





CLUSTER OF EXCELLENCE CLIMATE, CLIMATIC CHANGE, AND SOCIETY (CLICCS)

From too low to too high and volatile?

- Increasing worries about excessive prices & fluctuations
- Despite efforts to better manage market



Source: Sandbag







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Market Management Insufficient

- Market Stability Reserve (MSR)
 - Aims at structural imbalances, not short term fluctuations
 - Amplifies rather than dampens price fluctuations not based on current fundamentals
- Art. 29a
 - Aims at price changes not explained by fundamentals
 - Price trigger too high (tripling) and discretionary
 - Ill designed (one-sided, discrete, no accounting for cap or inflation)
 - If triggered, MSR would neutralize effect



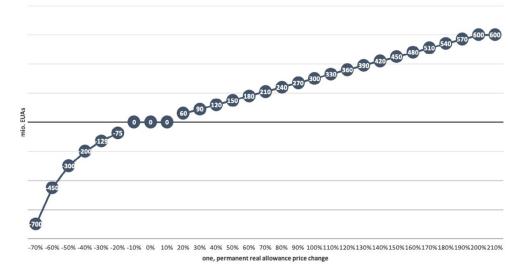




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Price Containment Mechanism

- Builds on Art. 29a
- Automatic
- Intervention continuously increasing with size of real price change
- Lower threshold (e.g. 20%)
- Addresses price increases & decreases
- Adjusts to size of cap
- Replaces MSR



GRAPH 1: PCM FOR ETS-1 WITH CAP OF 1,500 MIO. EUAS IN 2022 AND INFLATION AT 5% (Price Change Threshold: +/- 20%; Base Rate: 5%; Capacity: 600 mio. EUAs)

Source: Willner & Perino (2022)

https://www.cen.uni-hamburg.de/en/about-

cen/news/09-news-2022/2022-04-26-policy-brief-

pcm.html