



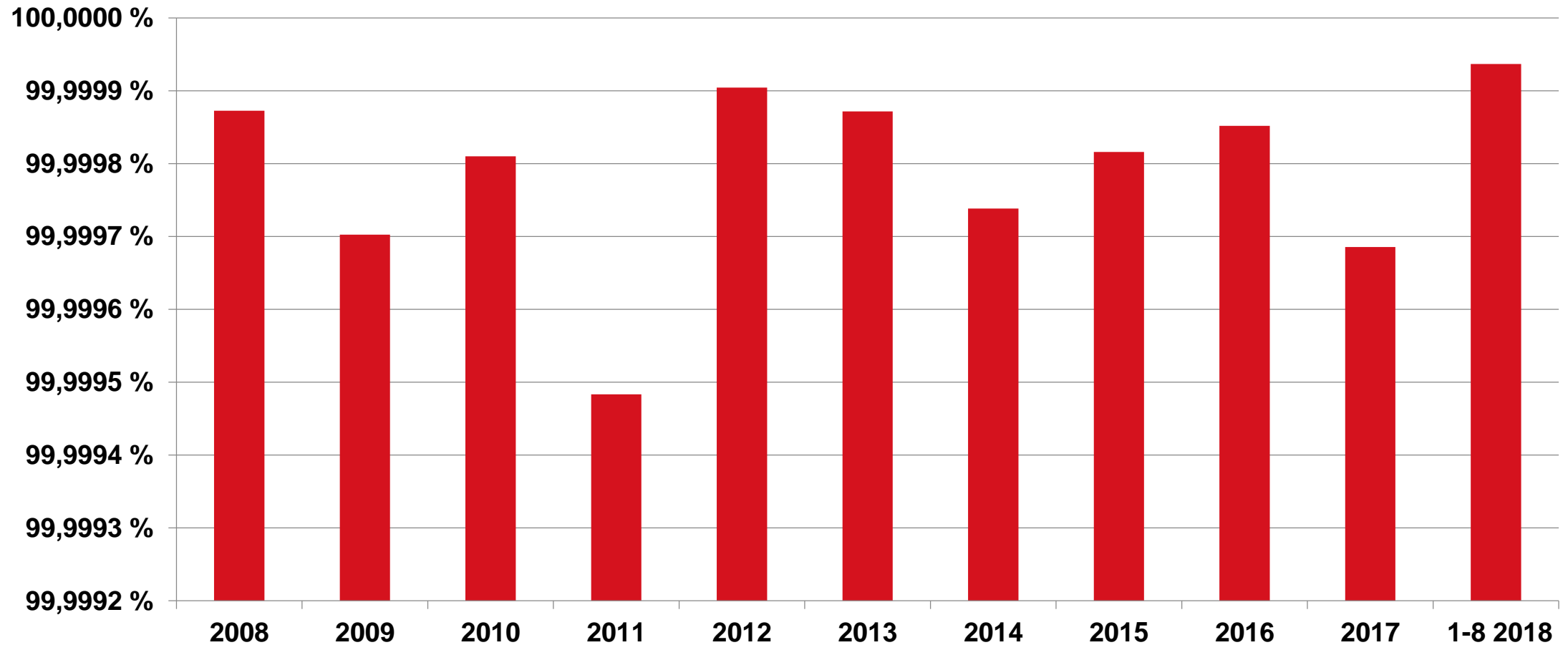
# Transmission reliability

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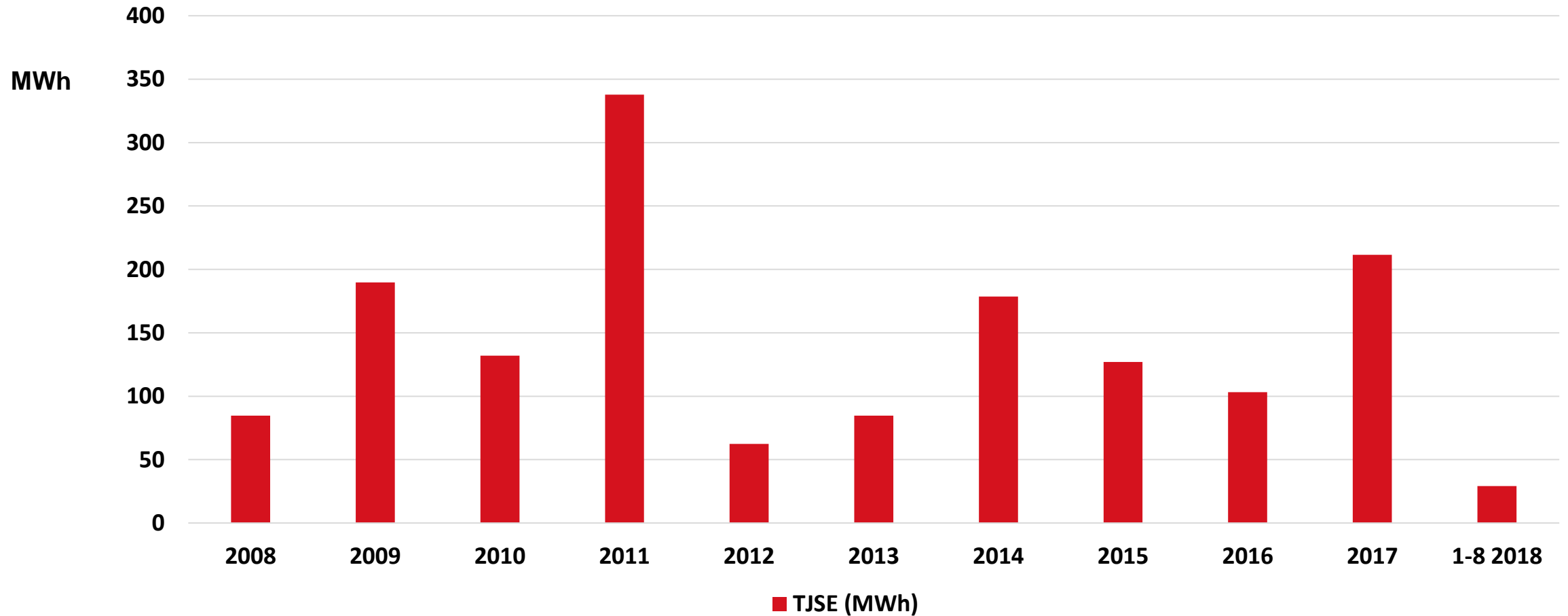
