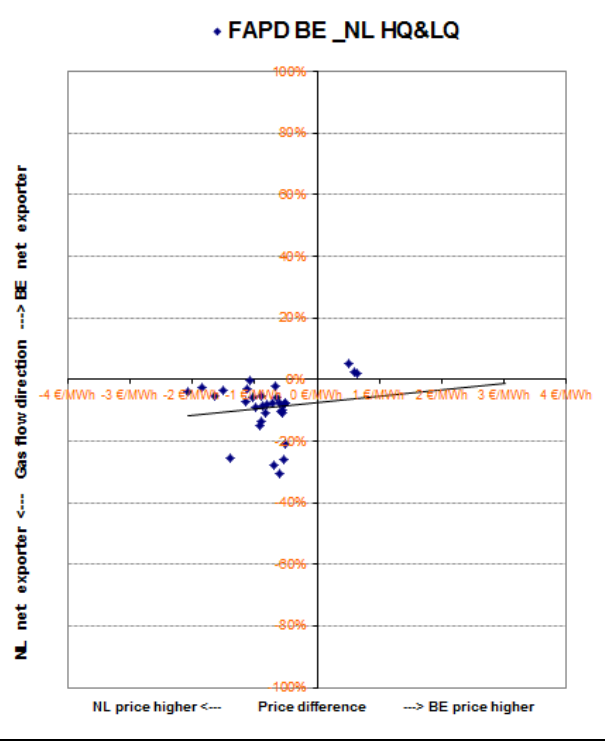
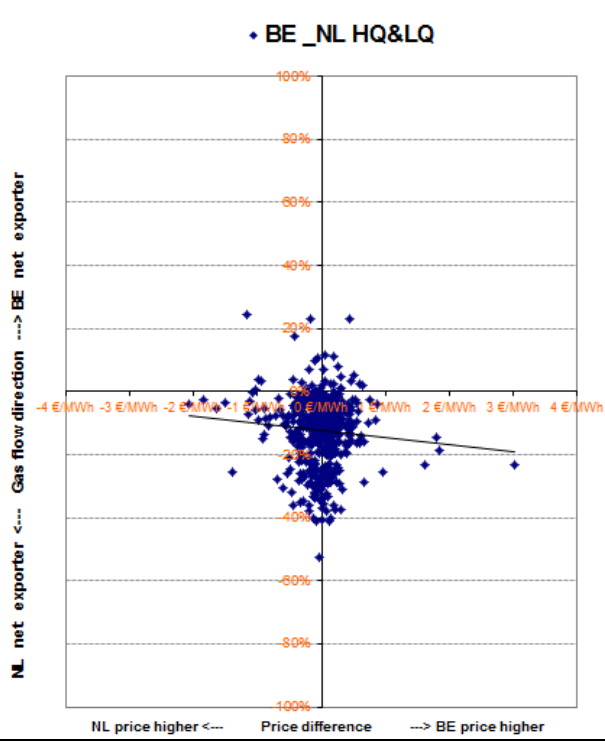
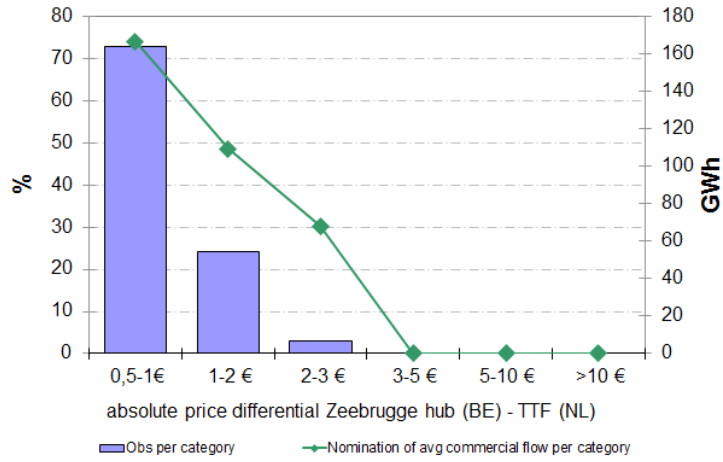


