

Draft White Paper on Over-supply and Shortage of Downward Ramping Supply in Off Peak Hours

Appendix A

The purpose of this appendix is to provide charts for all four quarters that were used in the downward ramping paper. In some cases, only quarter 3 2010 results were presented as a representative chart. The results for the remaining quarters, including quarter 3 again, are below for those figures.

Figure A.1 Internal downward capacity in over supply conditions - Q1 2010

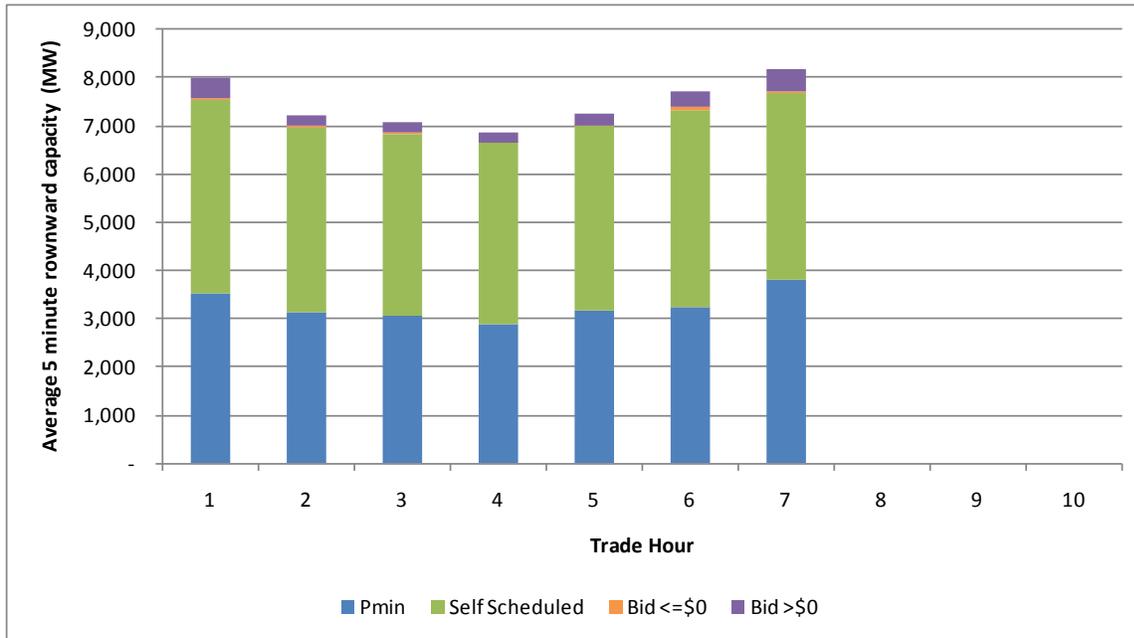


Figure A.2 Internal downward capacity in over supply conditions - Q2 2010

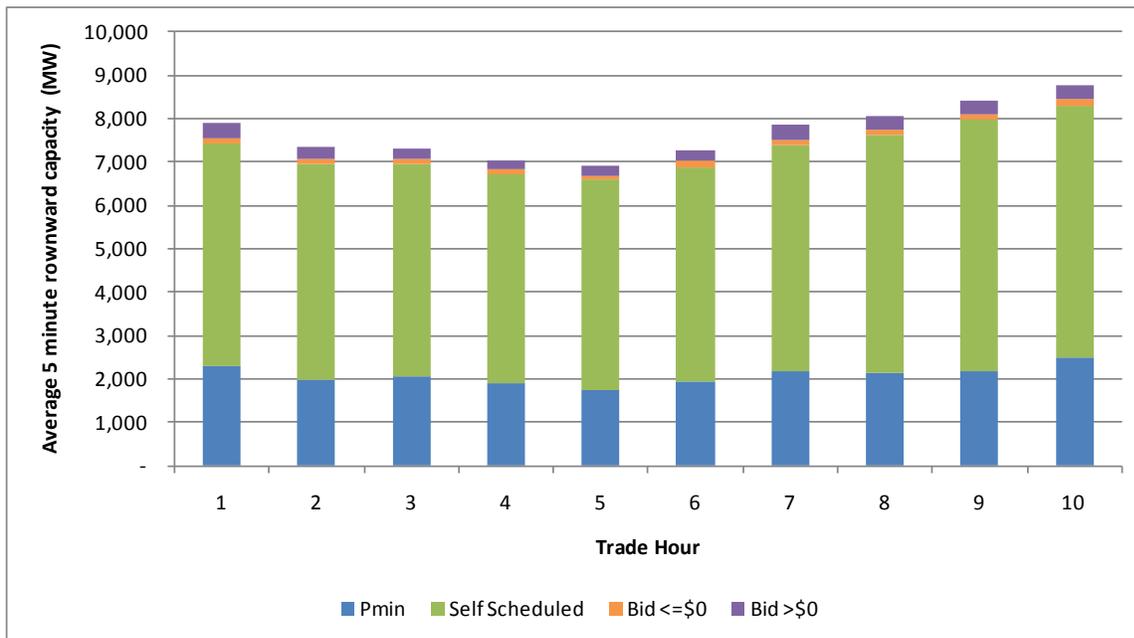


Figure A.3 Internal downward capacity in over supply conditions - Q3 2010

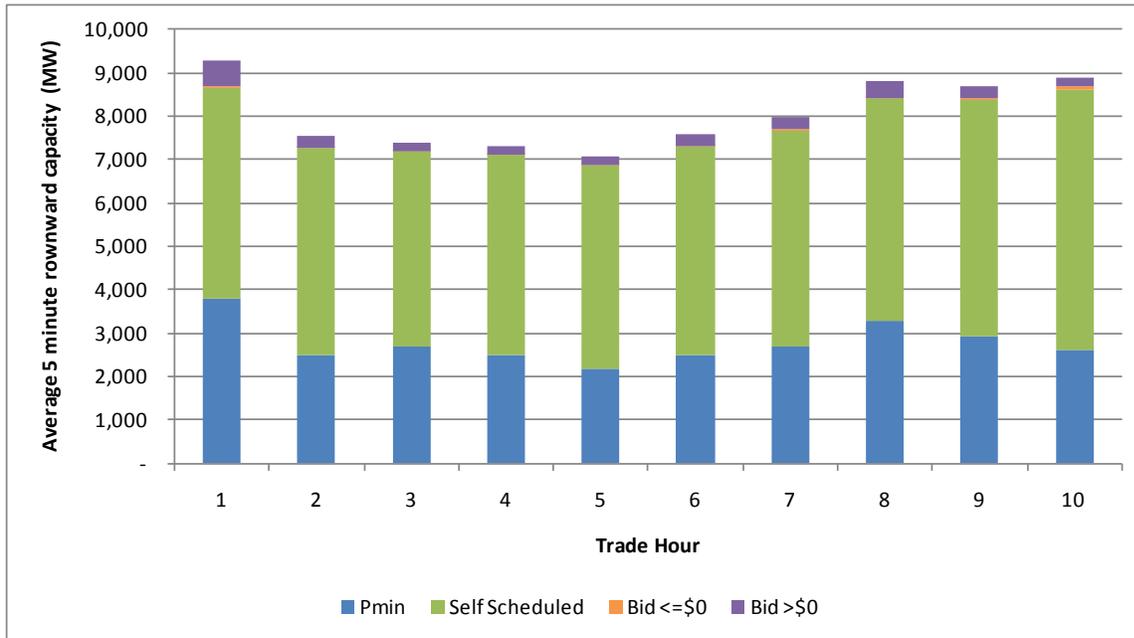


Figure A.4 Internal downward capacity in over supply conditions - Q4 2010

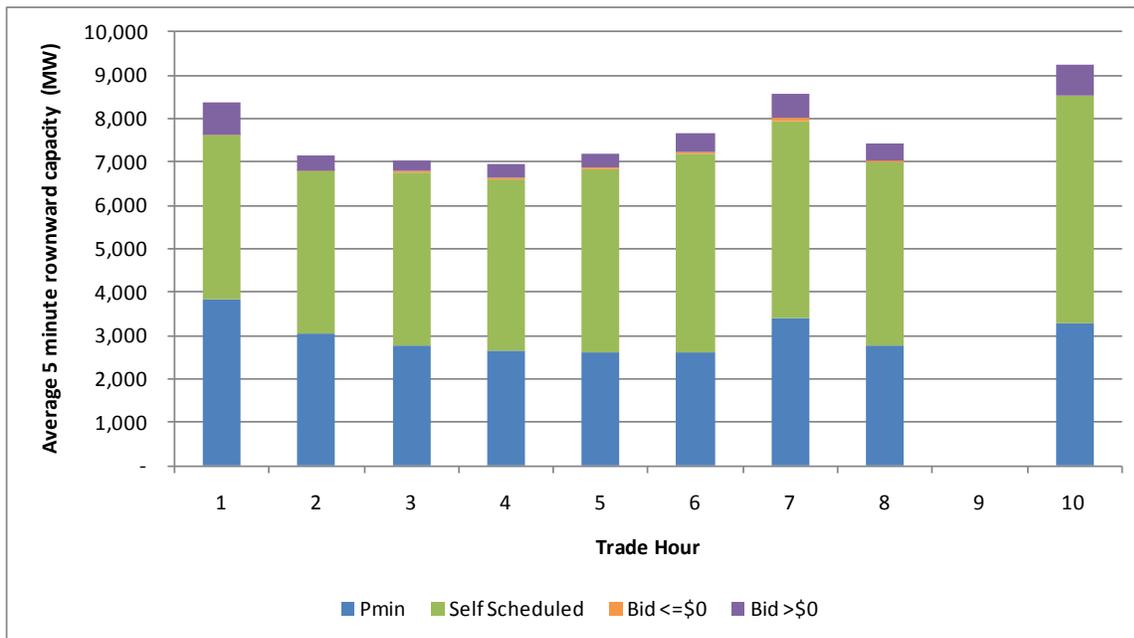


Figure A.5 Self scheduled capacity during over supply conditions by technology type – Q1 2010

