

Manitoba Hydro Duration Plots

Manitoba Hydro is releasing duration plots for selected tie-lies between Manitoba and neighbouring utilities. At this time Manitoba Hydro is releasing five years of duration plots for the Manitoba Hydro – USA tie lines.

The plots for the following lines are being released at this time:

D602F	Dorsey to Forbes (MN) 500kV line
G82R	Glenboro to Rugby (ND) 230kV line
L20D	Letellier to Drayton (ND) 230kV line
R50M	Richer to Moranville (MN) 230kV line

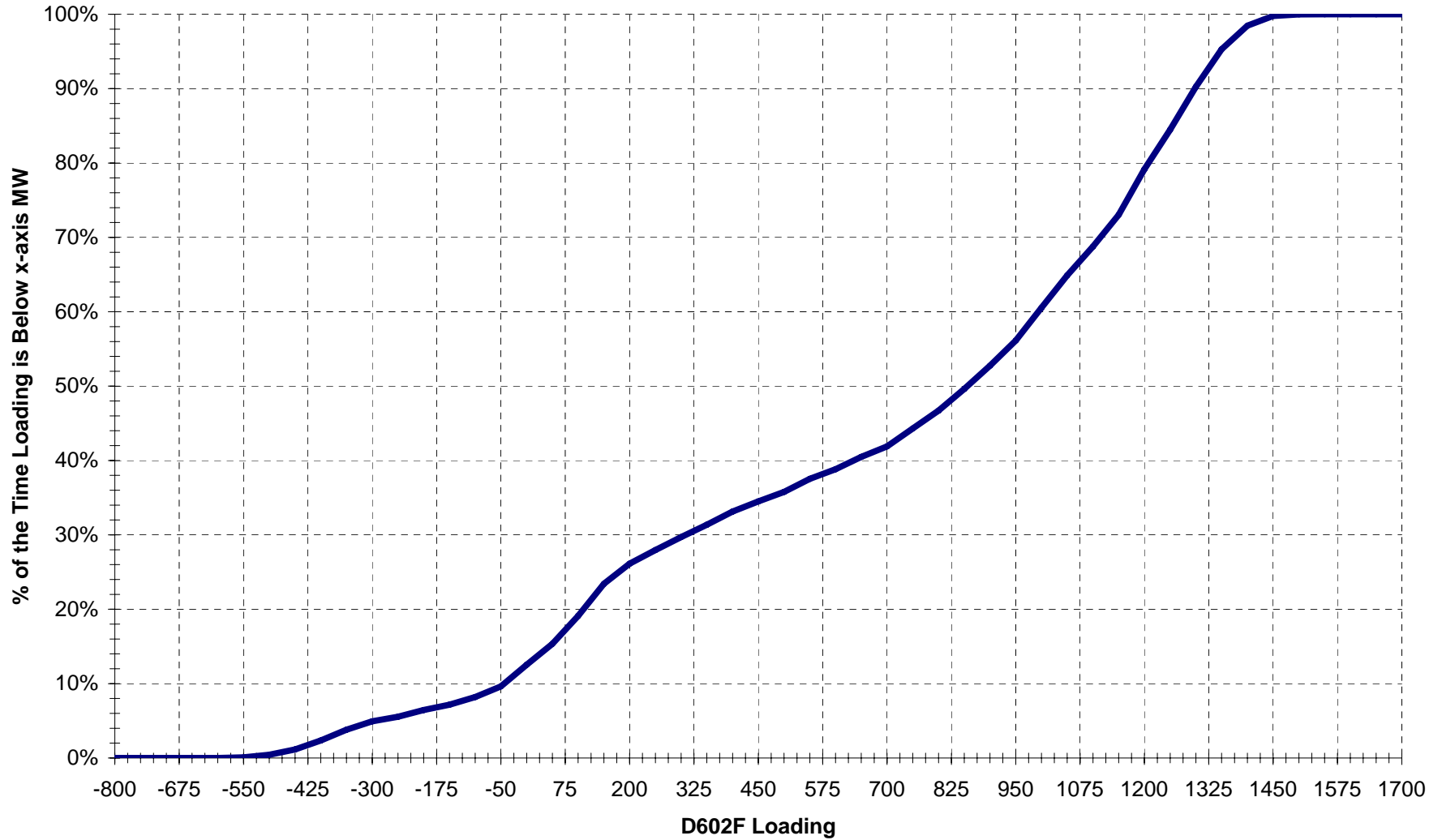
The plots are titled Winter and Summer. The Winter Season is from November 1st to April 30th. The Summer Season is from May 1st to October 1st.

To read these plots refer to the plot titled D602F Loading Summer 2004. Note that the graph intersects the 80% point at a D602F loading of 1200MW. This would indicate that 80% of the time during the summer season of 2004, that the loading on the Dorsey to Forbes 500kV line was at or below 1200MW.

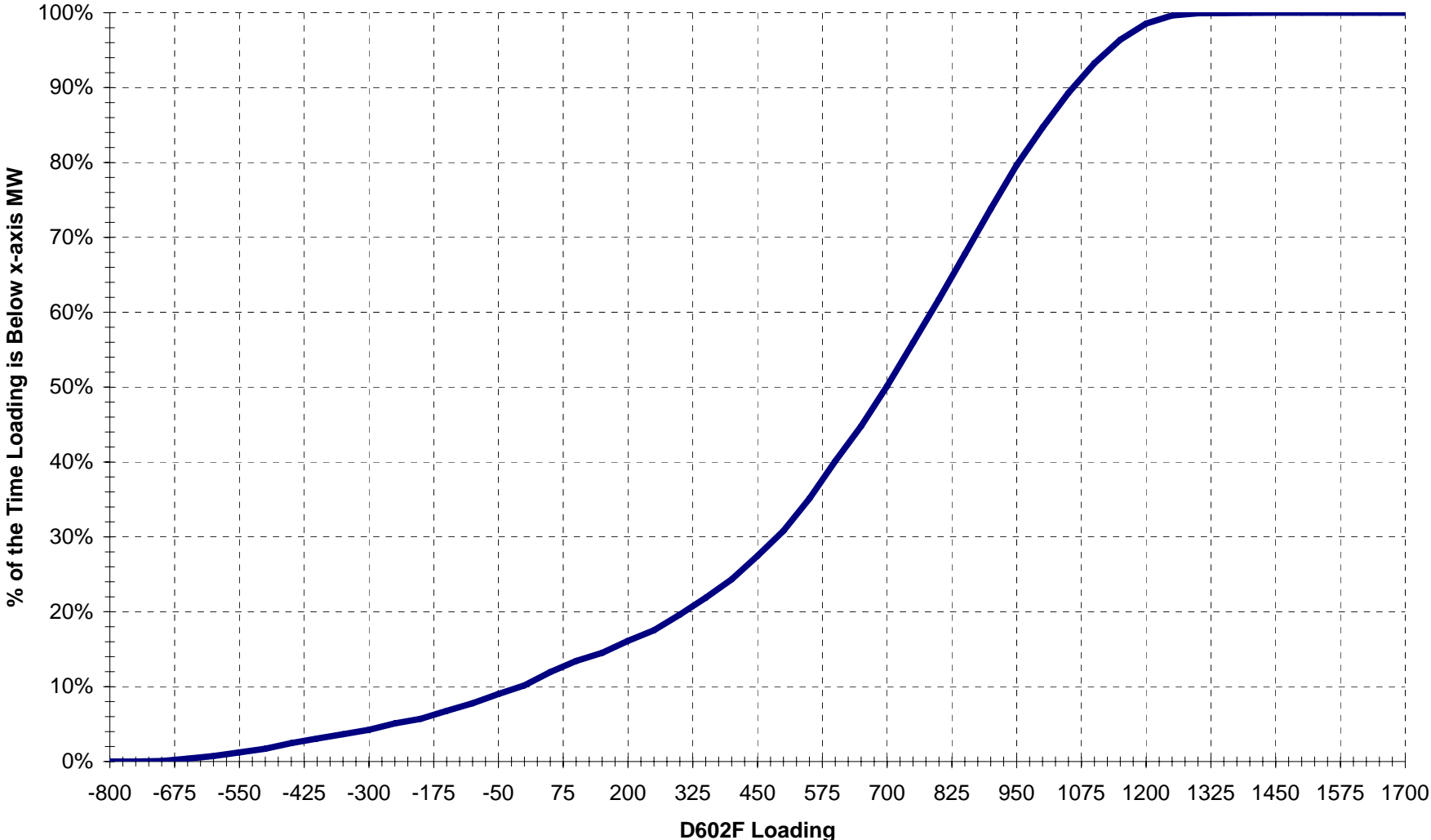
For further assistance contact

Allan Silk, P. Eng.
Tariff Administration and Rates Engineer
Manitoba Hydro
(204) 487-5470