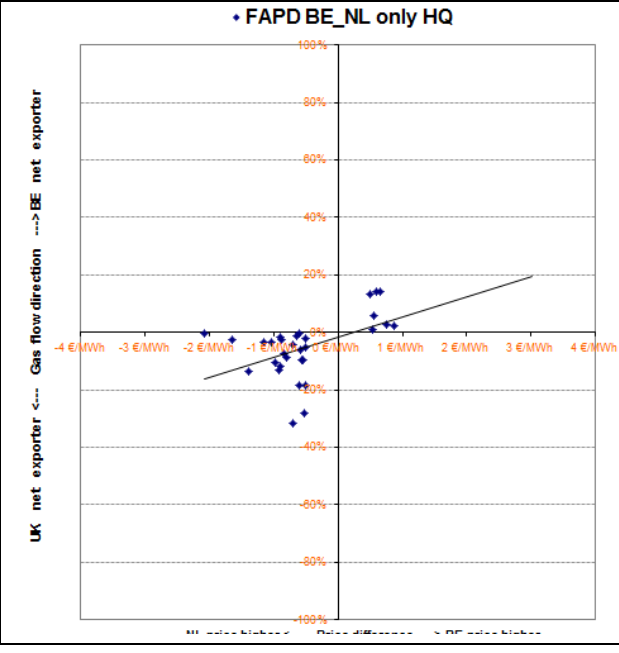
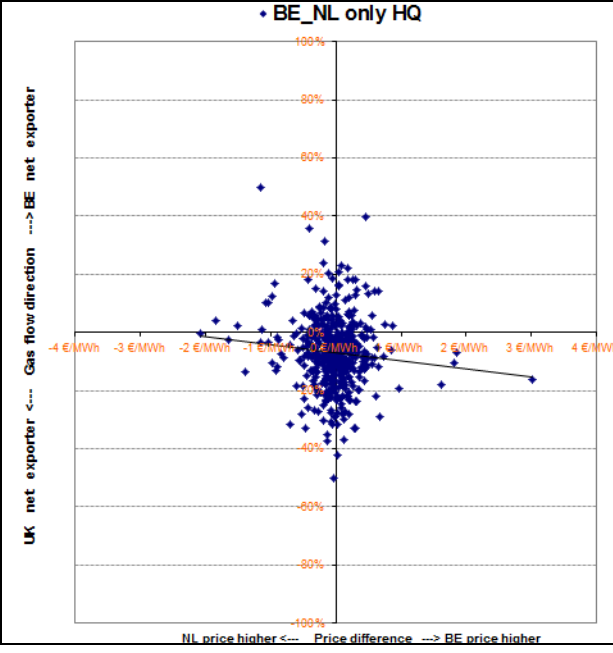
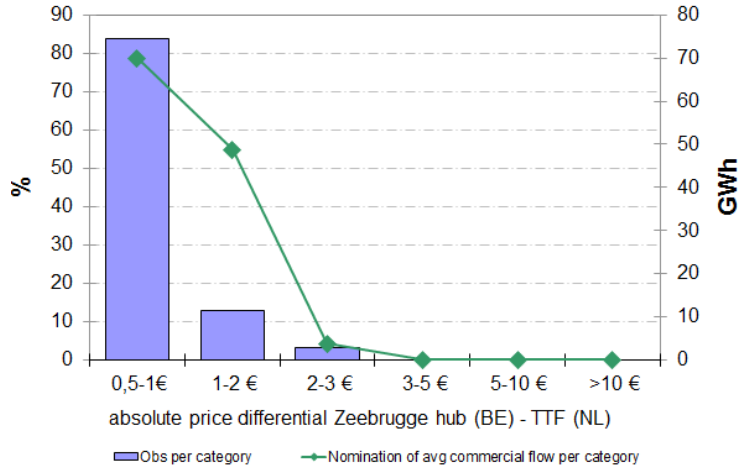
gas FAPD BE_NL (H+L gas)

In 2011 Q1 - 2012 Q4
 33 daily observations out of a total of 499 (6,61 %) were FAPD
 € 4.03 M out of a total mark-up of € 25,26 M (15,95 %) were exchanged during FAPDs



