

# OE ENERGY MARKET SNAPSHOT

## Western States Version

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

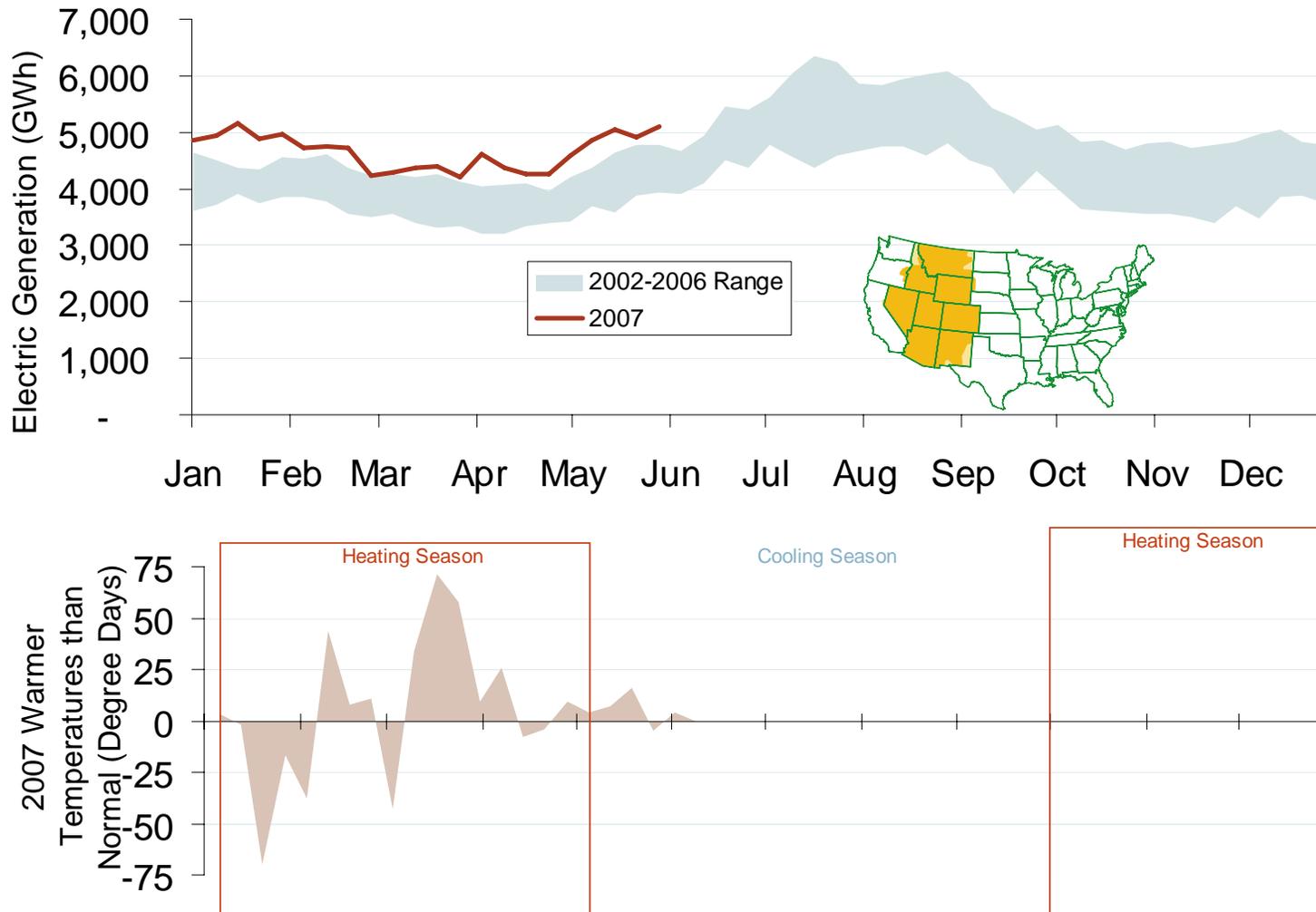
Office of Enforcement  
Federal Energy Regulatory Commission  
June 2007



# Market Fundamentals



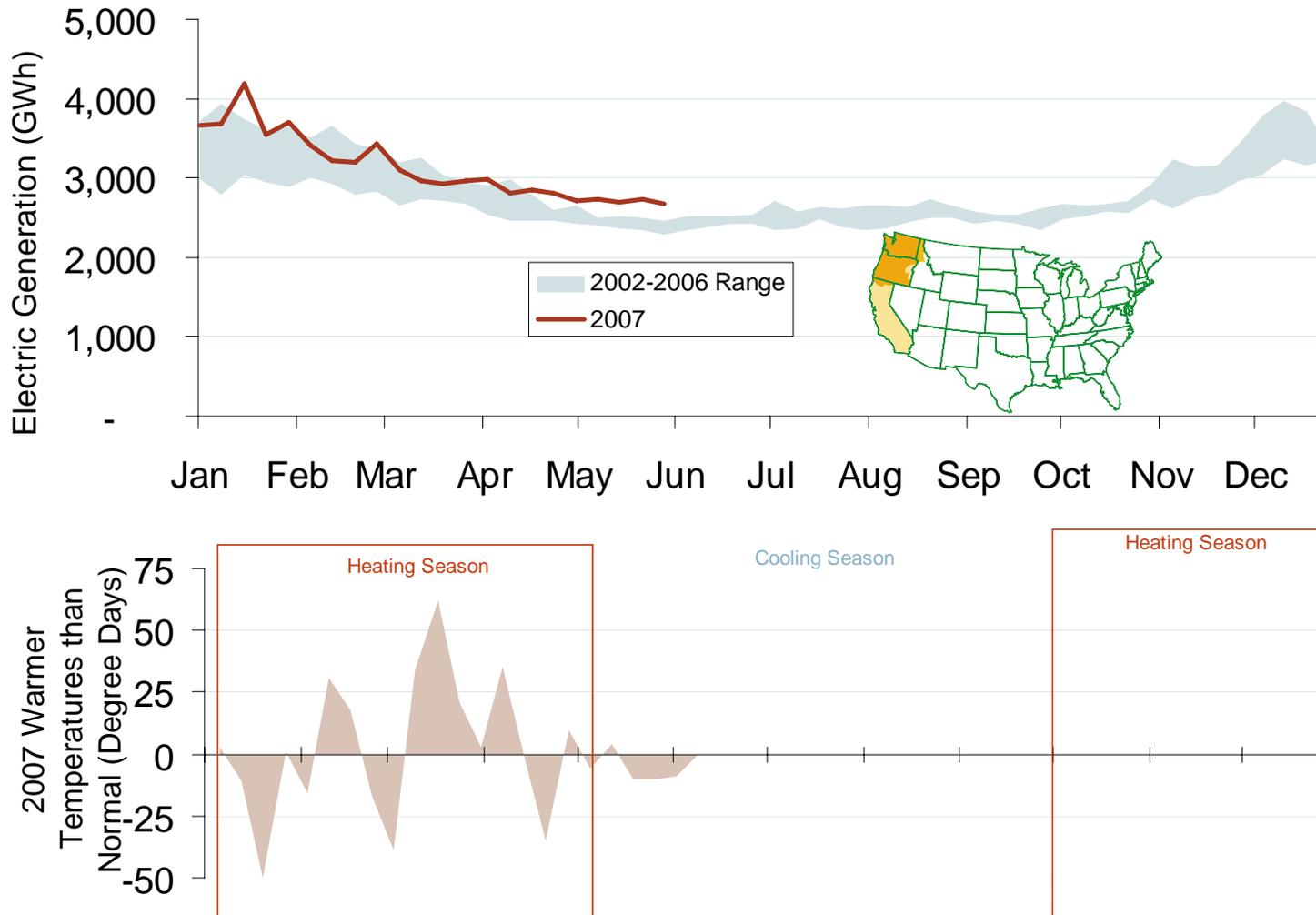
# Weekly Electric Generation Output and Temperatures Rocky Mountains Region



Source: Derived from *EEl* and NOAA data.