D602F Loading Summer 2004

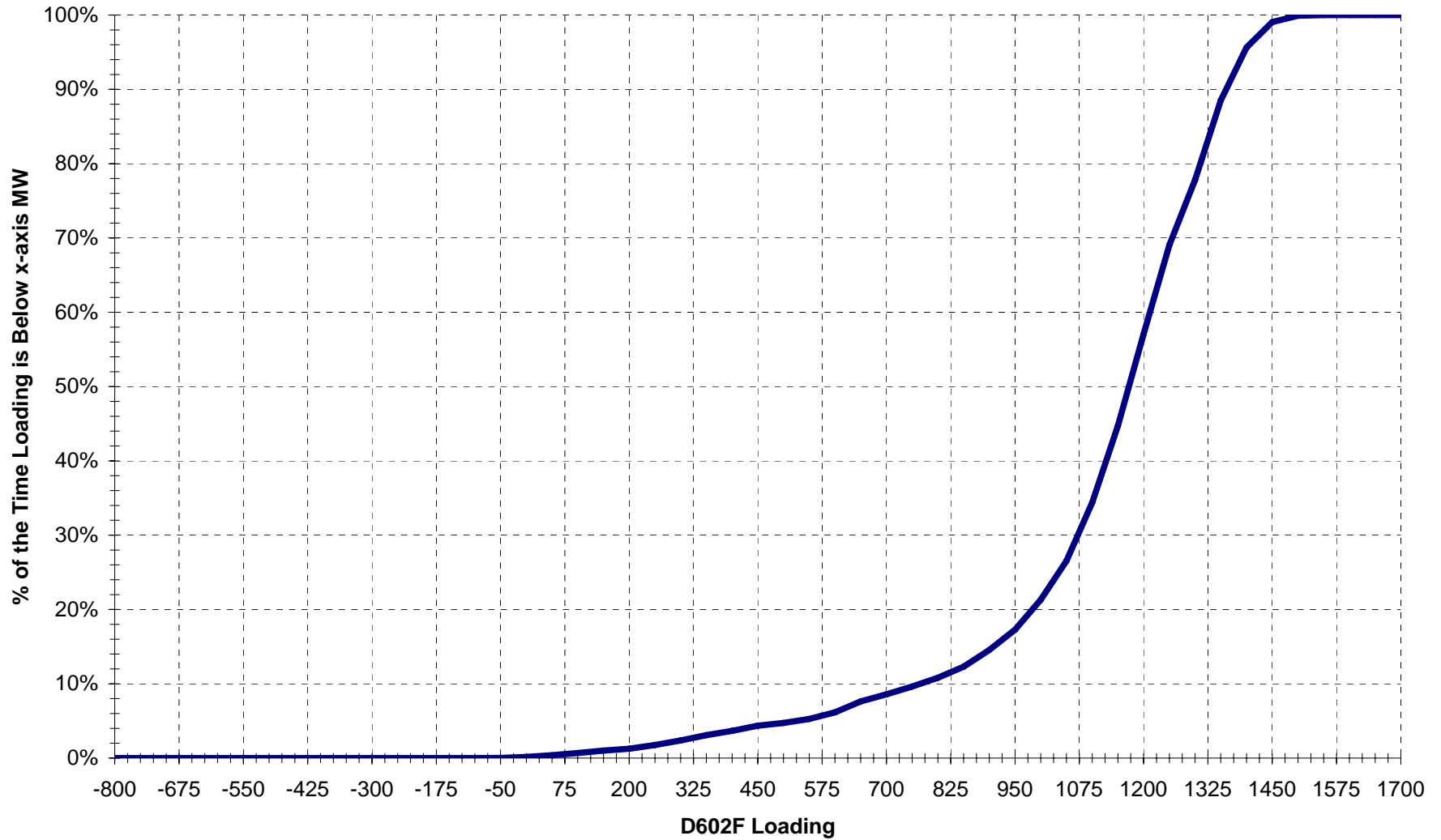


D602F Loading Winter 2004

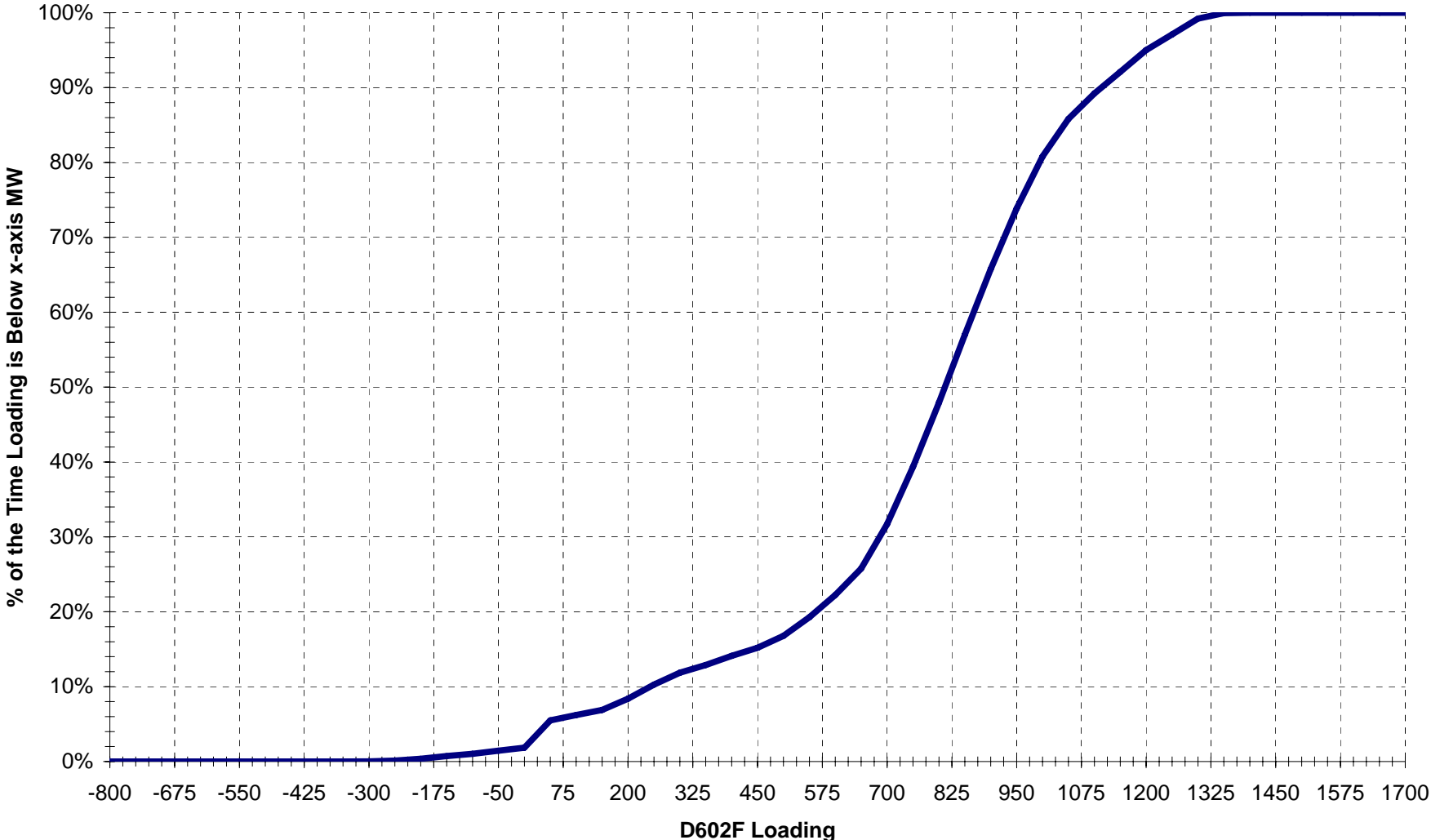


Prepared by: Allan Silk, P. Eng.
Transmission Services Department
Manitoba Hydro

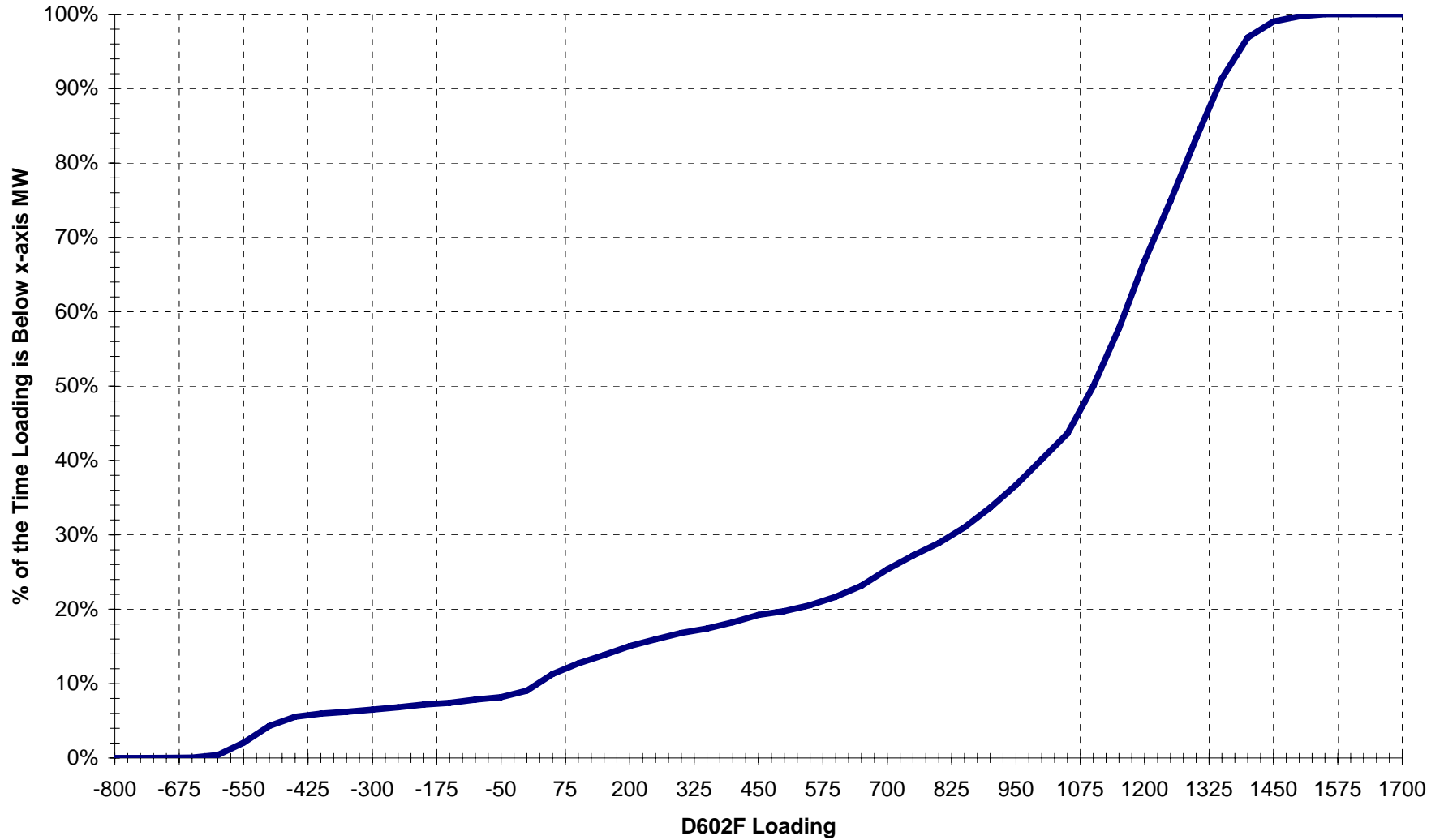
D602F Loading Summer 2005



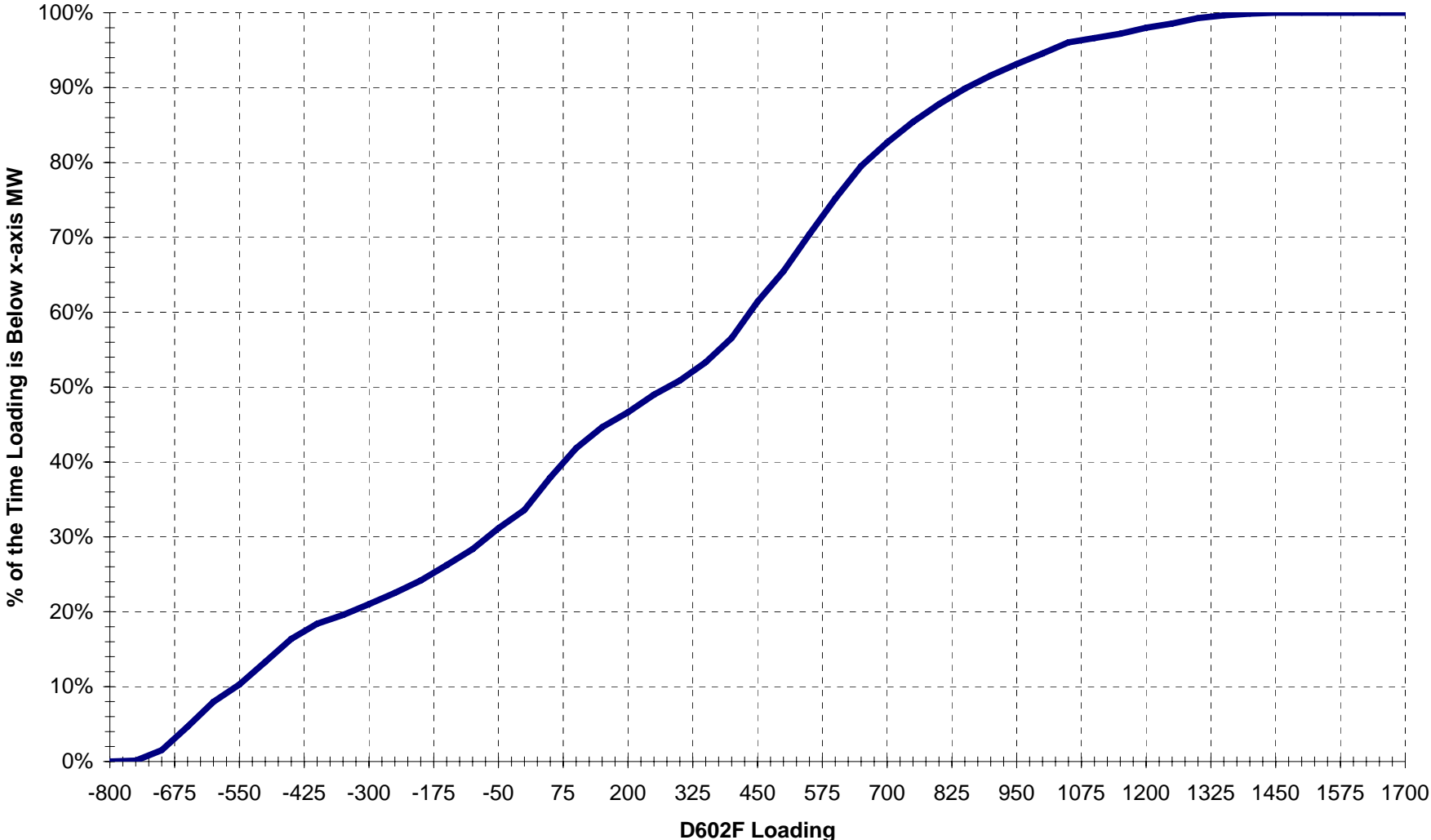
D602F Loading Winter 2005



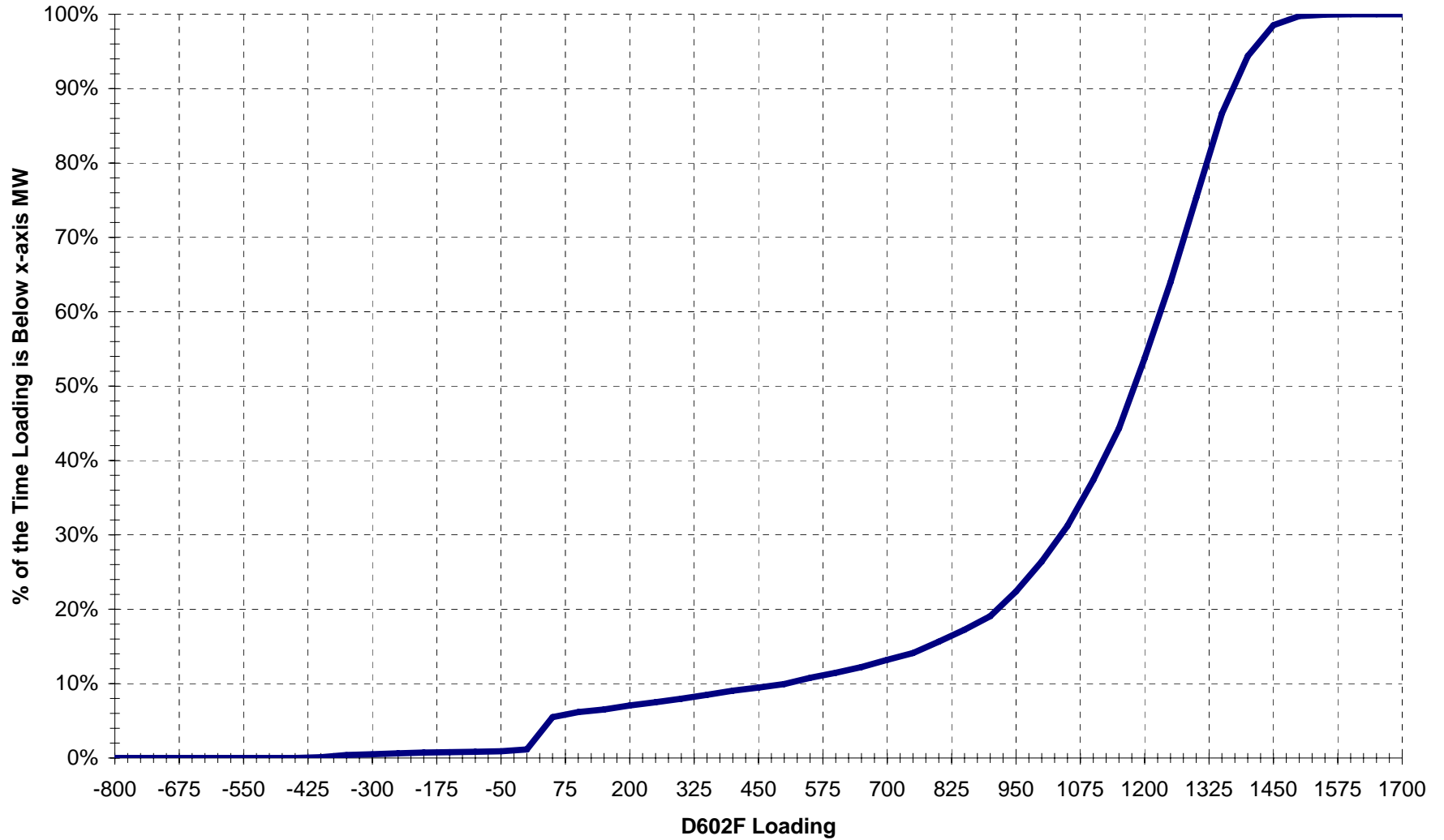
D602F Loading Summer 2006



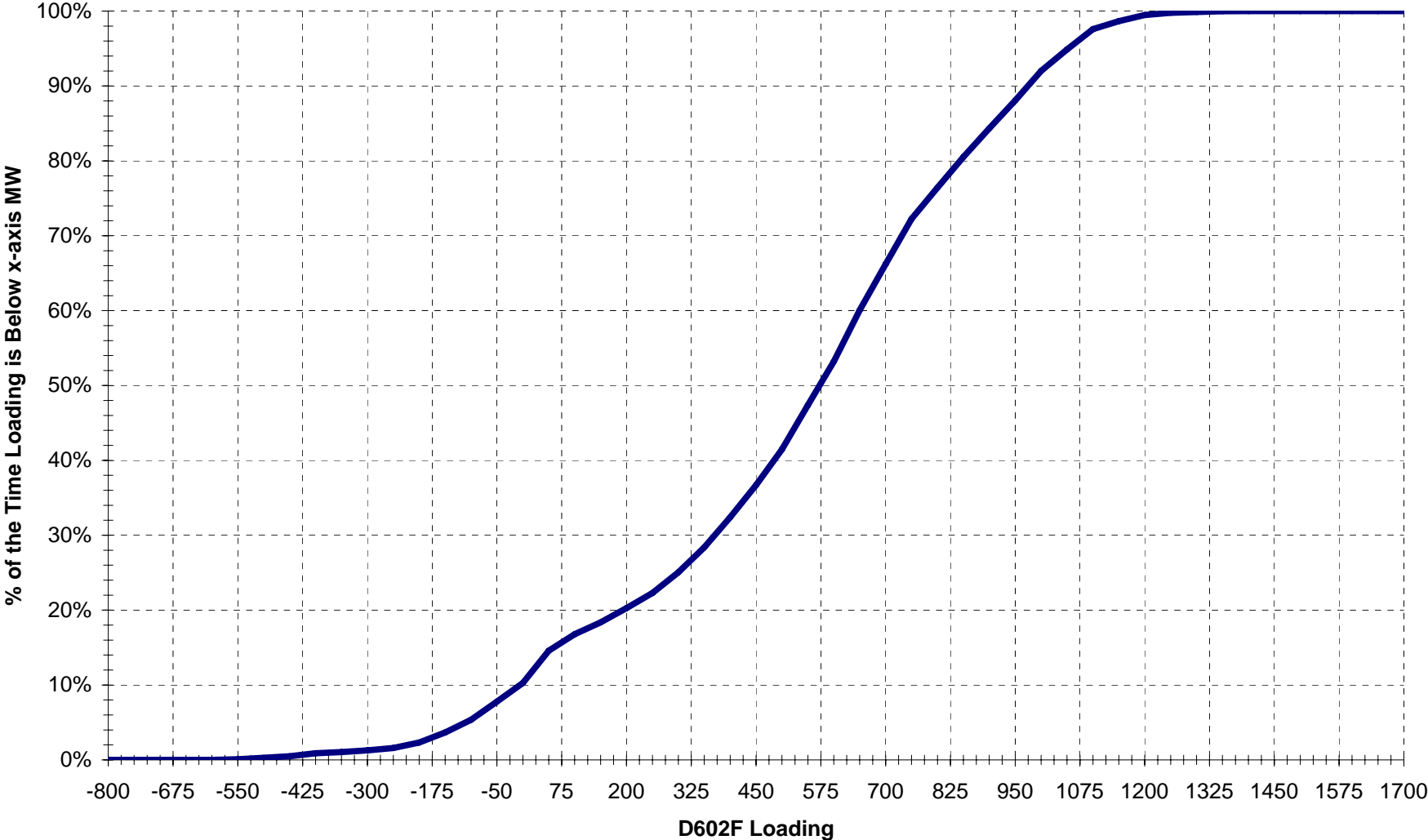
D602F Loading Winter 2006



D602F Loading Summer 2007

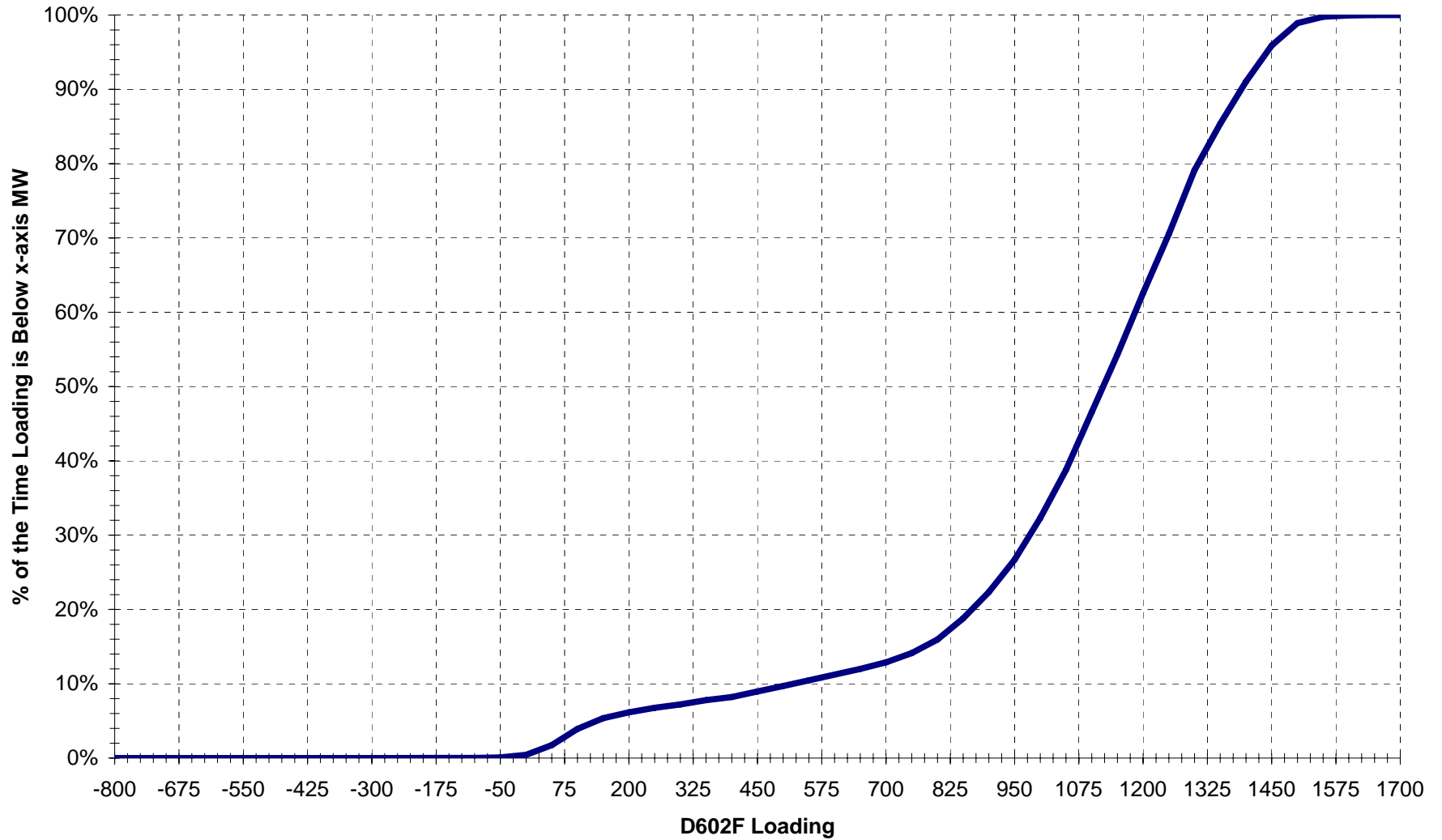


D602F Loading Winter 2007

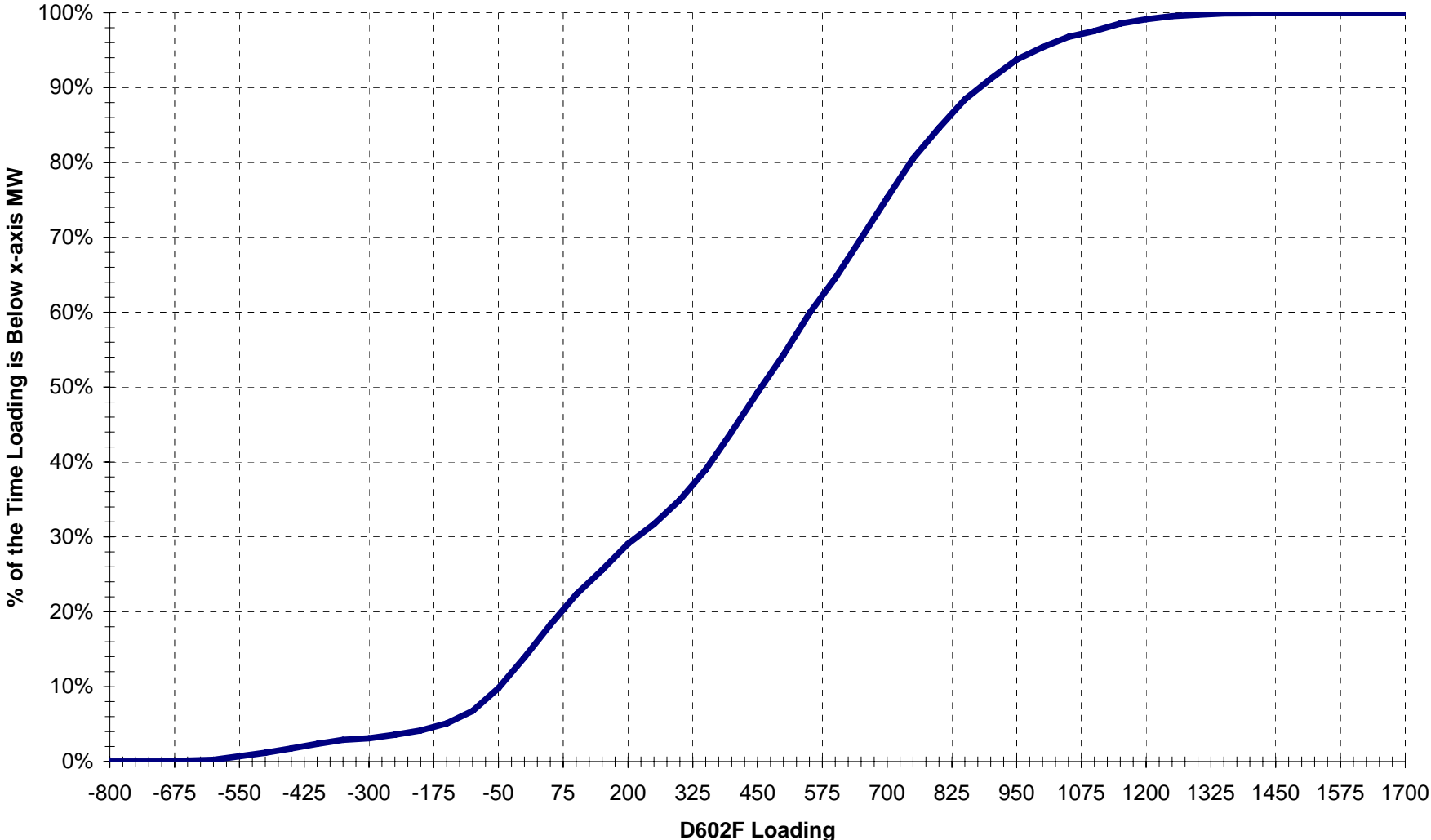


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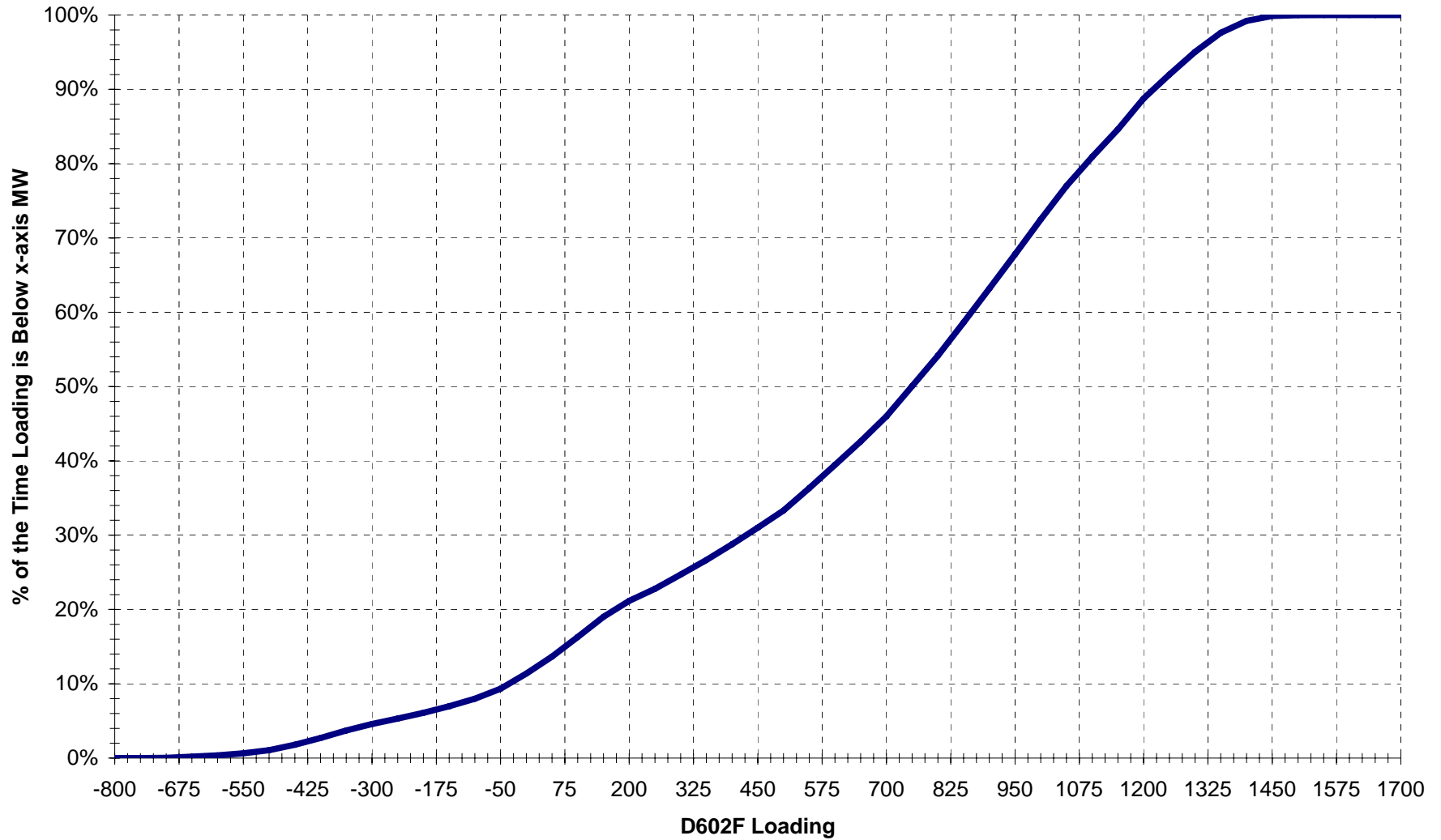
D602F Loading Summer 2008