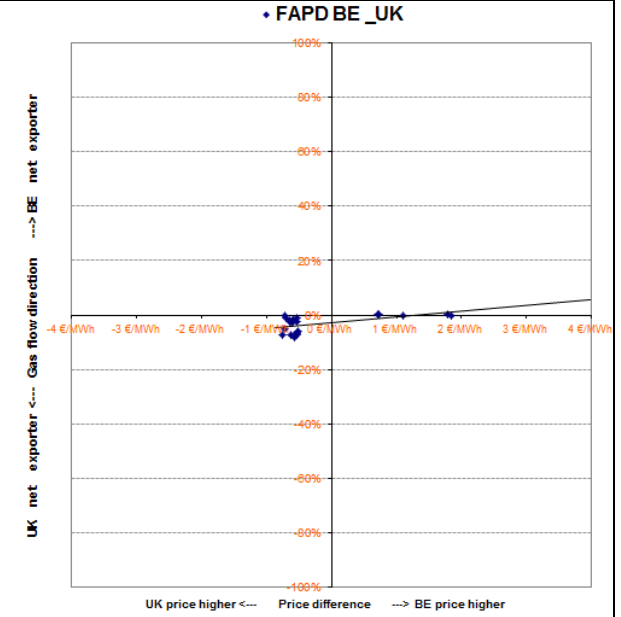
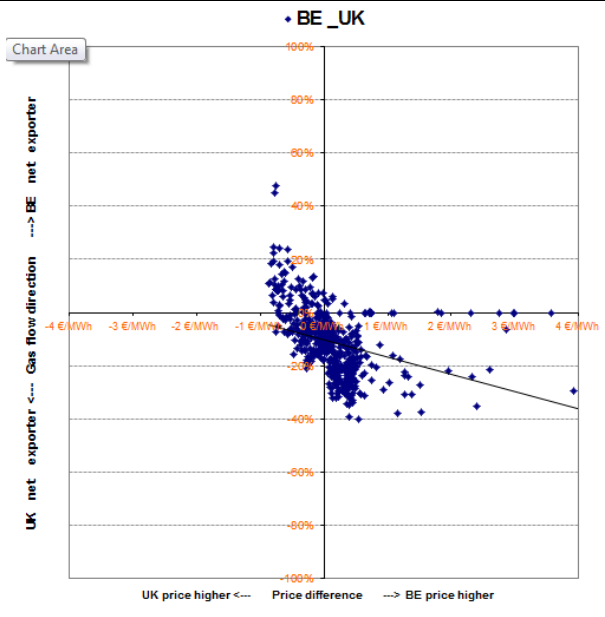
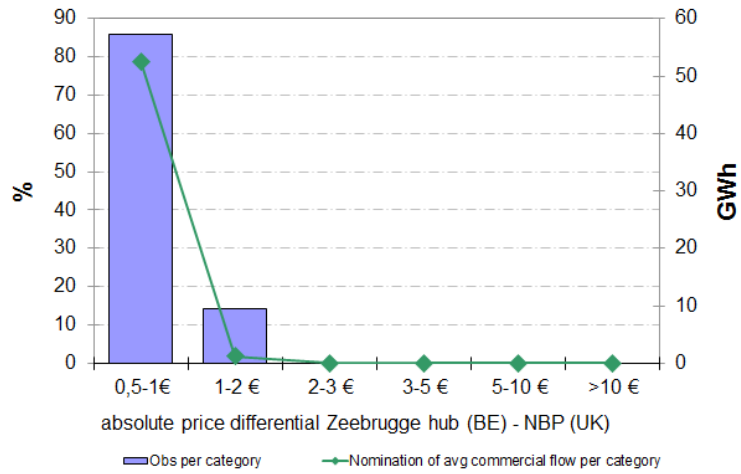
gas FAPD BE_NL (H gas only)

In 2011 Q1 - 2012 Q4
 31 daily observations out of a total of 499 (6,21 %) were FAPD
 € 1.49 M out of a total mark-up of € 10,16 M (14,68 %) were exchanged during FAPDs



