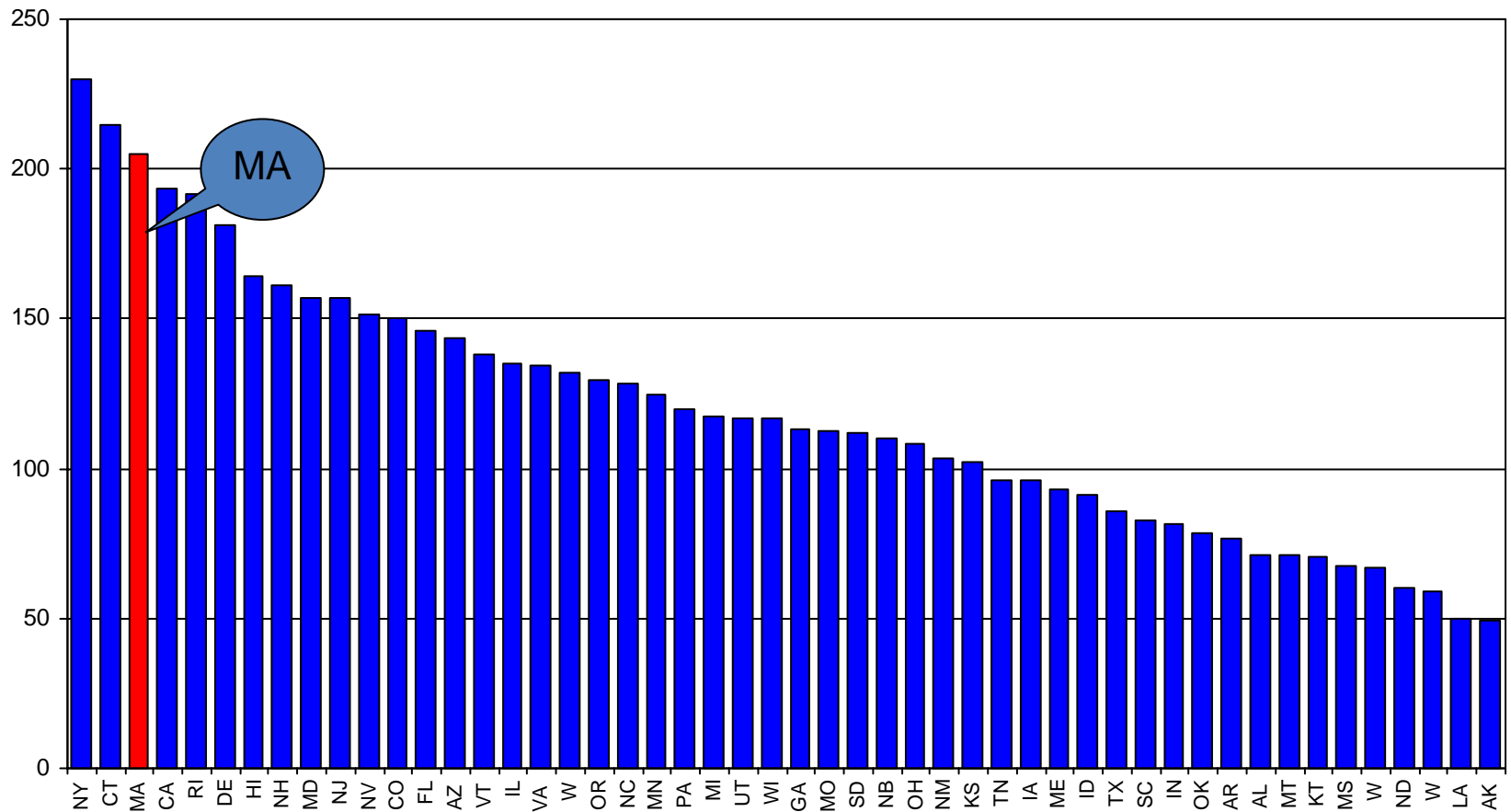


***OUR ENERGY FUTURE  
AND  
SMART GRID COMMUNICATION  
Philip Giudice***