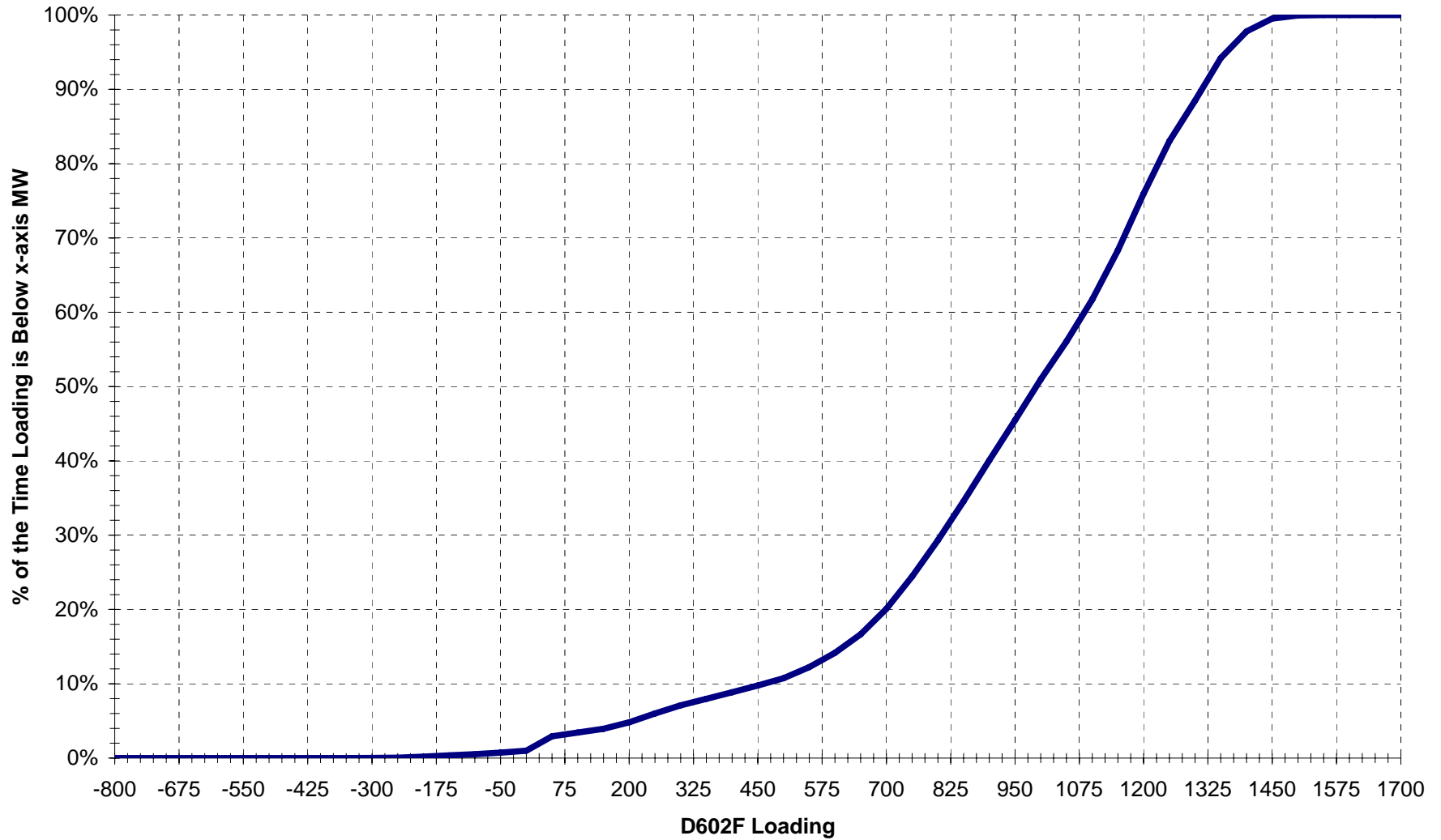
D602F Loading Winter 2008



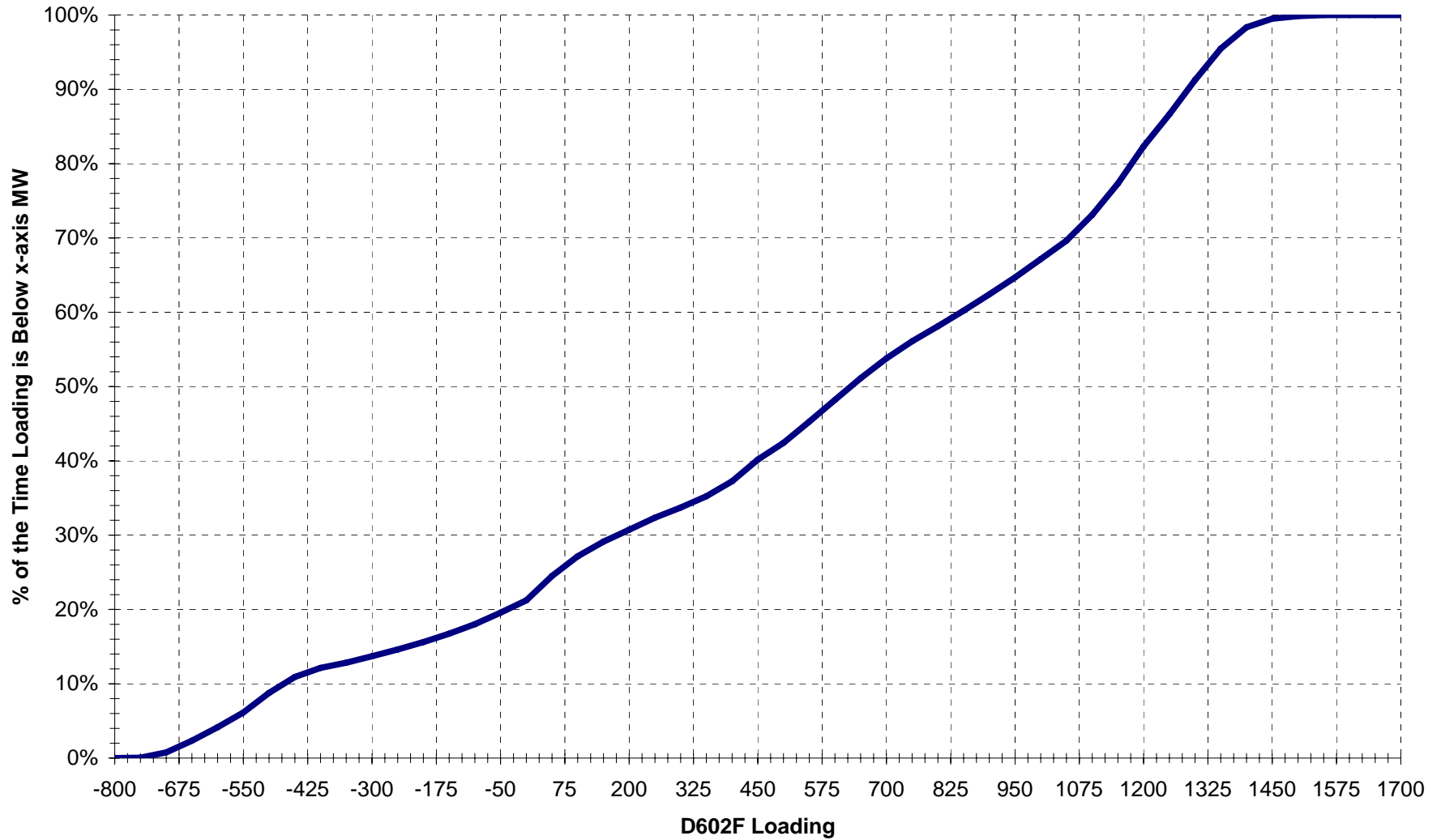
D602F Loading May 2004 April 2005



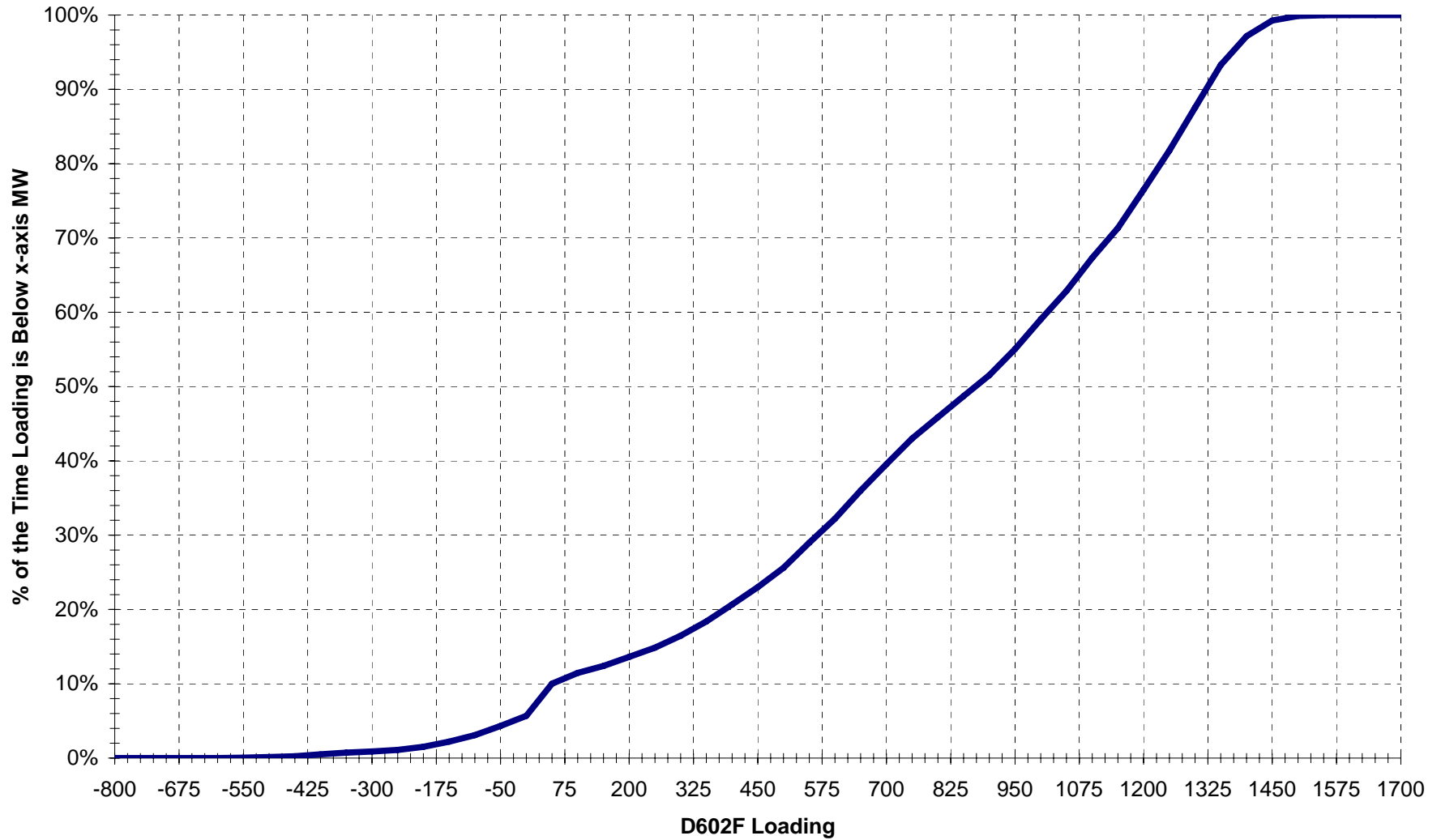
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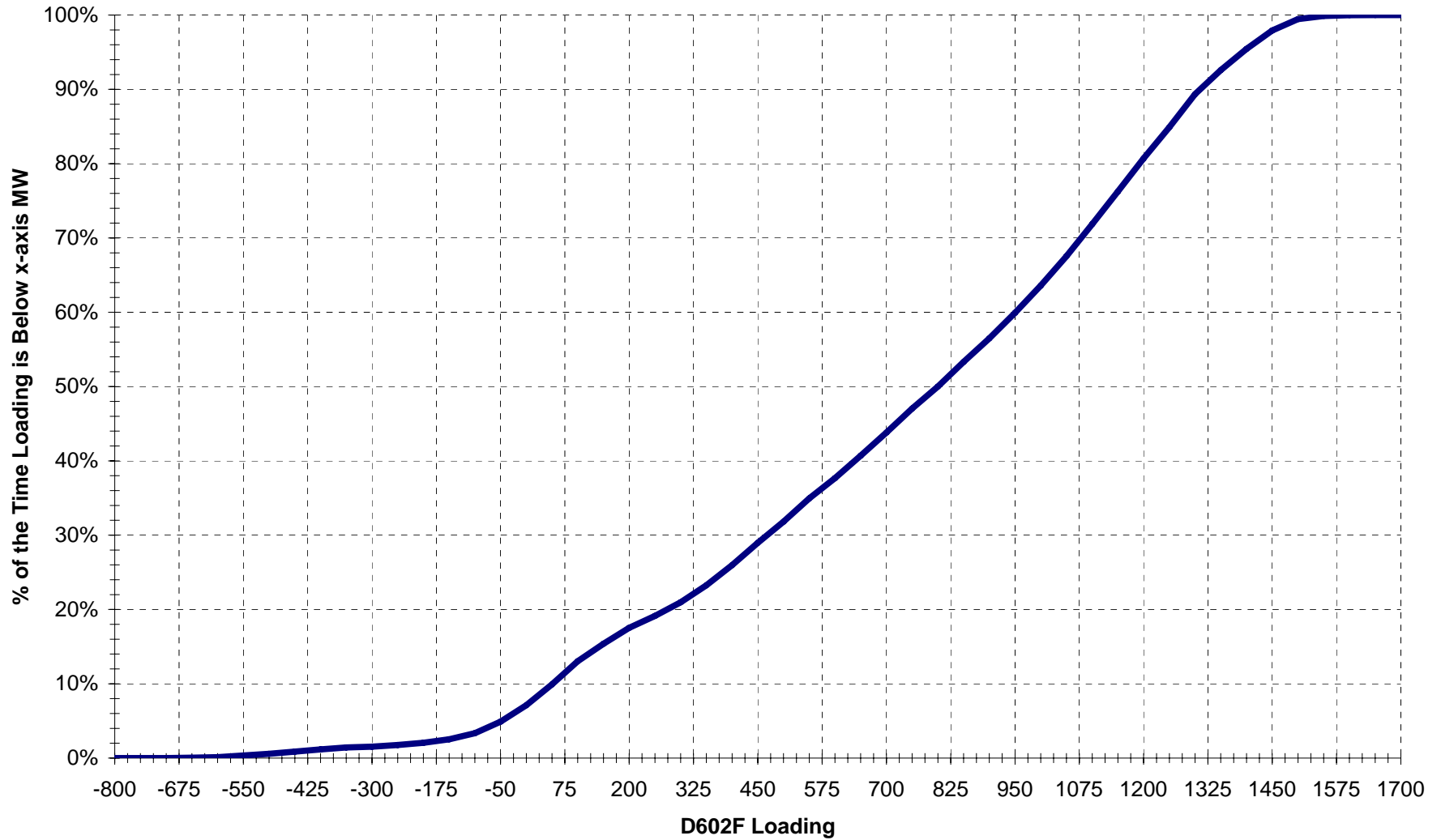
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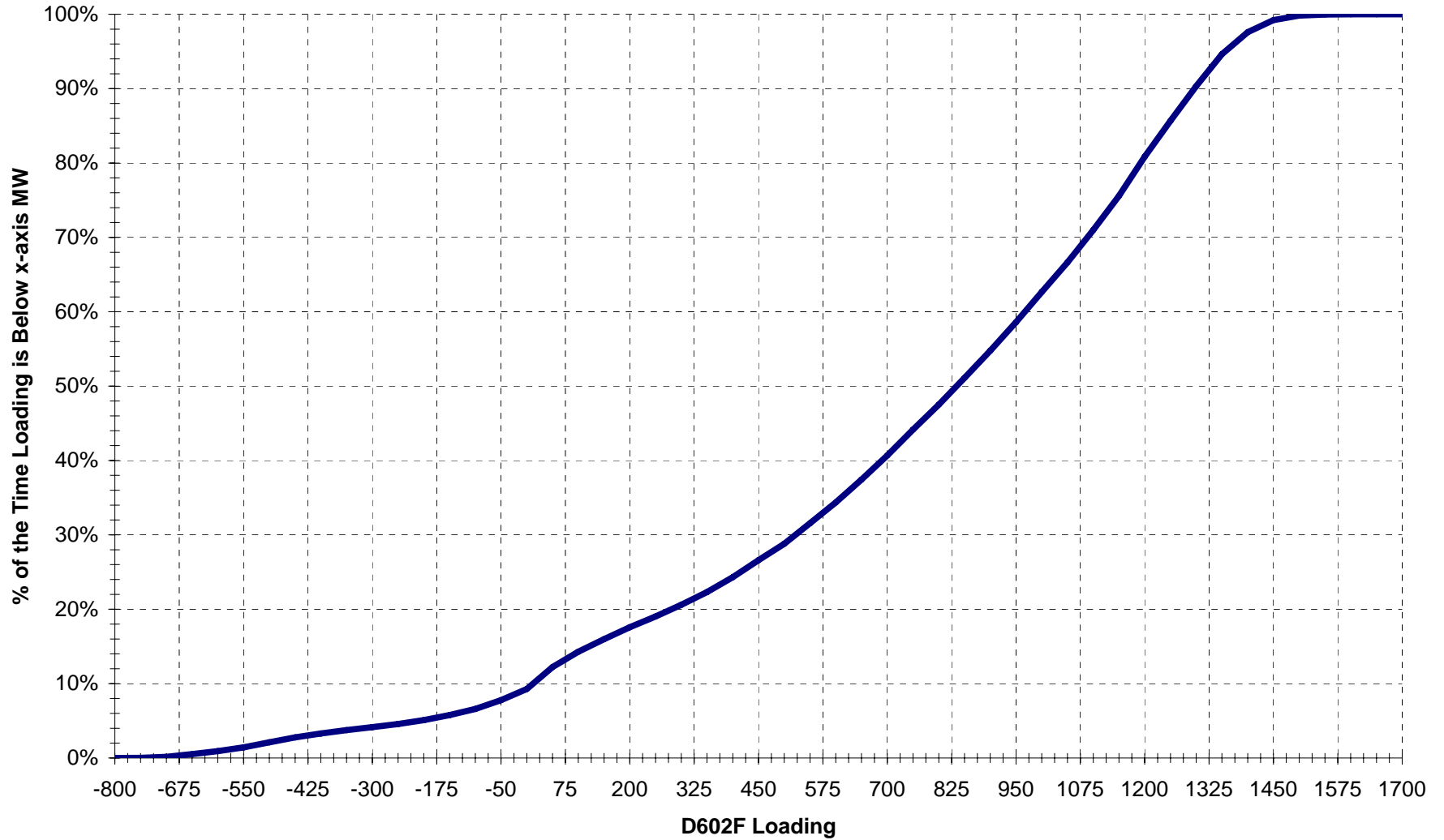
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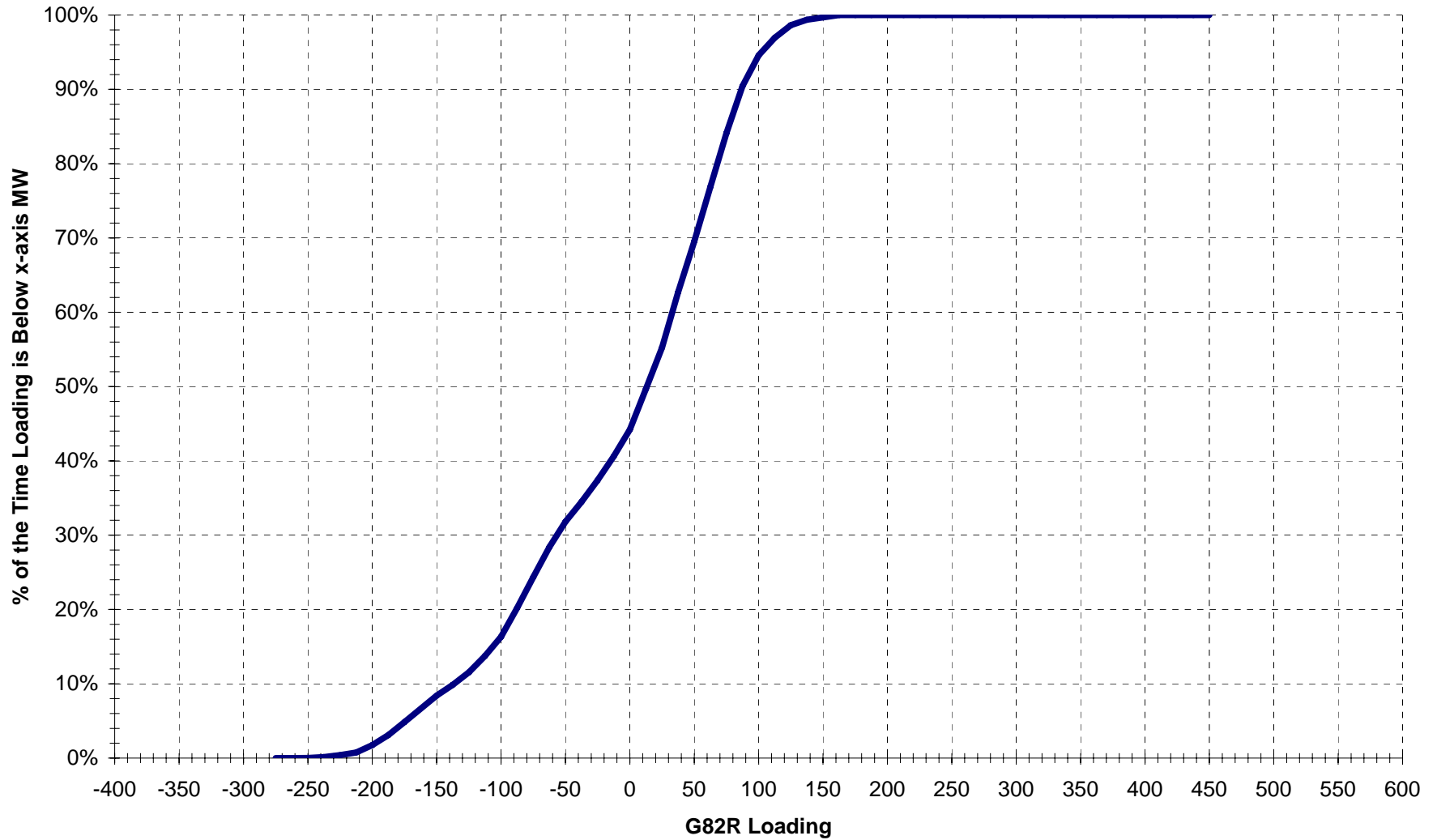
D602F Loading May 2008 April 2009