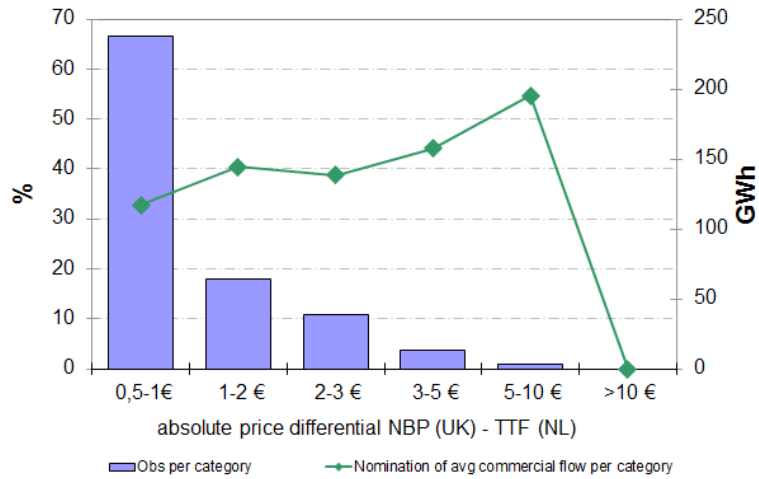
gas FAPD BE_UK

In 2011 Q1 - 2012 Q4
21 daily observations out of a total of **499 (4,21 %)** were FAPD
€ 0.57 M out of a total mark-up of **€ 38,48 M (1,49 %)** were exchanged during FAPDs

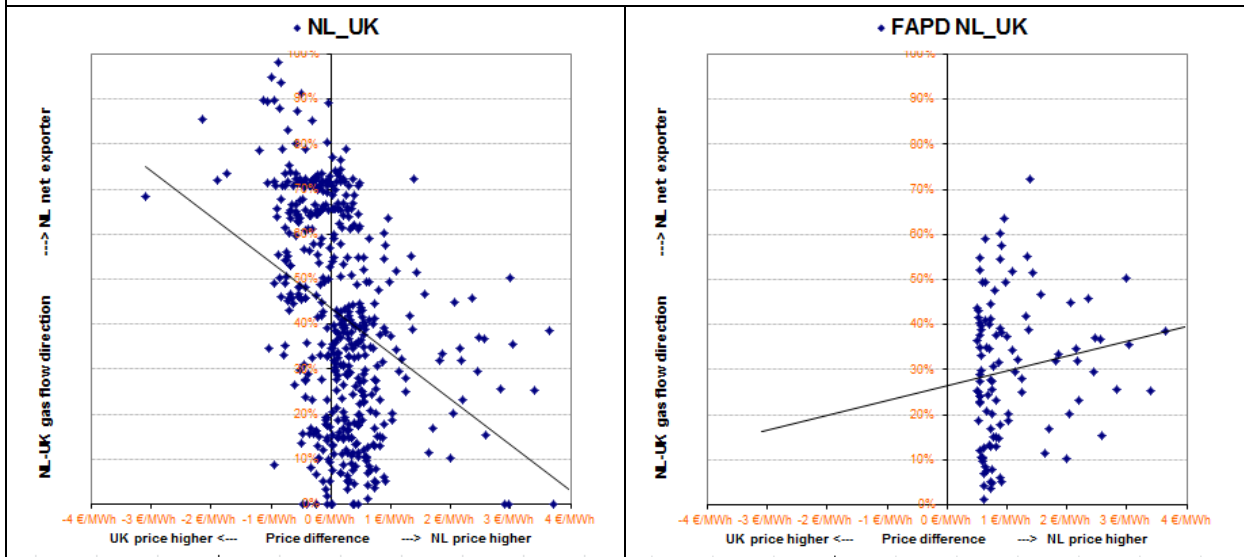


gas FAPD NL_UK

In 2011 Q1 - 2012 Q4
 111 daily observations out of a total of 499 (22,24 %) were FAPD
 € 17,55 M out of a total mark-up of € 46,98 M (37,35 %) were exchanged during FAPDs

