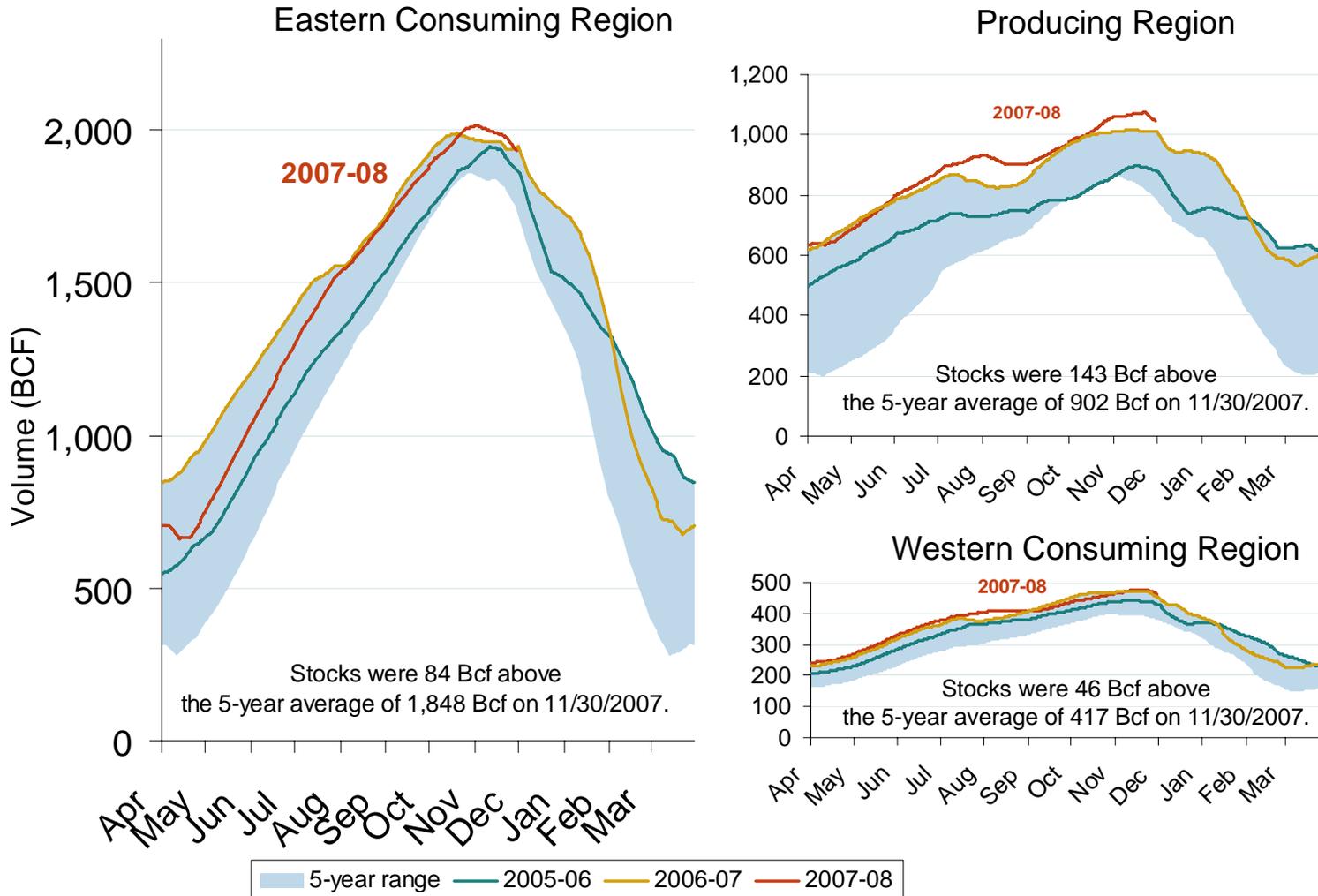


Source: Derived from EIA data.

Updated December 7, 2007

2003

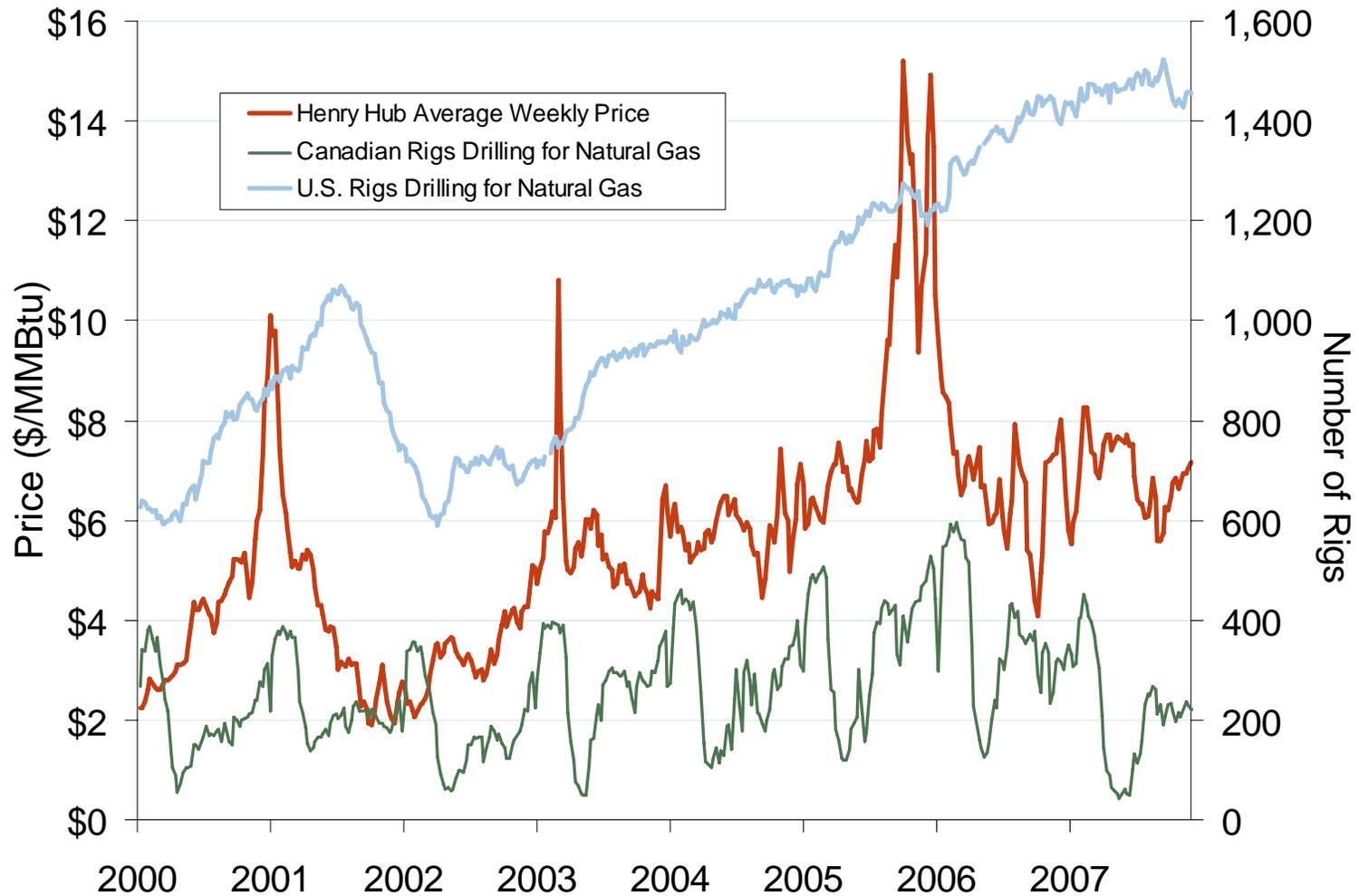
Regional Totals of Working Gas in Storage



Source: Derived from EIA data.