*Federal Communication Commission  
Monday, November 30th, 2009*

# MA: High Energy Productivity



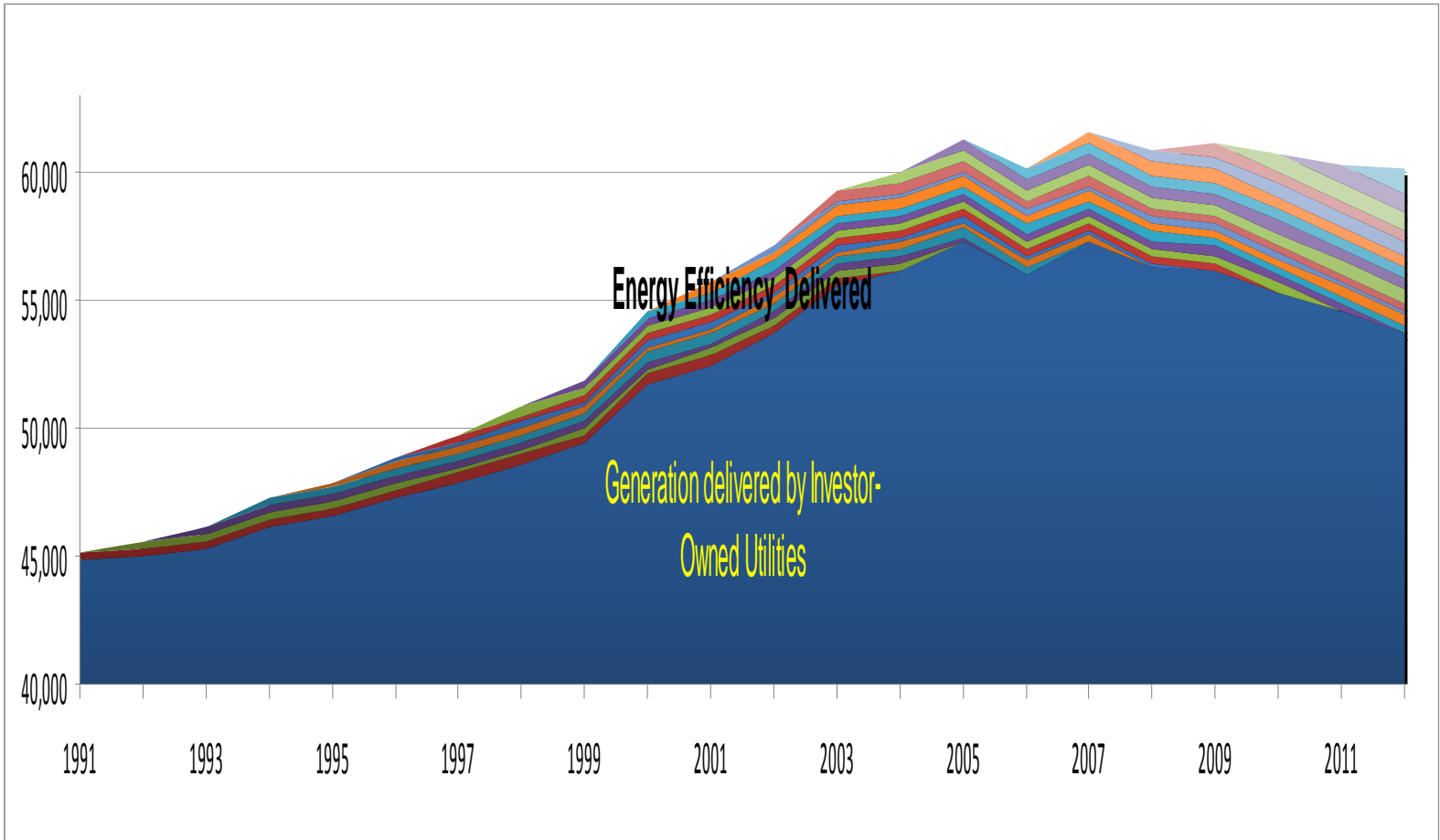