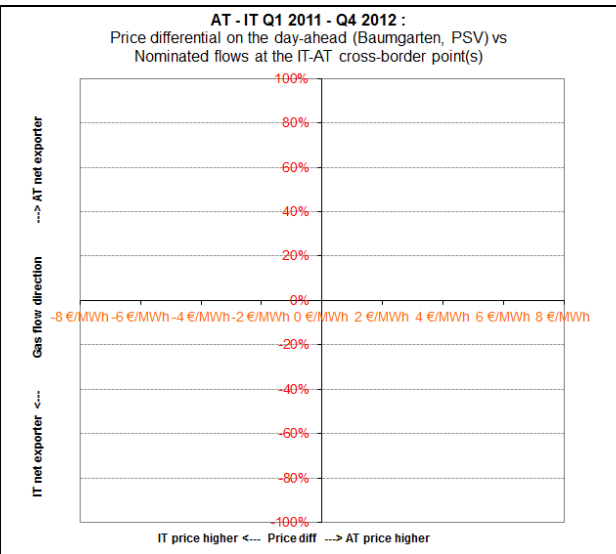
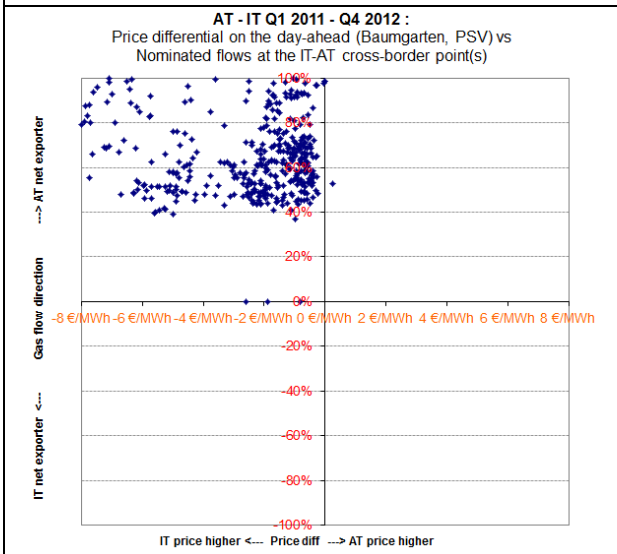
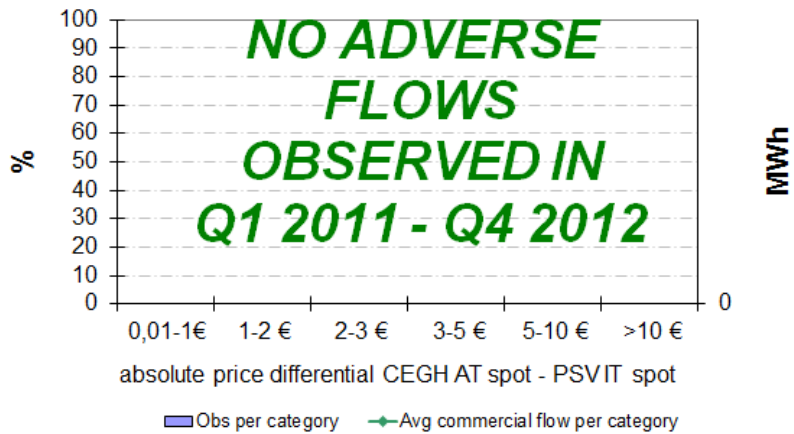


IMPORTANT: The flow data is for PF (physical flows) and not DAN (day ahead nominations)
 FAPDs in Q4 2012 at 1/63 (1.58%)



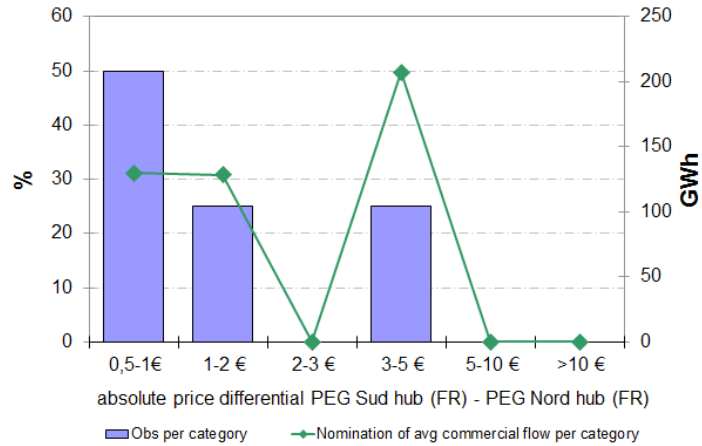
gas FAPD AT_IT

In Q1 2011 - Q4 2012
 0 observations out of a total of 485 (0%) were FAPD
 € 0 out of a total mark-up of € 1.34 bn (0%) were exchanged during FAPDs