Updated December 7, 2007

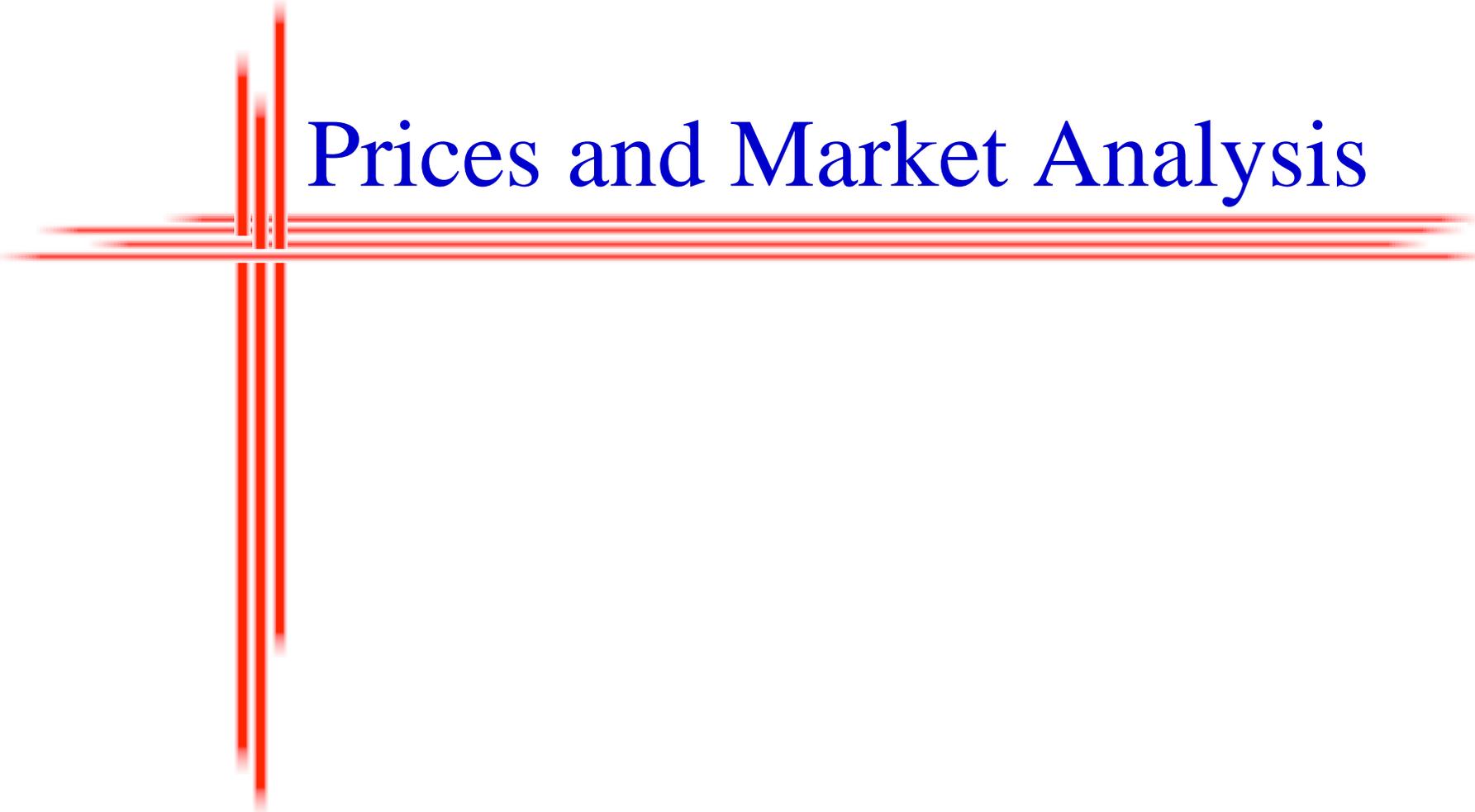
U.S. and Canadian Natural Gas Drilling Rig Count and Daily Spot Prices



Source: Derived from *Platts* and *Baker Hughes* data.

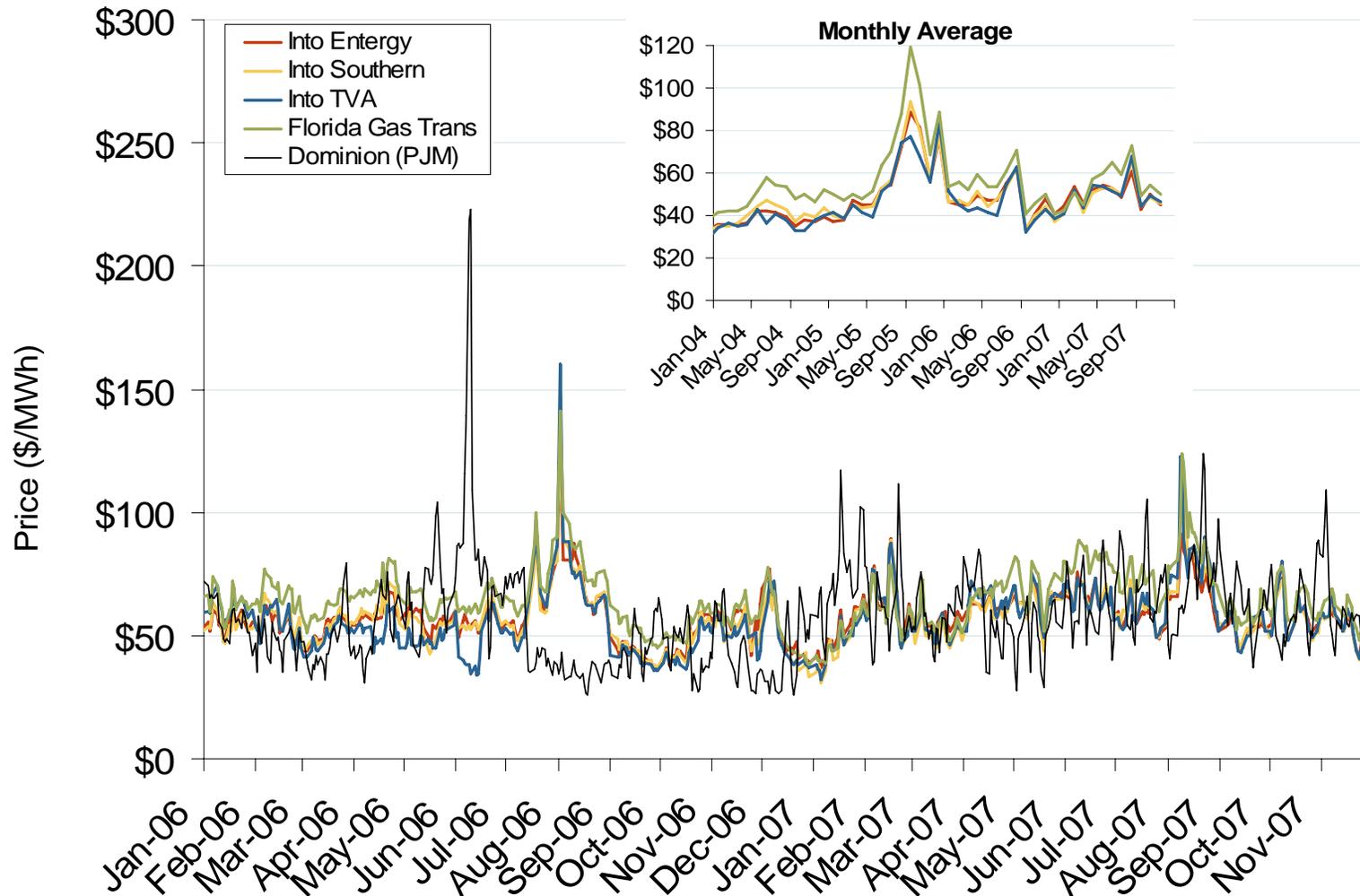
Updated December 7, 2007

2007



Prices and Market Analysis

Southeastern Daily Bilateral Day-Ahead On-Peak Prices

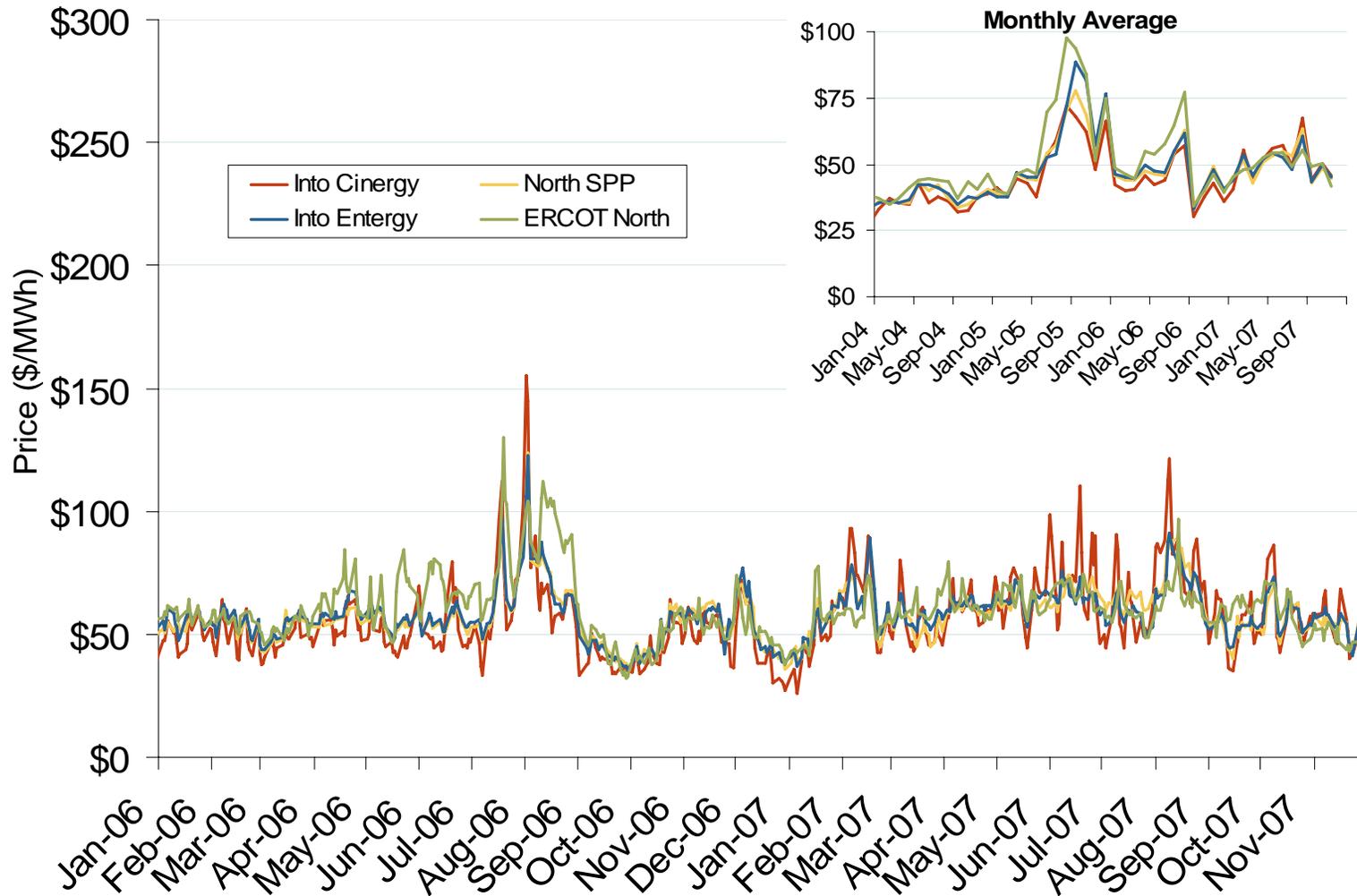


Source: Derived from *Platts* data.