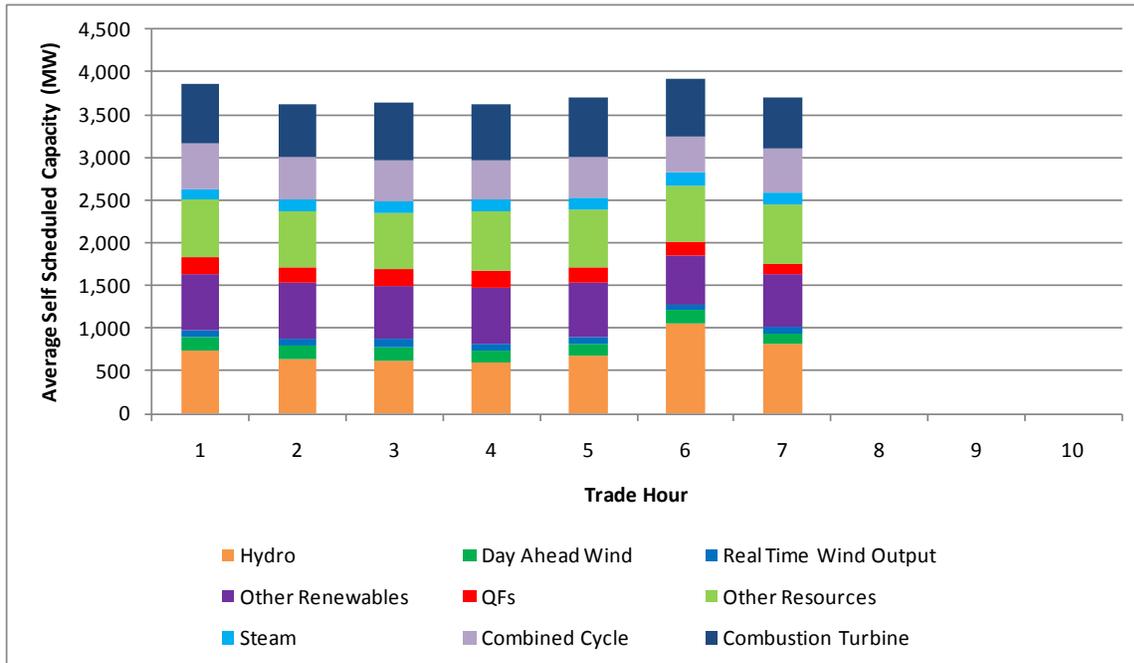


Figure A.6 Self scheduled capacity during over supply conditions by technology type – Q2 2010