Updated June 7, 2007

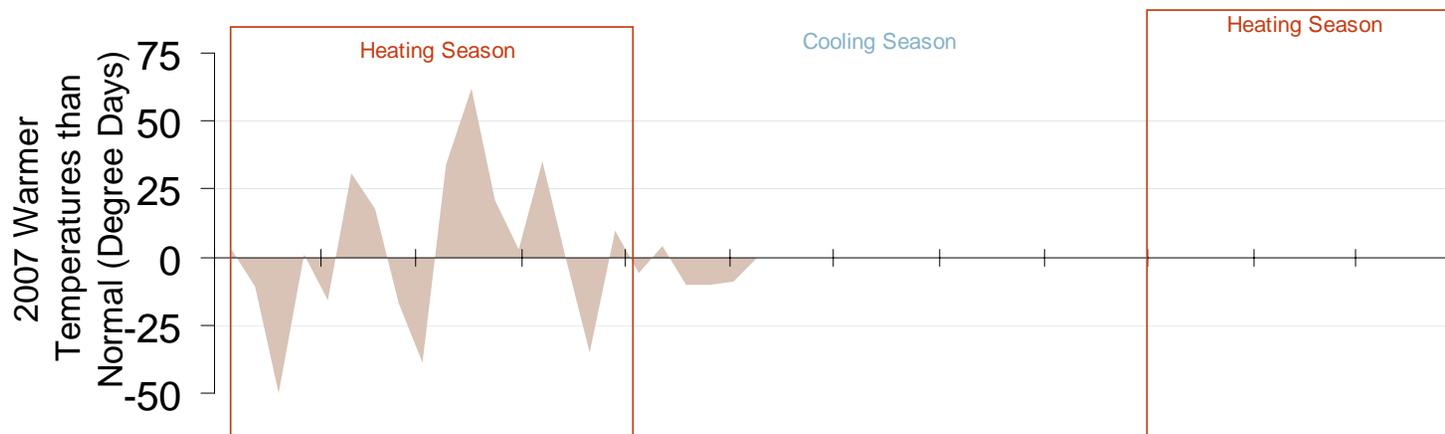
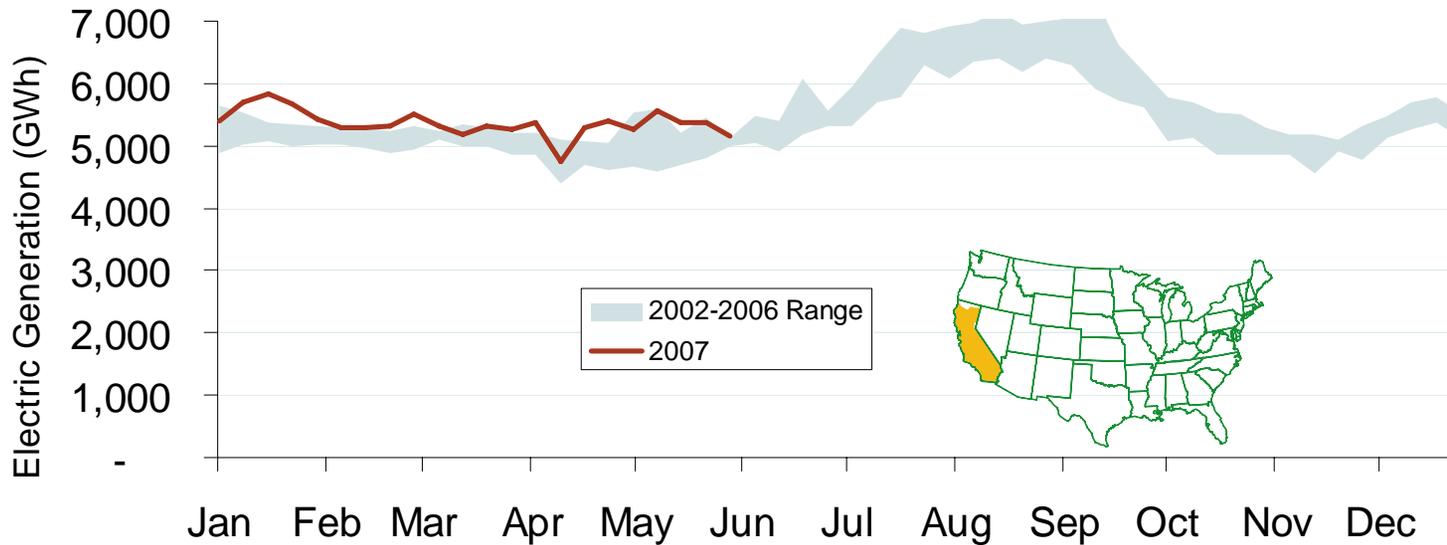
# Weekly Electric Generation Output and Temperatures Pacific Northwest Region



Source: Derived from EEI and NOAA data.

Updated June 7, 2007

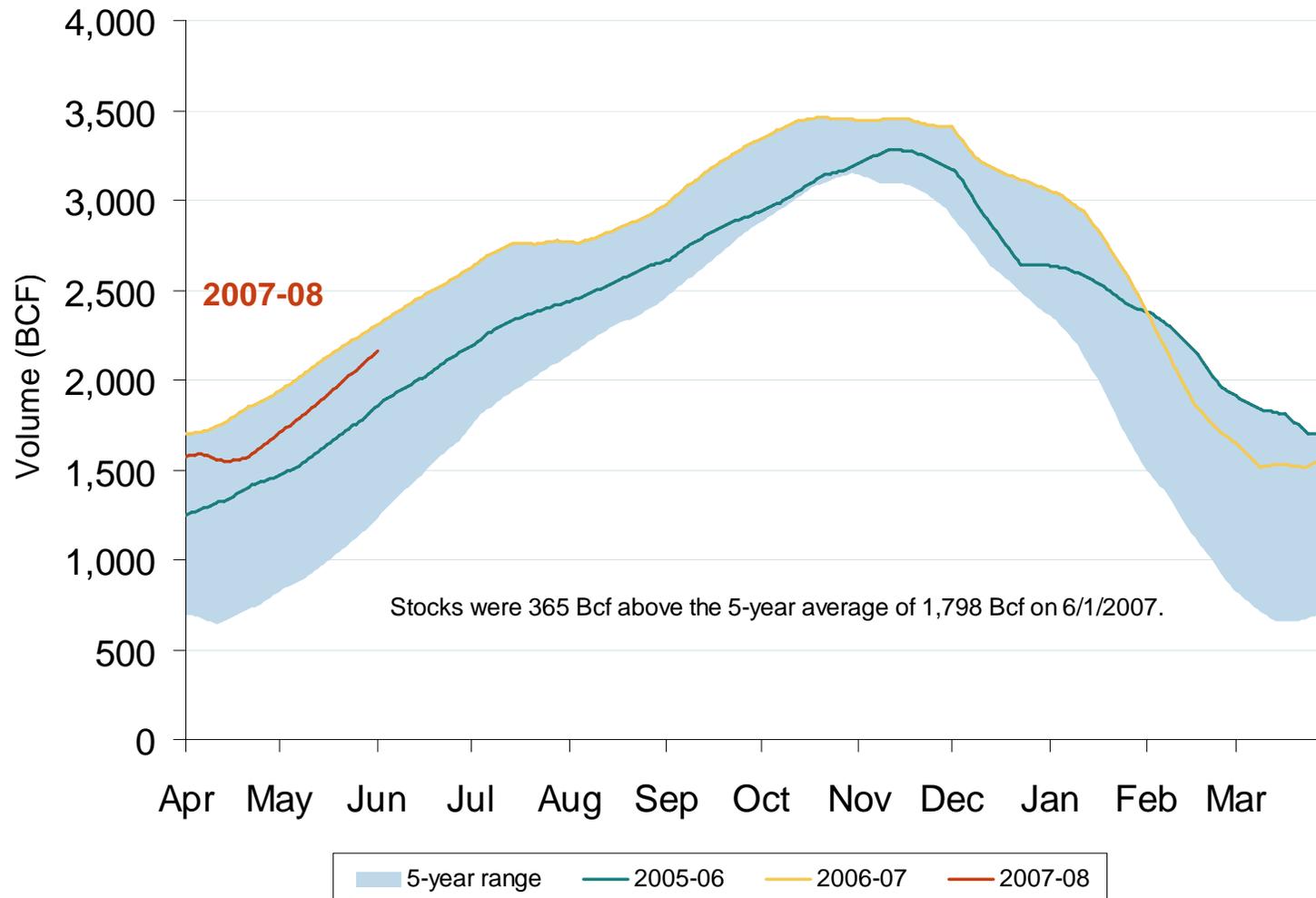
# Weekly Electric Generation Output and Temperatures California



Source: Derived from EEI and NOAA data.

