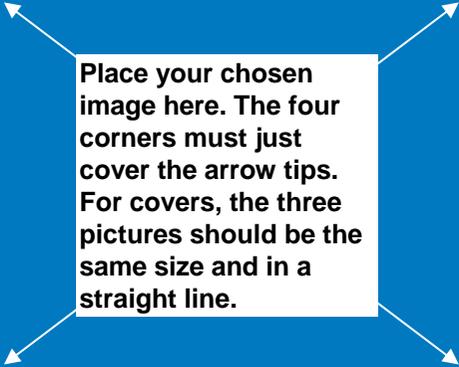


Gas Balancing Alerts



Place your chosen image here. The four corners must just cover the arrow tips. For covers, the three pictures should be the same size and in a straight line.

Glenn Bryn-Jacobsen

When do we issue a Gas Balancing Alert

- Day Ahead
 - If 13:00 Demand forecast > GBA Trigger level

- Within Day
 - If supply loss > 25mcm and reasonable expectation of end of day deficit

- No change since last winter!

GBA Trigger Level

GBA Trigger Level = Non Storage Supplies + Storage Deliverability

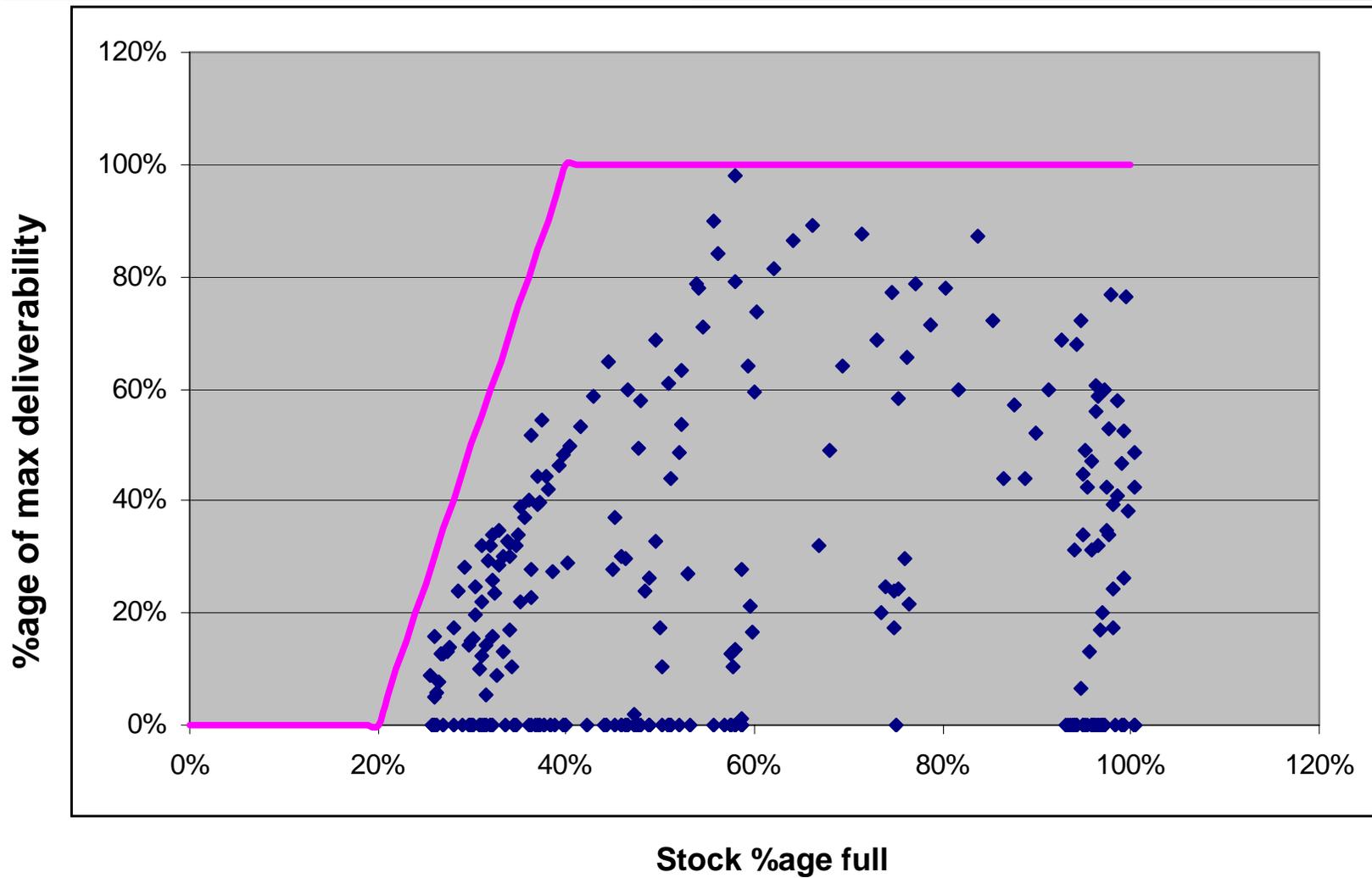
Non Storage Supplies

- Sum of UKCS, Norway, LNG Importation, IUK and BBL
- Flat figure based on winter outlook
- Components reviewed monthly (minimum)
- Starts winter at 367mcm