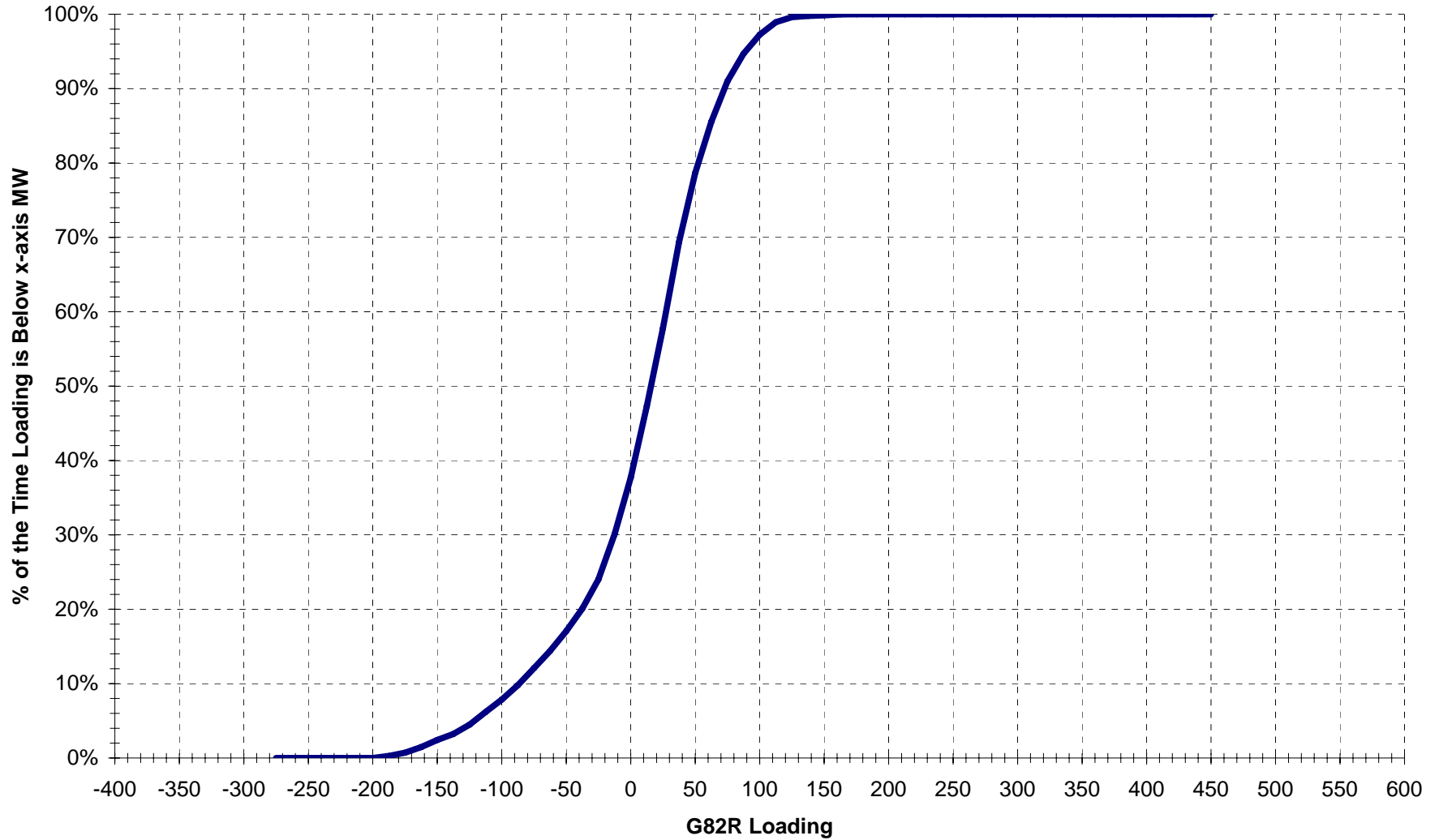
D602F May 2004 April 2009



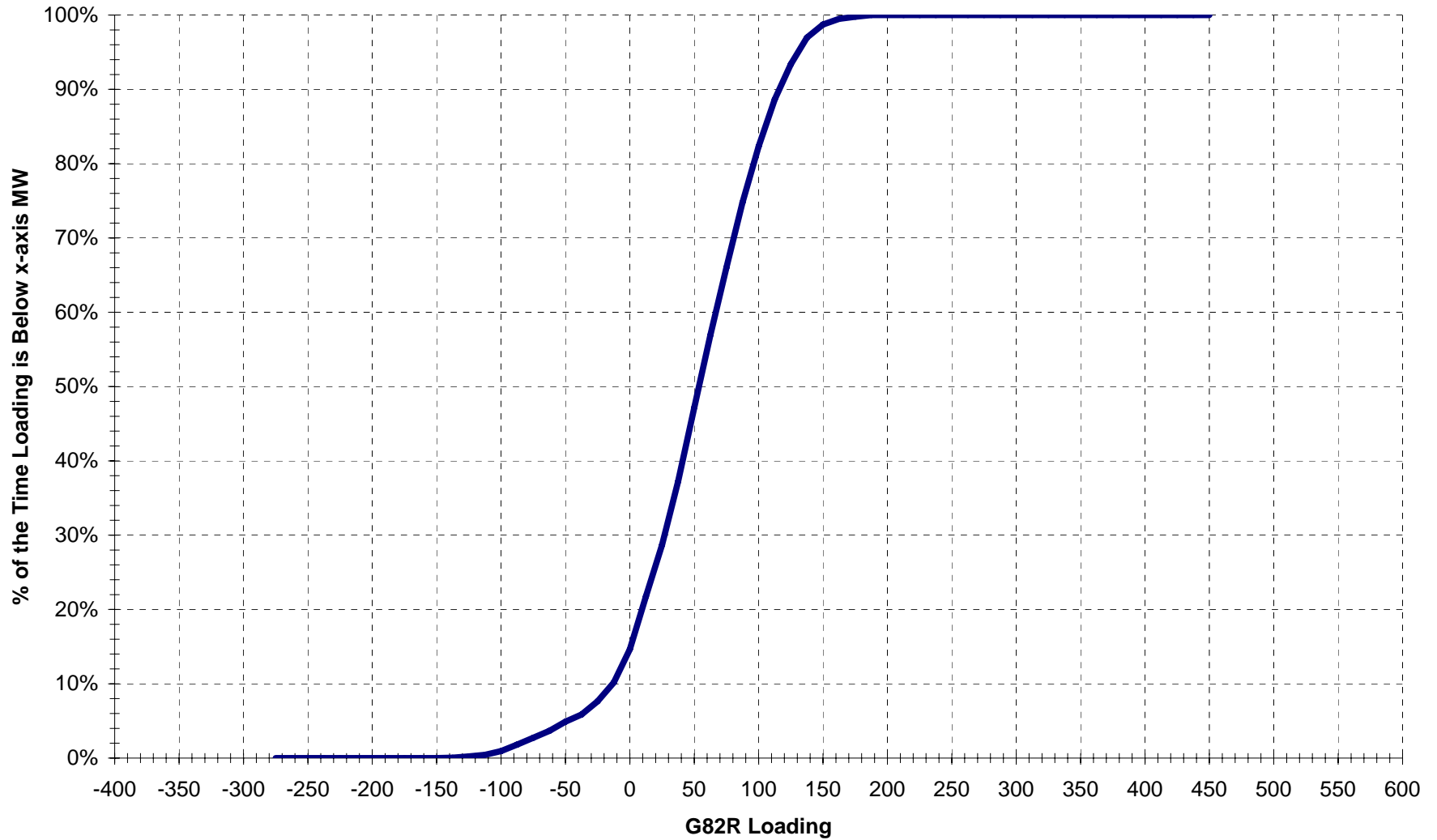
G82R Loading Summer 2004



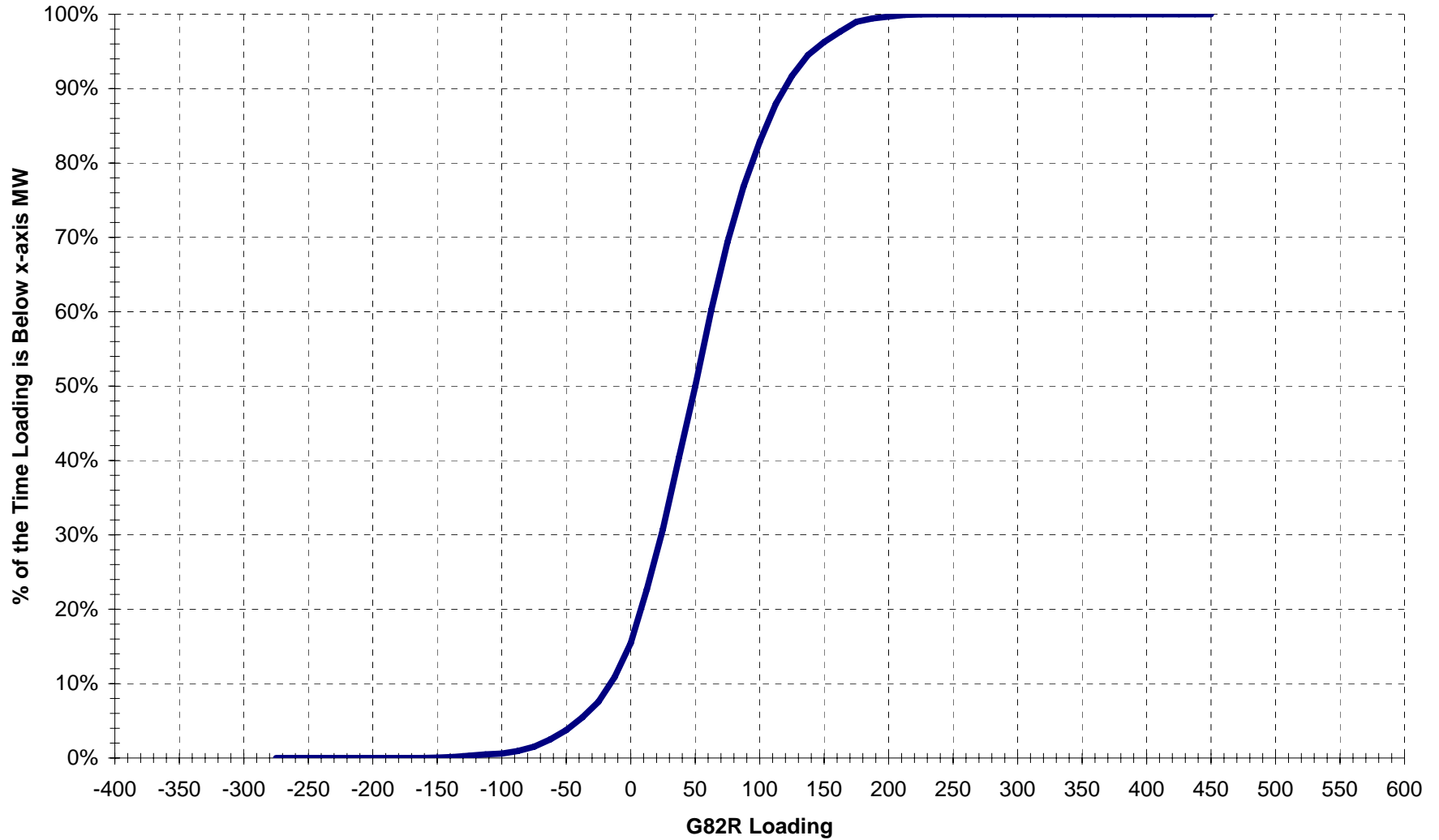
G82R Loading Winter 2004



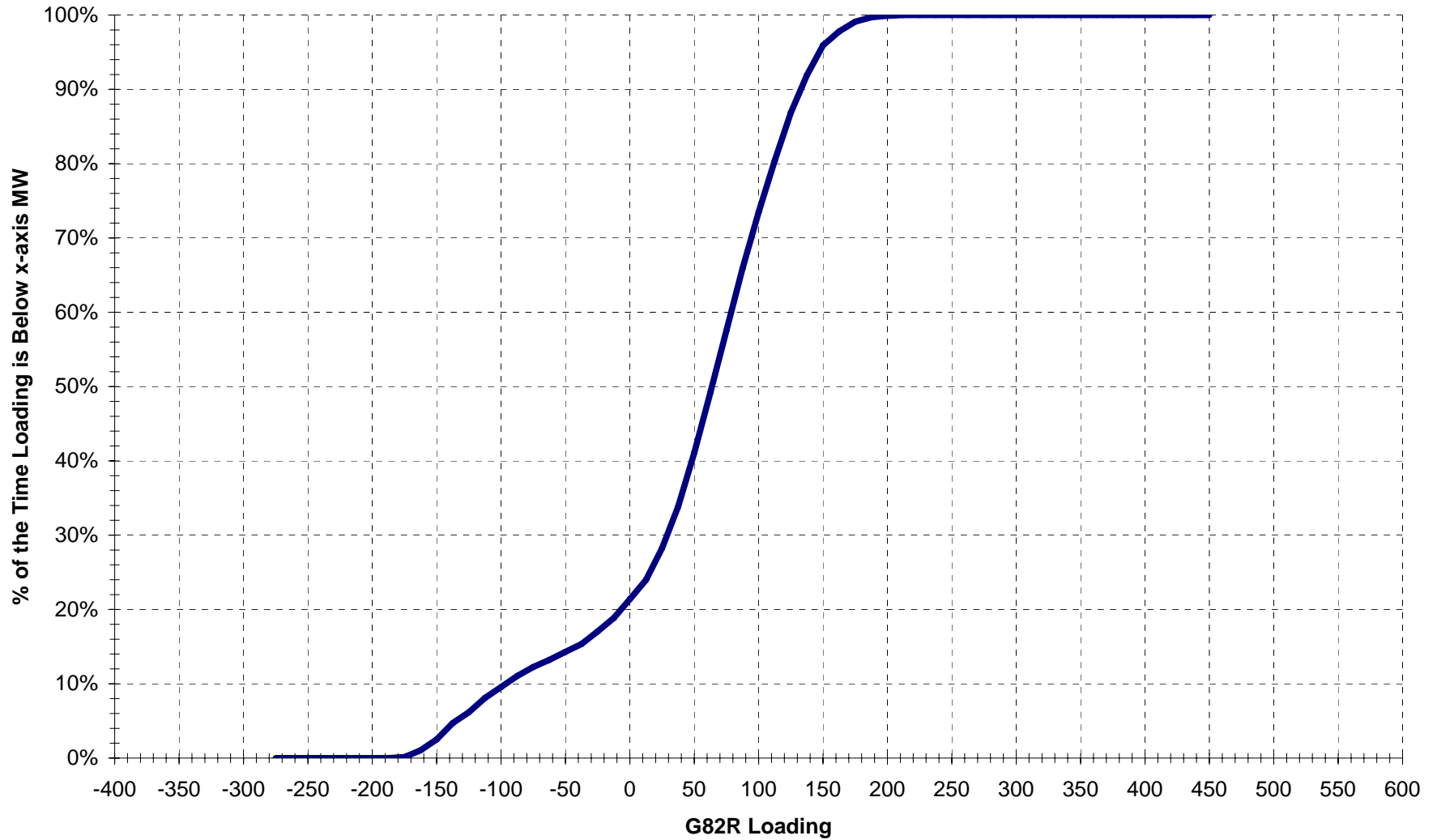
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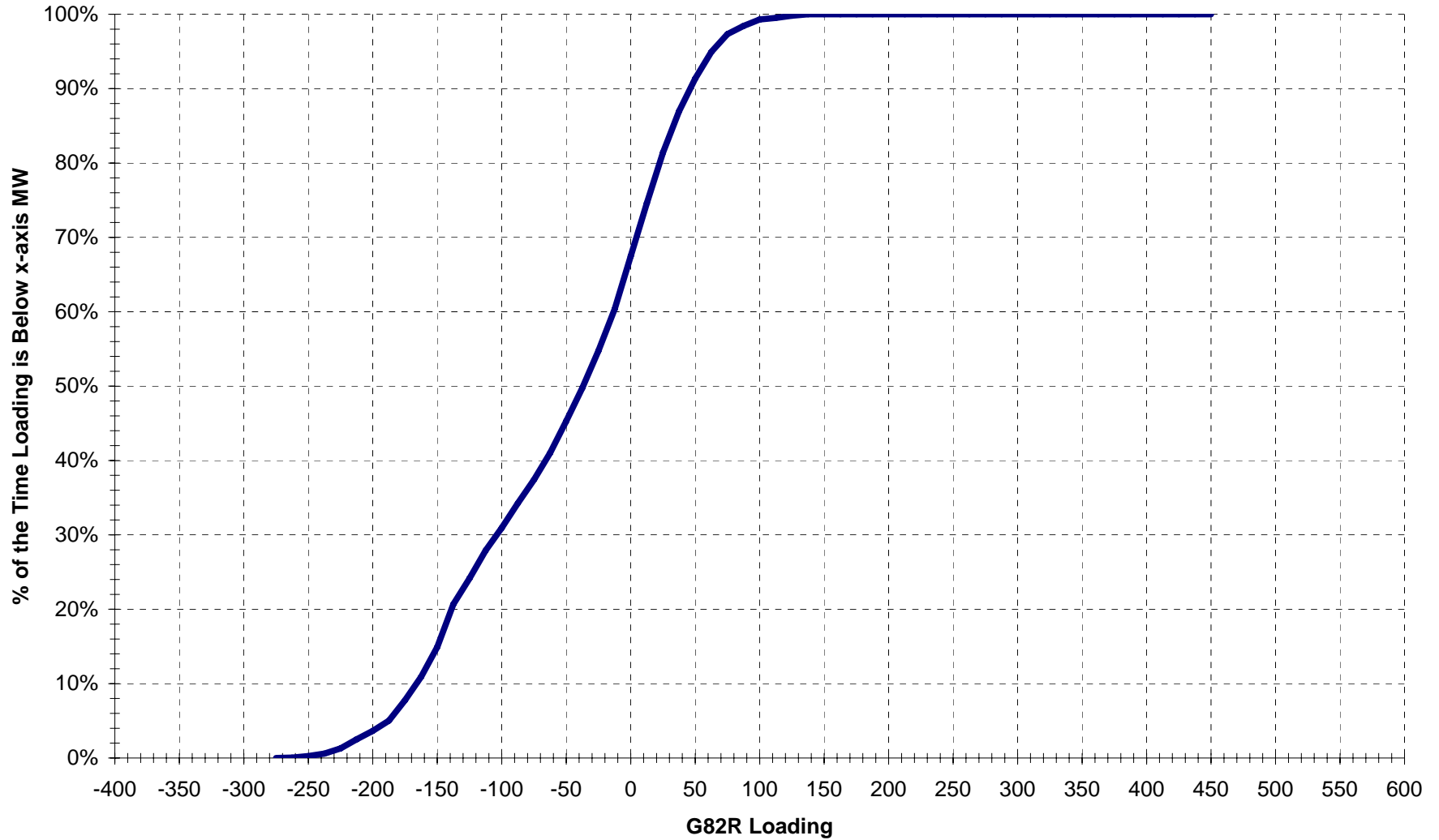
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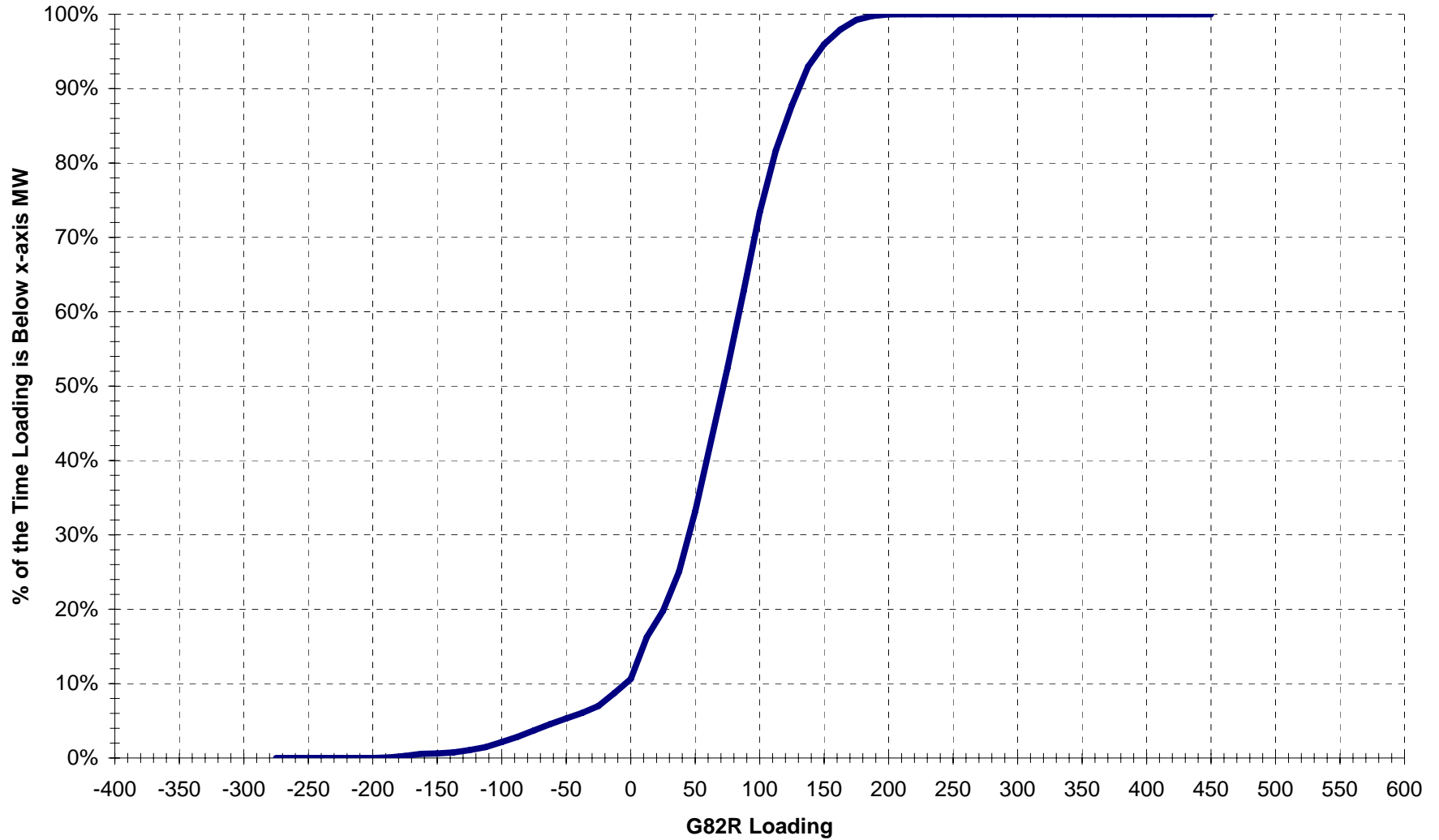
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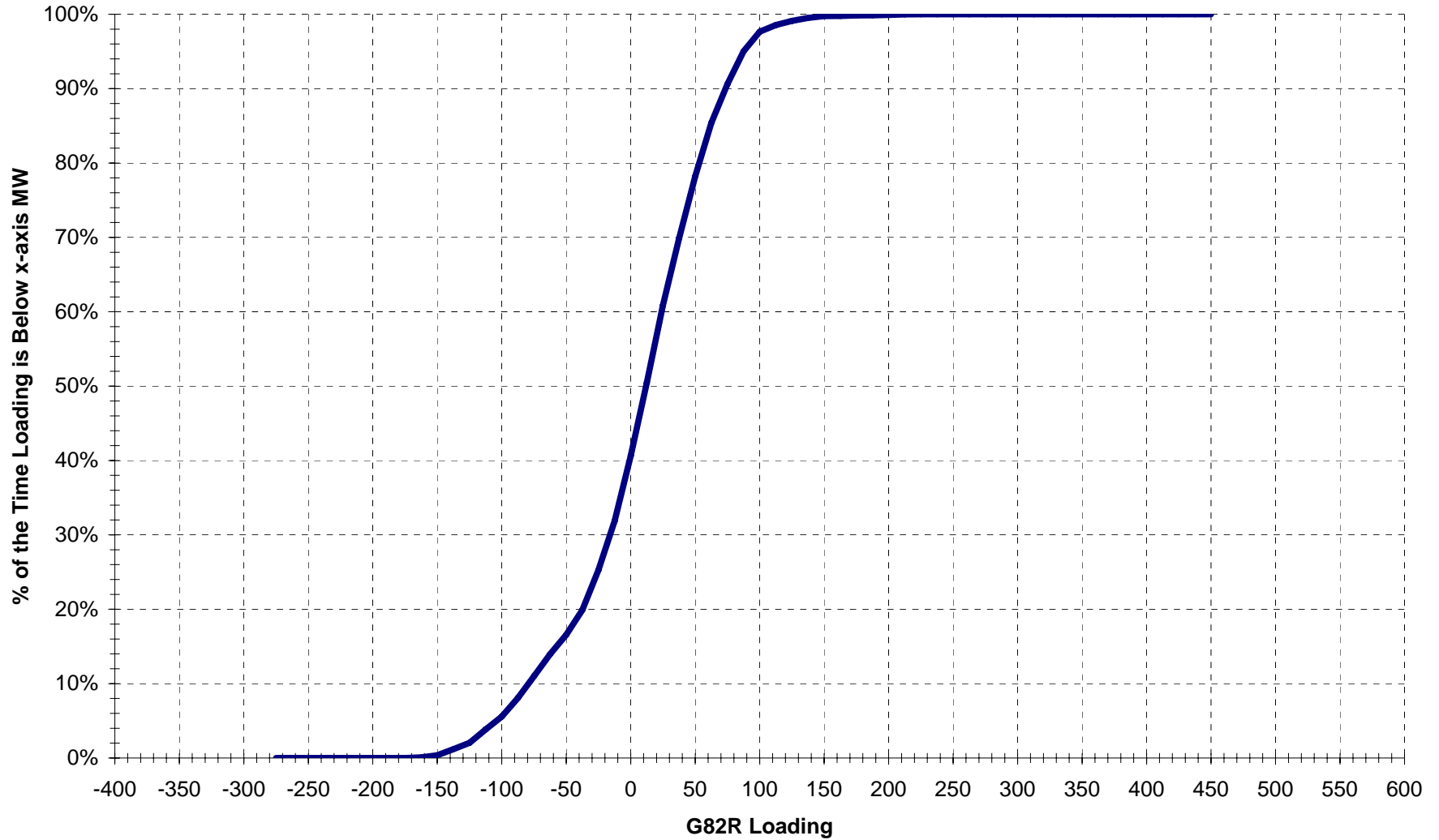
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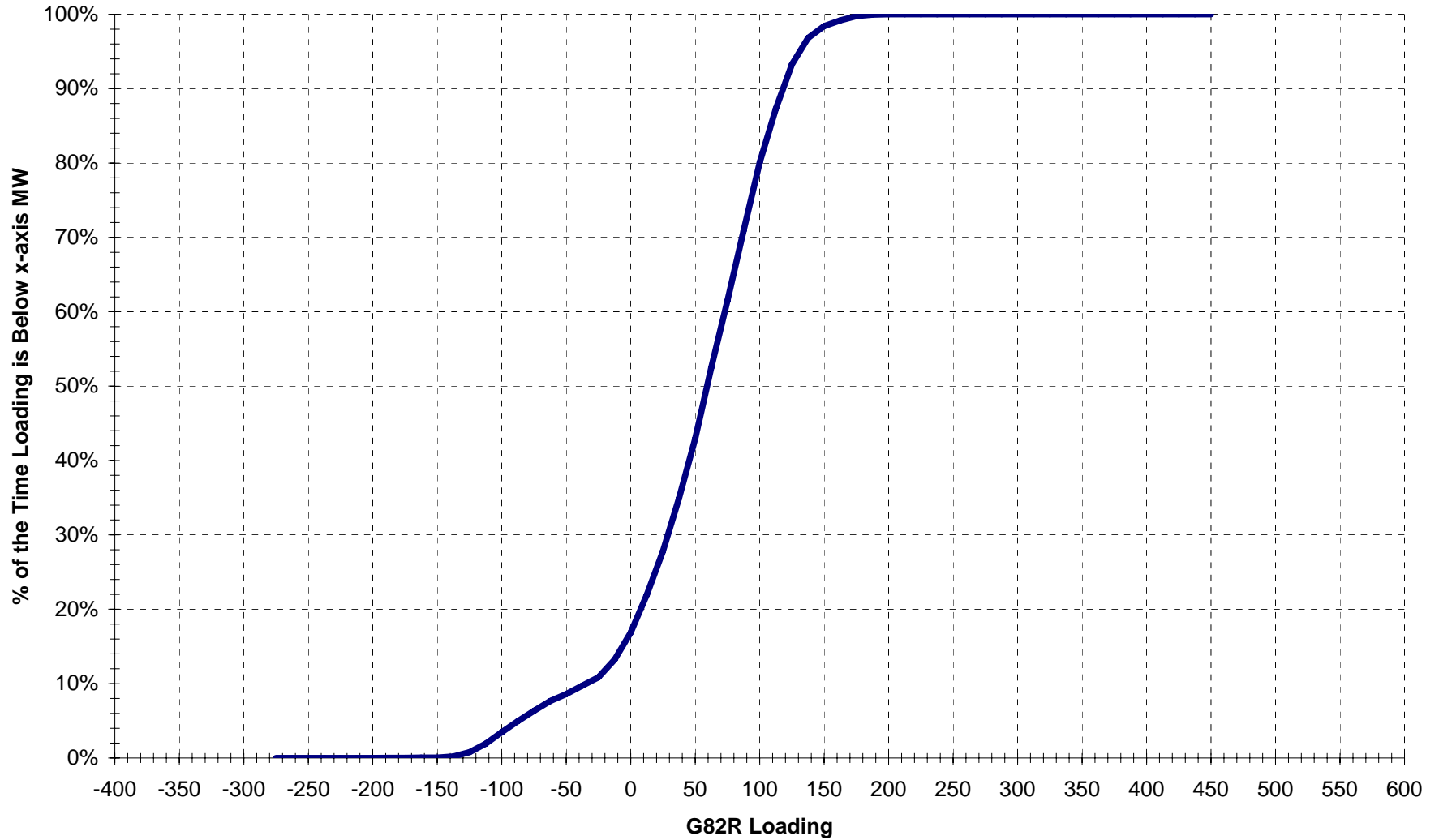
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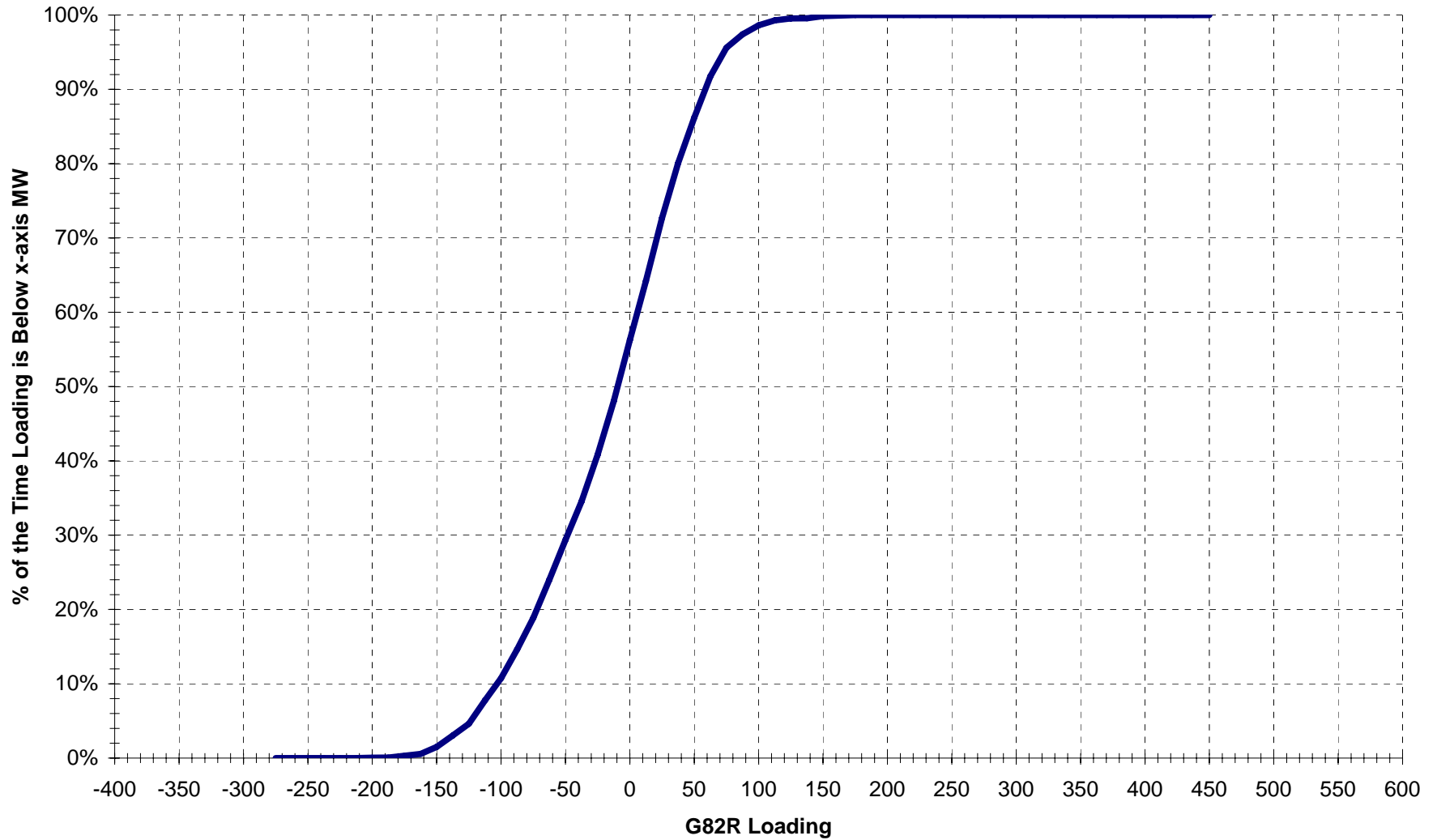
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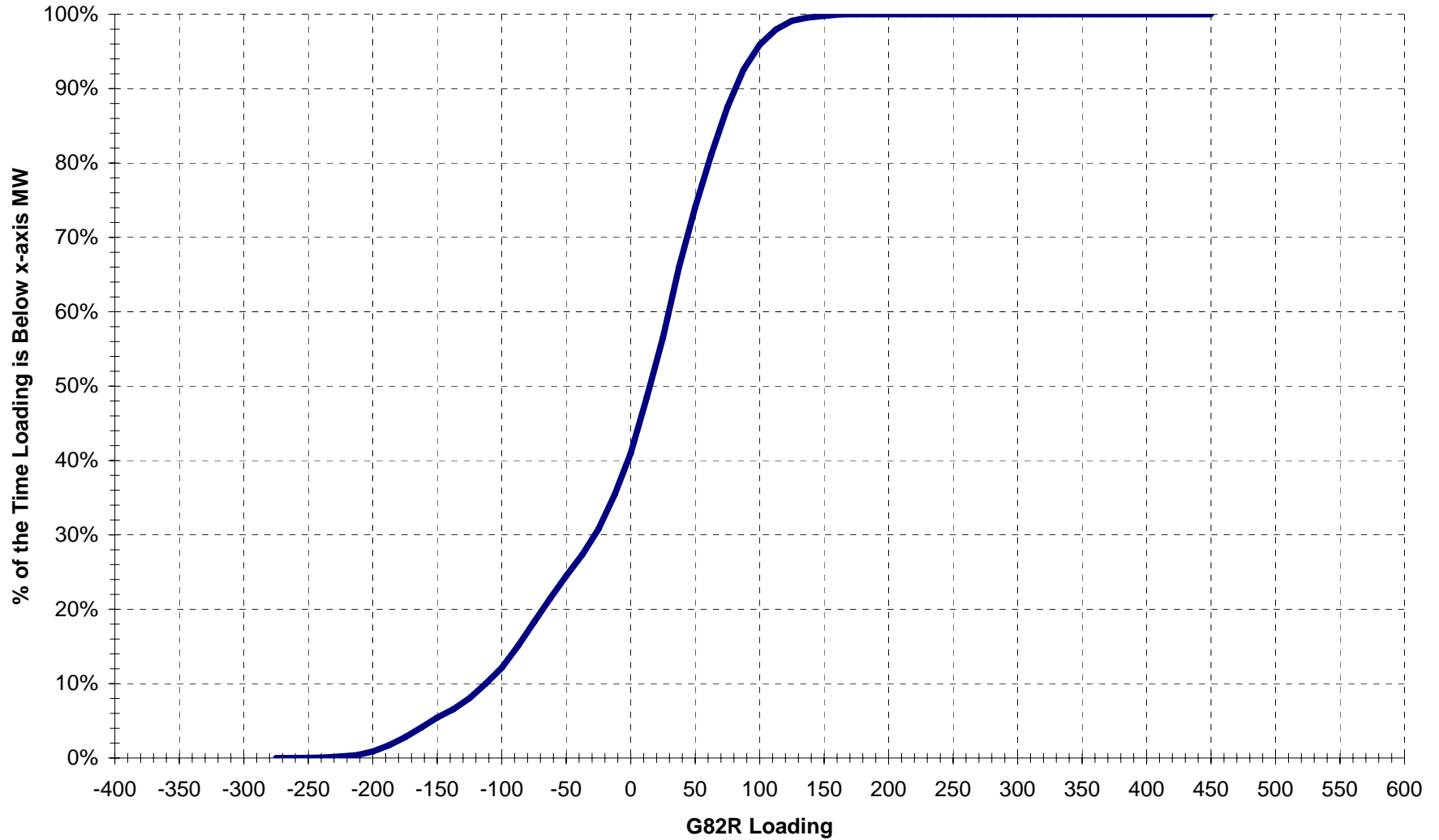