Updated June 7, 2007

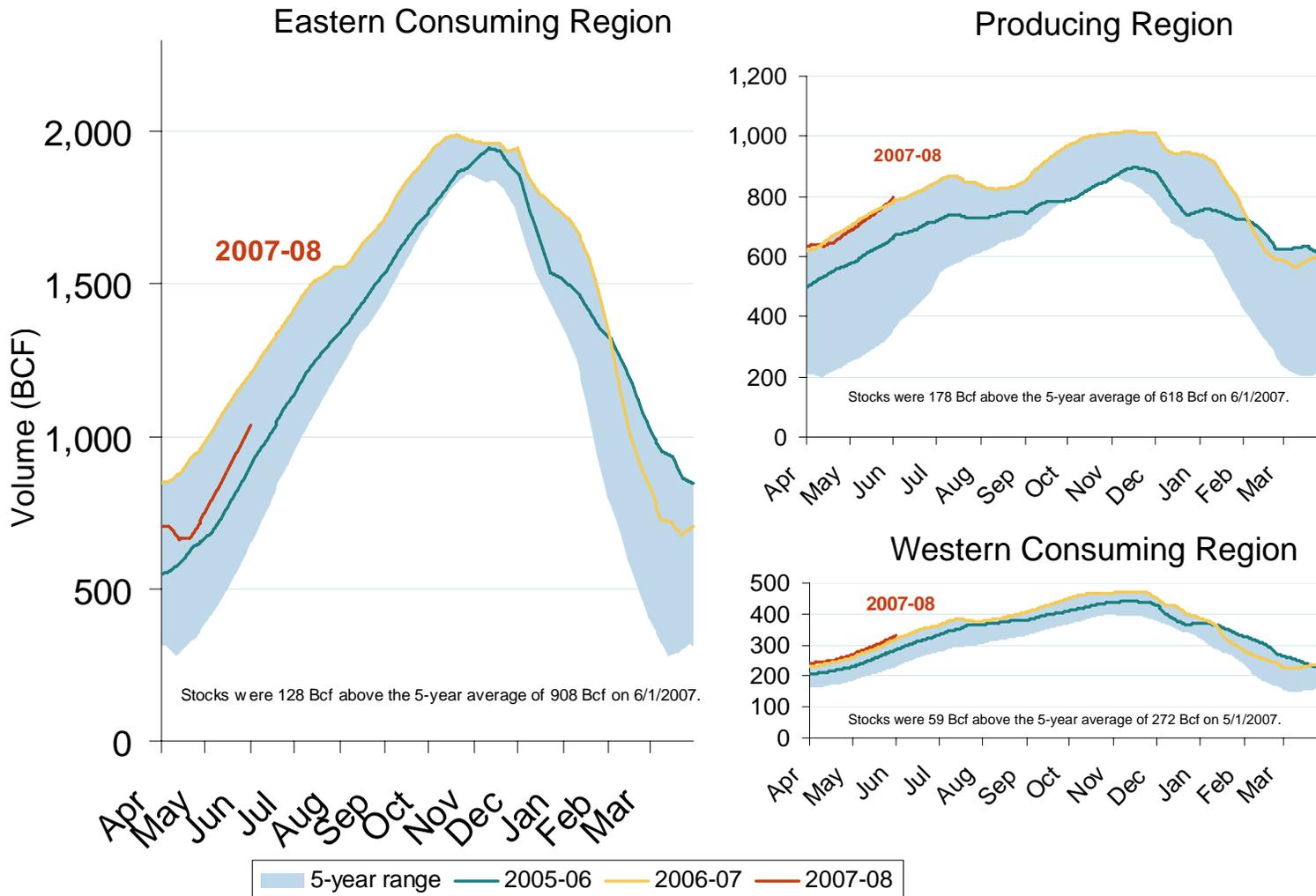
## Total U.S. Working Gas in Storage



Source: Derived from EIA data.

Updated June 7, 2007

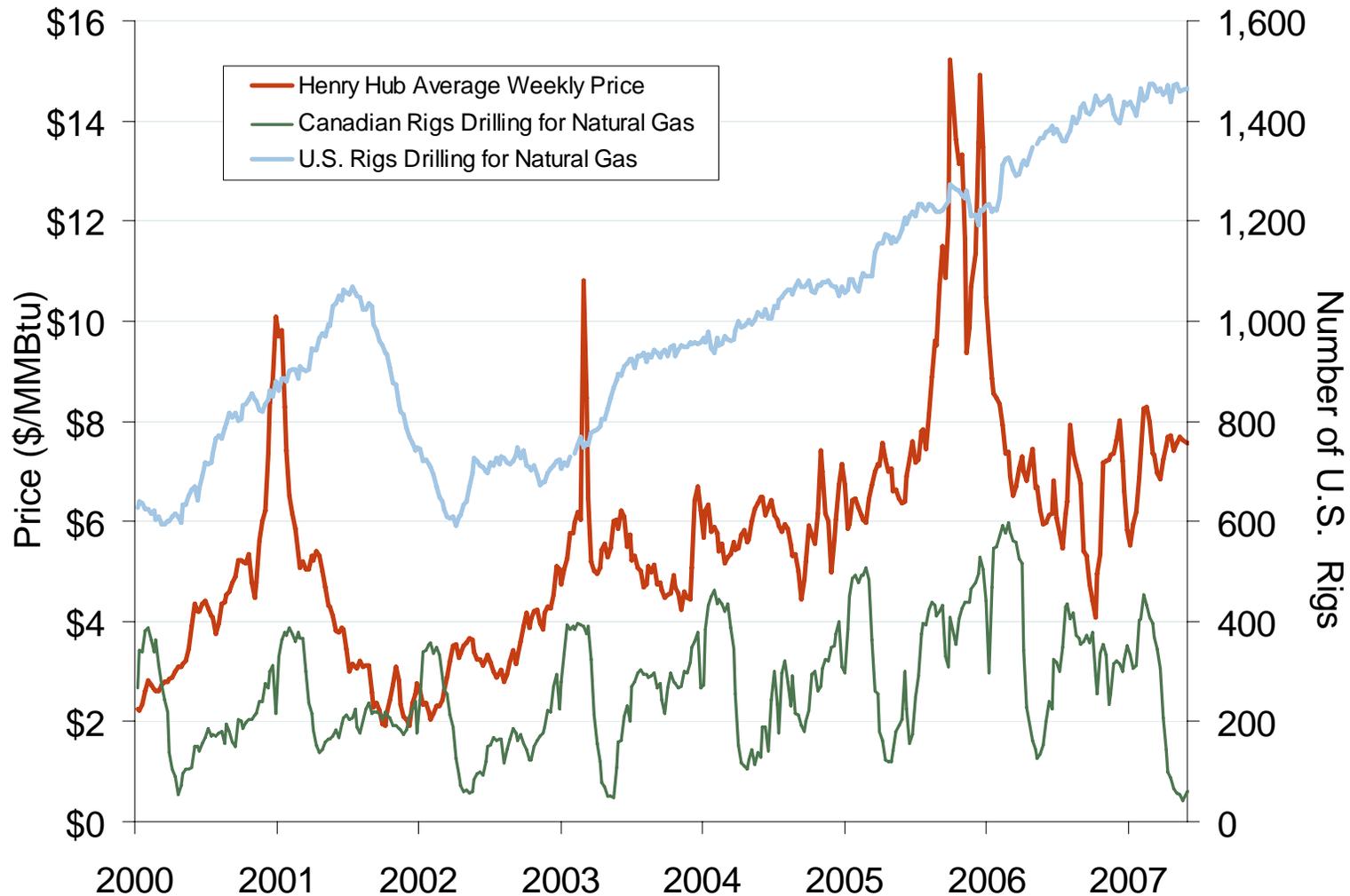
## Regional Totals of Working Gas in Storage



Source: Derived from EIA data.