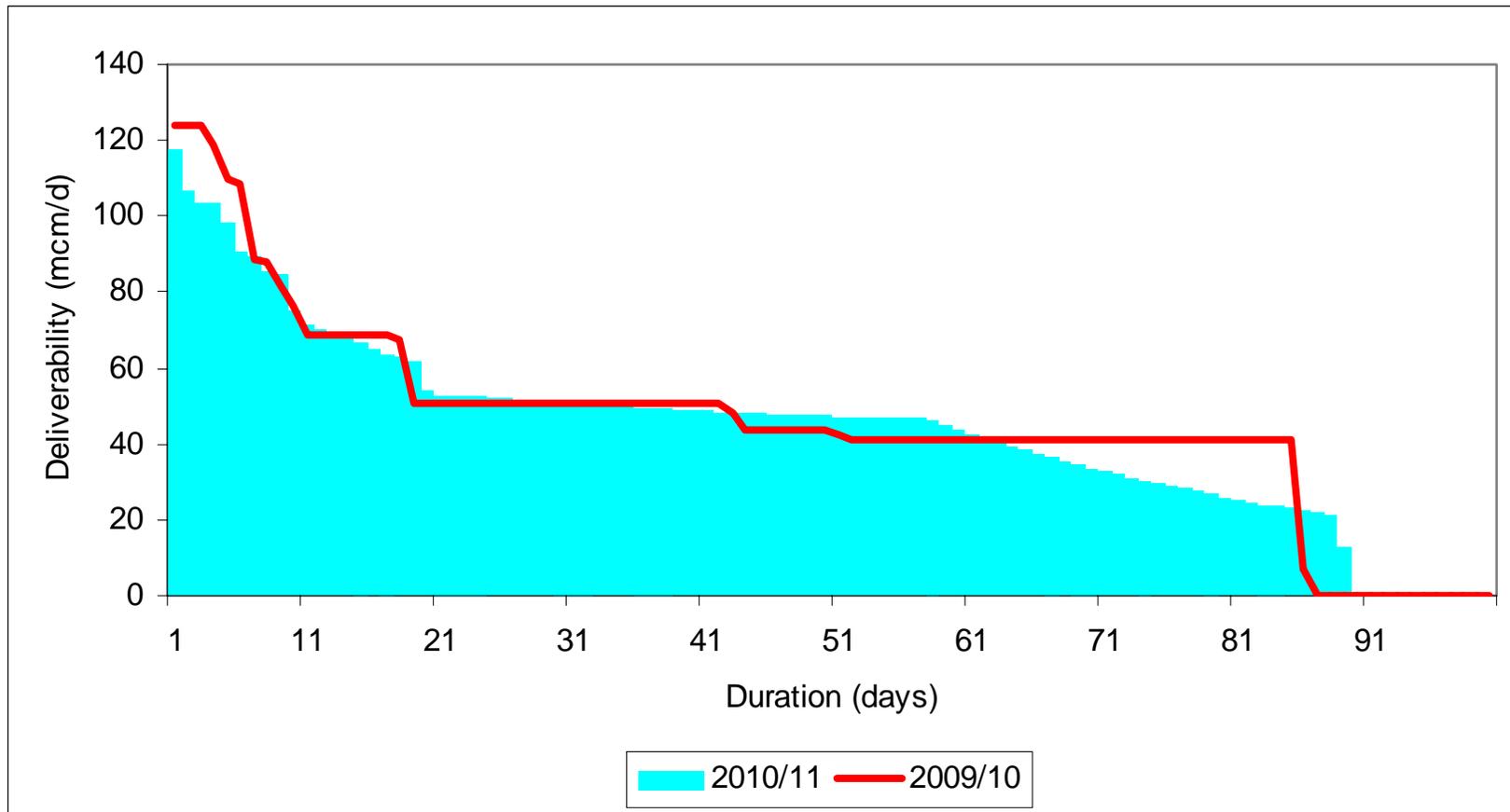
Storage Deliverability

- Last year assumed flat figure on site-by-site basis
- Refined this year based on experience
- Will still review at least monthly.

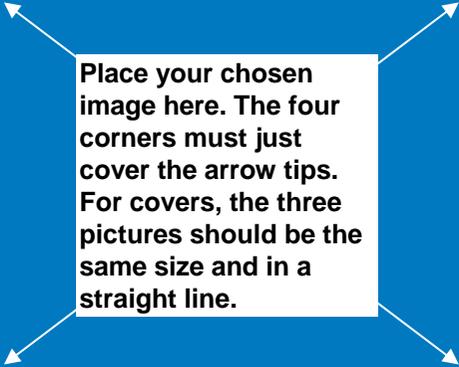
Example Storage Site - Delivery Decay Profile