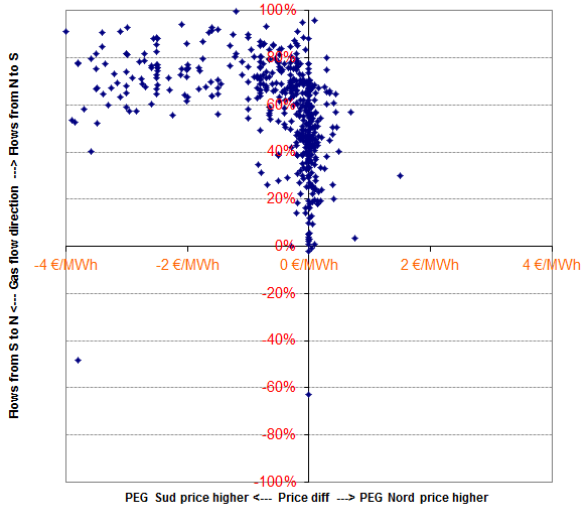
gas FAPD PEG Sud_PEG Nord

In 2011 Q1 - 2012 Q4
 4 daily observations out of a total of 499 (0,80 %) were FAPD
 € 1.16 M out of a total mark-up of € 123,31 M (0,94 %) were exchanged during FAPDs

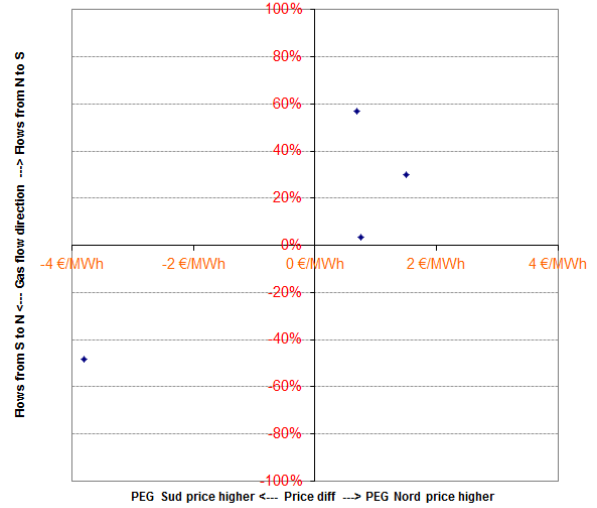


GRT gas data used for the flows

FR PEG Nord - FR PEG Sud Q1 2011 - Q4 2012 :
 Price differential on the day-ahead vs
 Nominated flows at the connection of the PEG Nord and PEG Sud
 balancing zones

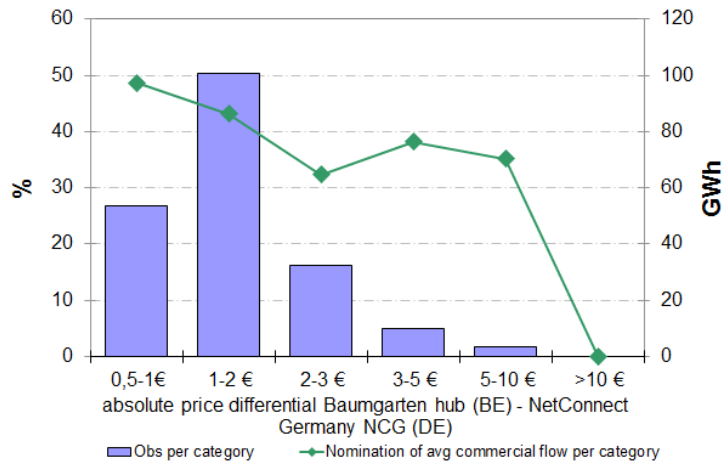


FR PEG Nord - FR PEG Sud Q1 2011 - Q4 2012 :
 Price differential on the day-ahead vs
 Nominated flows at the connection of the PEG Nord and PEG Sud
 balancing zones



gas FAPD AT_DE (NCG)

In 2011 Q1 - 2012 Q4
 245 daily observations out of a total of 499 (49,1%) were FAPD
 € 31.60 M out of a total mark-up of € 39,7 M (79,6%) were exchanged during FAPDs



0 / 63 FAPDs observed in Q4 2012

9 / 63 FAPDs observed in Q4 2011