Updated June 7, 2007

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

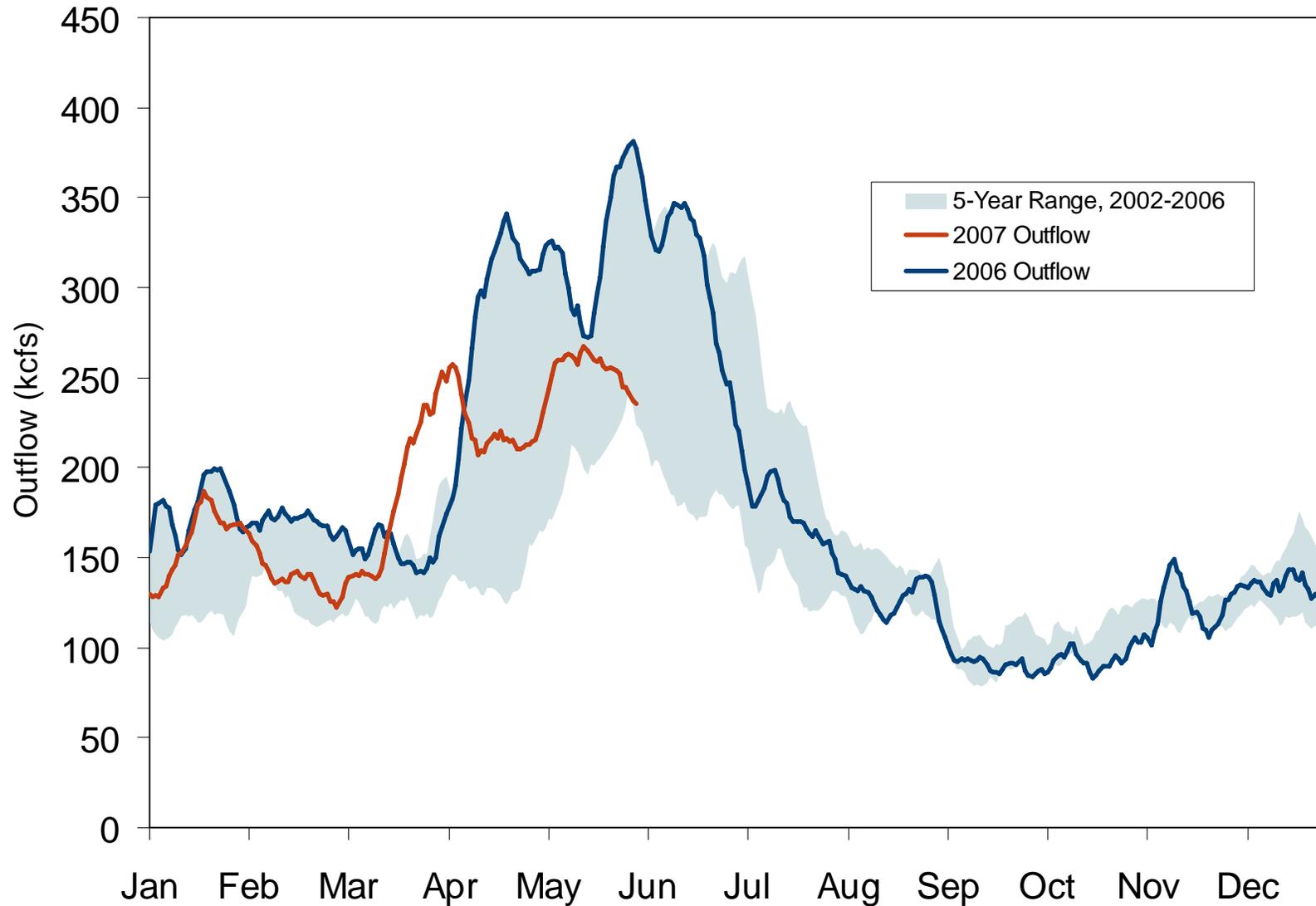


Source: Derived from *Platts* and *Baker Hughes* data.

Updated June 7, 2007

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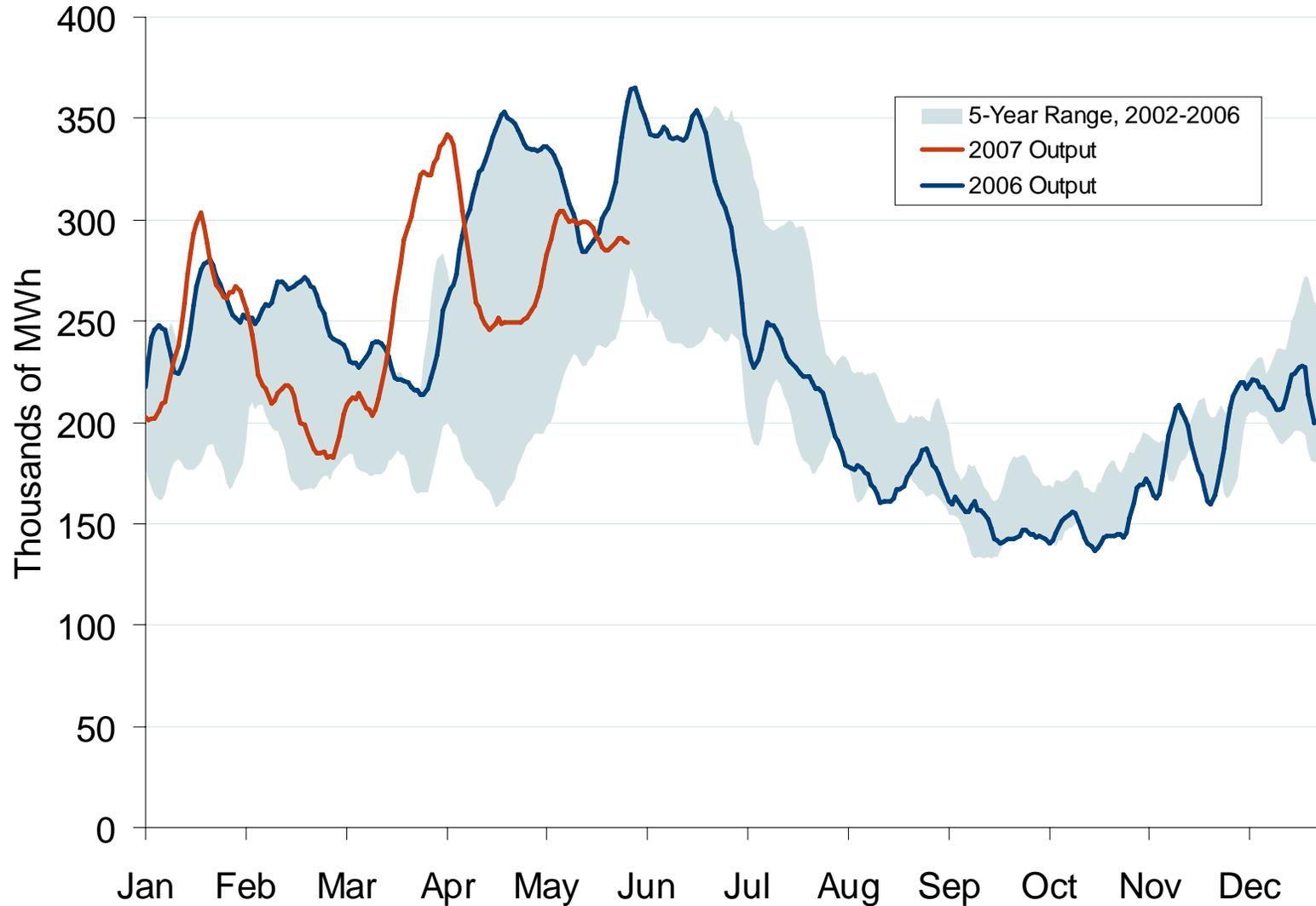
## Stream Flow at The Dalles Dam



Source: Derived from USACE data.