Impact on profile of storage deliverability



Winter Outlook Report



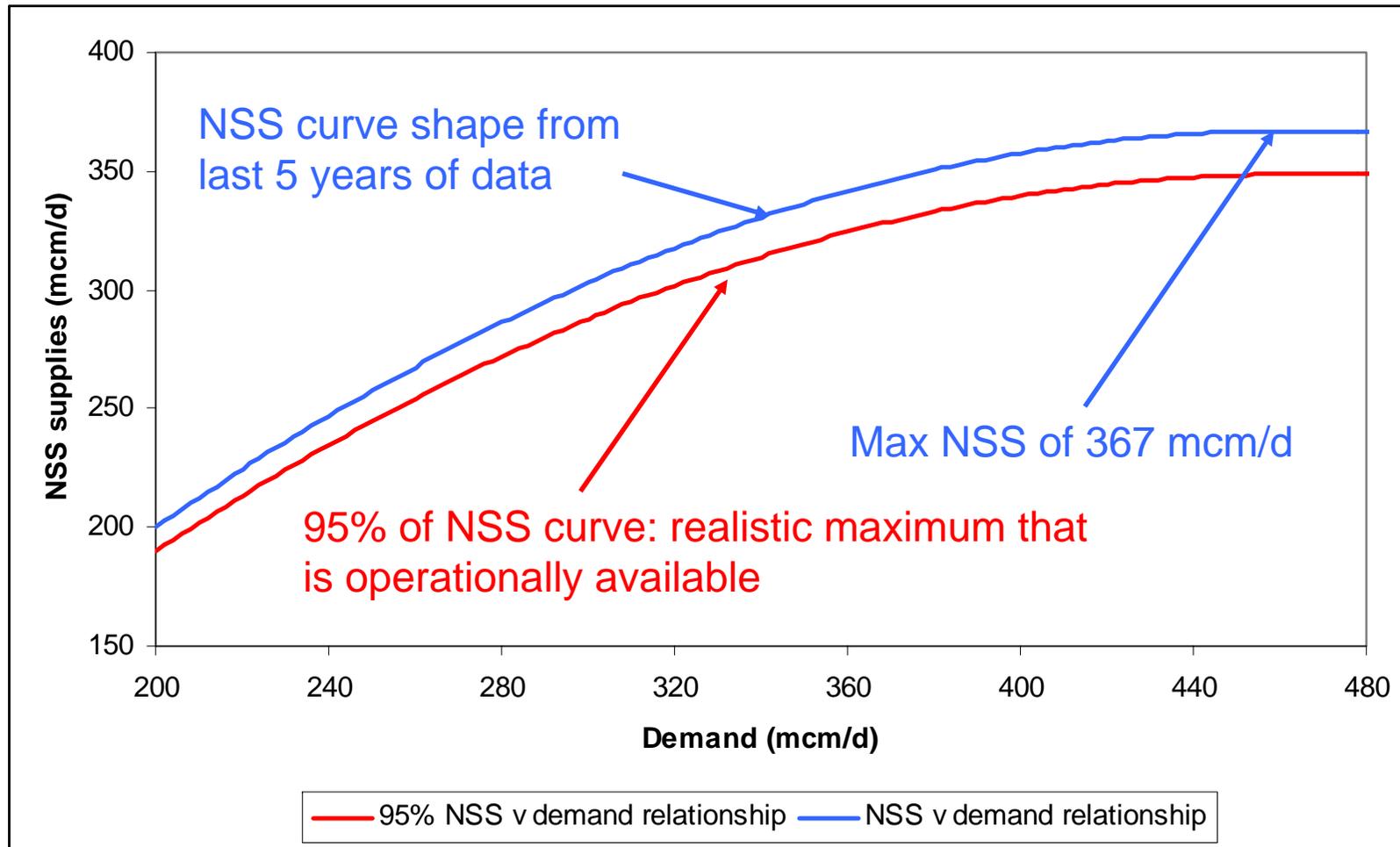
Place your chosen image here. The four corners must just cover the arrow tips. For covers, the three pictures should be the same size and in a straight line.

