

Results of the 21st EDF Generation Capacity Auction, September 2006

Introduction

The following document provides the results of the EDF Generation Capacity Auction that was held on September 13th 2006. The aim of the auction was to make available 1615 MW VPP generation capacity commencing in October 2006 or November 2006, comprising 1426 MW of base-load VPPs, 189MW of peak-load VPPs.

Summary

The auction was arranged as an ascending clock multi-round auction, with a simultaneous offering of all 20 products ordered in two groups. The auction was completed in 5 rounds.

Bidders were invited to indicate their demand for firm capacity (expressed in MW) in each round for prices between the start of round price and end of round price (expressed in euro/MW/month).

The following tables show the final prices (when the auction had closed) of all 20 products in the two product groups A and B and the demand aggregated across all bidders for each product associated with that price.

Group A: Base-Load VPP, 01/10/2006 or 01/11/2006, Prices in euro/MW/month

Energy Price: 9 euro/MWh

	3 month Oct	6 month Oct	12 month Oct	24 month Oct	36 month Oct	48 month Oct	2 month Nov	12 month Nov	24 month Nov	36 month Nov	48 month Nov	Total Demand
Round 5 Price and Quantity	€40,300 70 MW	€42,657 165 MW	€34,546 155 MW	€33,859 330 MW	€33,539 55 MW	€33,252 10 MW	€44,323 85 MW	€34,918 105 MW	€34,031 148 MW	€33,559 7 MW	€33,276 30 MW	1,160 MW

Group B: Peak-Load VPP, 01/10/2006 or 01/11/2006, Prices in euro/MW/month

Energy Price: 63 euro/MWh

	3 month Oct	6 month Oct	12 month Oct	24 month Oct	36 month Oct	2 month Nov	12 month Nov	24 month Nov	36 month Nov	Total Demand
Round 5 Price and Quantity	€10,530 45 MW	€12,758 0 MW	€8,832 50 MW	€8,712 60 MW	€8,593 10 MW	€13,234 0 MW	€9,202 0 MW	€8,916 10 MW	€8,674 10 MW	185 MW

Detailed Results

The tables below show the posted end of round prices of all products in the two product groups A and B for the 5 auction rounds, and the aggregate demand for each product associated with these prices. Product group A closed in round 3 and product group B closed in round 5.

Group A: Base-Load VPP, 01/10/2006 or 01/11/2006, Prices in Euro/MW/month

Supply: 1426 MW, Energy Price: 9 euro/MWh

	3 month Oct	6 month Oct	12 month Oct	24 month Oct	36 month Oct	48 month Oct	2 month Nov	12 month Nov	24 month Nov	36 month Nov	48 month Nov	Total Demand
Round 1 Price and Quantity	€40,000 420 MW	€42,357 300 MW	€34,246 800 MW	€33,559 280 MW	€33,239 25 MW	€32,952 25 MW	€44,023 155 MW	€34,618 110 MW	€33,731 163 MW	€33,259 107 MW	€32,976 105 MW	2,490 MW
Round 2 Price and Quantity	€40,300 120 MW	€42,657 240 MW	€34,546 340 MW	€33,859 435 MW	€33,539 55 MW	€33,252 10 MW	€44,323 85 MW	€34,918 130 MW	€34,031 98 MW	€33,559 7 MW	€33,276 30 MW	1,550 MW
Round 3 Price and Quantity	€40,300 70 MW	€42,657 165 MW	€34,546 155 MW	€33,859 330 MW	€33,539 55 MW	€33,252 10 MW	€44,323 85 MW	€34,918 105 MW	€34,031 148 MW	€33,559 7 MW	€33,276 30 MW	1,160 MW
Round 4 Price and Quantity	€40,300 70 MW	€42,657 165 MW	€34,546 155 MW	€33,859 330 MW	€33,539 55 MW	€33,252 10 MW	€44,323 85 MW	€34,918 105 MW	€34,031 148 MW	€33,559 7 MW	€33,276 30 MW	1,160 MW
Round 5 Price and Quantity	€40,300 70 MW	€42,657 165 MW	€34,546 155 MW	€33,859 330 MW	€33,539 55 MW	€33,252 10 MW	€44,323 85 MW	€34,918 105 MW	€34,031 148 MW	€33,559 7 MW	€33,276 30 MW	1,160 MW

Group B: Peak-Load VPP, 01/10/2006 or 01/11/2006, Prices in euro/MW/month

Supply: 189 MW, Energy Price: 63 euro/MWh

	3 month Oct	6 month Oct	12 month Oct	24 month Oct	36 month Oct	2 month Nov	12 month Nov	24 month Nov	36 month Nov	Total Demand
Round 1 Price and Quantity	€9,000 245 MW	€11,228 135 MW	€7,302 320 MW	€7,182 175 MW	€7,063 150 MW	€11,704 25 MW	€7,672 25 MW	€7,386 25 MW	€7,144 24 MW	1,124 MW
Round 2 Price and Quantity	€9,450 215 MW	€11,678 80 MW	€7,752 175 MW	€7,632 165 MW	€7,513 155 MW	€12,154 5 MW	€8,122 13 MW	€7,836 13 MW	€7,594 24 MW	845 MW
Round 3 Price and Quantity	€9,900 155 MW	€12,128 30 MW	€8,202 50 MW	€8,082 200 MW	€7,963 25 MW	€12,604 0 MW	€8,572 10 MW	€8,286 10 MW	€8,044 24 MW	504 MW
Round 4 Price and Quantity	€10,350 70 MW	€12,578 5 MW	€8,652 50 MW	€8,532 110 MW	€8,413 10 MW	€13,054 0 MW	€9,022 0 MW	€8,736 10 MW	€8,494 10 MW	265 MW
Round 5 Price and Quantity	€10,530 45 MW	€12,758 0 MW	€8,832 50 MW	€8,712 60 MW	€8,593 10 MW	€13,234 0 MW	€9,202 0 MW	€8,916 10 MW	€8,674 10 MW	185 MW