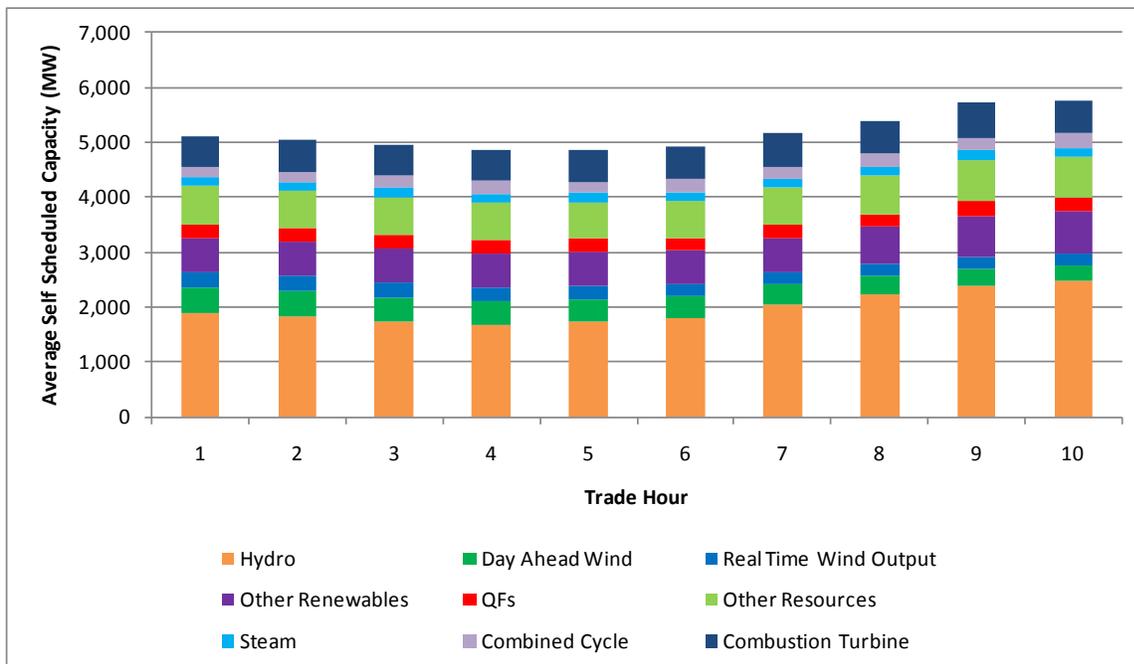


Figure A.7 Self scheduled capacity during over supply conditions by technology type – Q3 2010

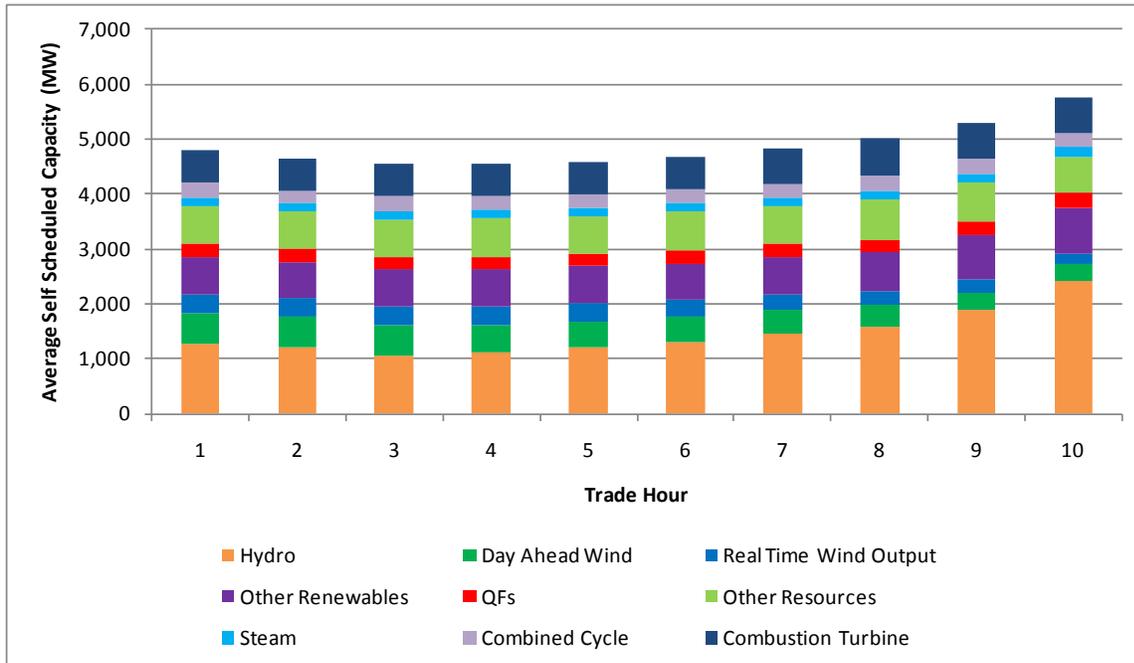


Figure A.8 Self scheduled capacity during over supply conditions by technology type – Q3 2010