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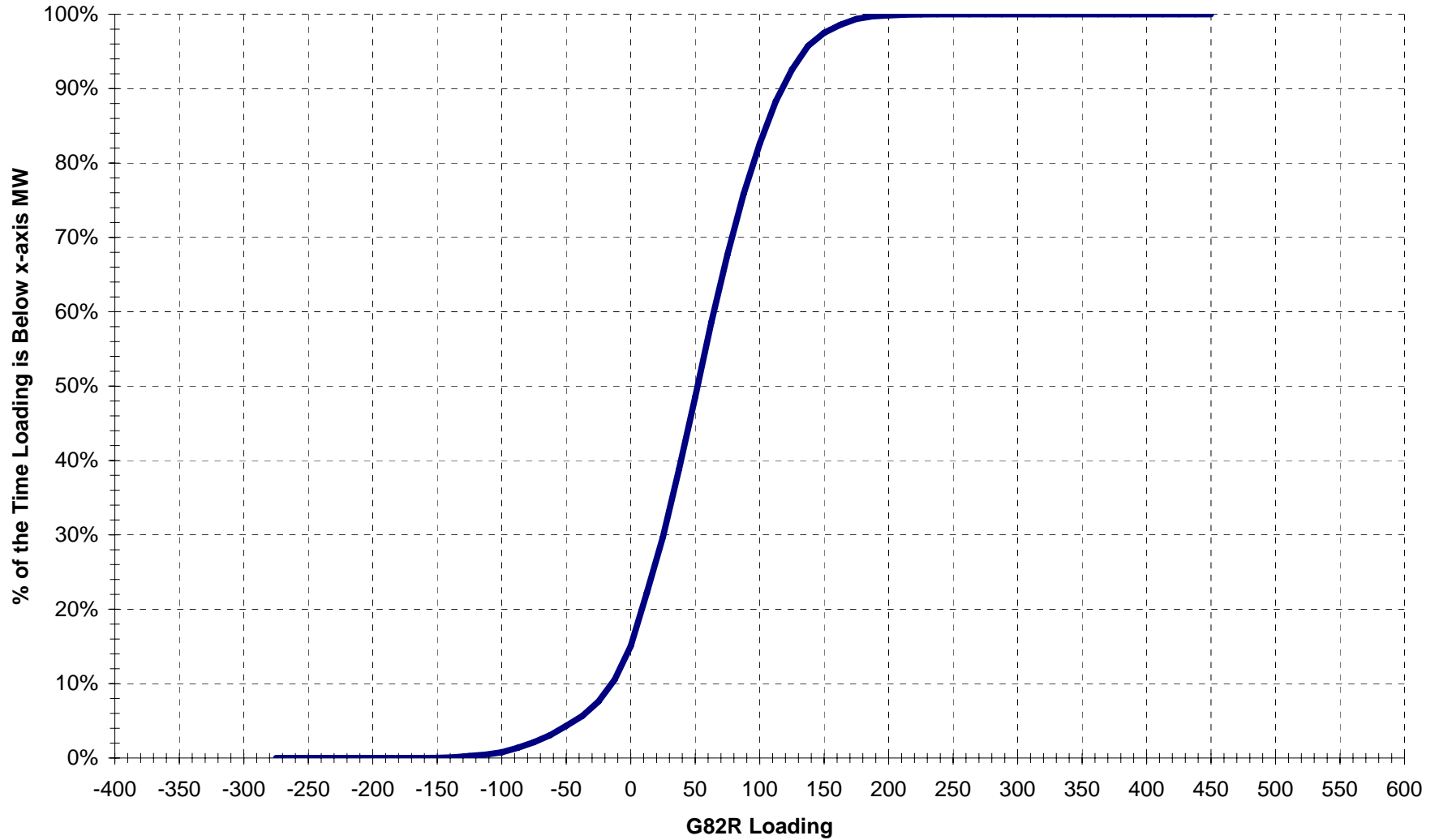
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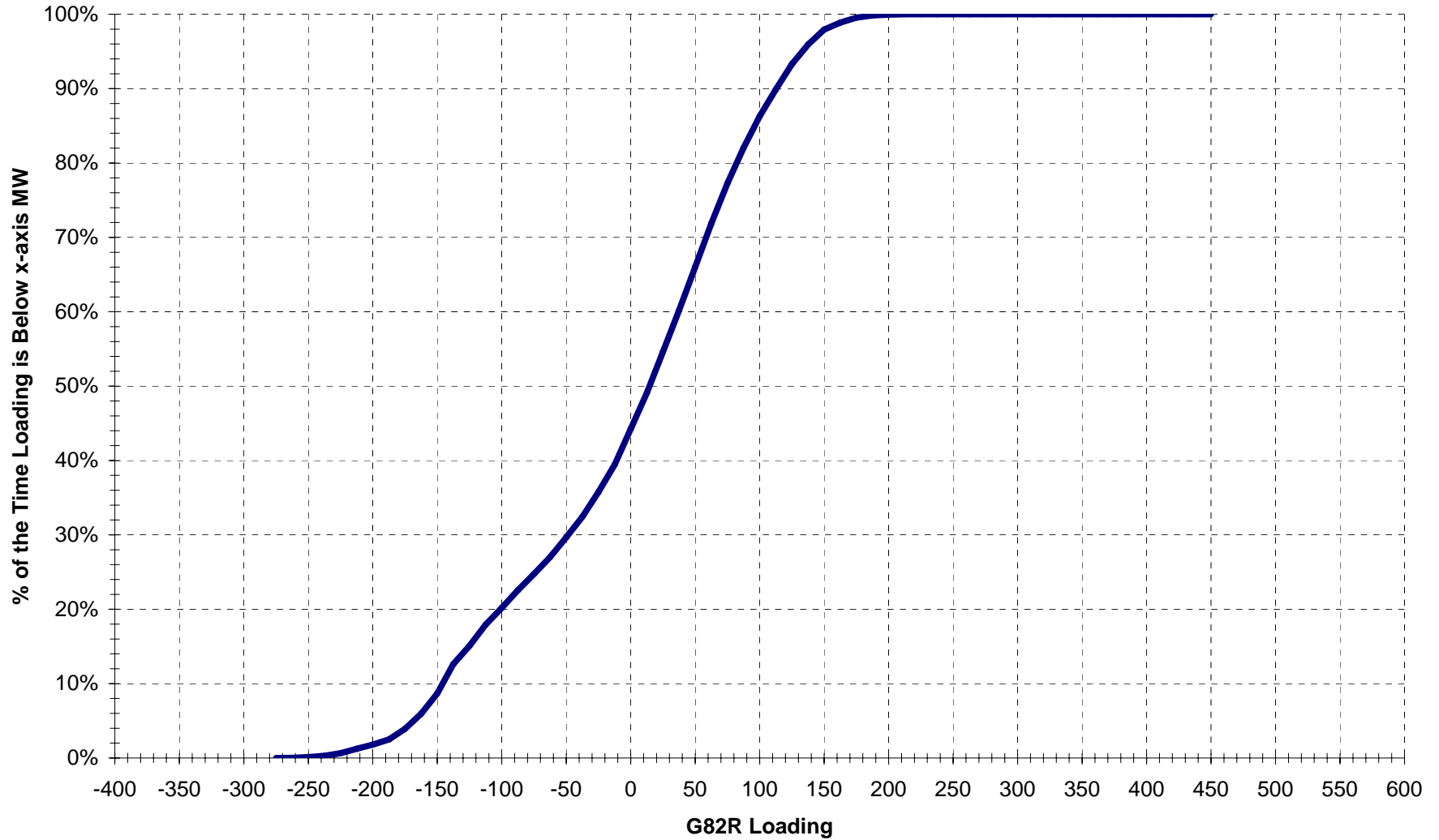
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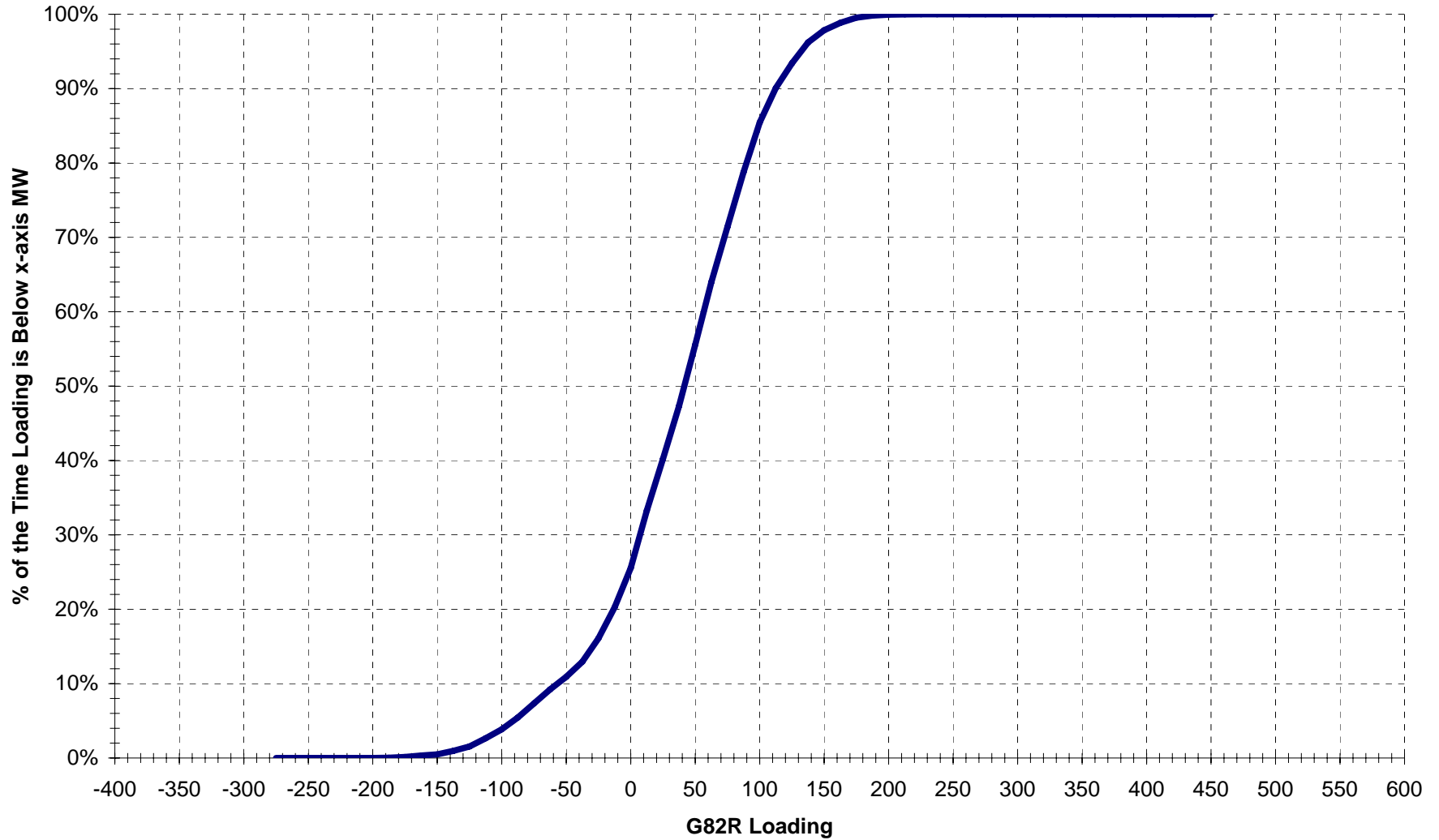
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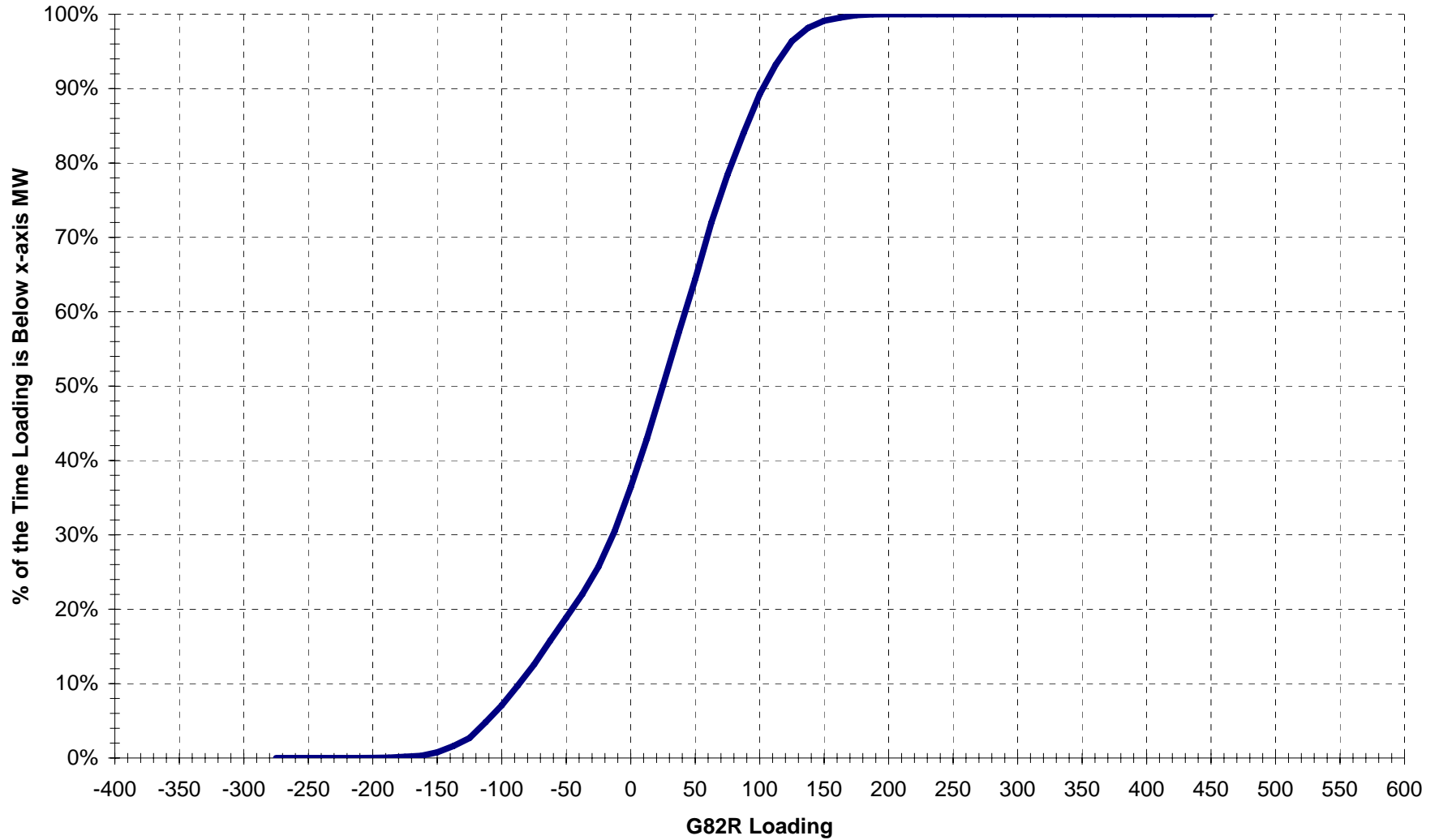
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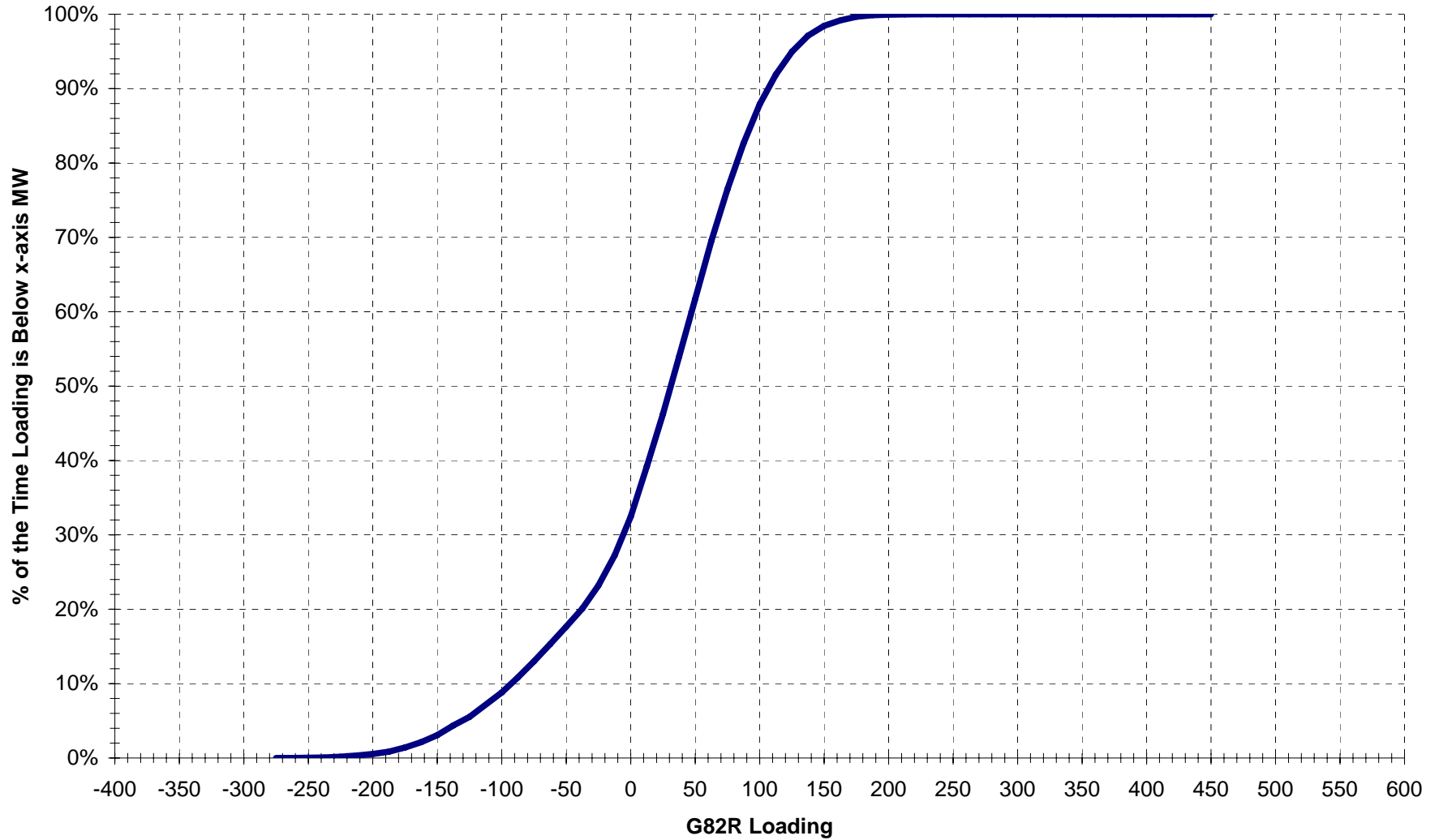
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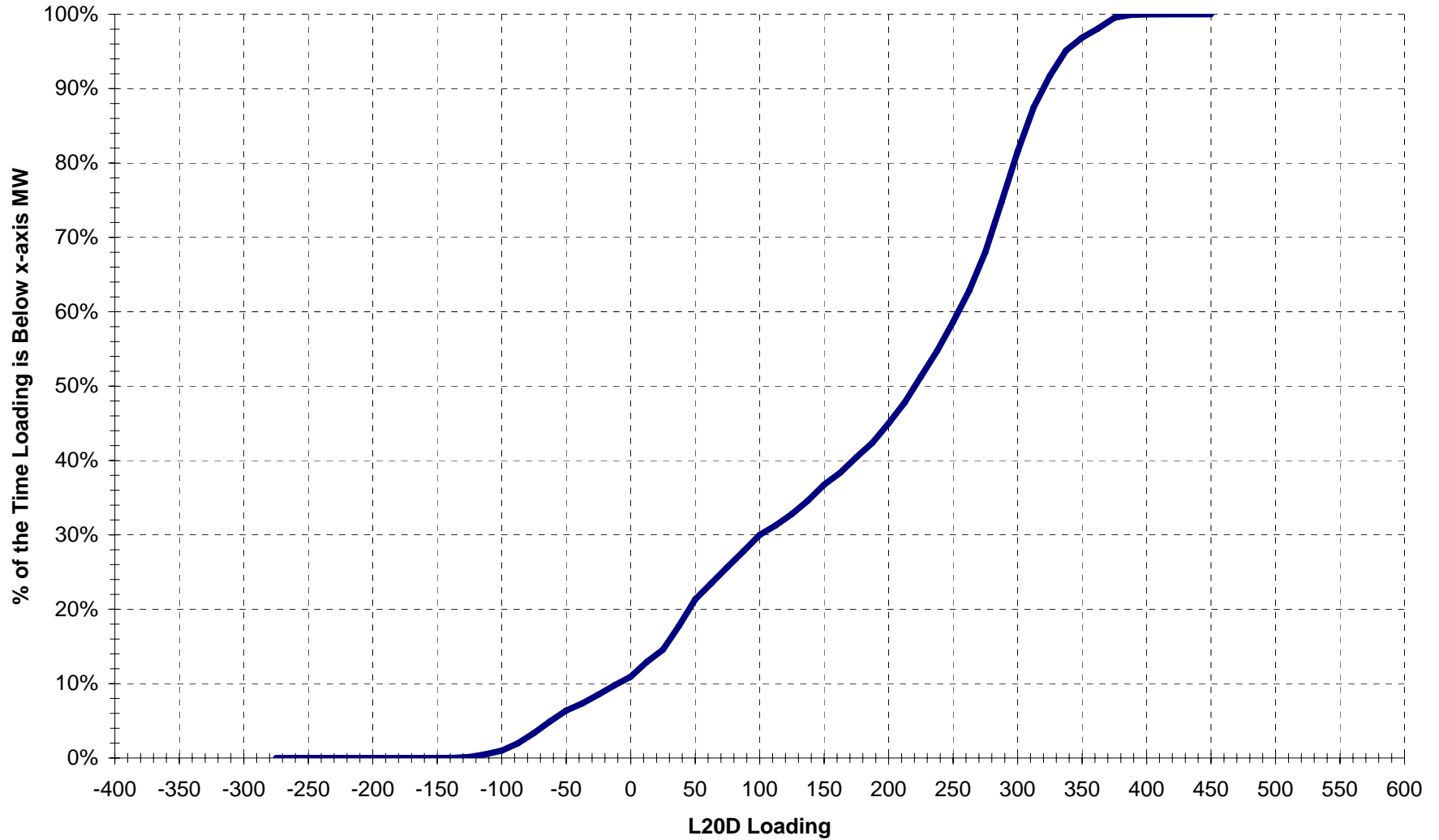
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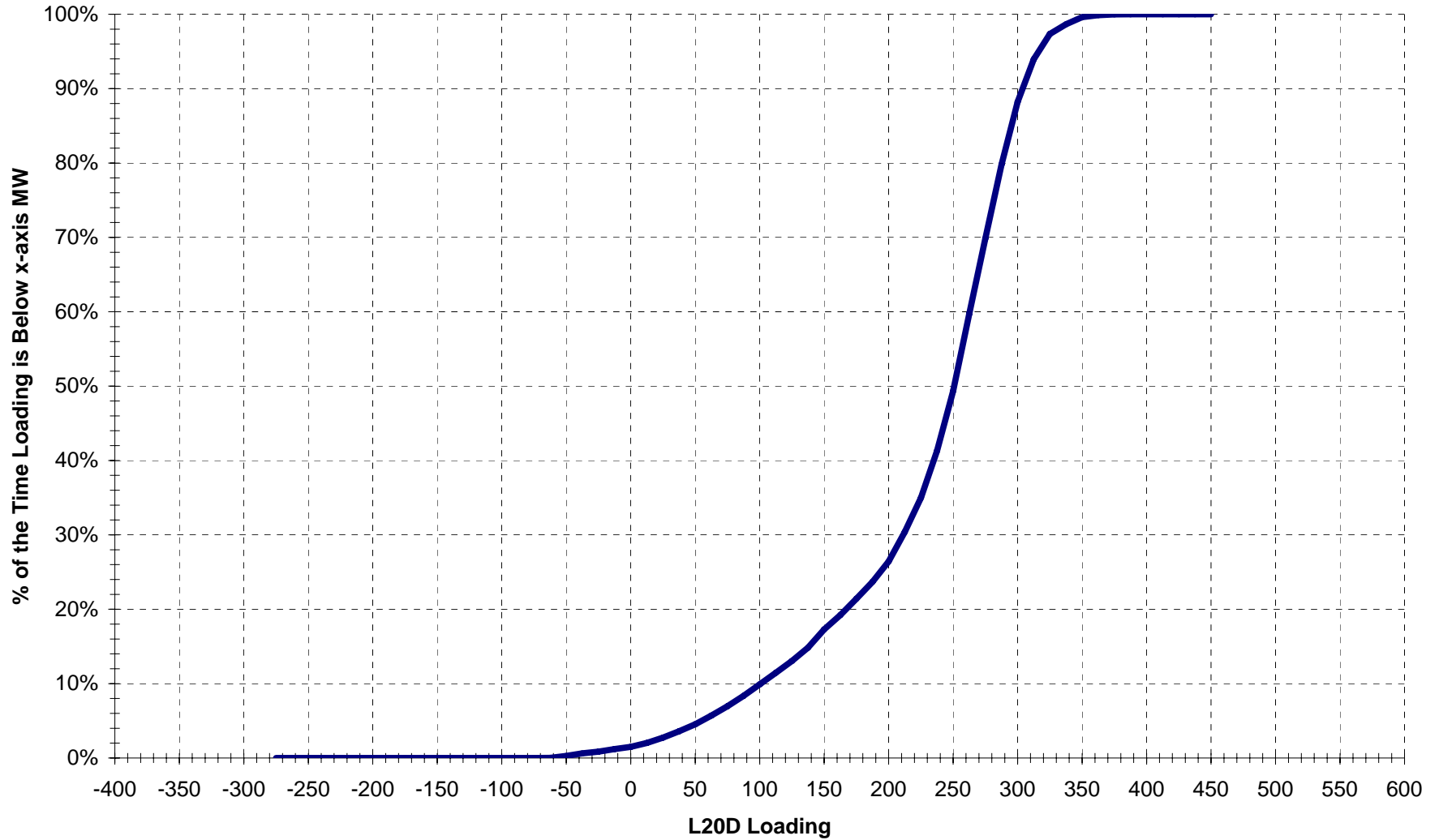
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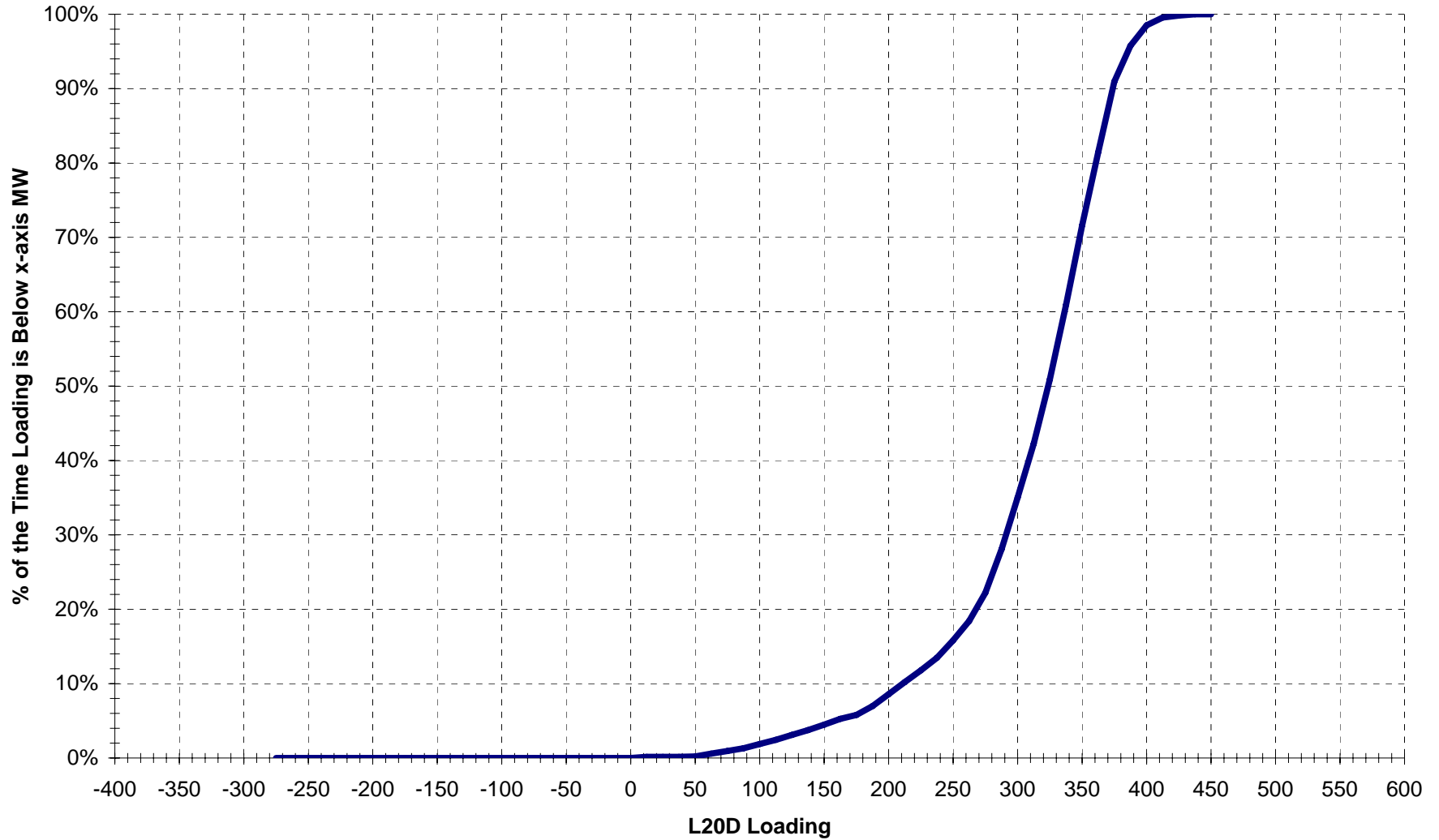
L20D Loading Summer 2004