Source: EIA/Census 2005

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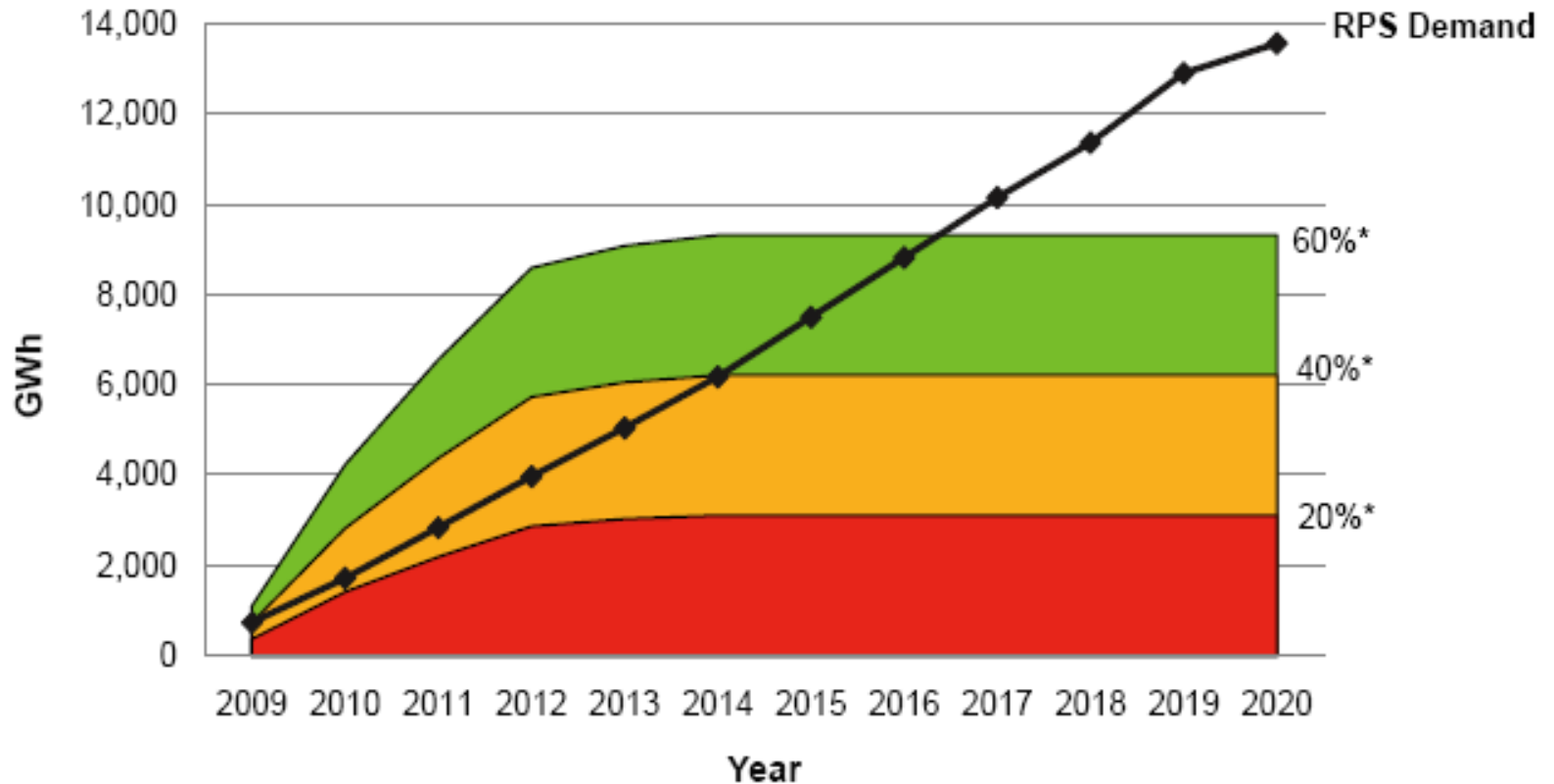