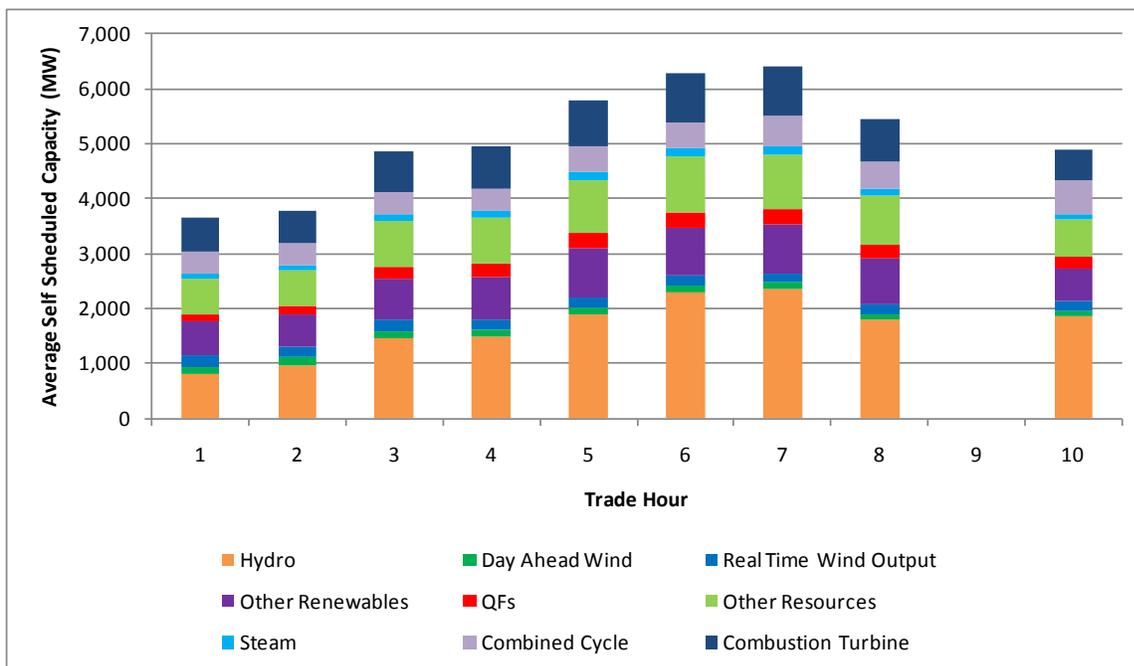


Figure A.9 Downward capacity across ties in over supply conditions by bid category – Q1 2010

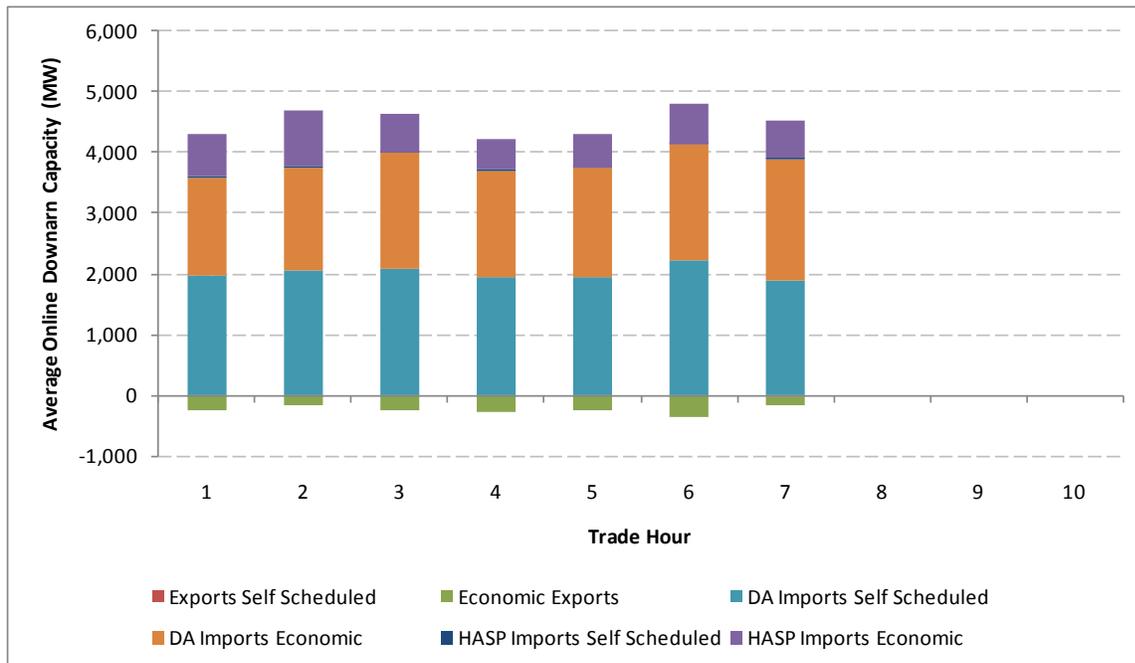


Figure A.10 Downward capacity across ties in over supply conditions by bid category – Q2 2010