Winter Outlook Report

■ Highlights

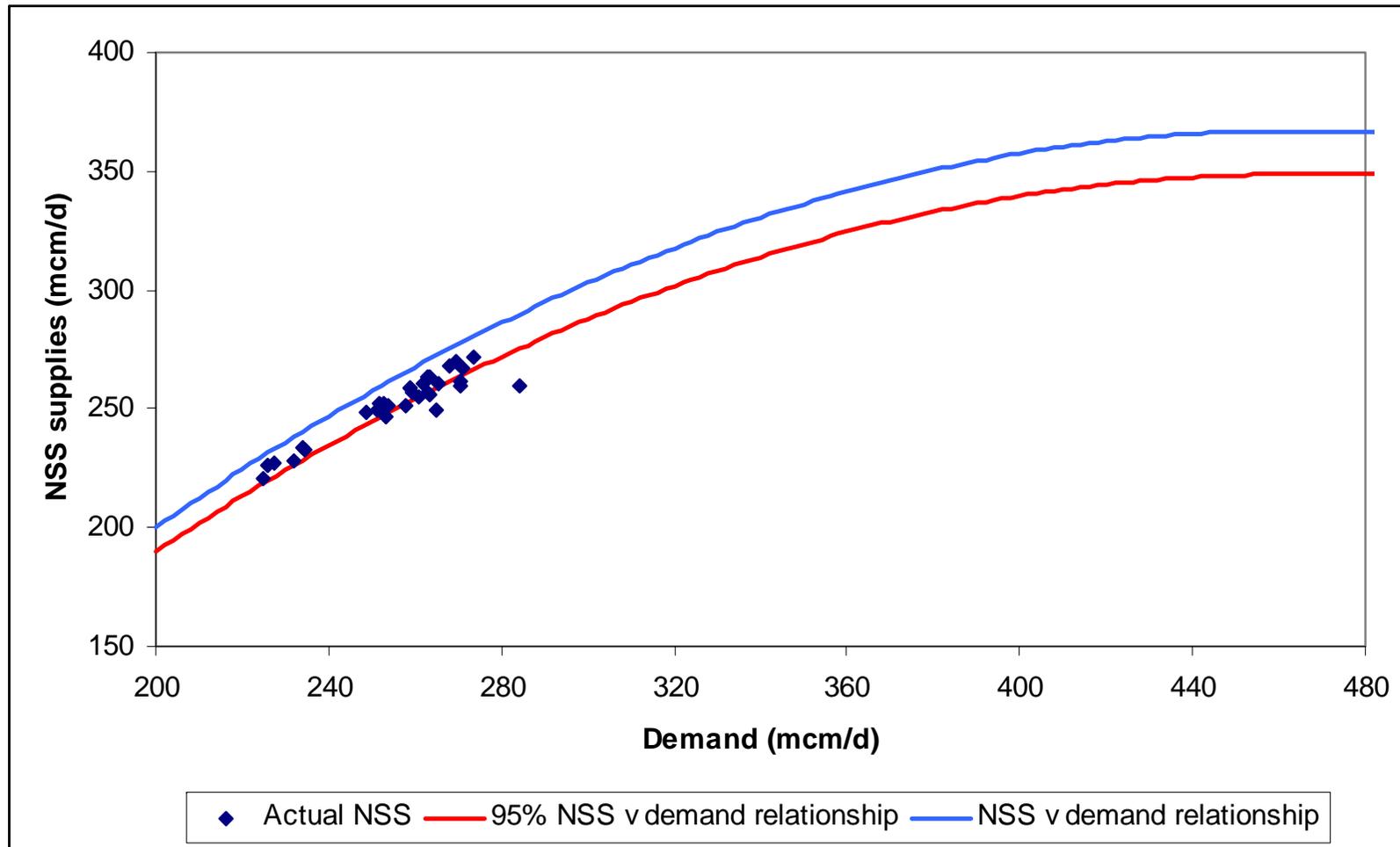
- Forecast demands for winter 2010/11 are 0.5% higher than weather corrected actual demands in 2009/10, but uncertainty over power station demand
 - Expectation of higher LNG flows with base case view of 60 mcm/d, although uncertainty due to global nature of LNG
 - Non storage supply base case forecast = 367 mcm/d (343 for winter 2009/10)
 - Higher Norwegian flows to the UK expected with the start of flows from the Gjøa field
- www.nationalgrid.com/uk/Gas/TYS/outlook/