Updated December 7, 2007

1059

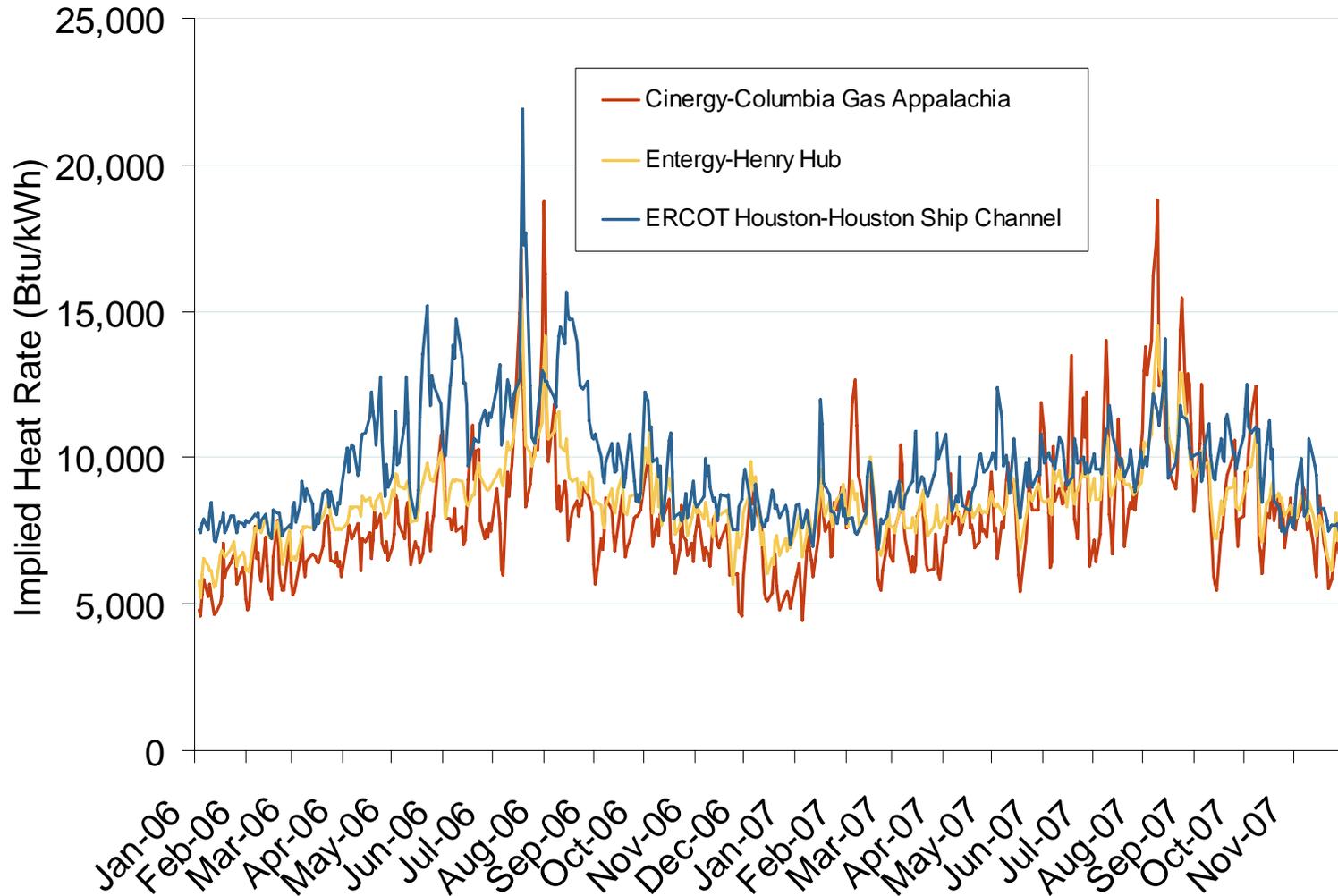
Midwestern Daily Bilateral Day-Ahead On-Peak Prices



Source: Derived from *Platts* data.

Updated December 7, 2007

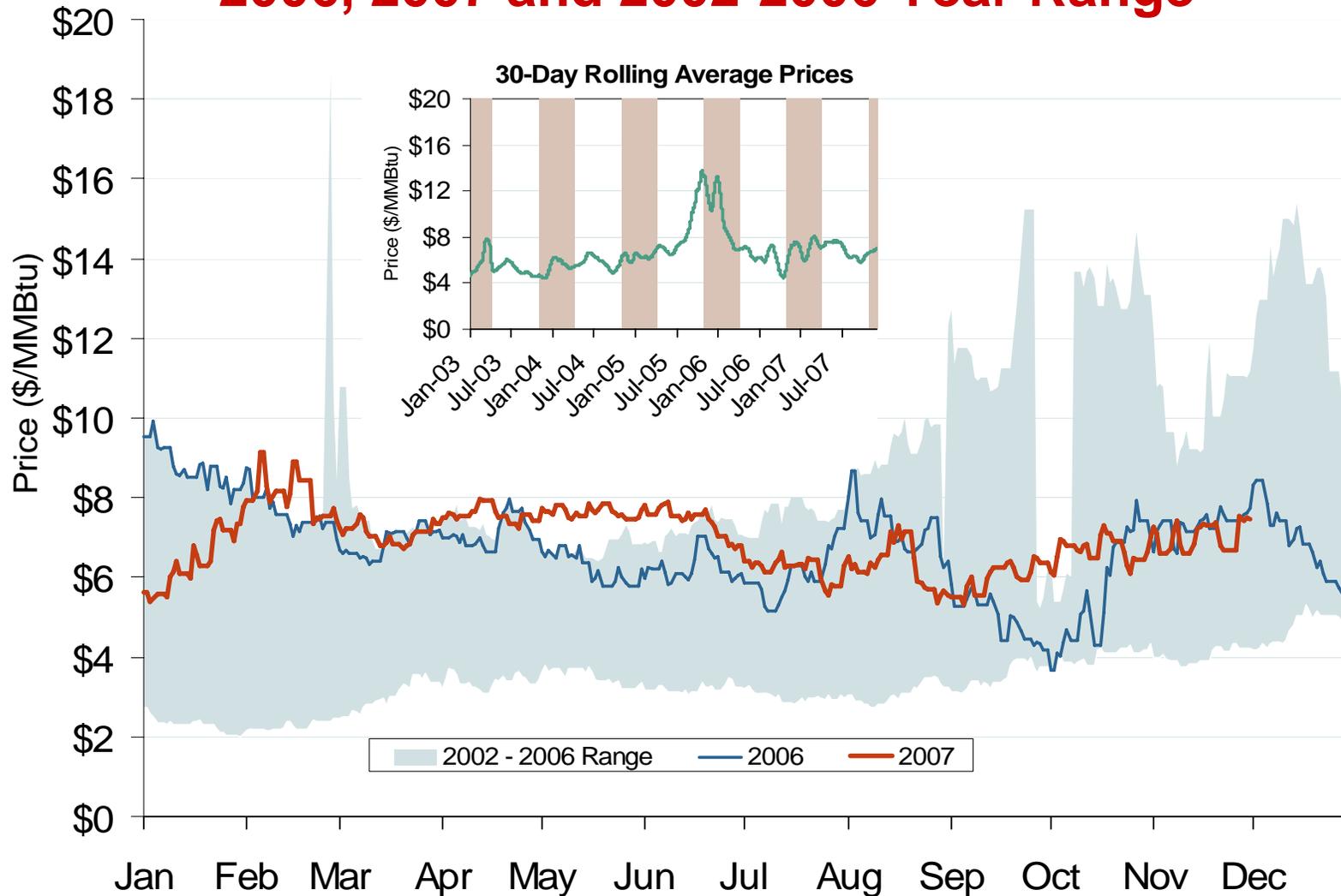
Implied Heat Rates at South Central Trading Points