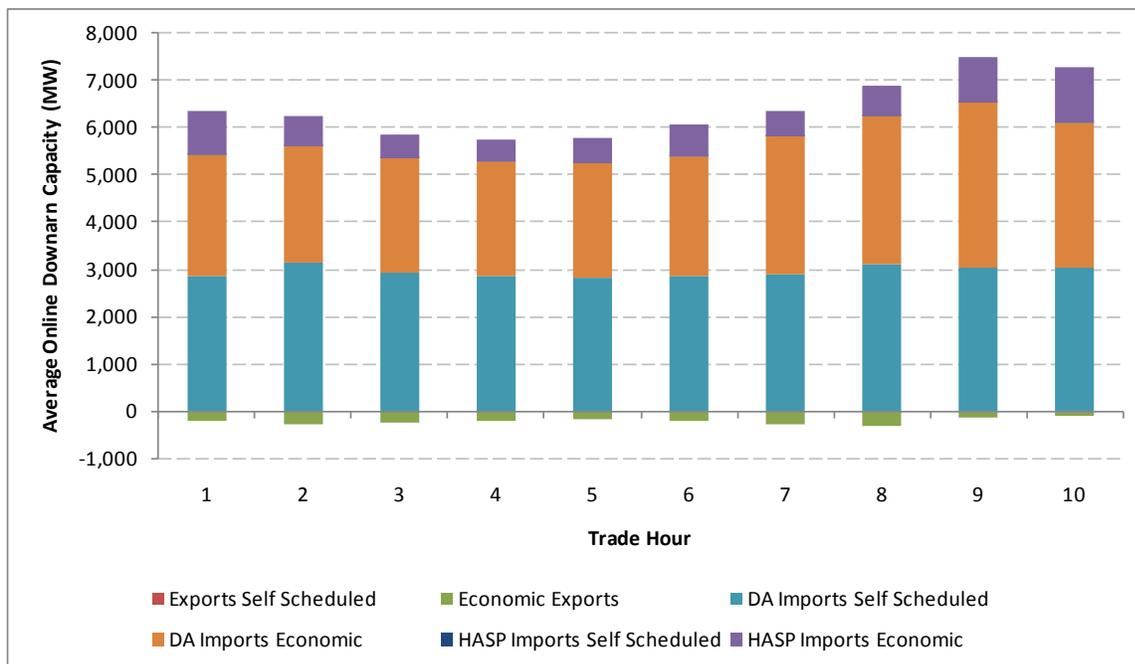


Figure A.11 Downward capacity across ties in over supply conditions by bid category – Q3 2010

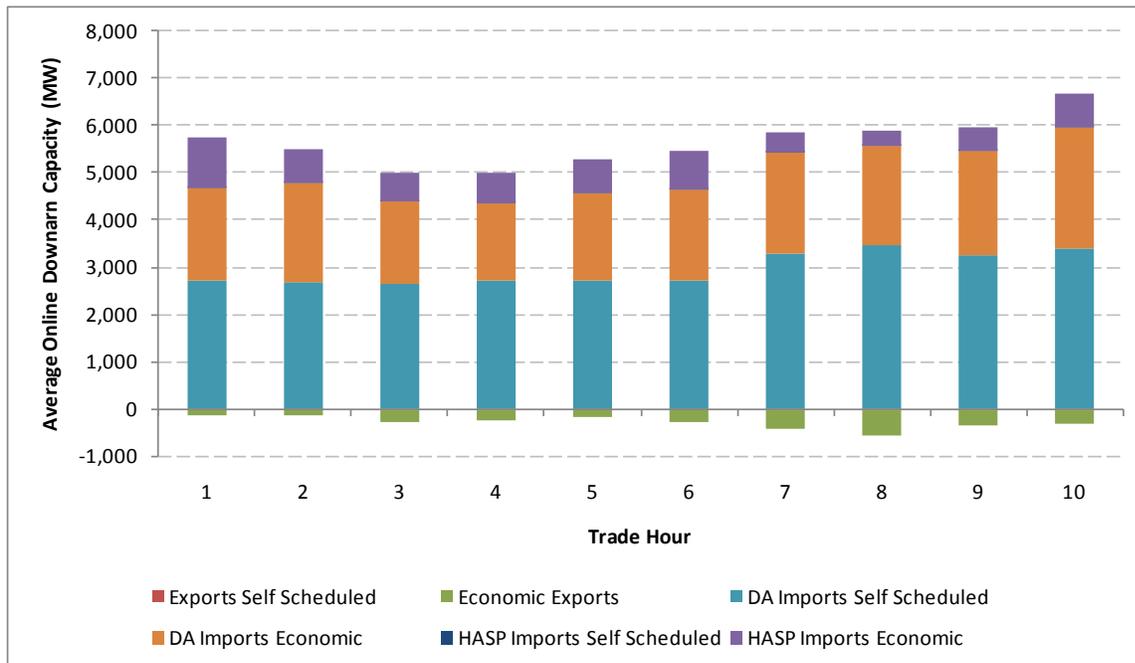


Figure A.12 Downward capacity across ties in over supply conditions by bid category – Q4 2010