January - August / 2018

**FINGRID**

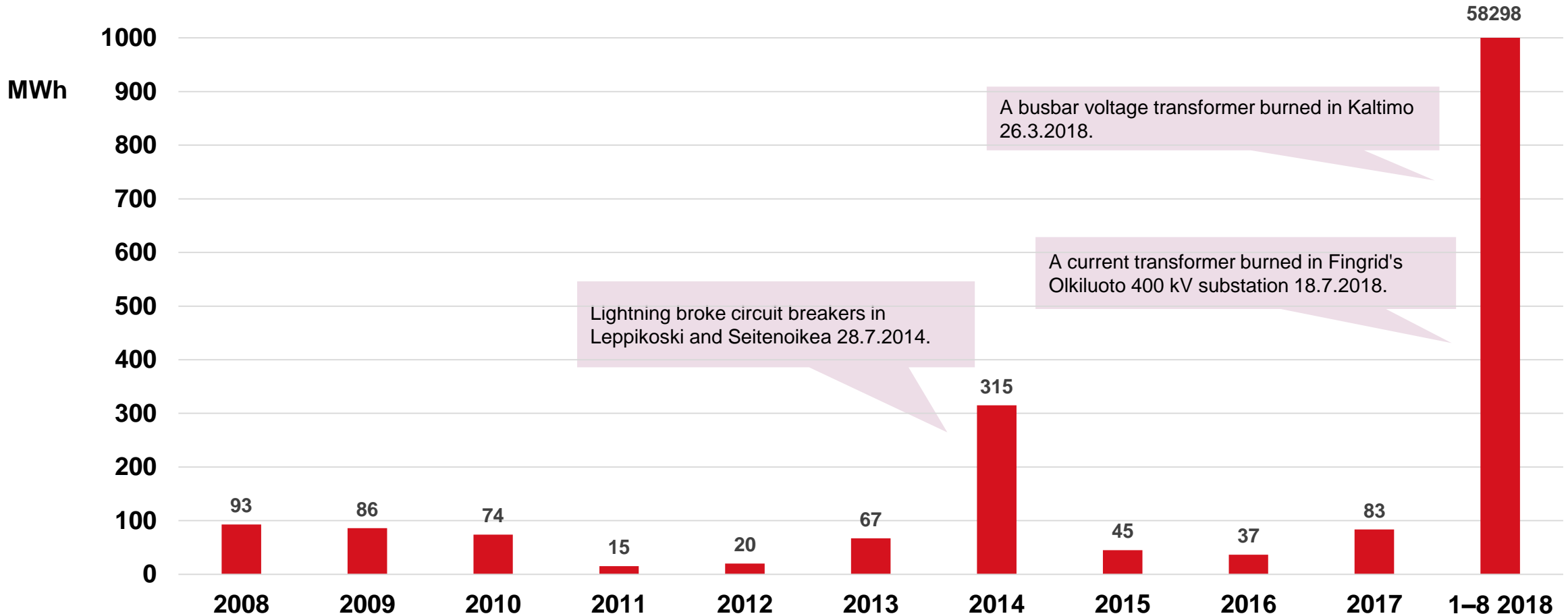
# Transmission reliability of Fingrid's grid