Source: Derived from *Platts* data

Updated December 7, 2007

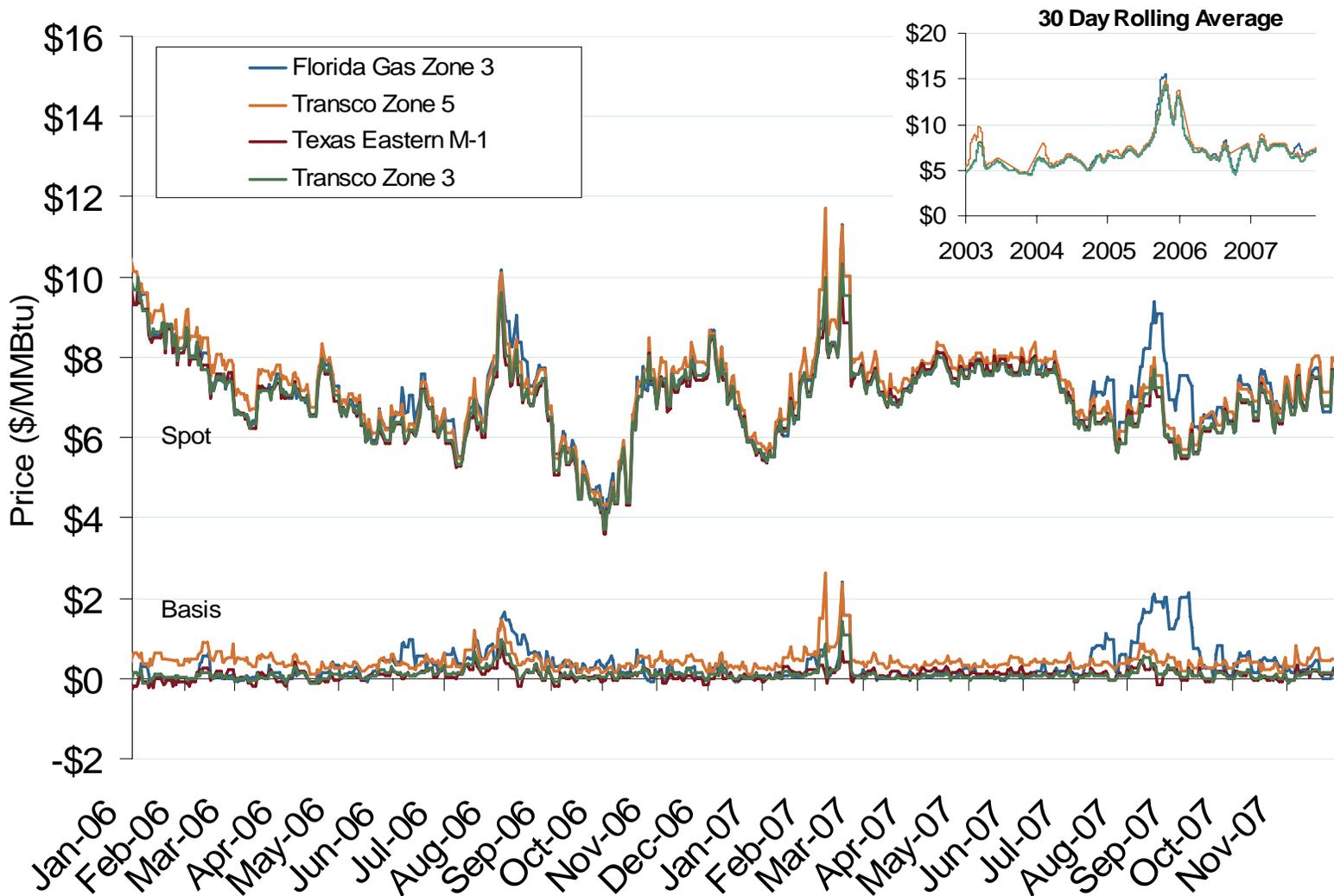
Henry Hub Natural Gas Daily Spot Prices 2006, 2007 and 2002-2006 Year Range



Source: Derived from *Platts* data.

Updated December 7, 2007

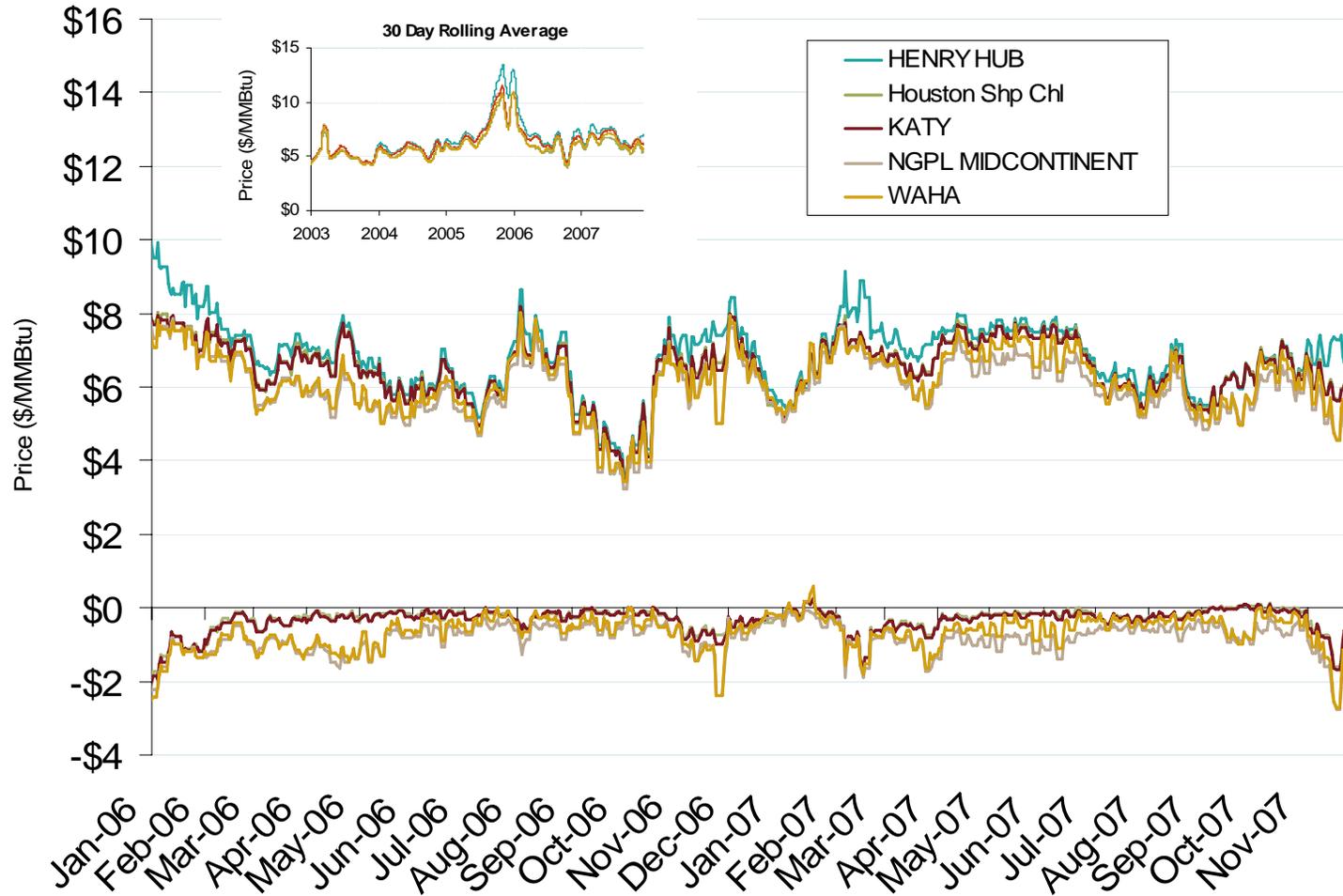
Southeastern Day-Ahead Hub Spot Prices and Basis



Source: Derived from *Platts* data.

Updated December 7, 2007 2058

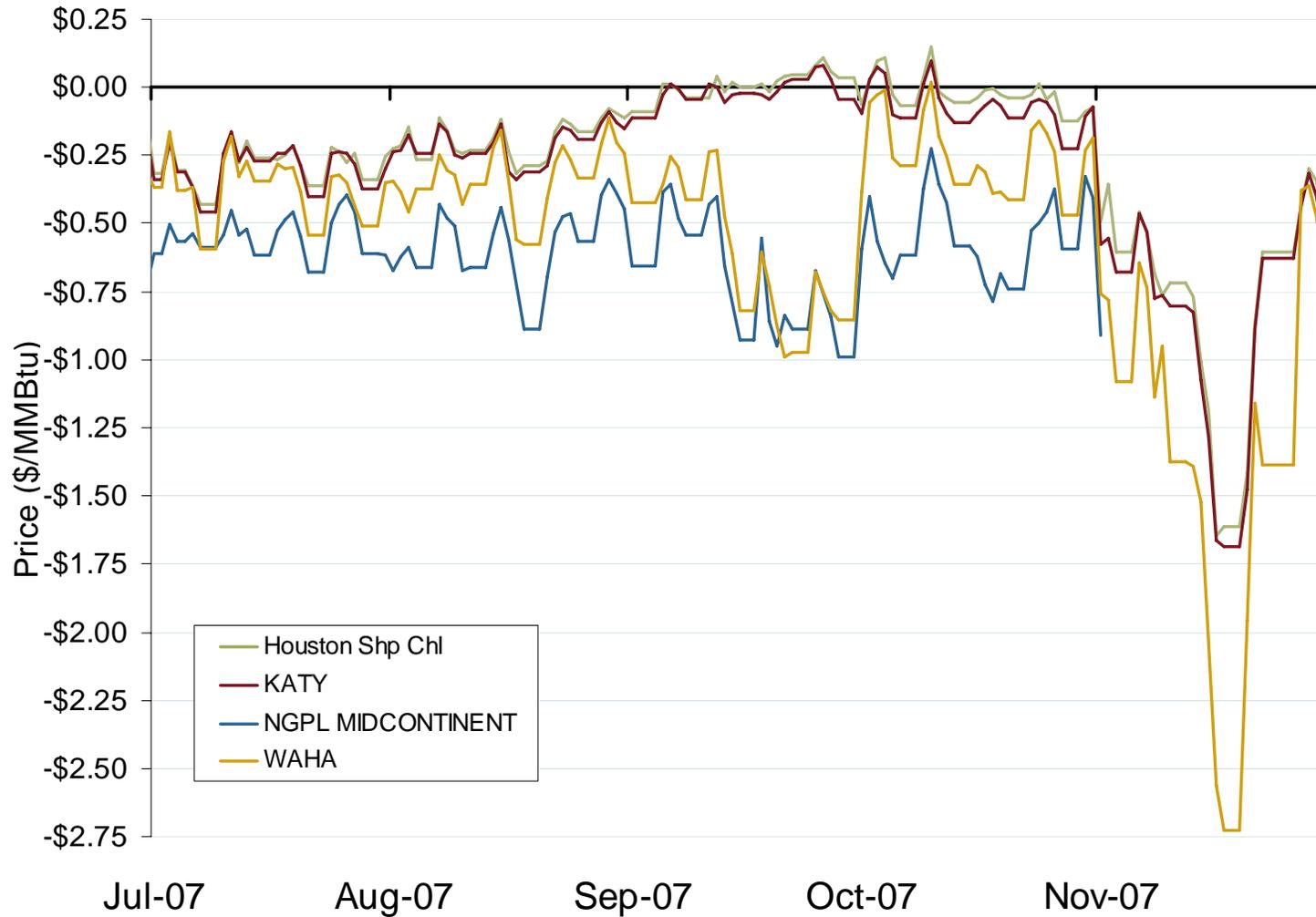
South Central Day-Ahead Hub Spot Prices and Basis