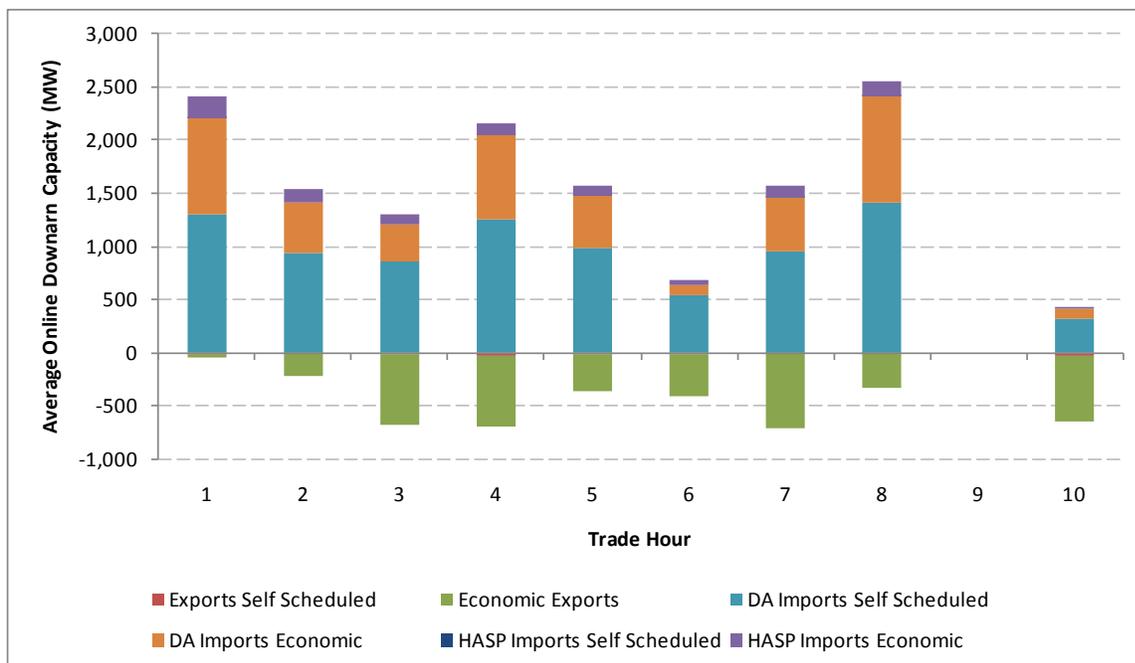


Figure A.13 Additional flexibility across ties with RTD and HASP convergence – Q1 2010

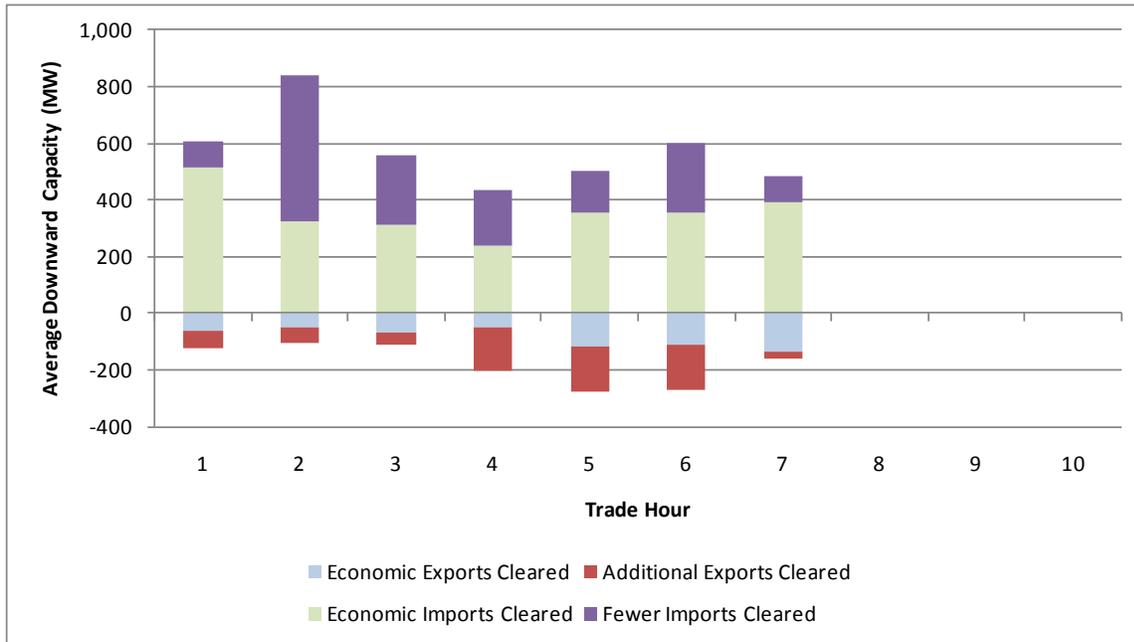


Figure A.14 Additional flexibility across ties with RTD and HASP convergence – Q2 2010