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# Plans Built on Experience

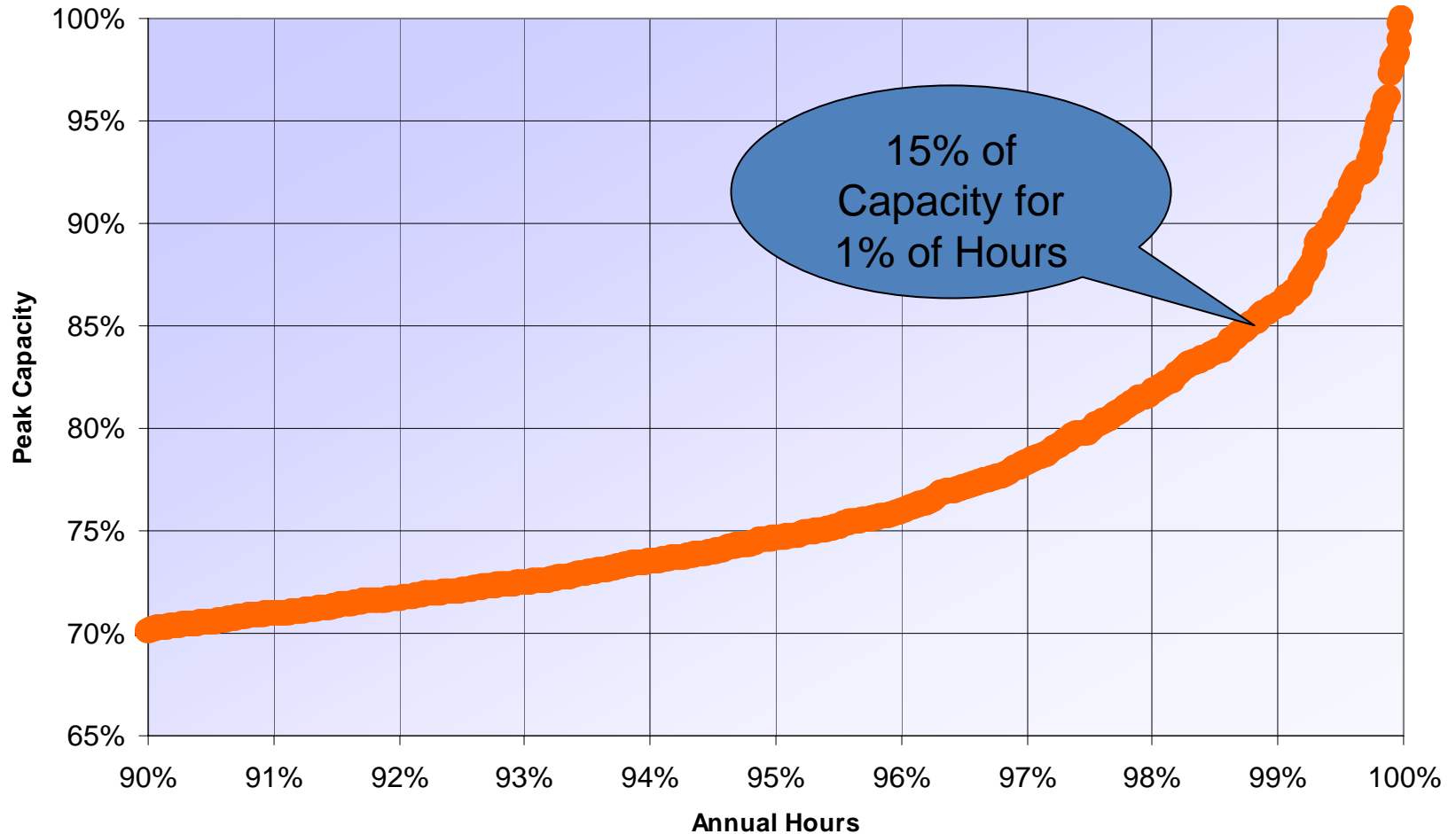


# New England RPS Projections



\*% of cumulative energy from queue additions