NSS v demand relationship

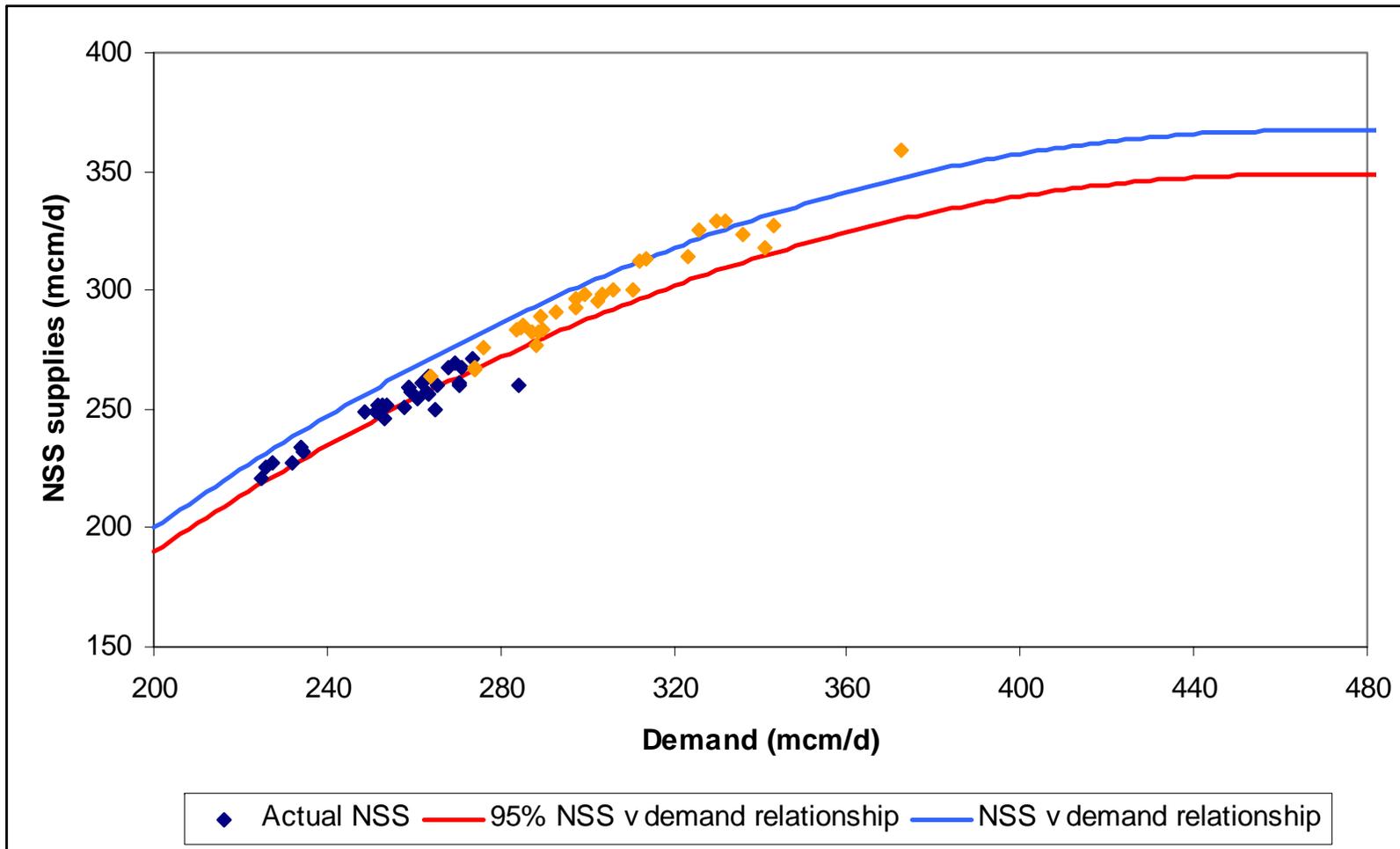