Updated June 7, 2007

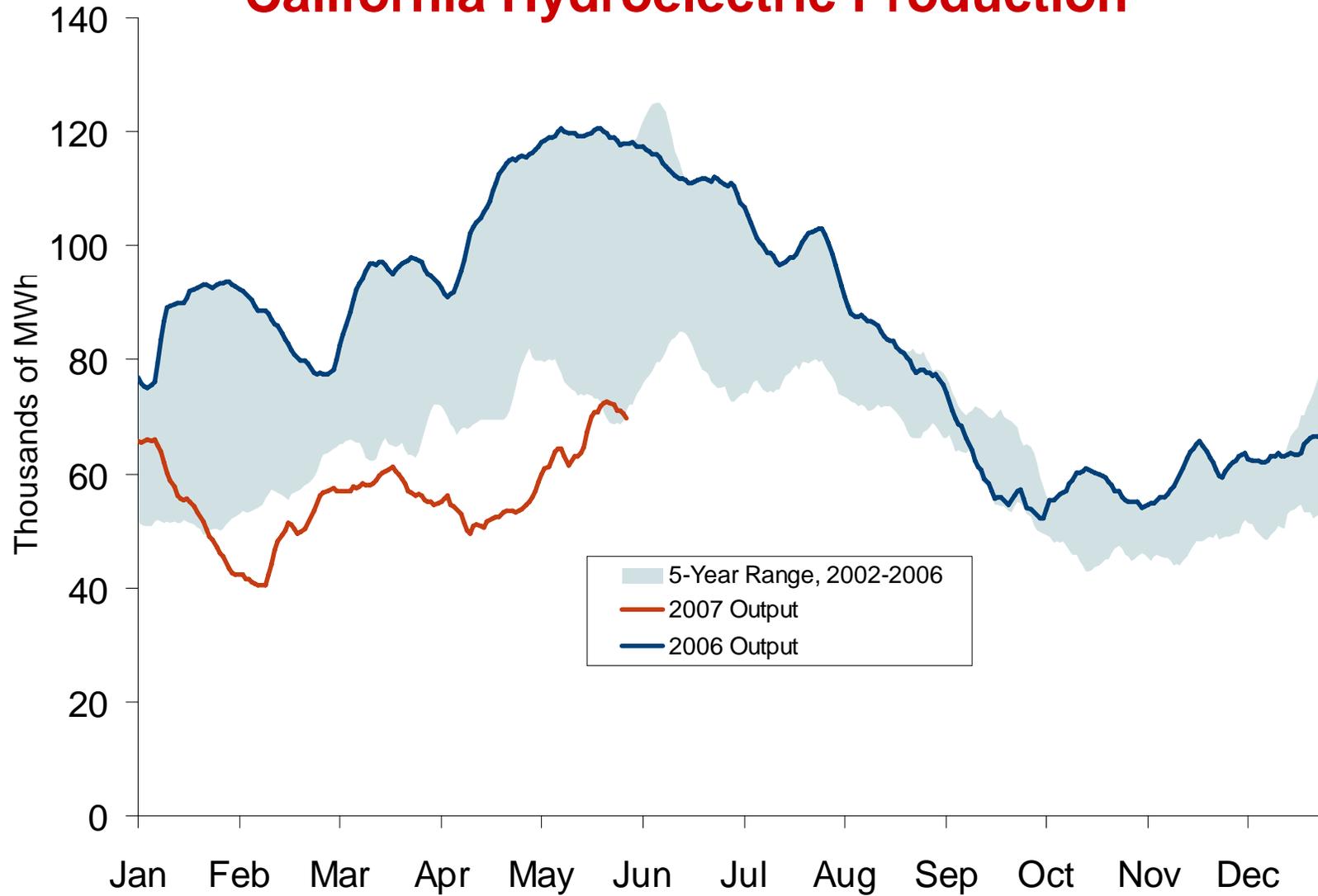
## Pacific Northwest Hydroelectric Production



Source: Derived from USACE data.

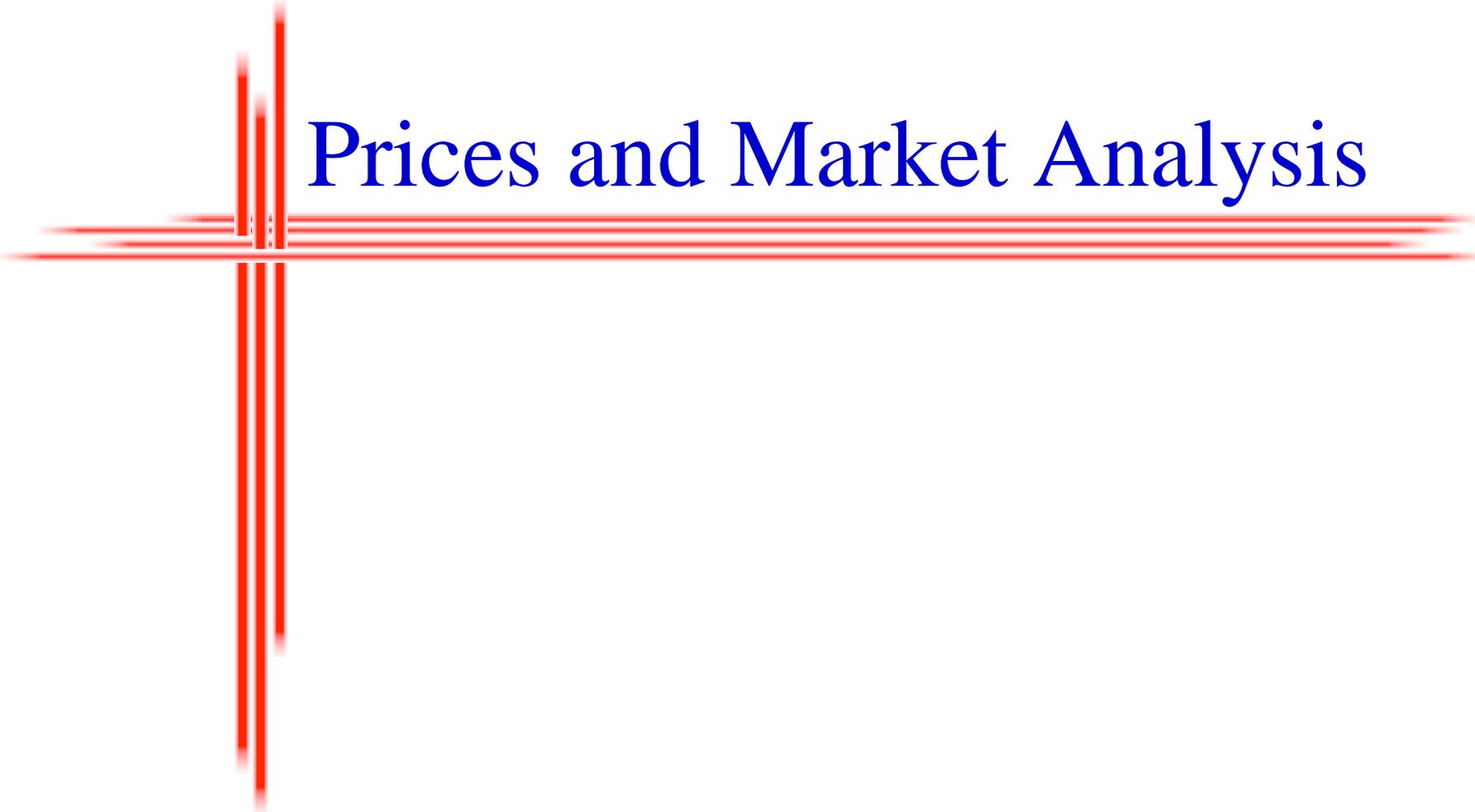
Updated June 7, 2007

# California Hydroelectric Production



Source: Derived from CAISO data.