# Meeting Peak Demand



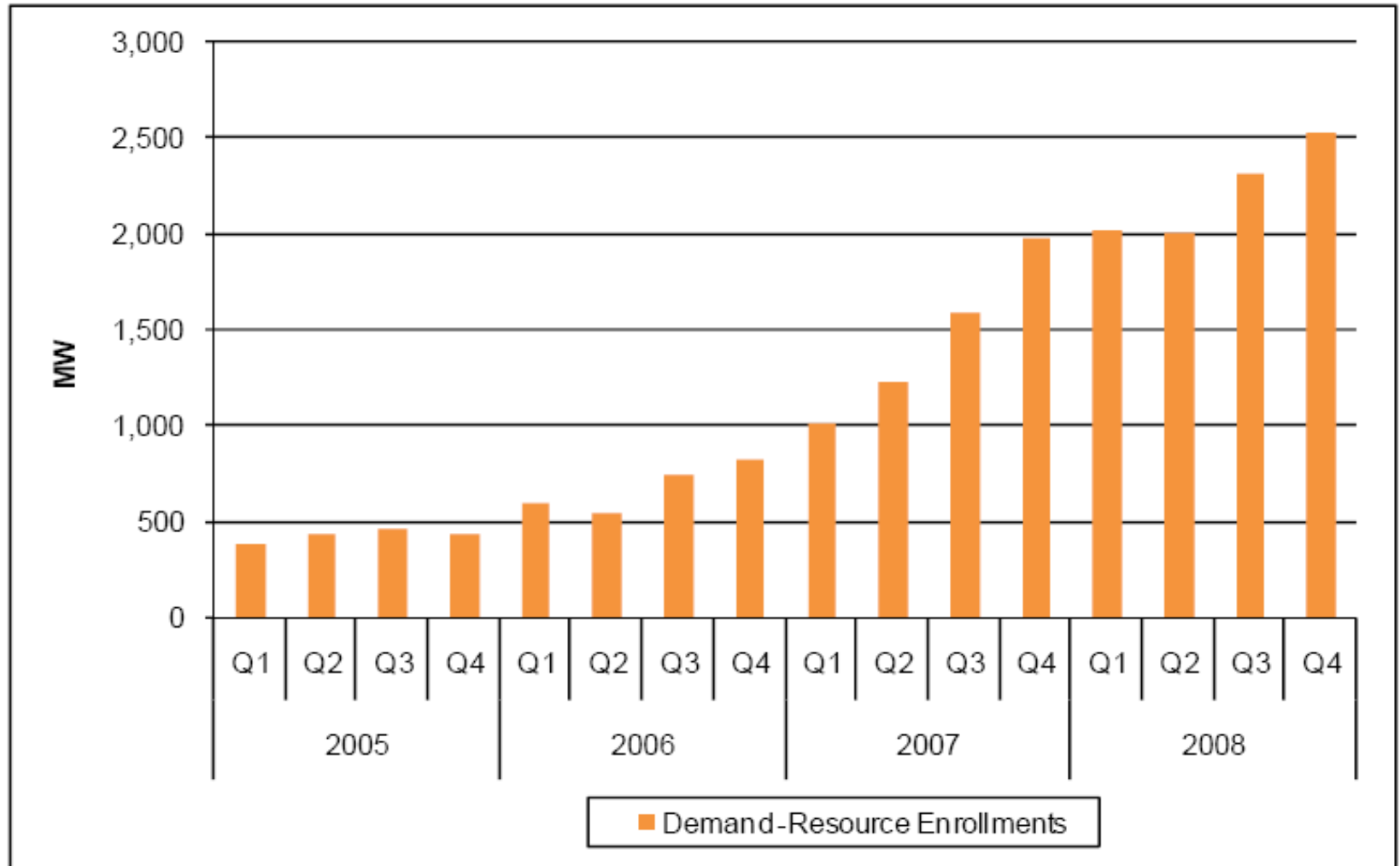
Source: ISO NE 2007 NEMA load zone



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# DR Significant Resource



Source: ISO NE 2009