Winter 2009 data for illustration

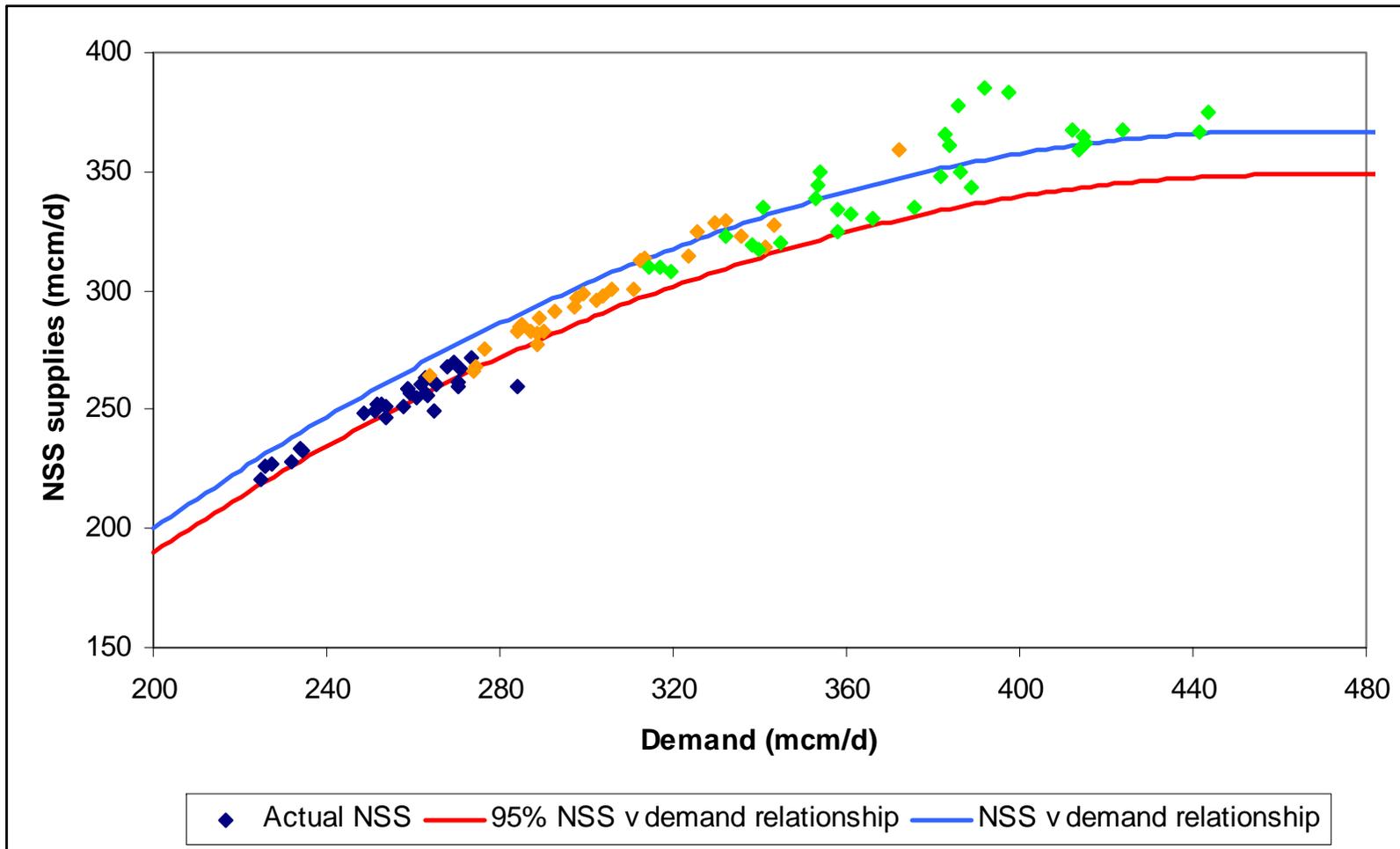