Source: Derived from *Platts* data.

Updated December 7, 2007

South Central Day-Ahead Basis

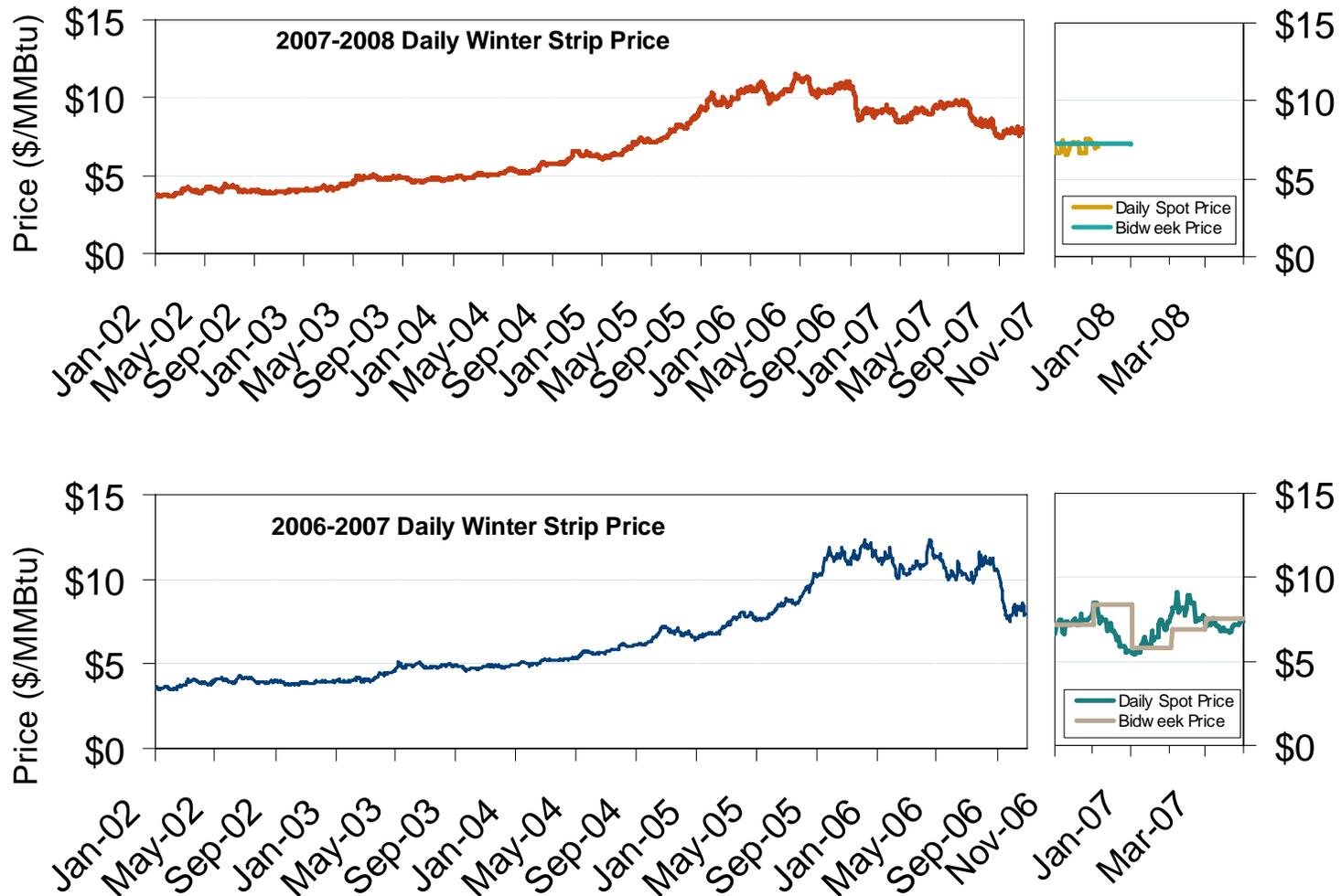


Source: Derived from *Platts* data.

Created December 7, 2007

2052

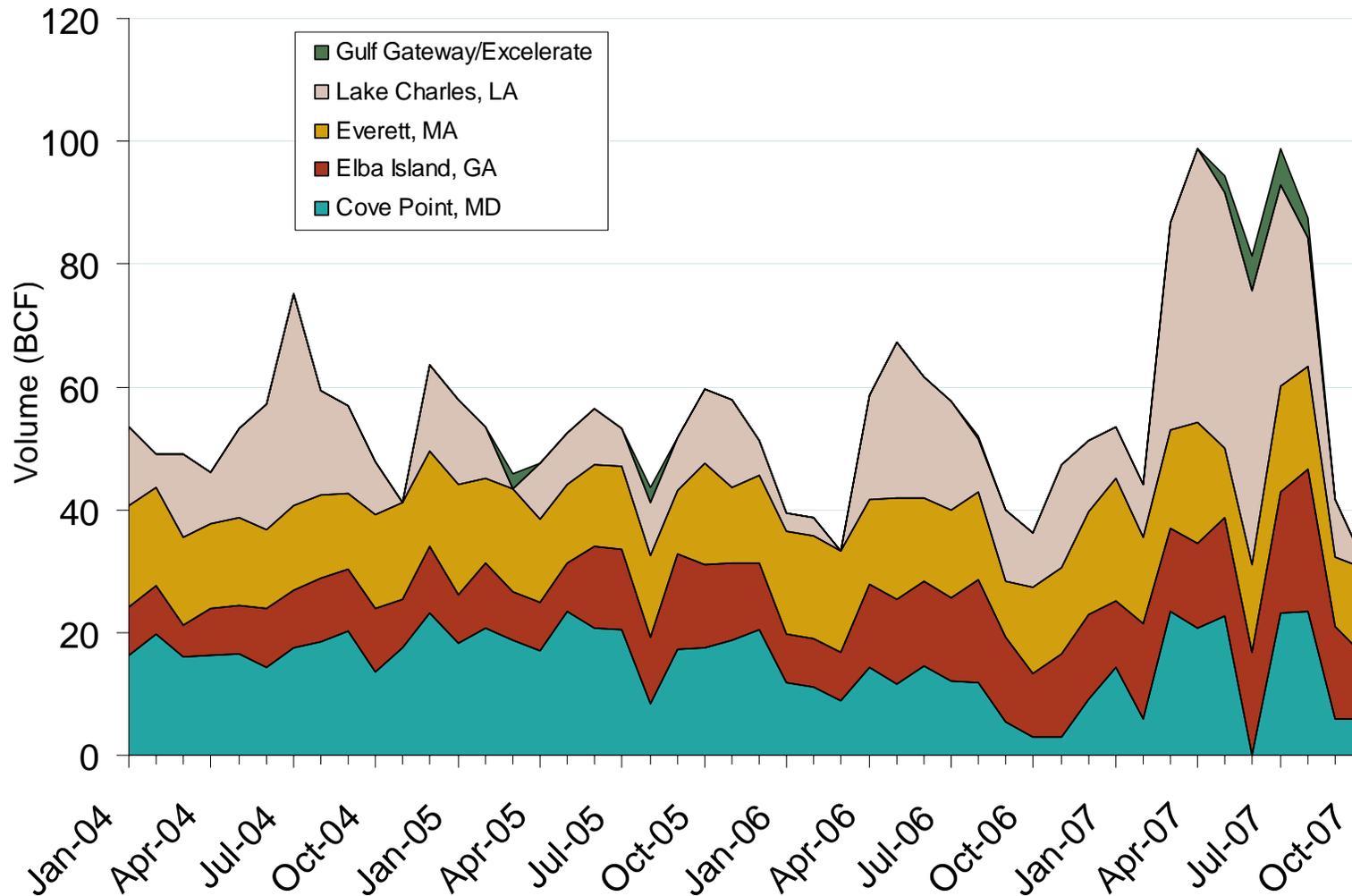
Natural Gas Winter Futures Strip and Daily Henry Hub Spot and Bidweek Prices



Source: Derived from *Platts* and *Nymex* data.

