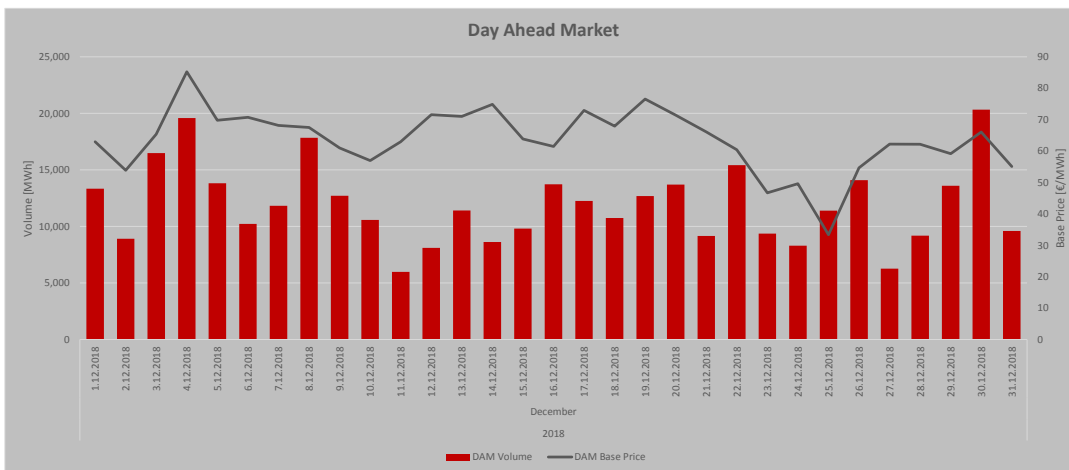


Trading Report - December 2018

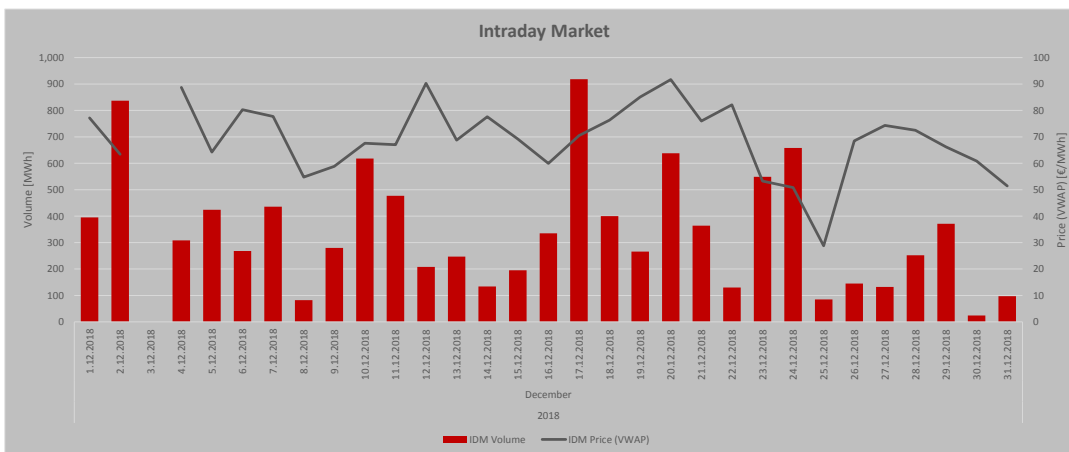
- Total traded volume amounted 379,269.0 MWh, of which there was 368,996.0 MWh on DAM and 10,273.0 MWh on IDM
- DAM: Average base price was 63.61 €/MWh and average peak price was 72.11 €/MWh
- IDM: First month above 10 GWh, Volume weighted average price was 70.04 €/MWh
- There are 16 members on CROPEX Day Ahead Market, of which 8 participates on CROPEX Intra Day Market as well

DAY AHEAD MARKET (DAM) - OVERVIEW				
DECEMBER 2018	AVG. DAILY	MIN. DAILY	MAX. DAILY	TOTAL
VOLUME [MWh]	11,903.1	5,974.0	20,329.0	368,996.0
BASE PRICE [€/MWh]	63.61	33.35	85.24	-



DAY AHEAD MARKET - AVERAGE HOURLY VOLUMES & PRICES												
DECEMBER 2018	1	2	3	4	5	6	7	8	9	10	11	12
VOLUME [MWh]	442.4	404.0	386.8	361.0	362.4	405.9	505.2	560.4	471.6	483.3	495.1	486.1
PRICE [€/MWh]	56.44	49.67	47.00	43.86	45.21	48.95	56.67	64.43	67.97	72.00	71.67	69.84
DECEMBER 2018	13	14	15	16	17	18	19	20	21	22	23	24
VOLUME [MWh]	500.1	483.2	477.8	531.7	639.6	639.5	574.0	560.0	621.1	573.7	531.3	406.9
PRICE [€/MWh]	67.90	64.32	65.18	68.24	78.24	82.18	75.67	72.70	71.04	67.99	62.77	56.61

INTRADAY MARKET (IDM) - OVERVIEW				
DECEMBER 2018	AVG. DAILY	MIN. DAILY	MAX. DAILY	TOTAL
VOLUME [MWh]	331.39	24.00	918.00	10,273.00
PRICE (VWAP) [€/MWh]	70.04	28.79	91.68	-



Disclaimer: Above mentioned data and analysis are intended only for informational purposes and can not be used as CROPEX official data.