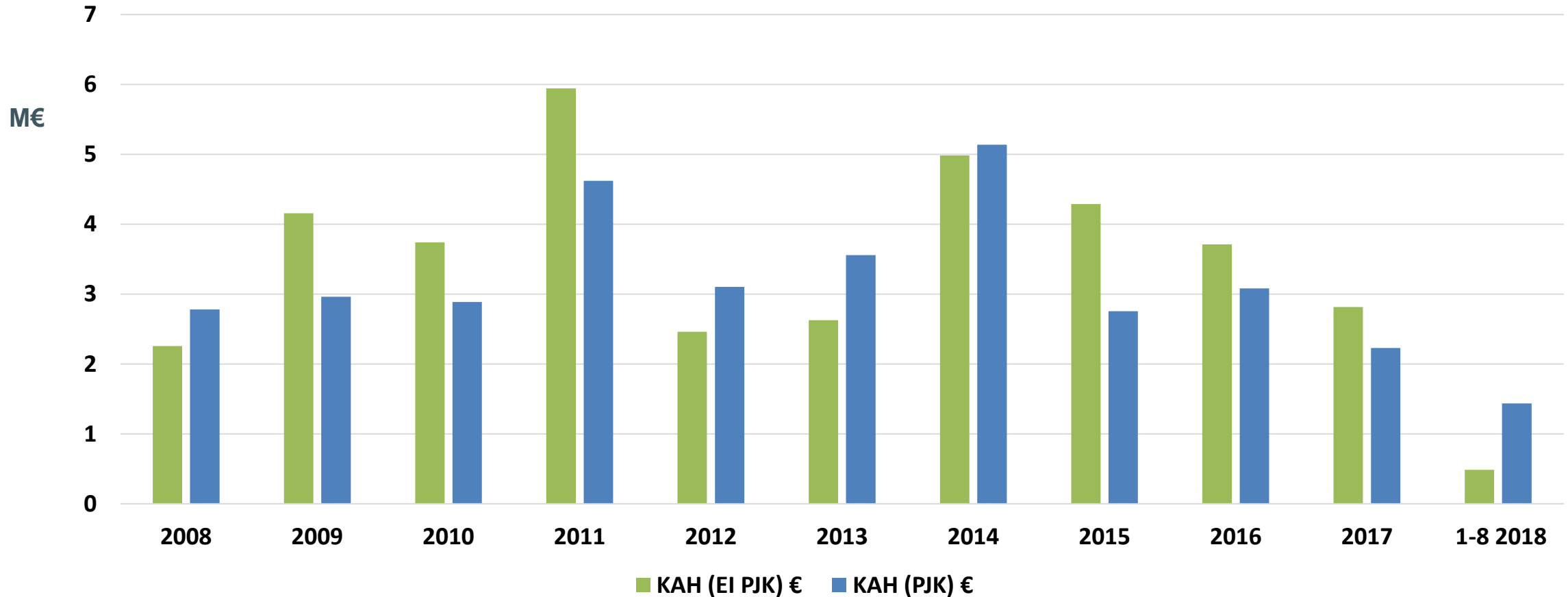
# Energy not transmitted, MWh



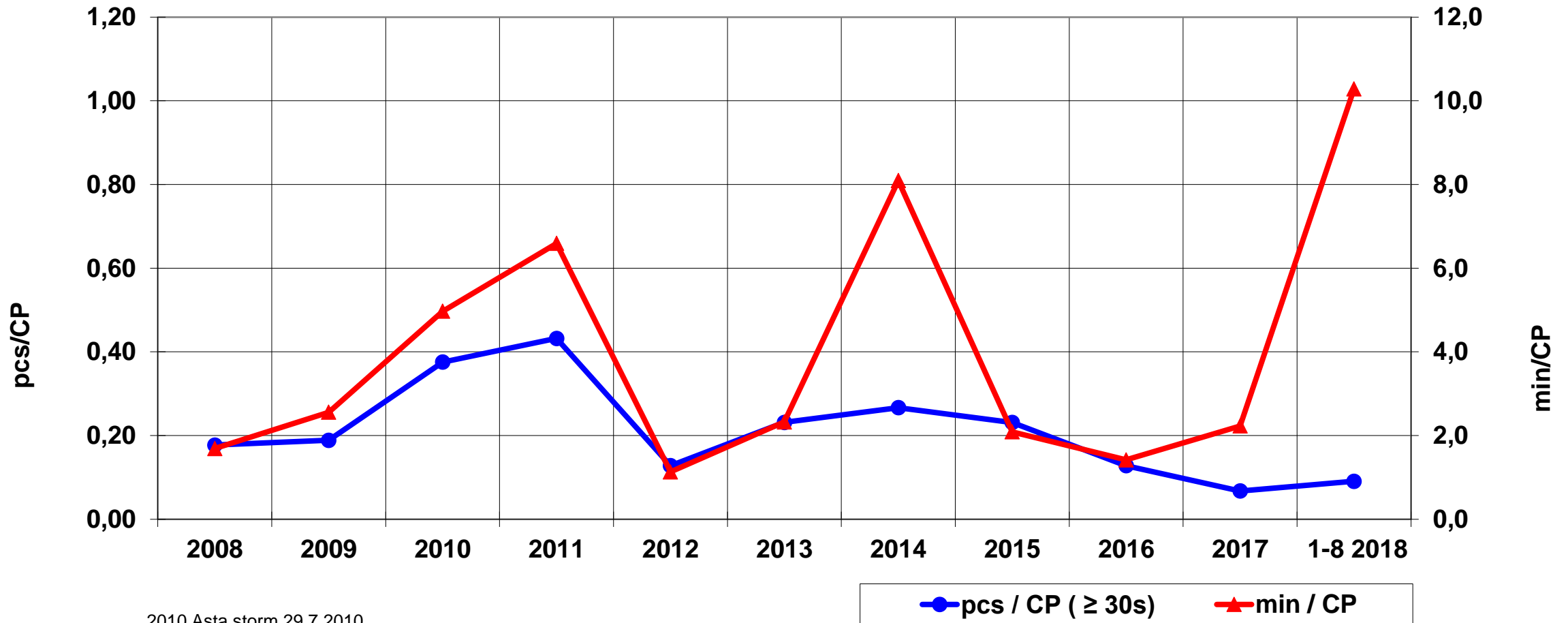
# Energy not received VOSE



# Economical damages due to energy not transmitted to load KAH, M€



# Connection point interruptions



2010 Asta storm 29.7.2010

2011 Tapani and Hannu storms 26.-27.12.2011

2014 Felled tree on 110 kV line Hikiä-Forssa 24.3.2014, Circuit Breaker faults in Kainuu 28.7.2014

2018 Voltage transformer burned in Kaltimo 26.3.2018 and circuit breaker in Olkiluoto 18.7.2018.

# Number and reasons of disturbances