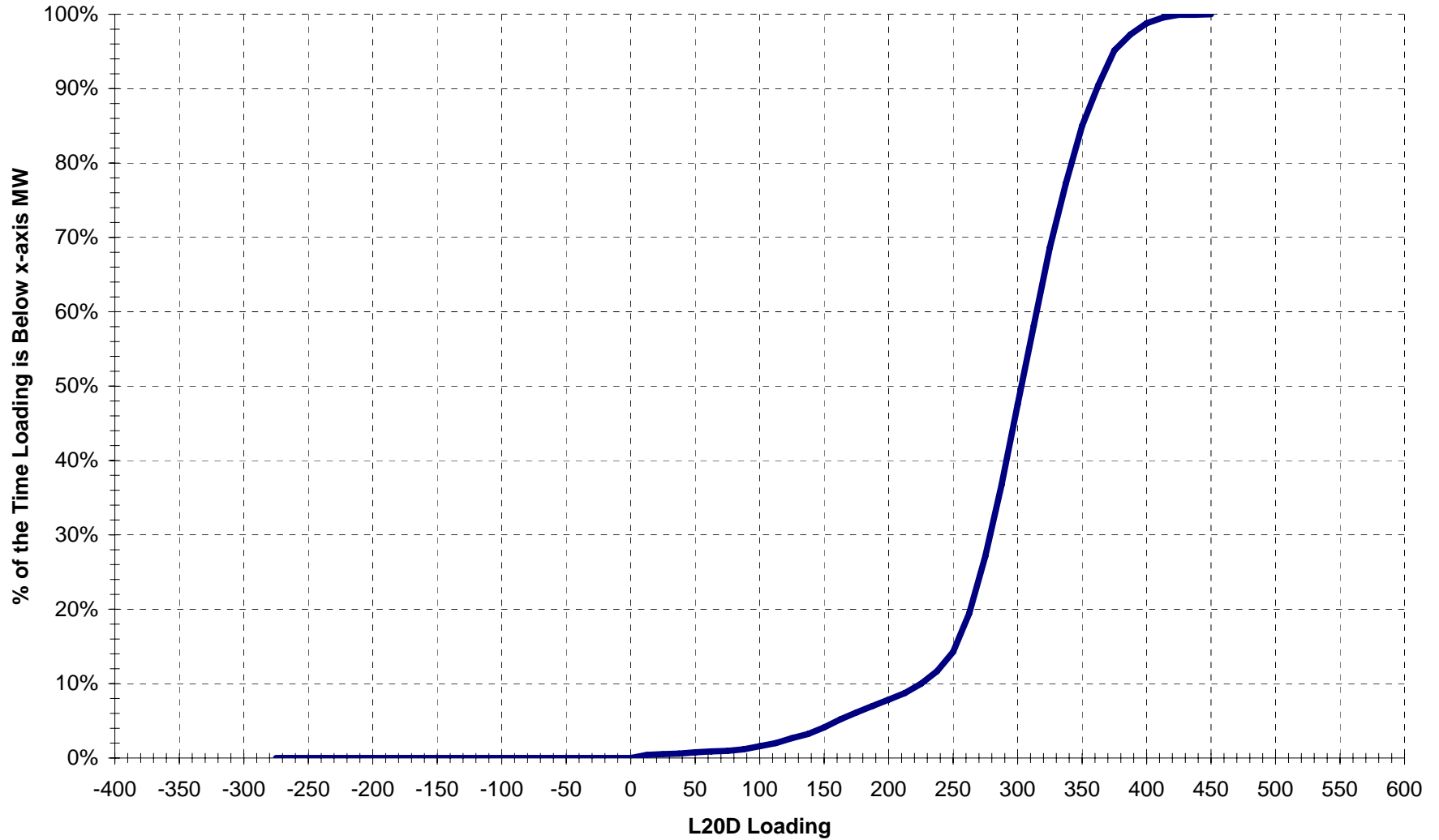
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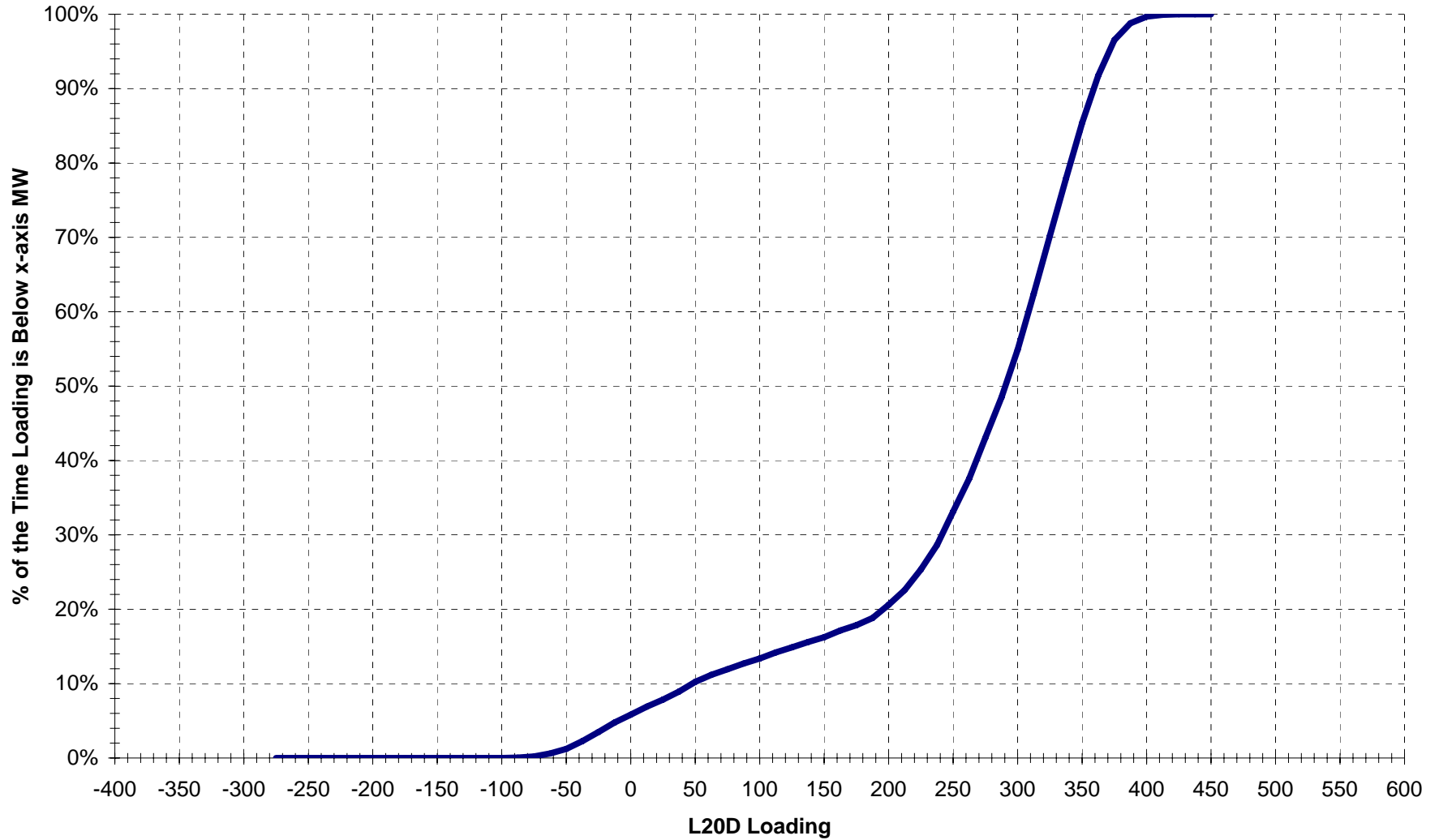
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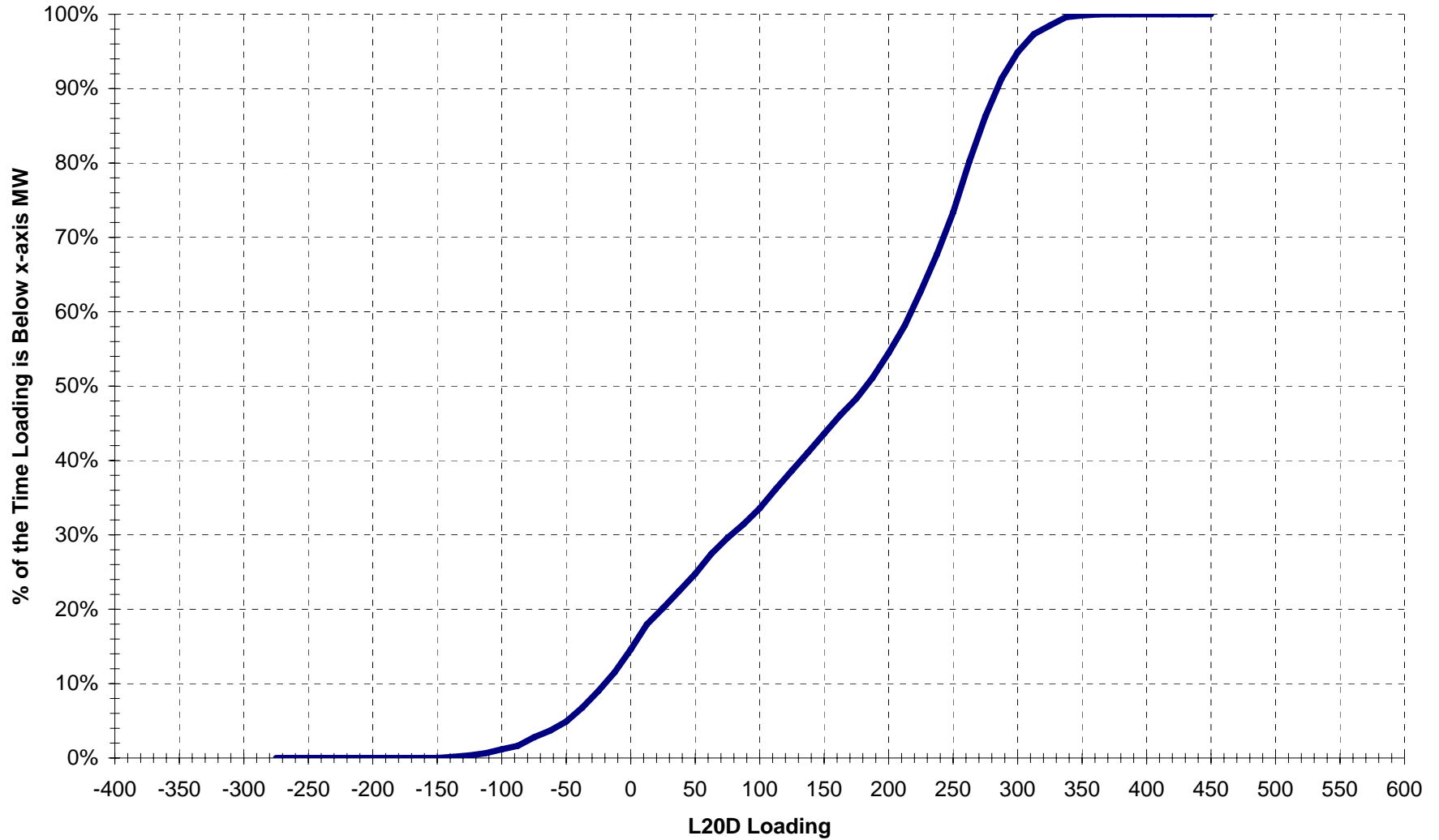
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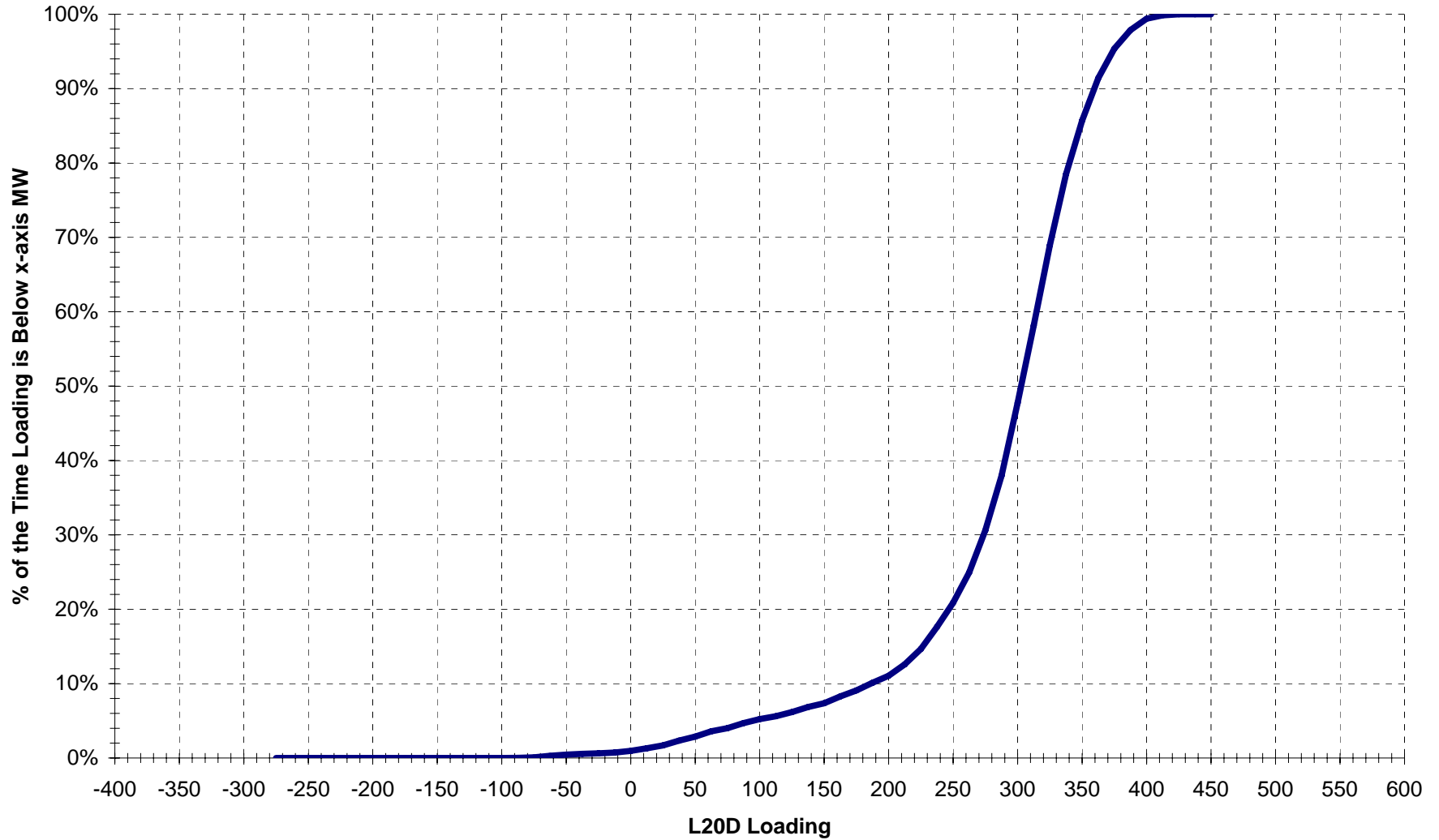
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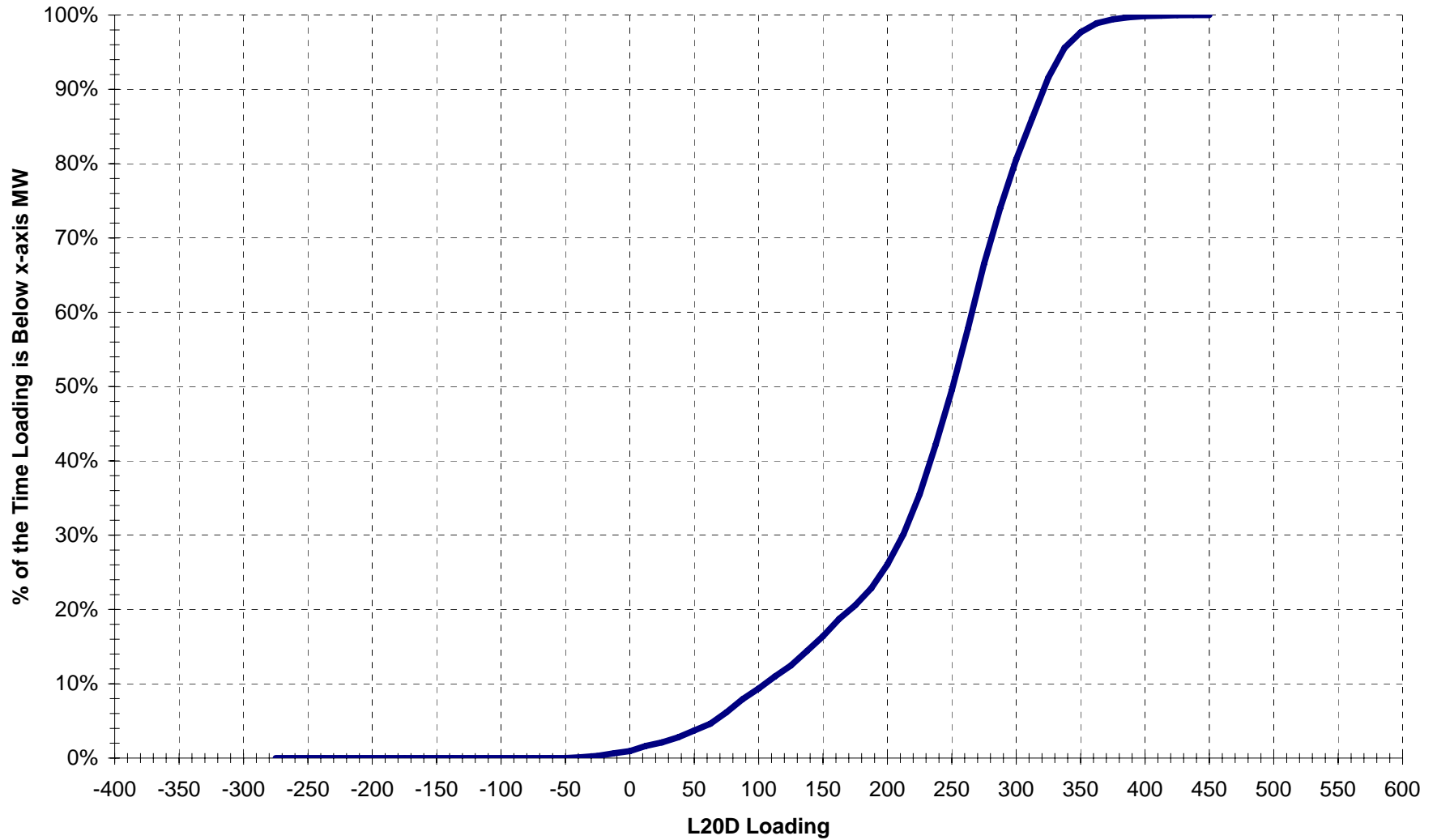
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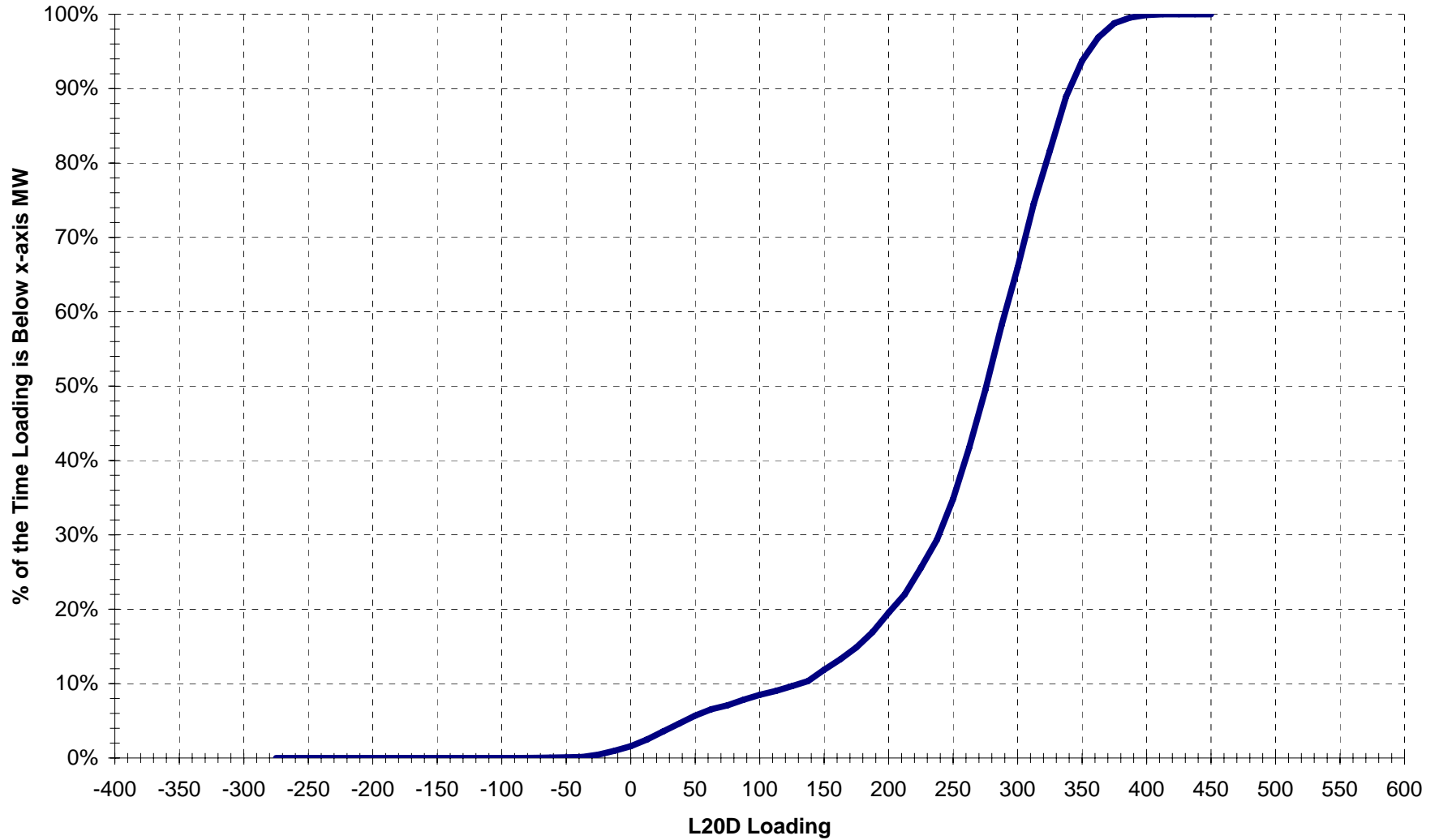
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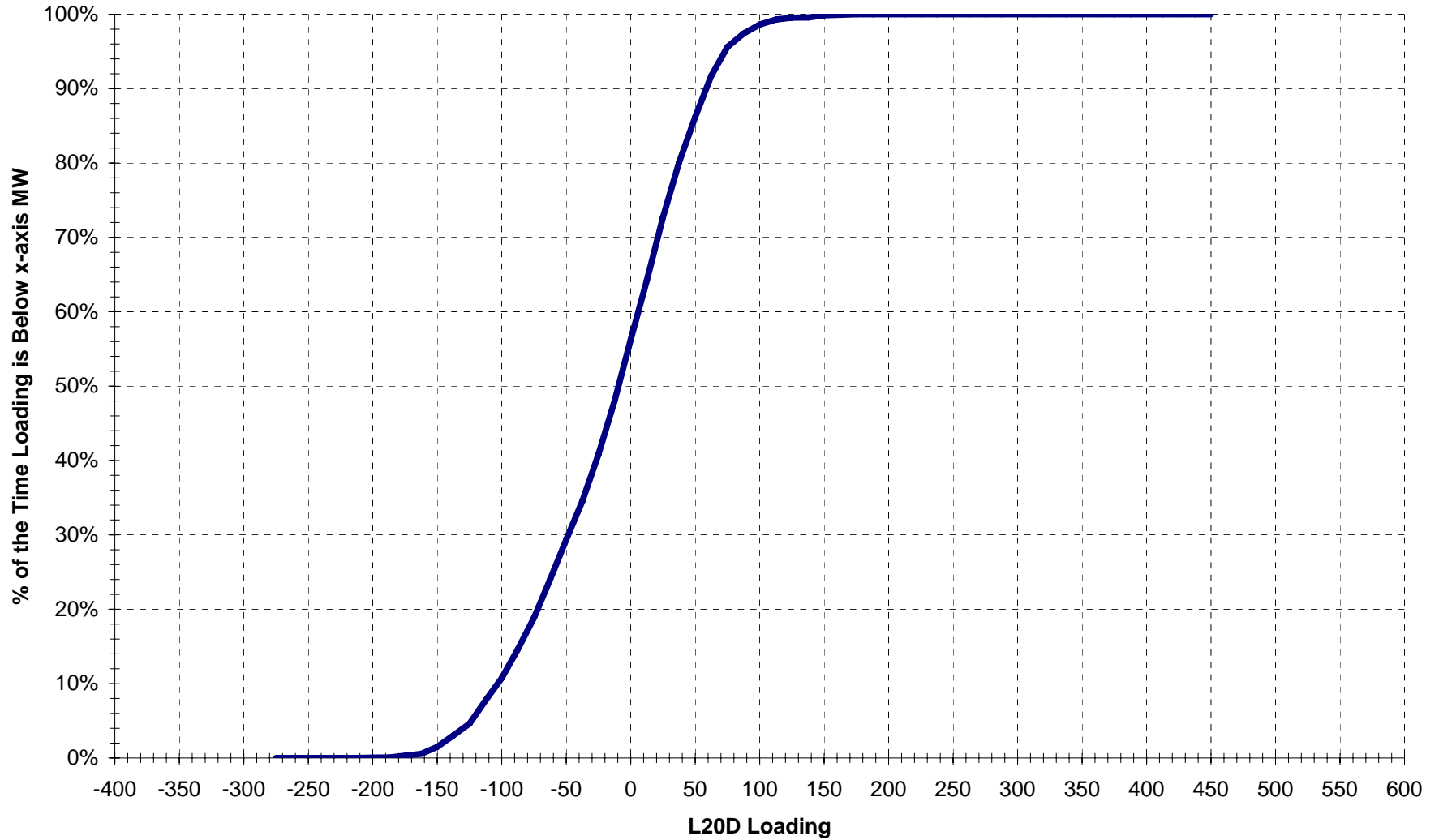
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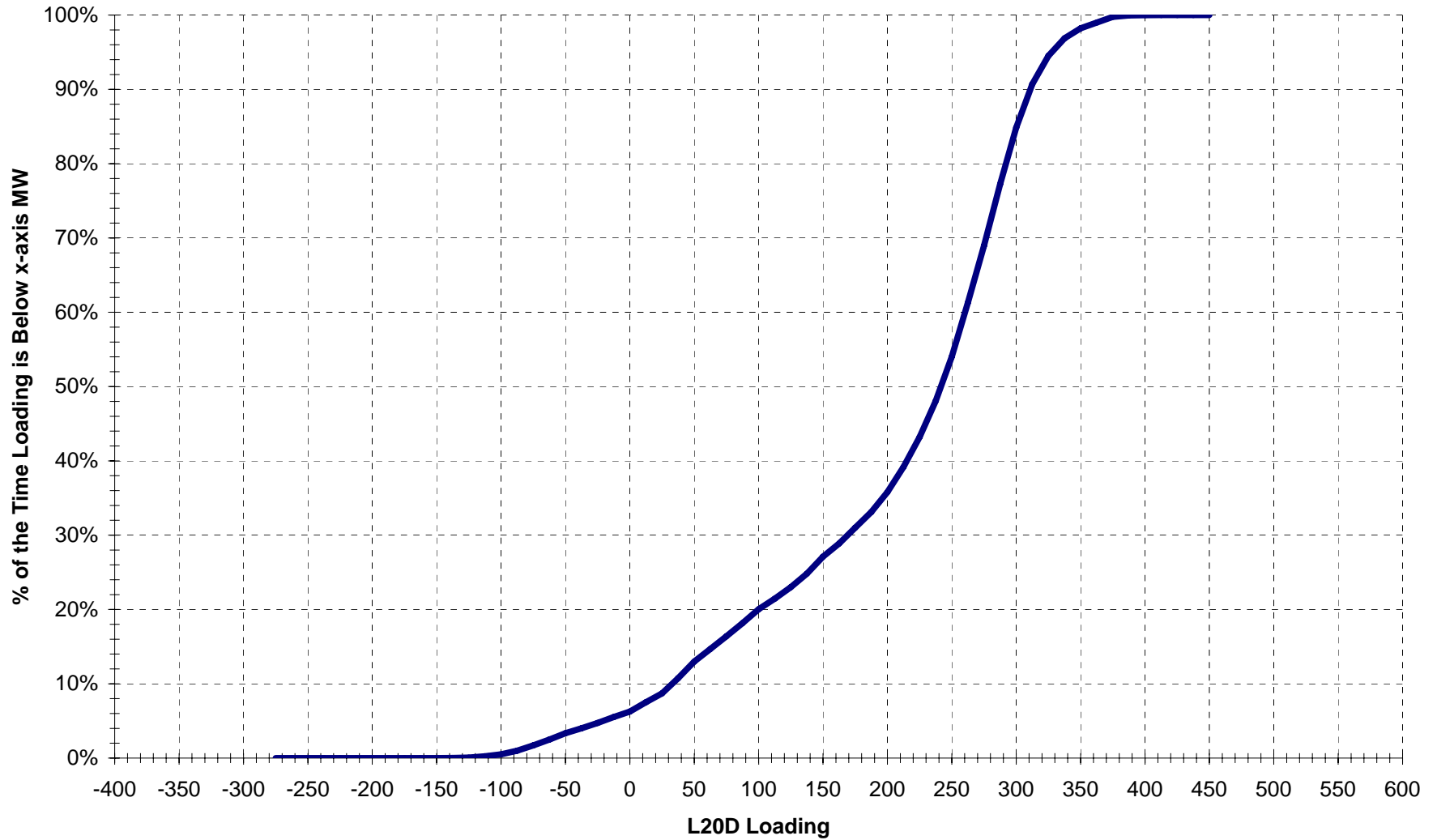