Updated June 7, 2007



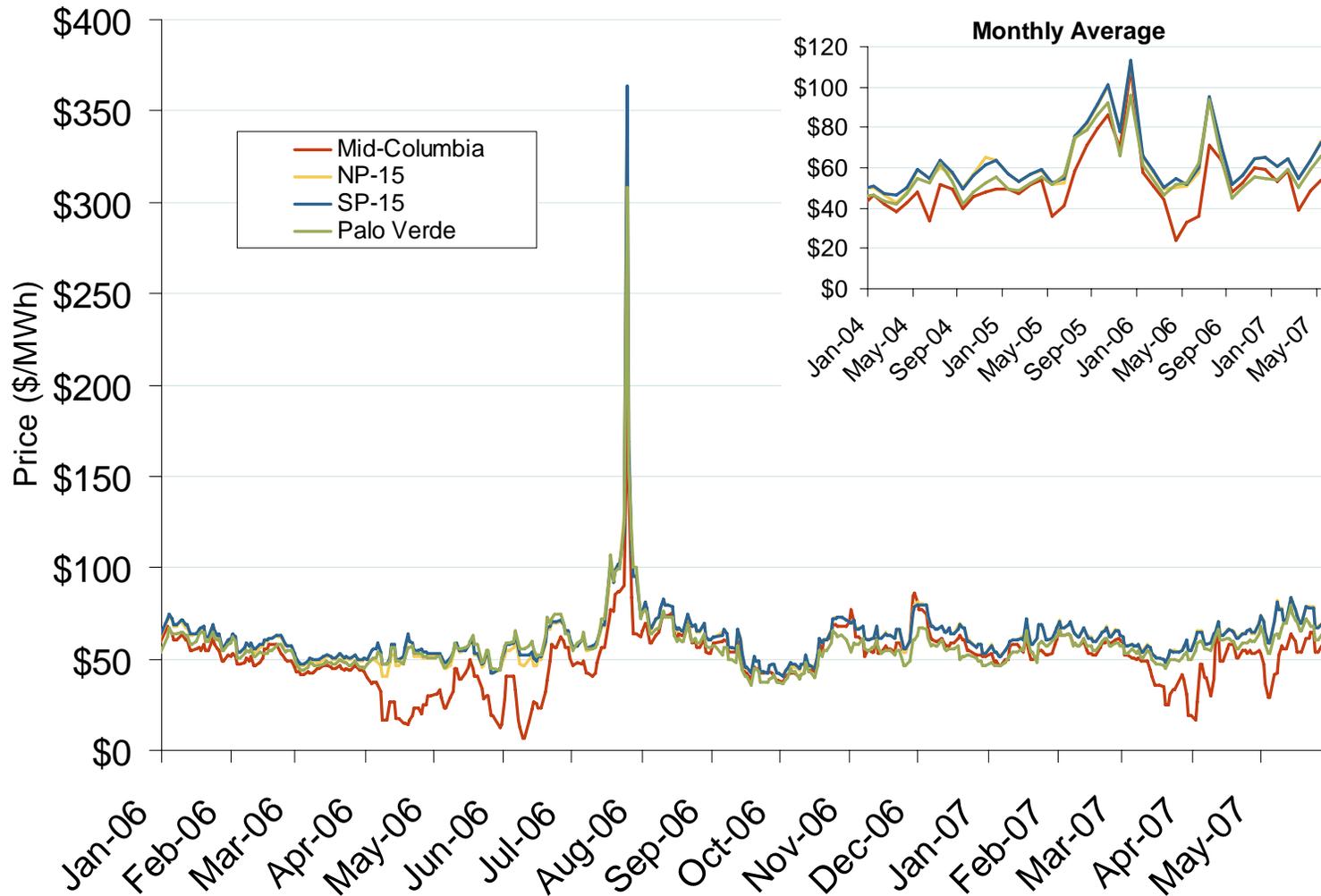
# Prices and Market Analysis

## Southwestern Daily Bilateral Day-Ahead On-Peak Prices



Source: Derived from Platts data.

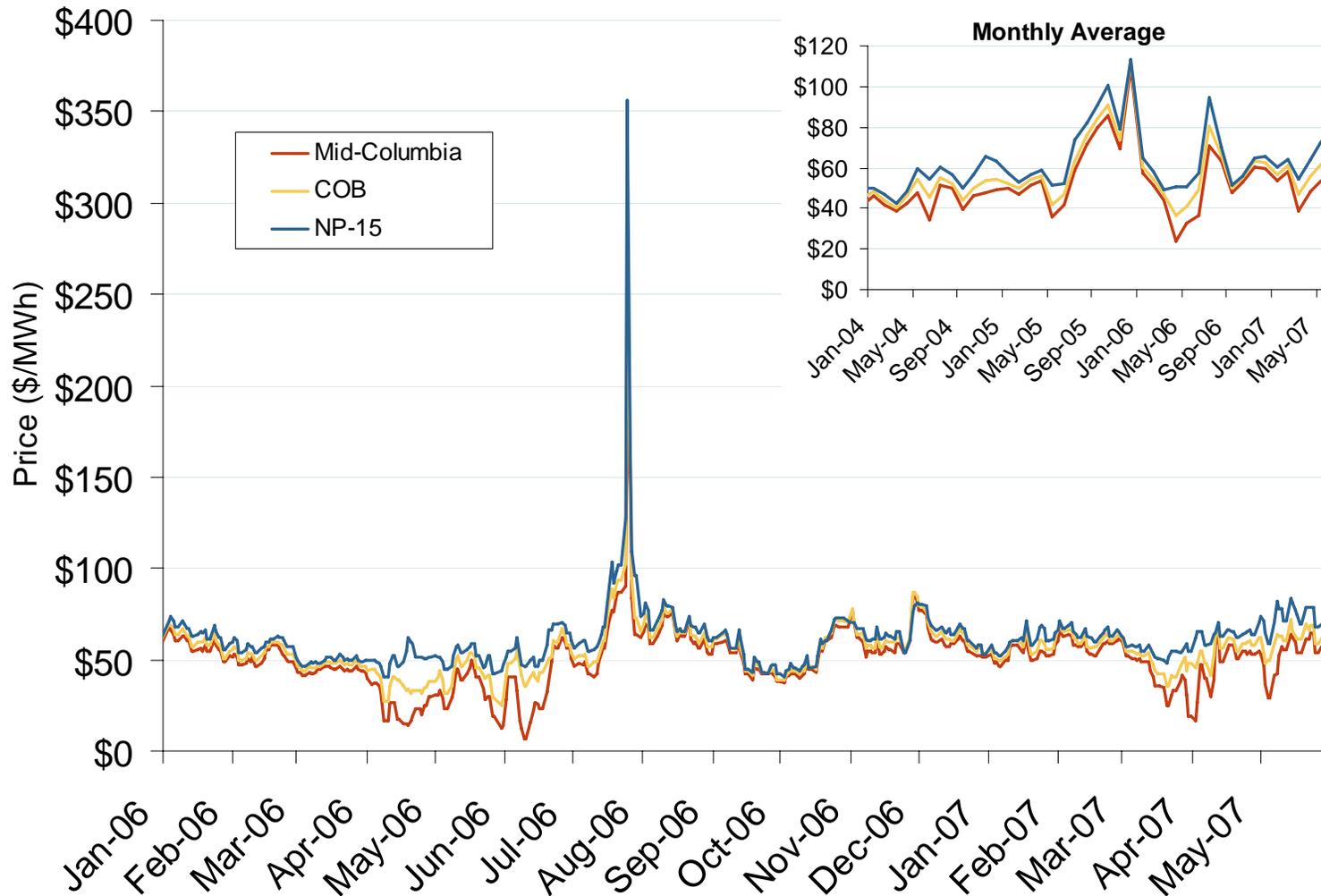
## Western Daily Bilateral Day-Ahead On-Peak Prices



Source: Derived from *Platts* data.

Updated June 7, 2007

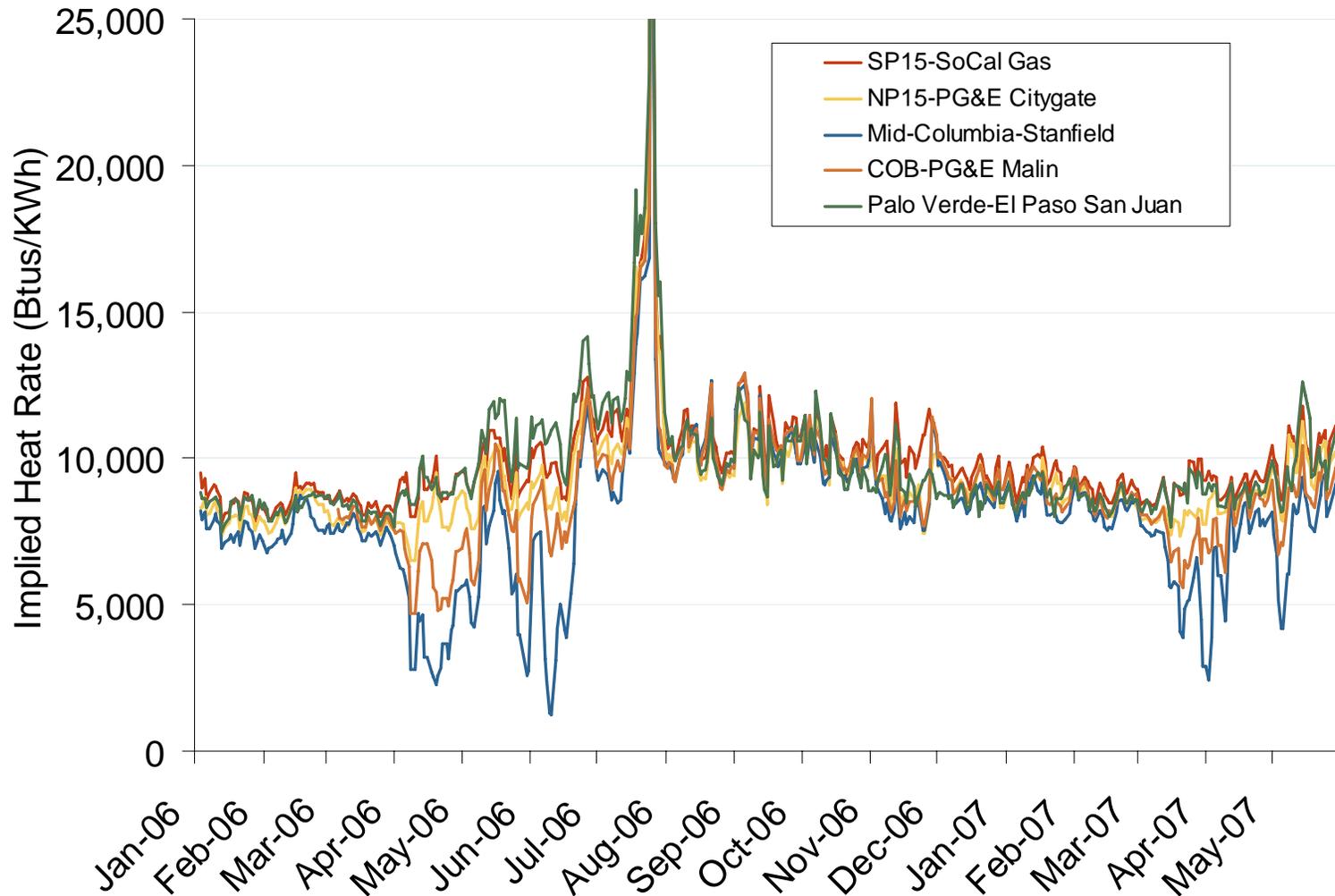
# Northwestern Daily Bilateral Day-Ahead On-Peak Prices



Source: Derived from Platts data.