Updated December 7, 2007

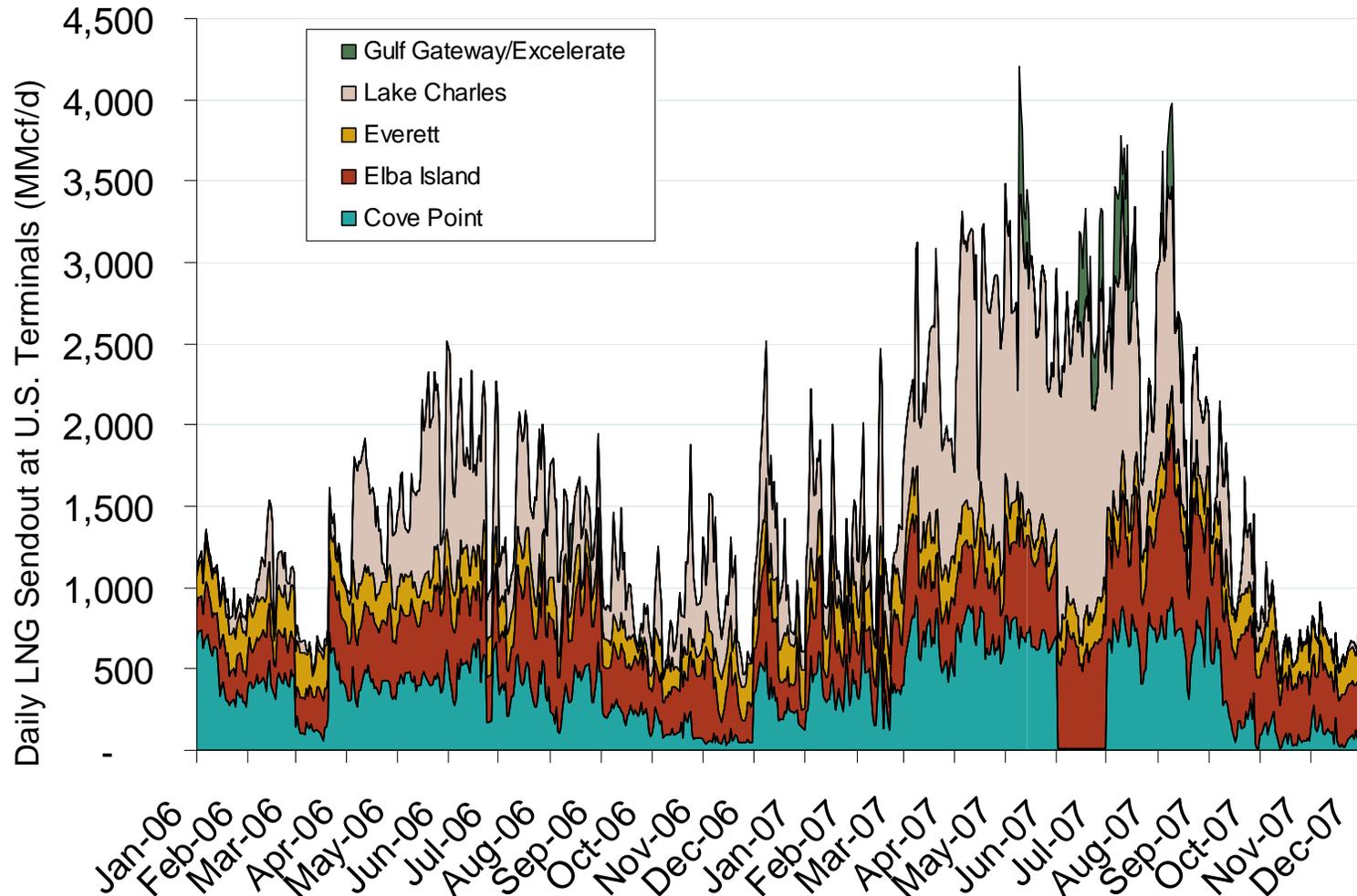
Monthly Gas Imports at Existing U.S. LNG Facilities



Source: Derived from EIA data.

Updated December 7, 2007

Daily Gas Sendout from Existing U.S. LNG Facilities

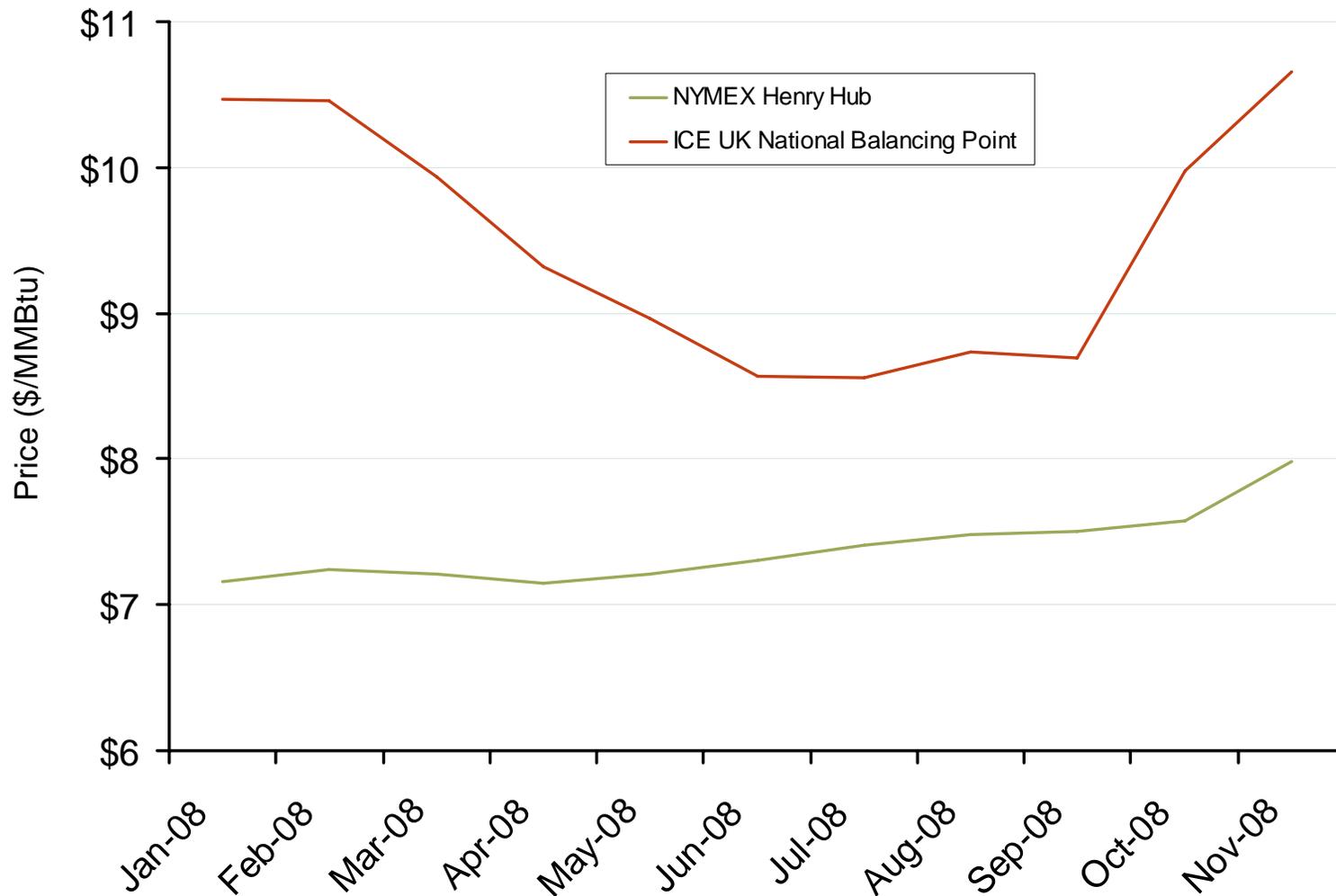


Source: Derived from *Bentek* data. Excludes Everett LNG delivered via truck and consumed by the Mystic plant.

Updated December 7, 2007

3007

NYMEX Henry Hub and ICE UK National Balancing Point Natural Gas Forward Price Curves