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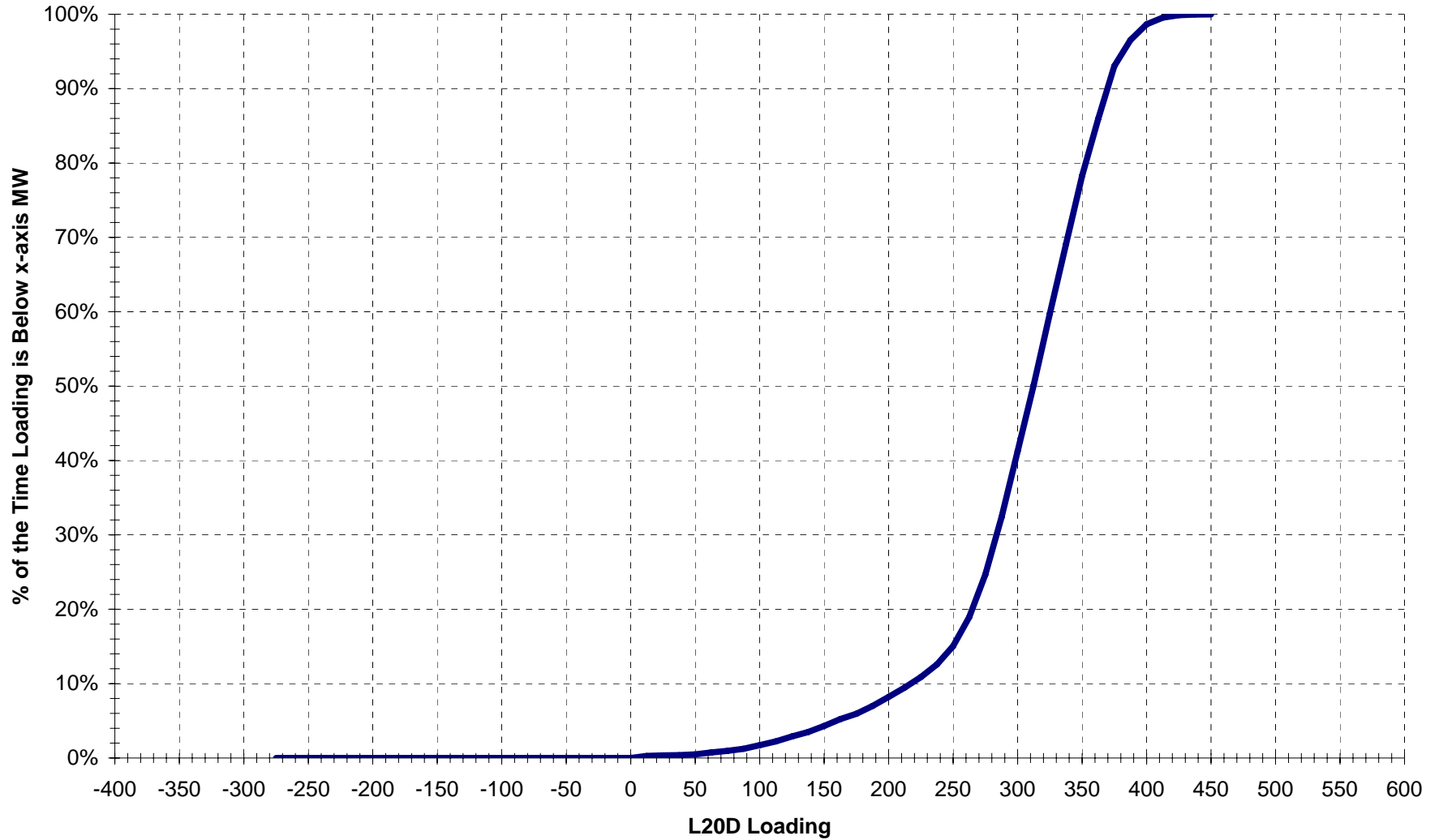
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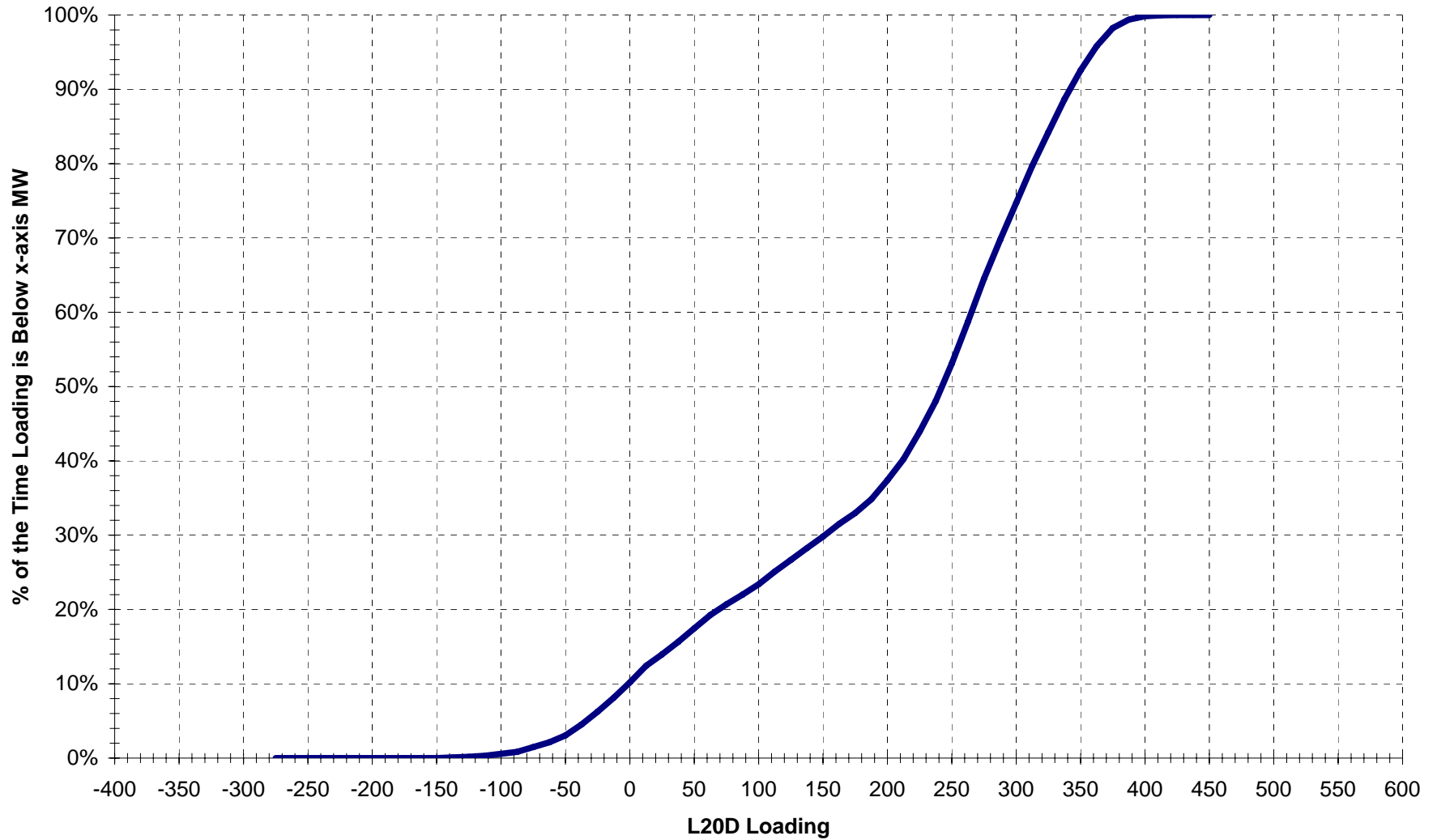
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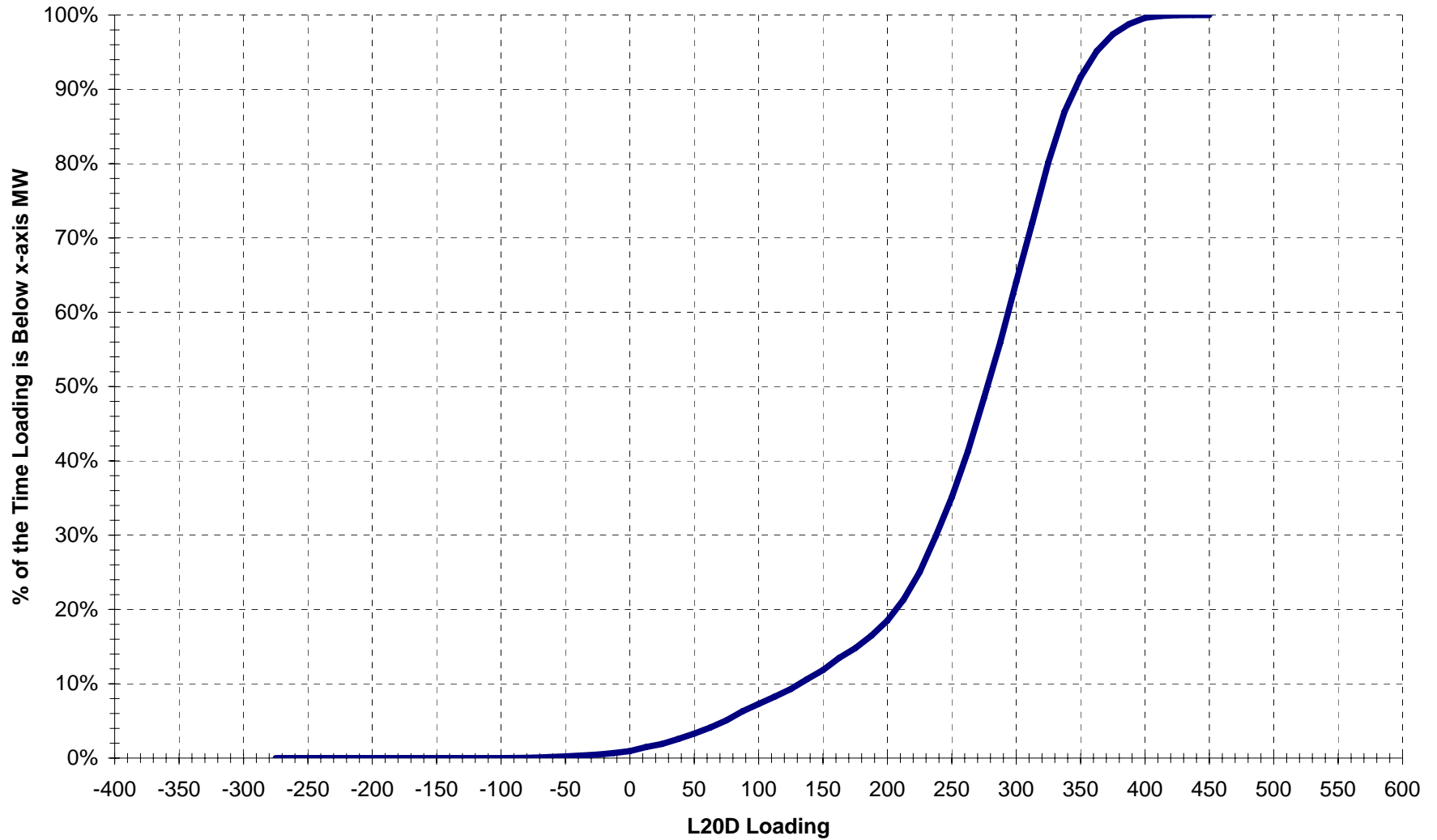
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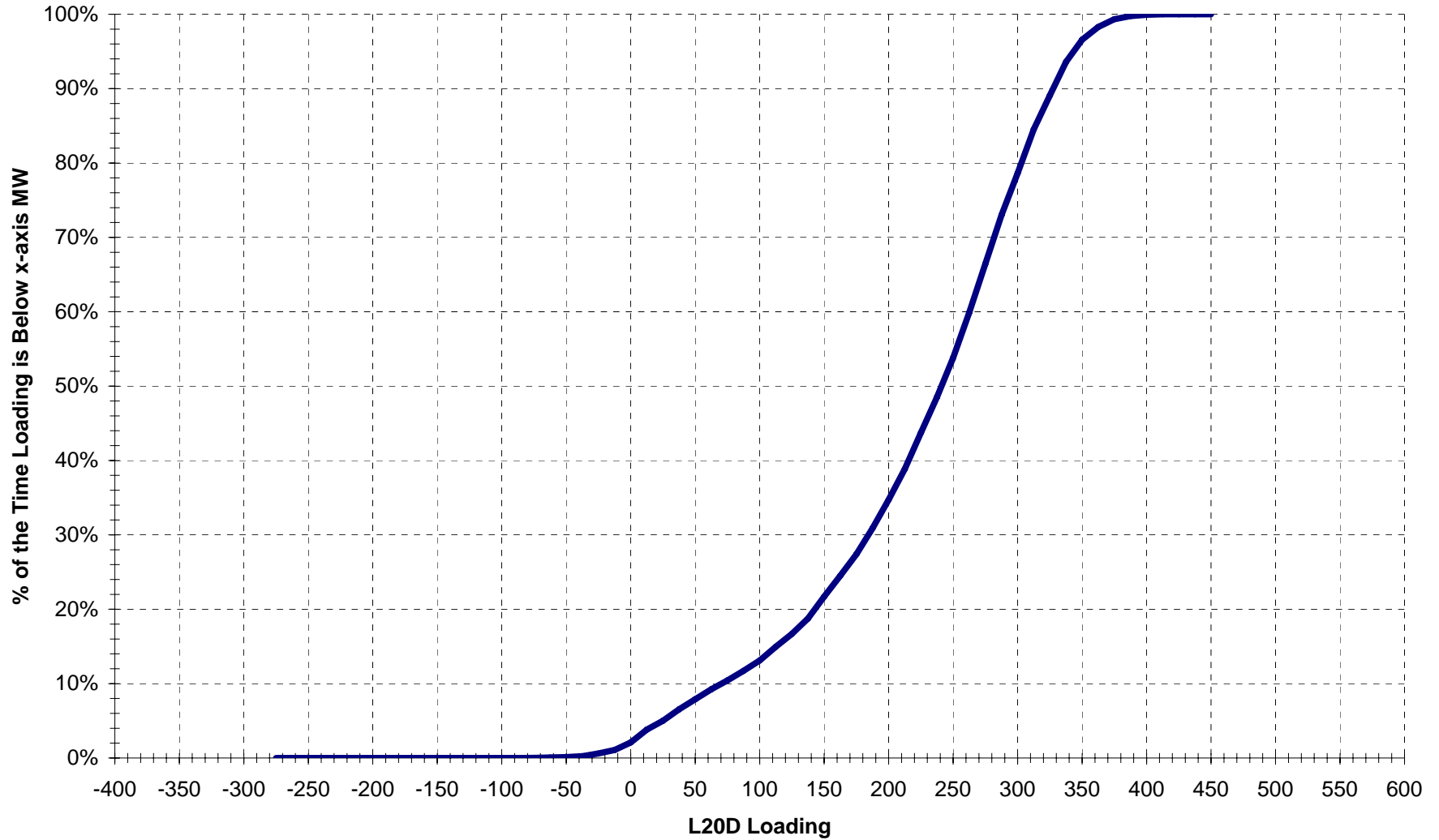
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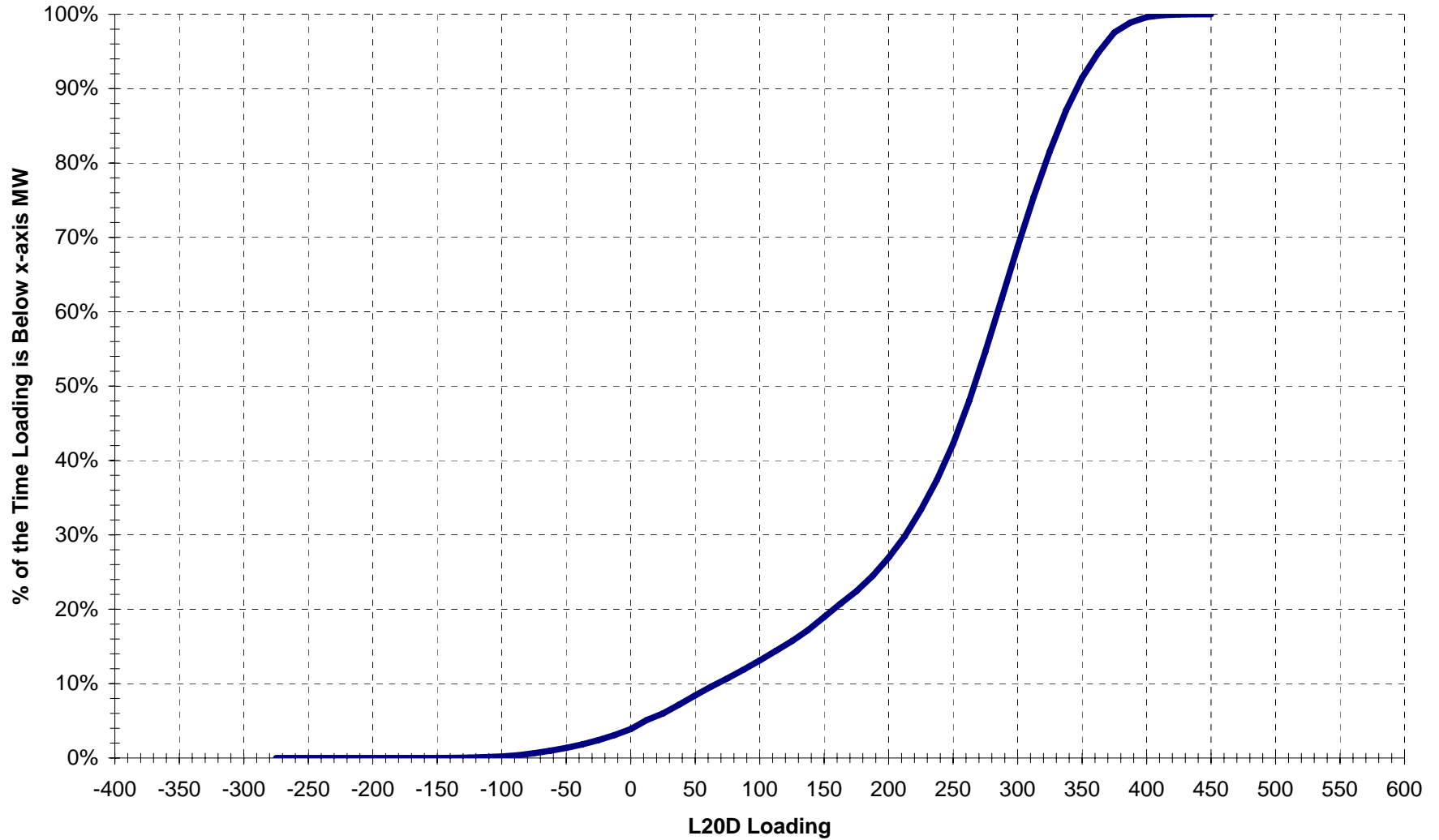
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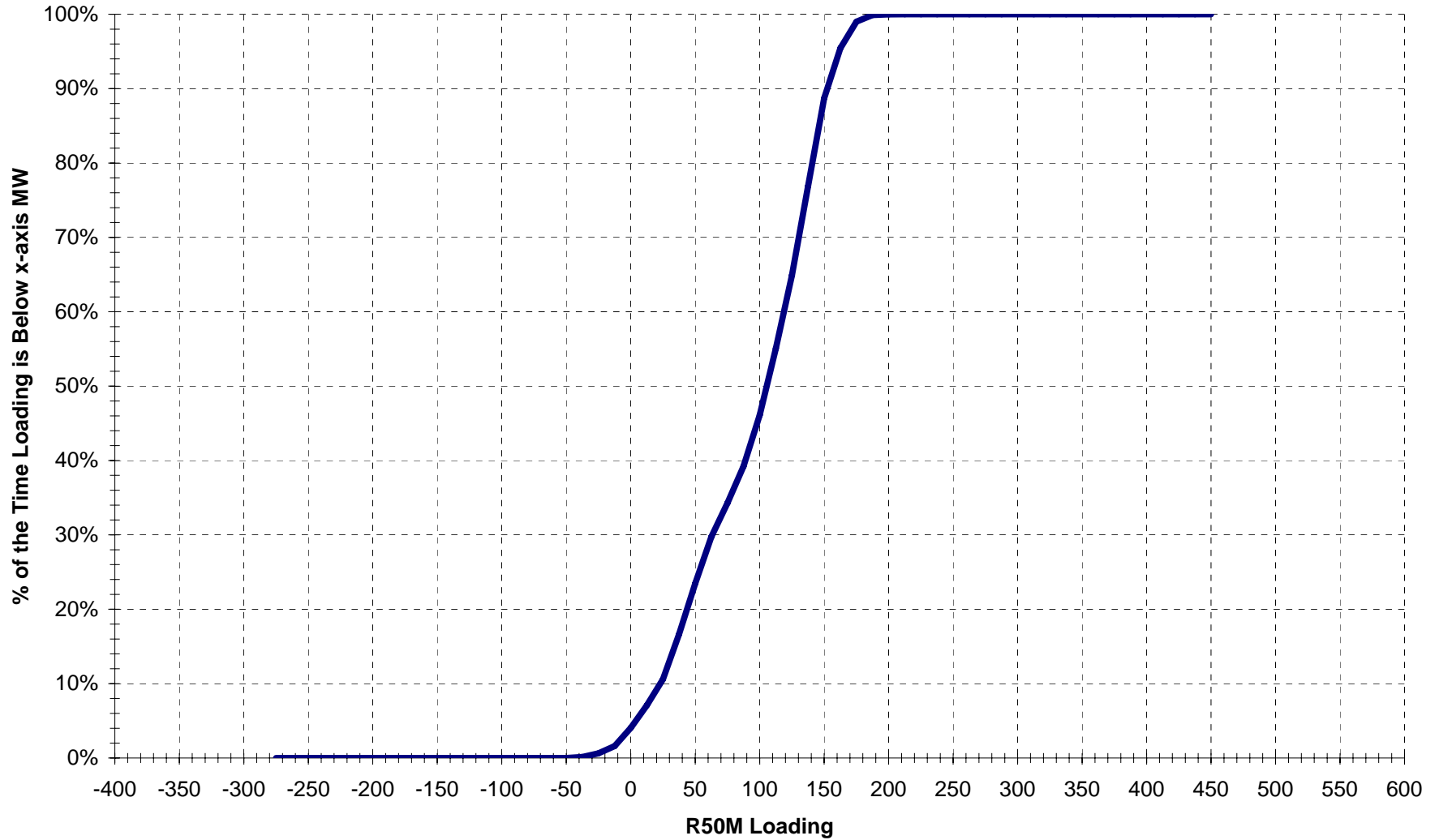
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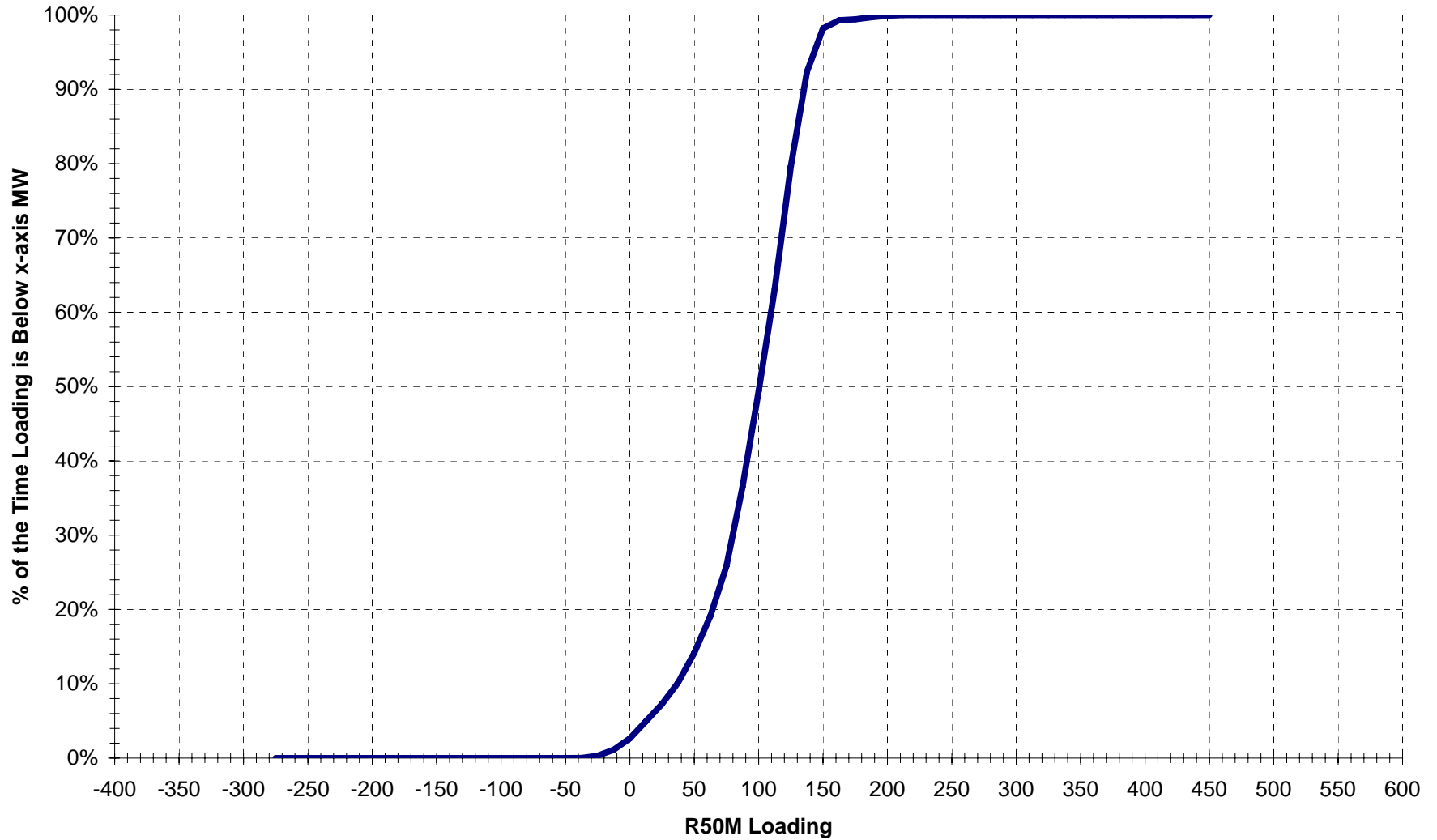
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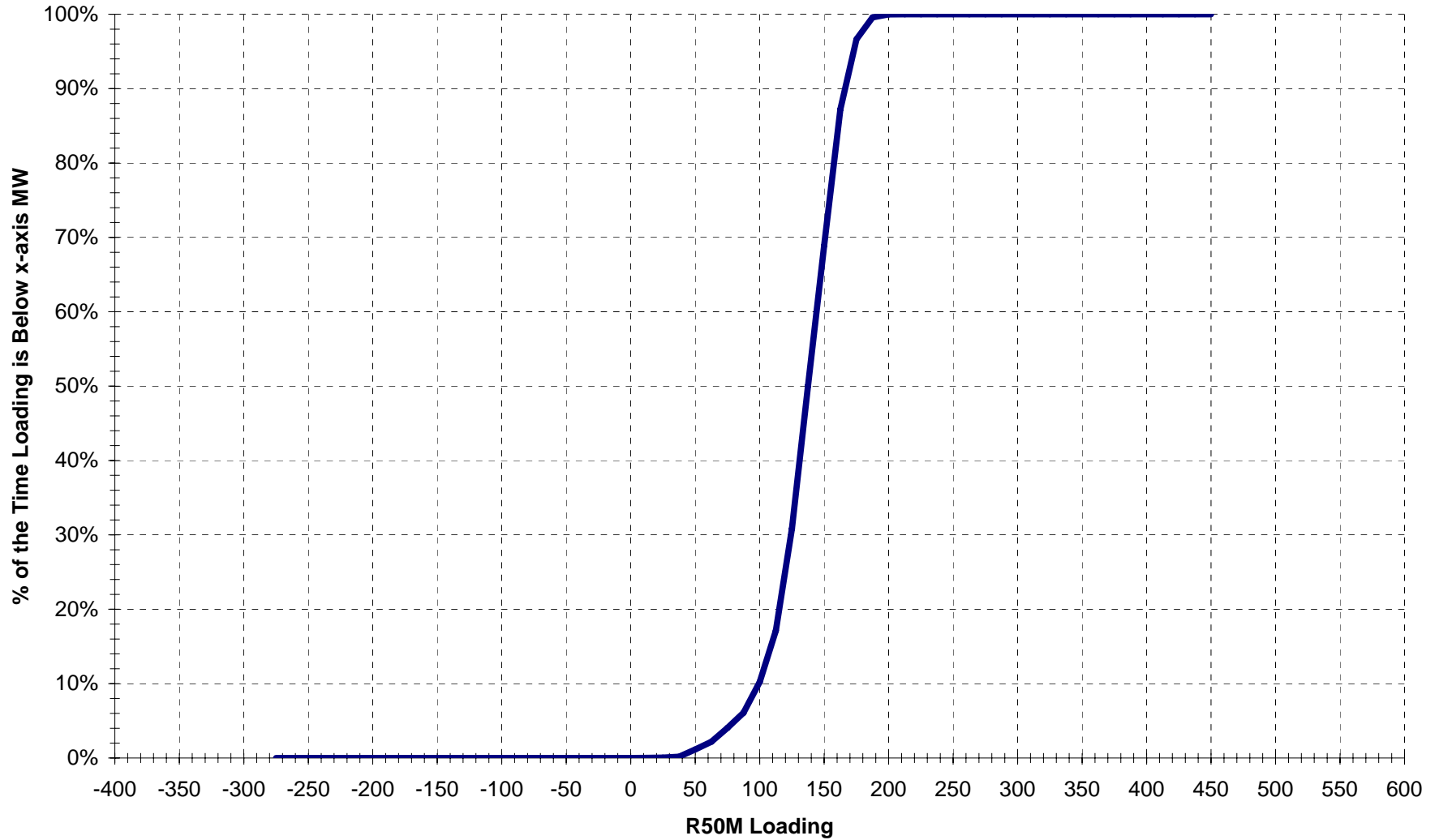
R50M Loading Summer 2004