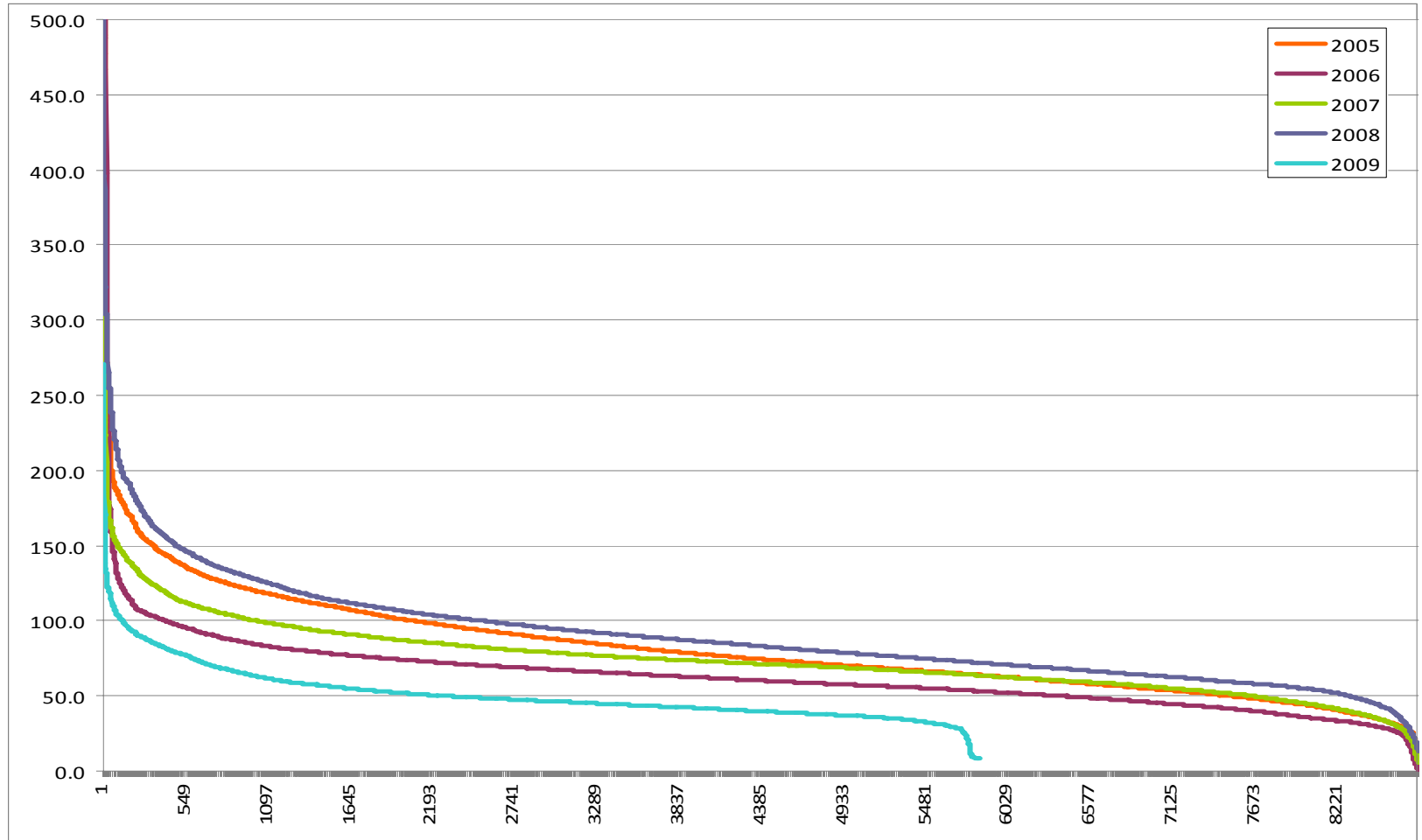


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# Few High Priced Hours

\$ per MWh



Source: ISO NE

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