October



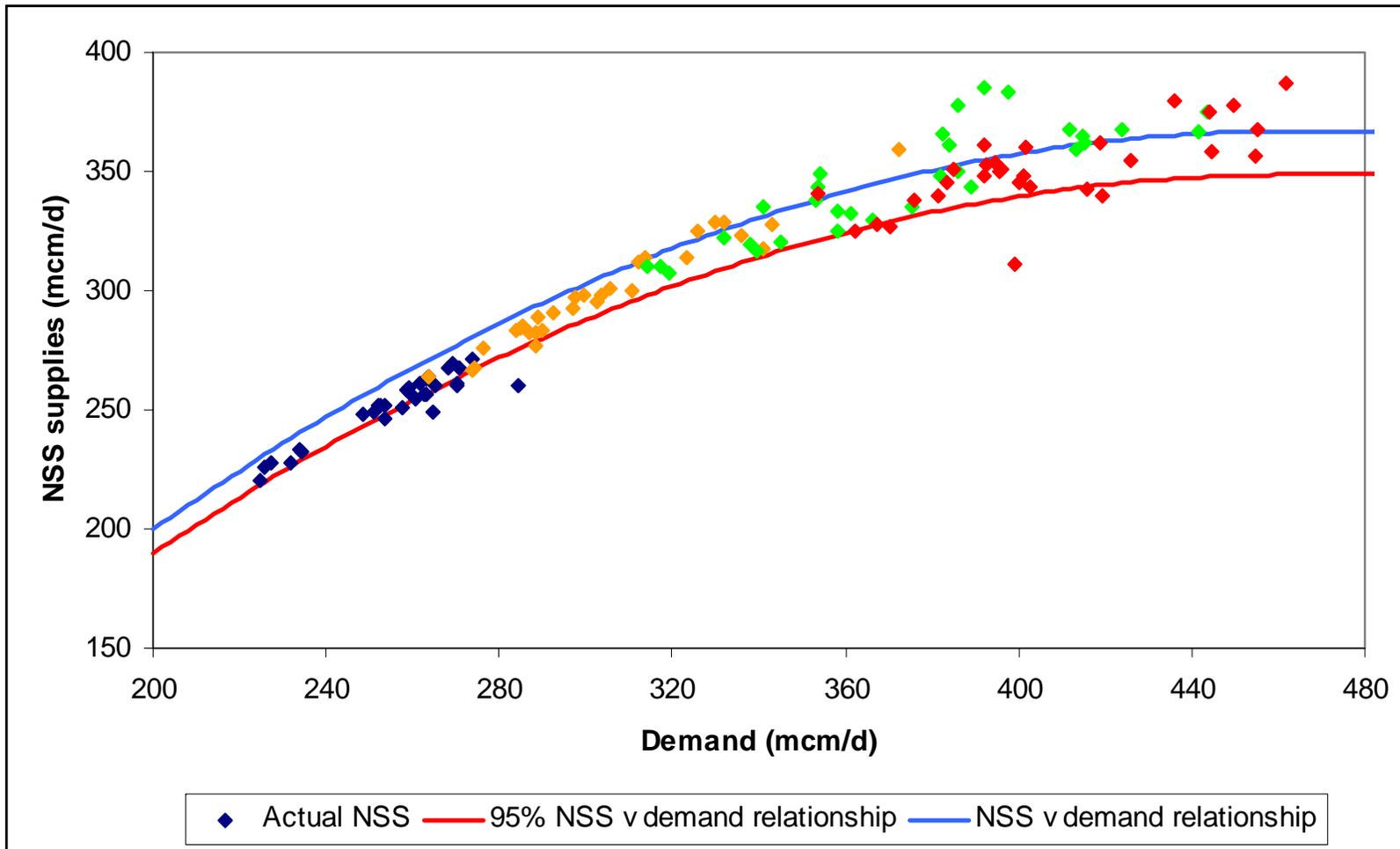
November