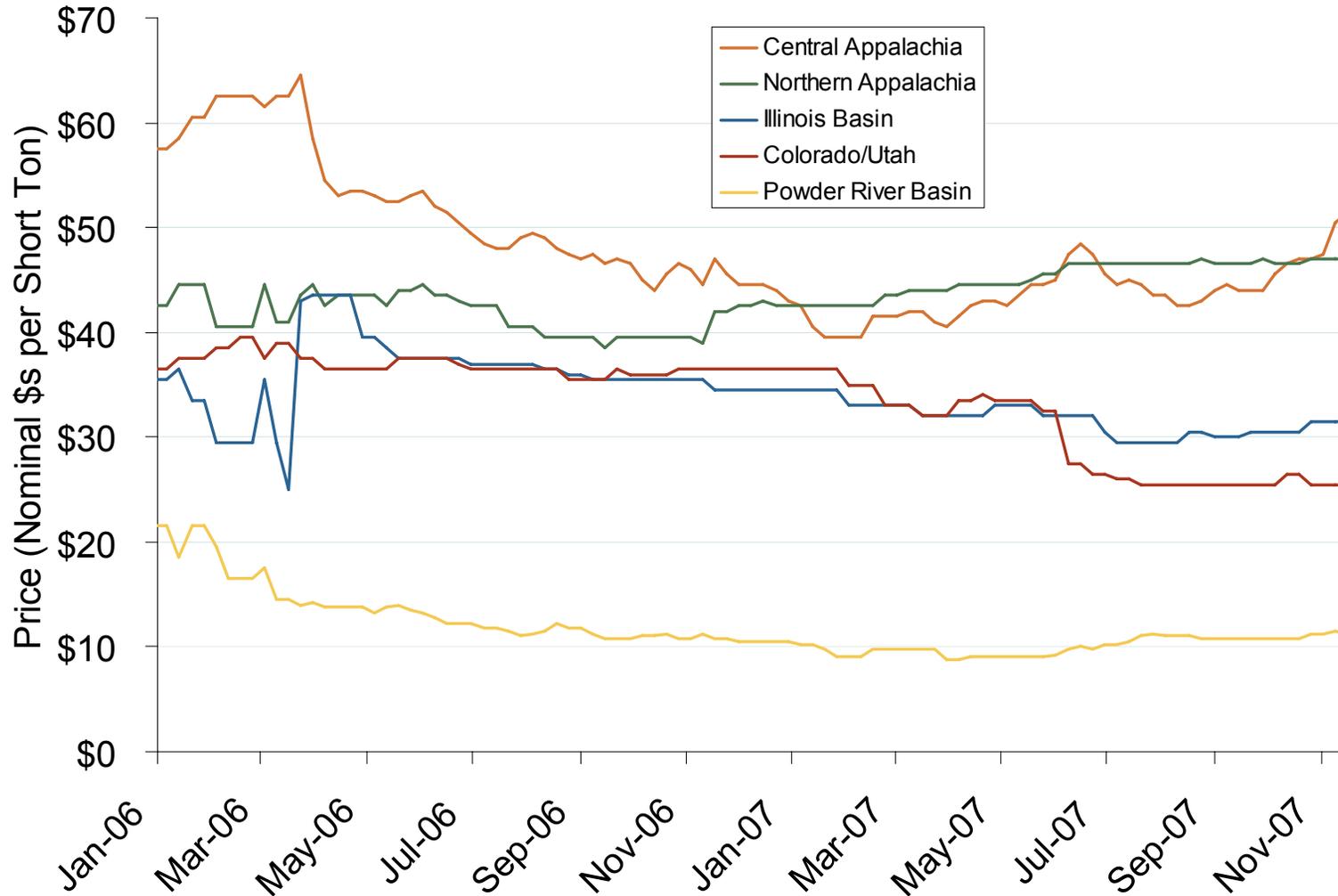


Source: Derived from NYMEX and ICE data.

Updated December 5, 2007

3016

Regional Coal Spot Prices



Note: Does not reflect the delivered price of coal; excludes incremental cost of emissions allowances.

Source: Derived from *Bloomberg* data.

Updated December 7, 2007

SO₂ and NO_x Allowance Spot Prices

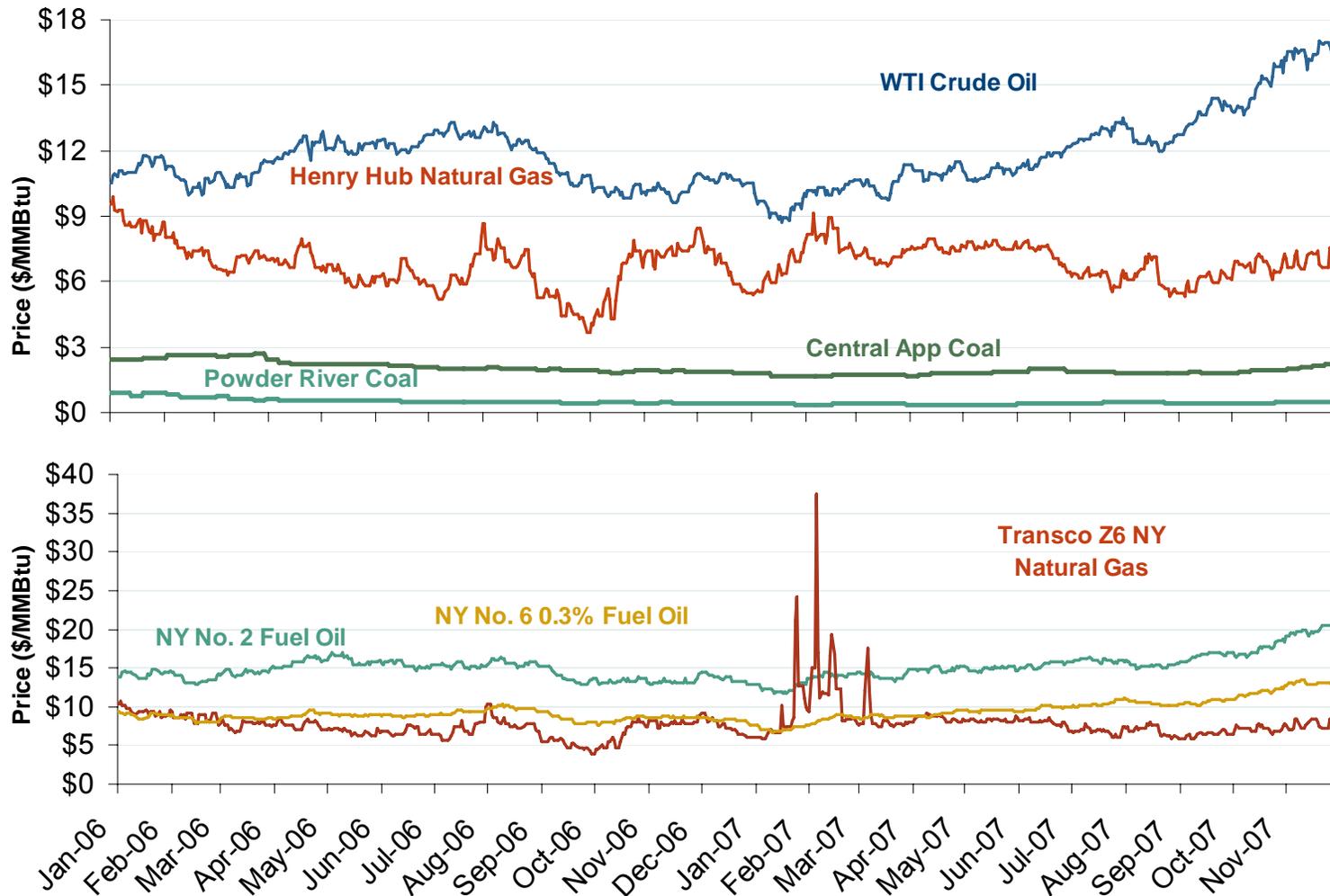


Source: Derived from Cantor Fitzgerald data.

See notes on following pages.

Updated December 7, 2007

Oil, Coal and Natural Gas Daily Spot Prices

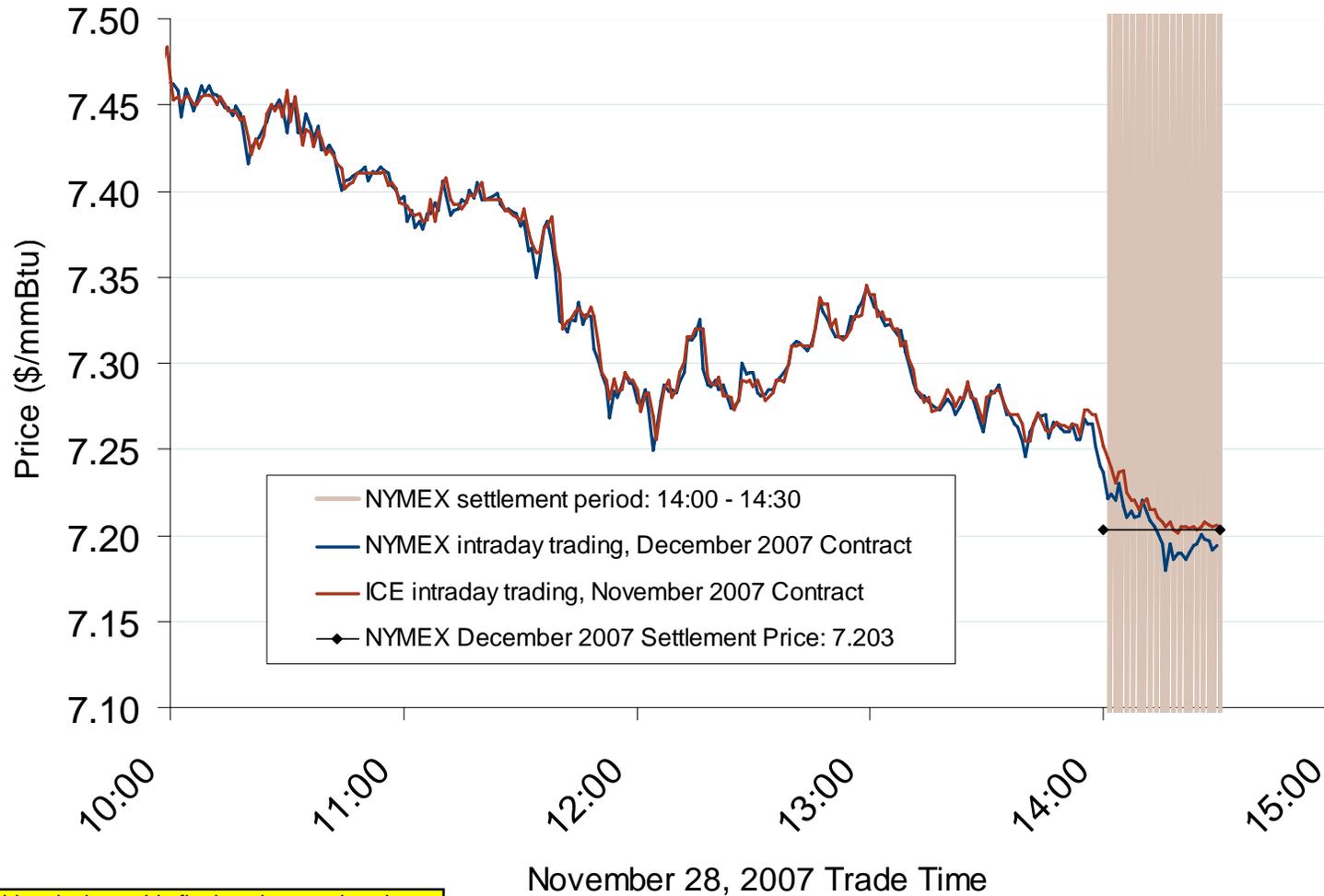


Source: Derived from ICE and Bloomberg data.