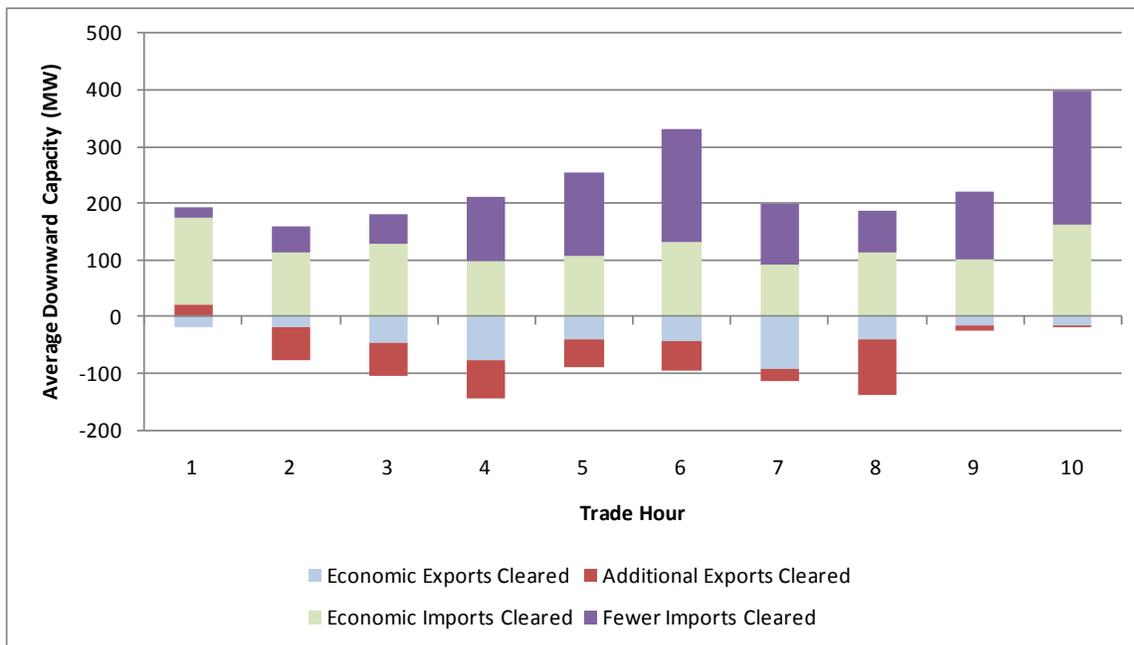


Figure A.15 Additional flexibility across ties with RTD and HASP convergence – Q3 2010

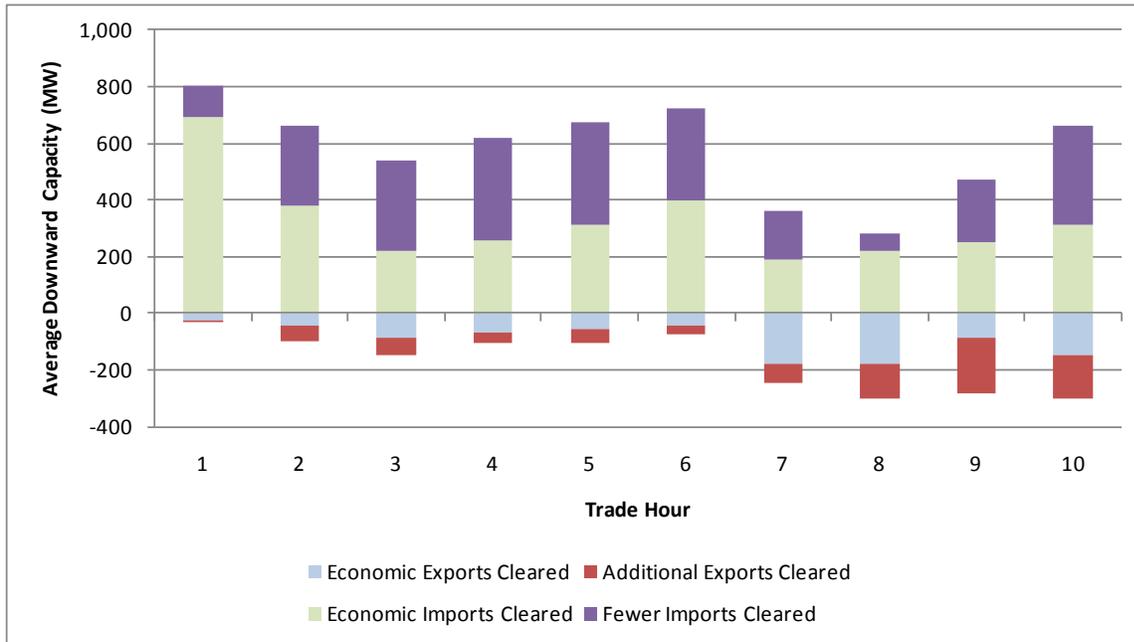


Figure A.16 Additional flexibility across ties with RTD and HASP convergence – Q4 2010