Updated June 7, 2007

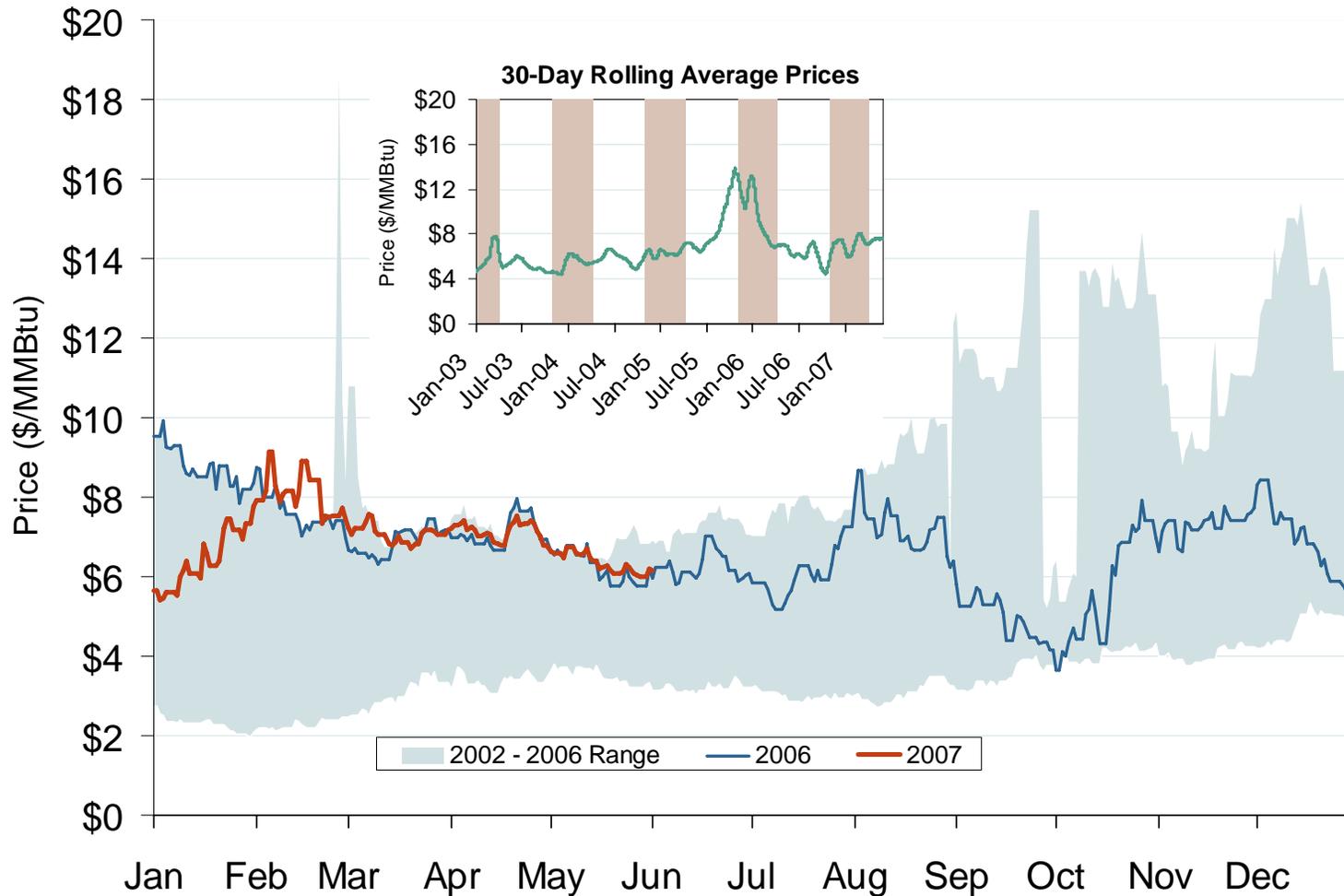
## Implied Heat Rates at Western Trading Points



Source: Derived from *Platts* data

Updated June 7, 2007

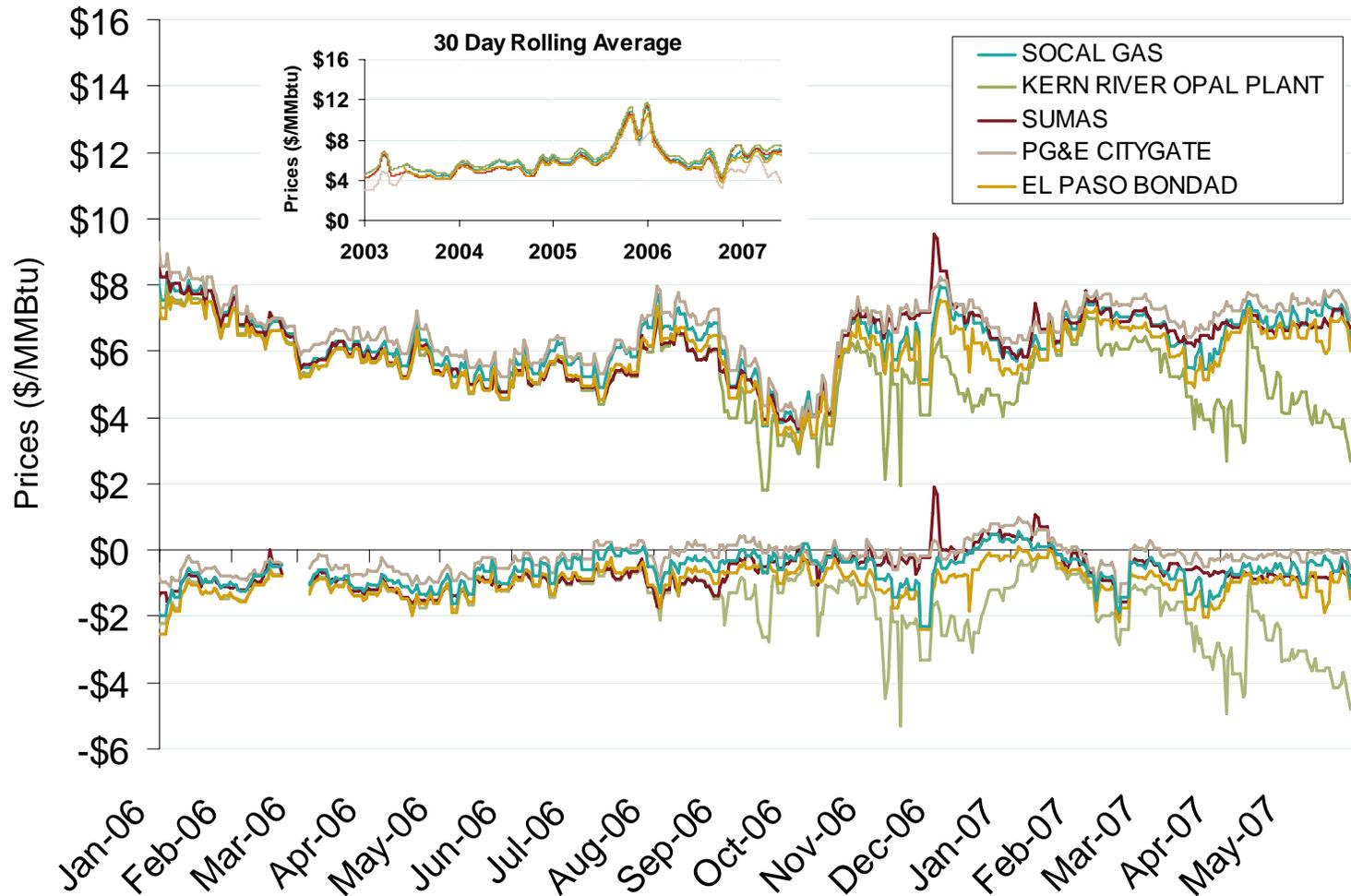
## Henry Hub Natural Gas Daily Spot Prices 2006, 2007 and 2002-2006 Year Range



Source: Derived from *Platts* data.