Note: Coal prices are quoted in \$/ton. Conversion factors to \$/MMBtu are based on contract specifications of 12,000 btus/pound for Central Appalachian coal and 8800 btus/pound for Powder River Basin coal.

Updated December 7, 2007

December 2007 NYMEX and ICE Contract Final Settlement Day

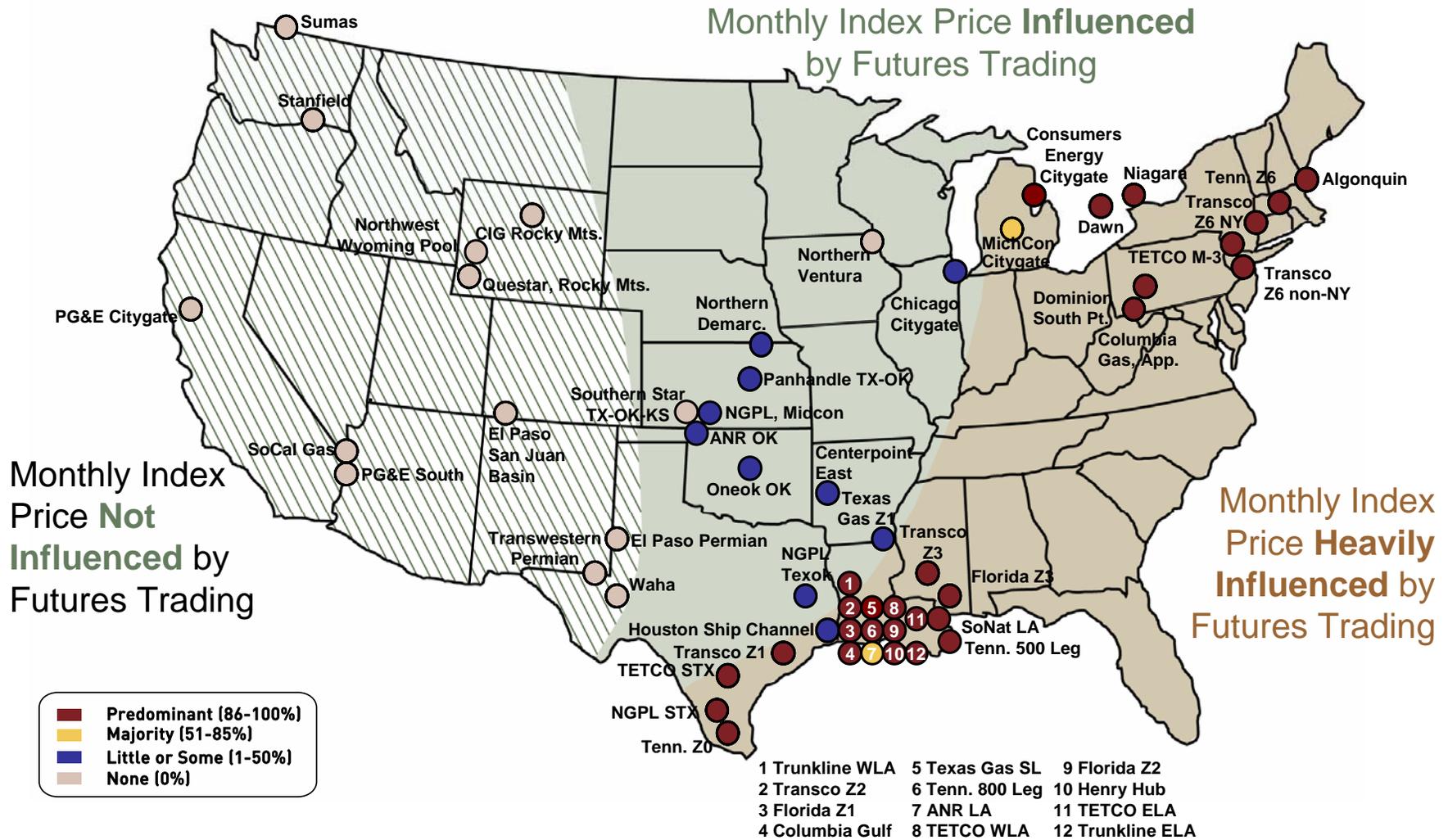


See 2003-2007 historical monthly final settlement day charts.

Source: Derived from *Nymex and ICE* data.

Created November 28, 2007

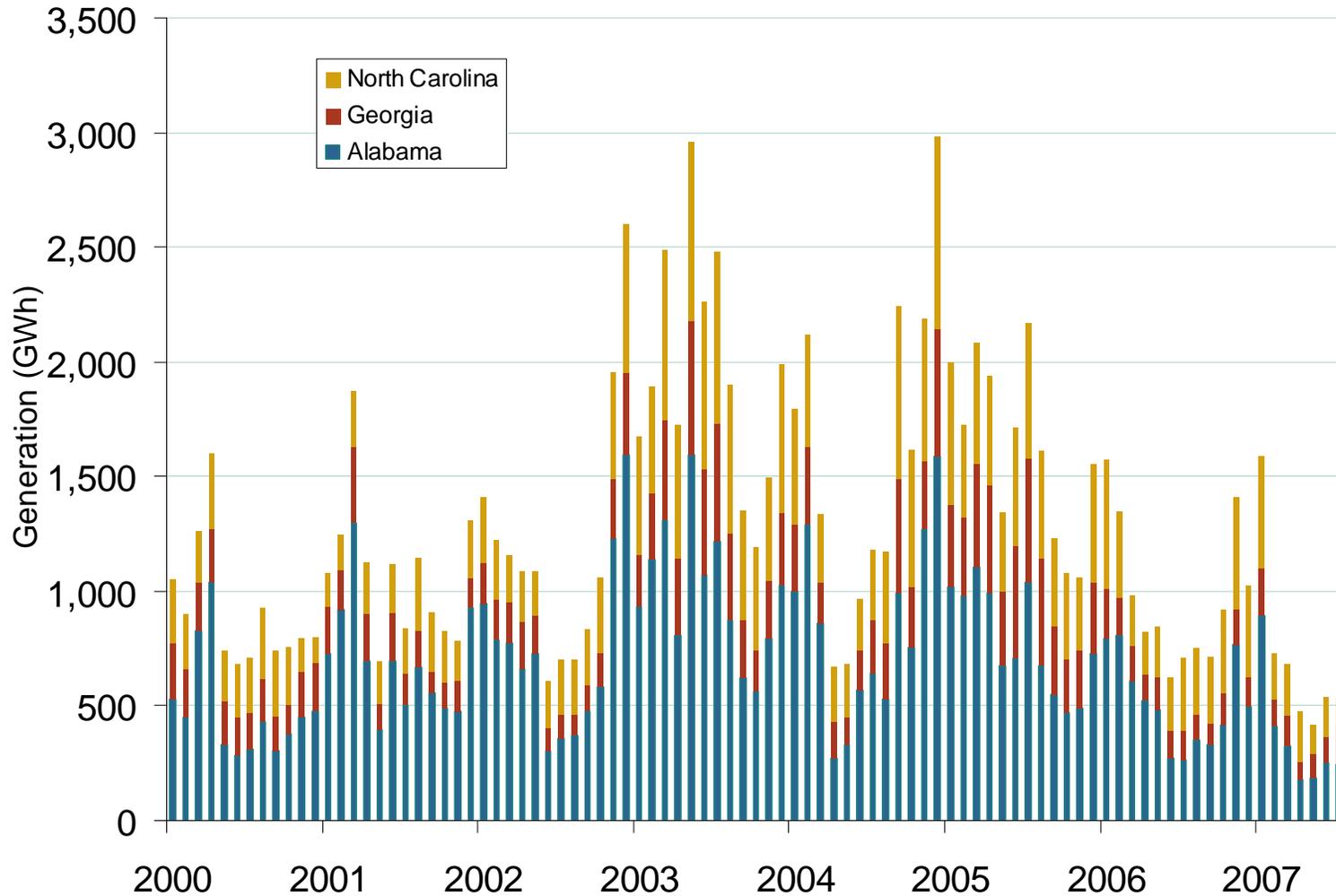
Use of Physical Basis in Natural Gas Price Indices at Major Trading Points, 2007



Source: Derived from *Platts* data for January through October 2007 indices.

Updated October 11, 2007

Monthly Southeastern Hydroelectric Generation



Source: Derived from EIA and EPA data.

Updated December 7, 2007