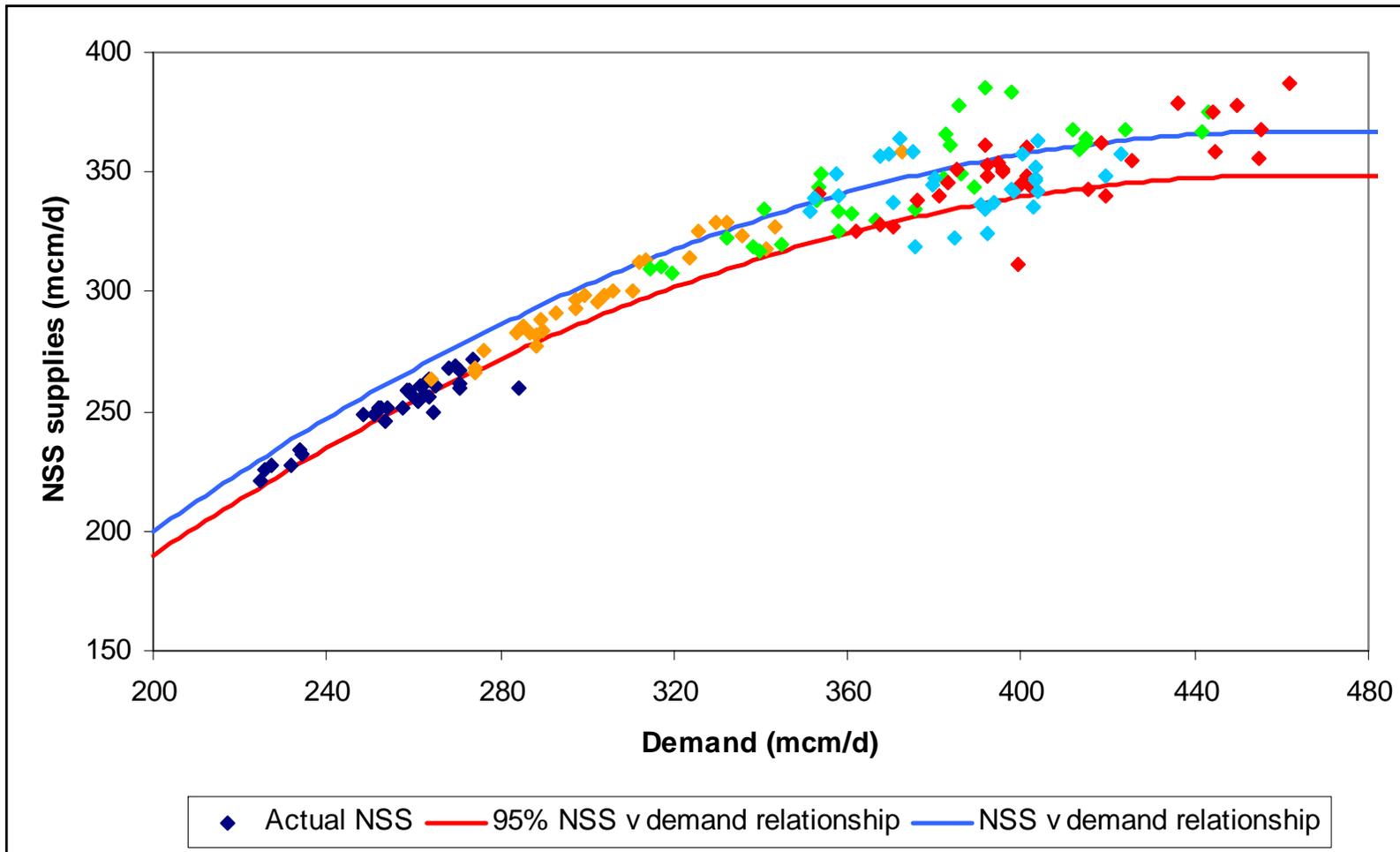
December



January



February



March