Updated June 7, 2007

## Western Day-Ahead Hub Spot Prices and Basis

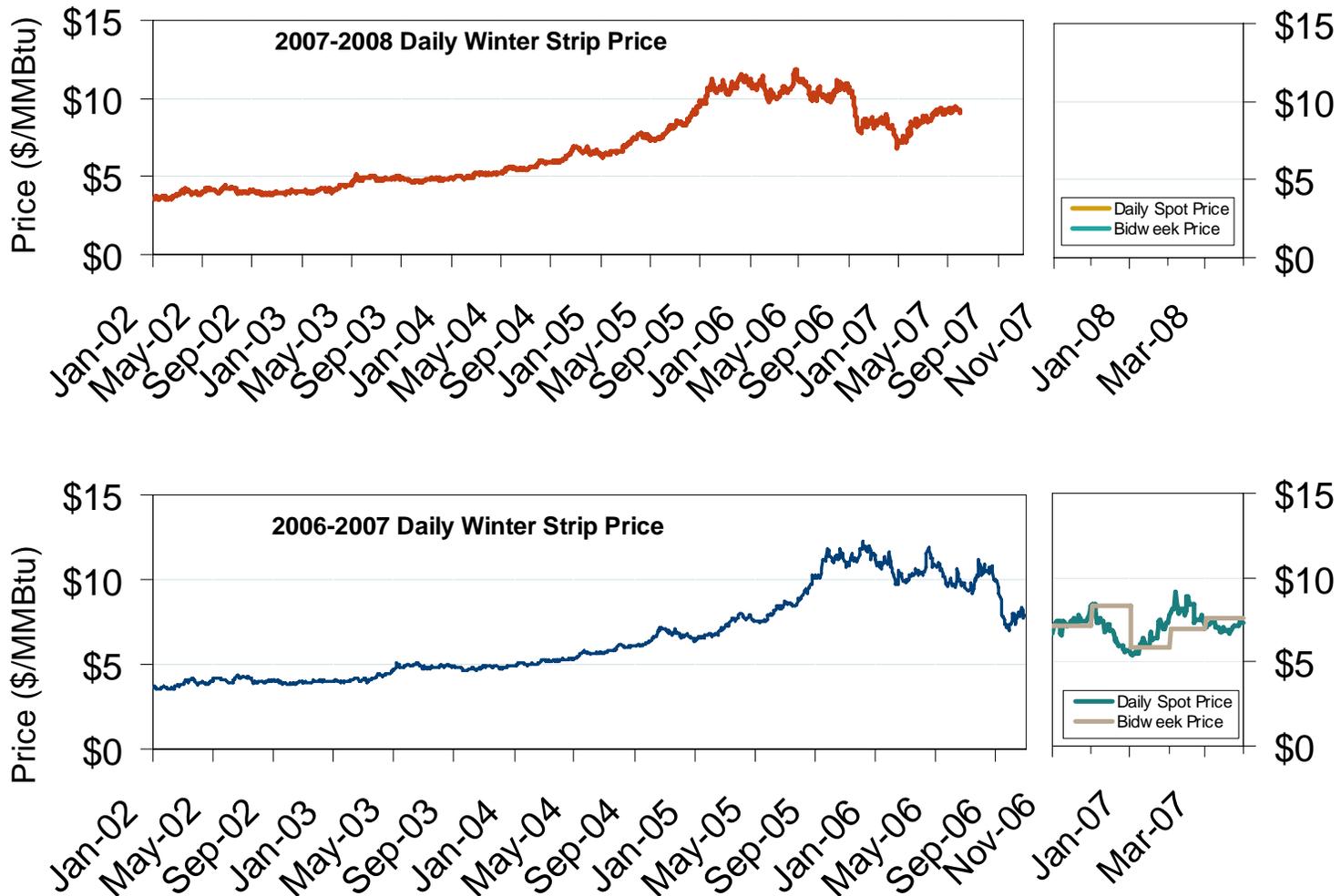


Source: Derived from *Platts* data.

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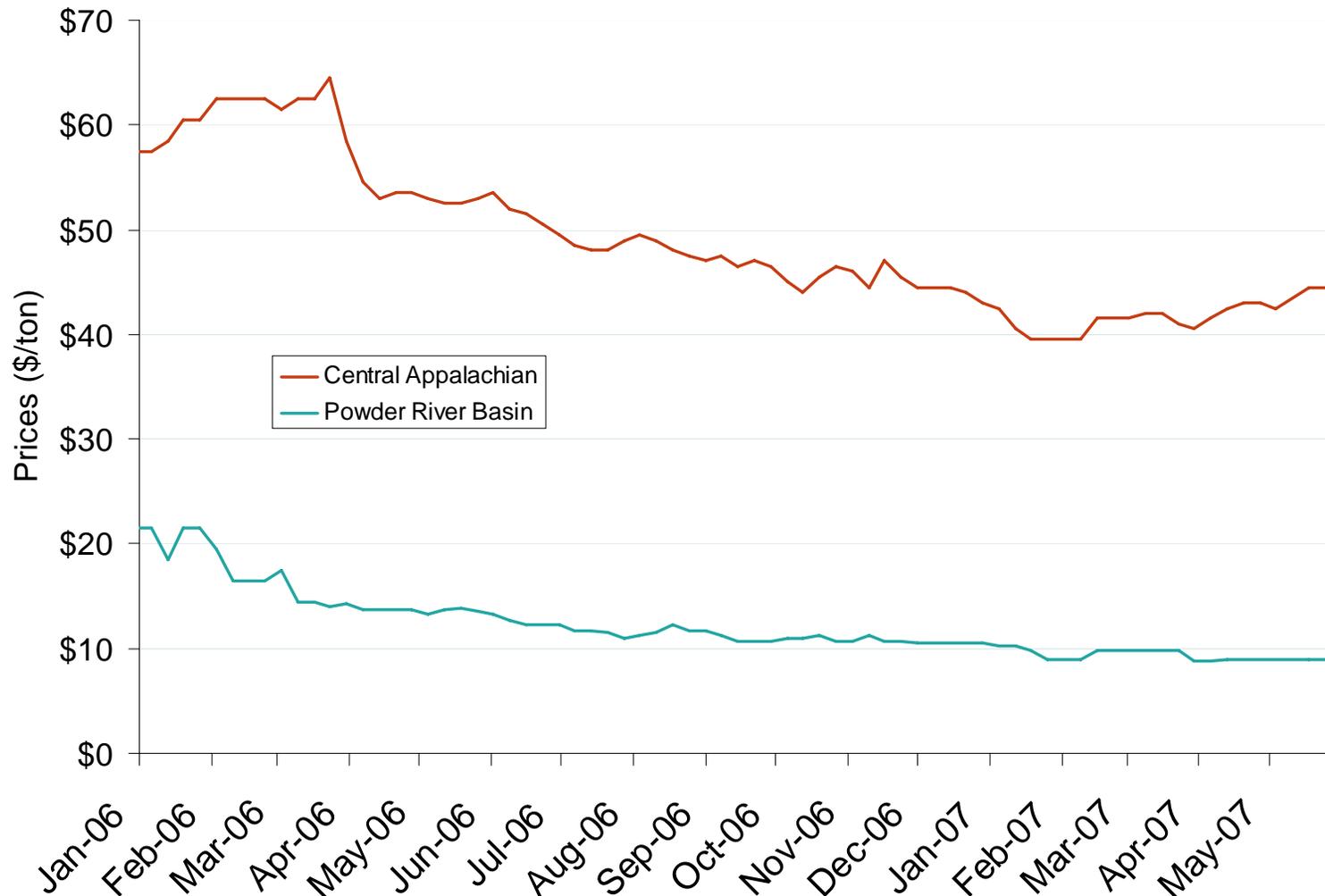
## Natural Gas Winter Futures Strip and Daily Henry Hub Spot and Bidweek Prices



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

Updated June 7, 2007

# Central Appalachian and Powder River Basin Coal Prices



Source: Derived from *Bloomberg* data.

Updated June 7, 2007