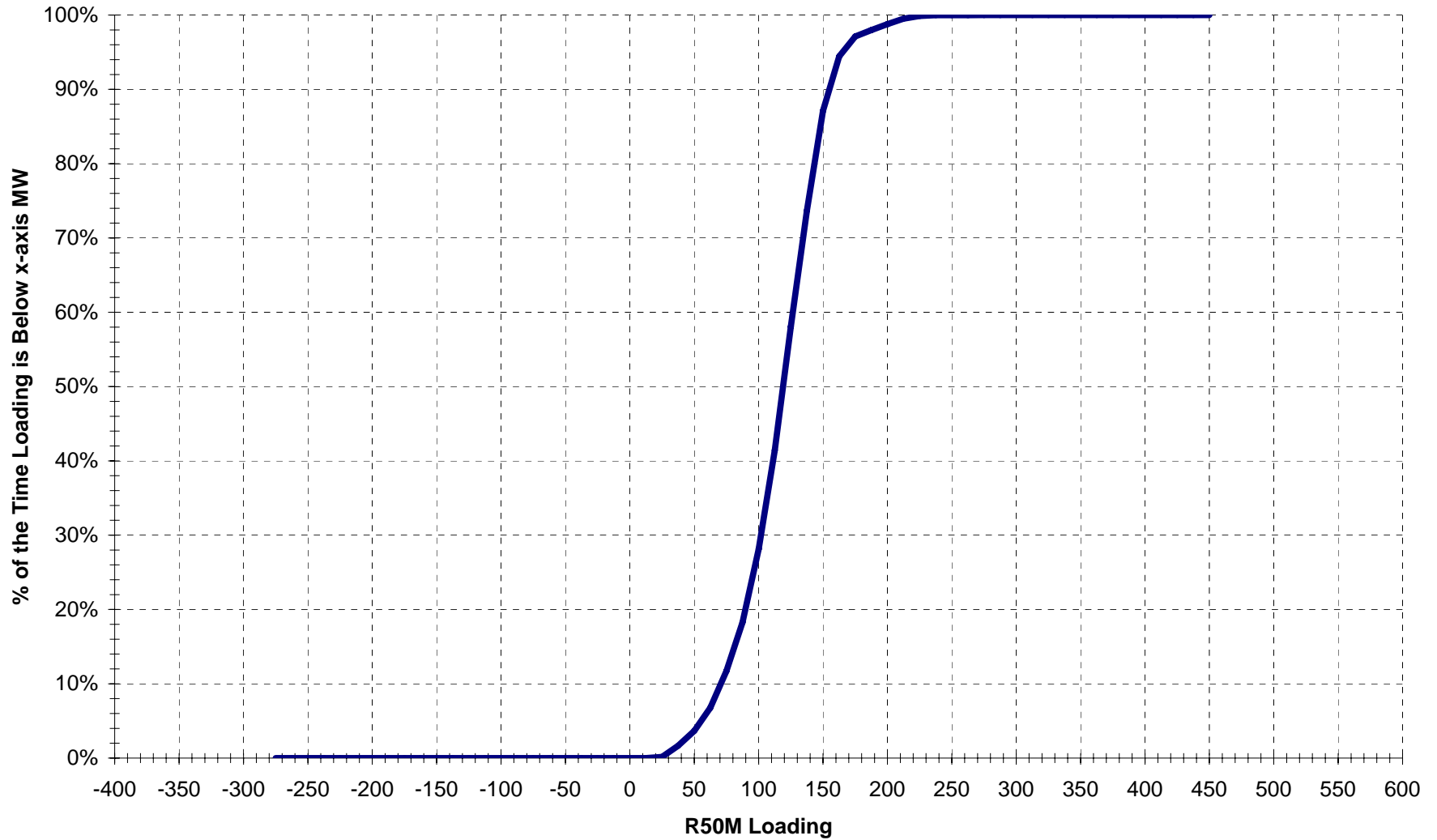
R50M Loading Winter 2004



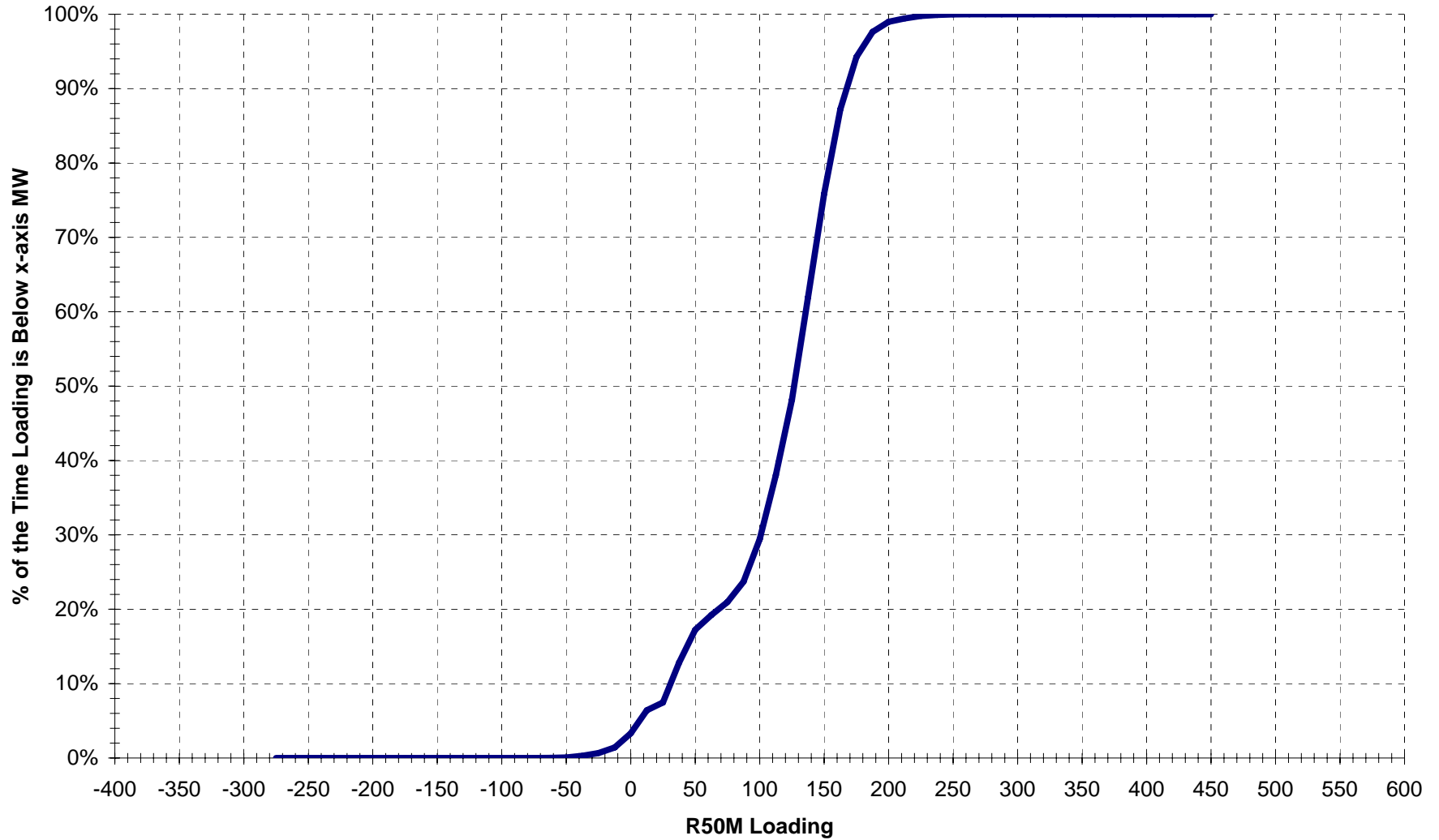
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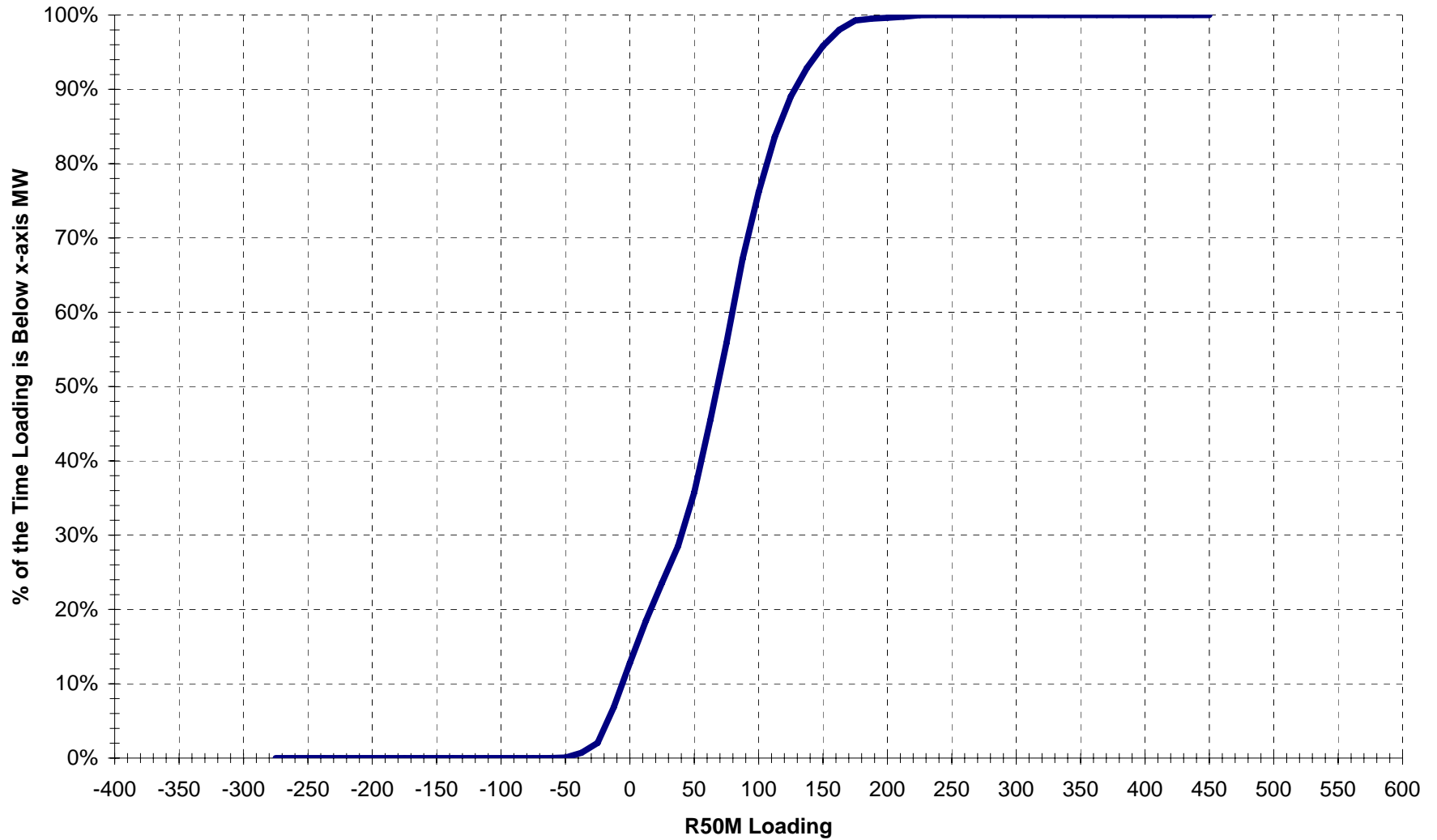
R50M Loading Winter 2005



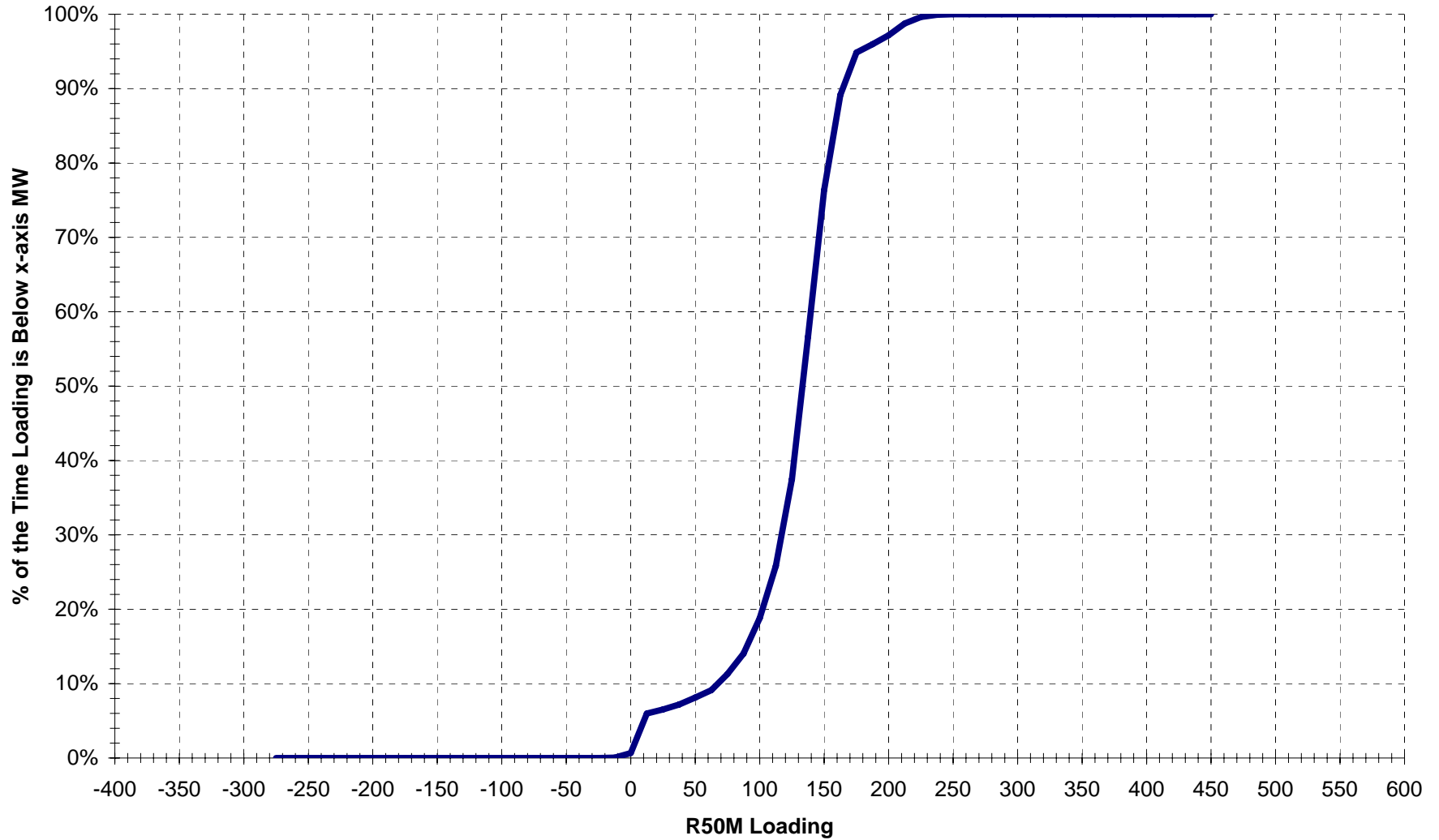
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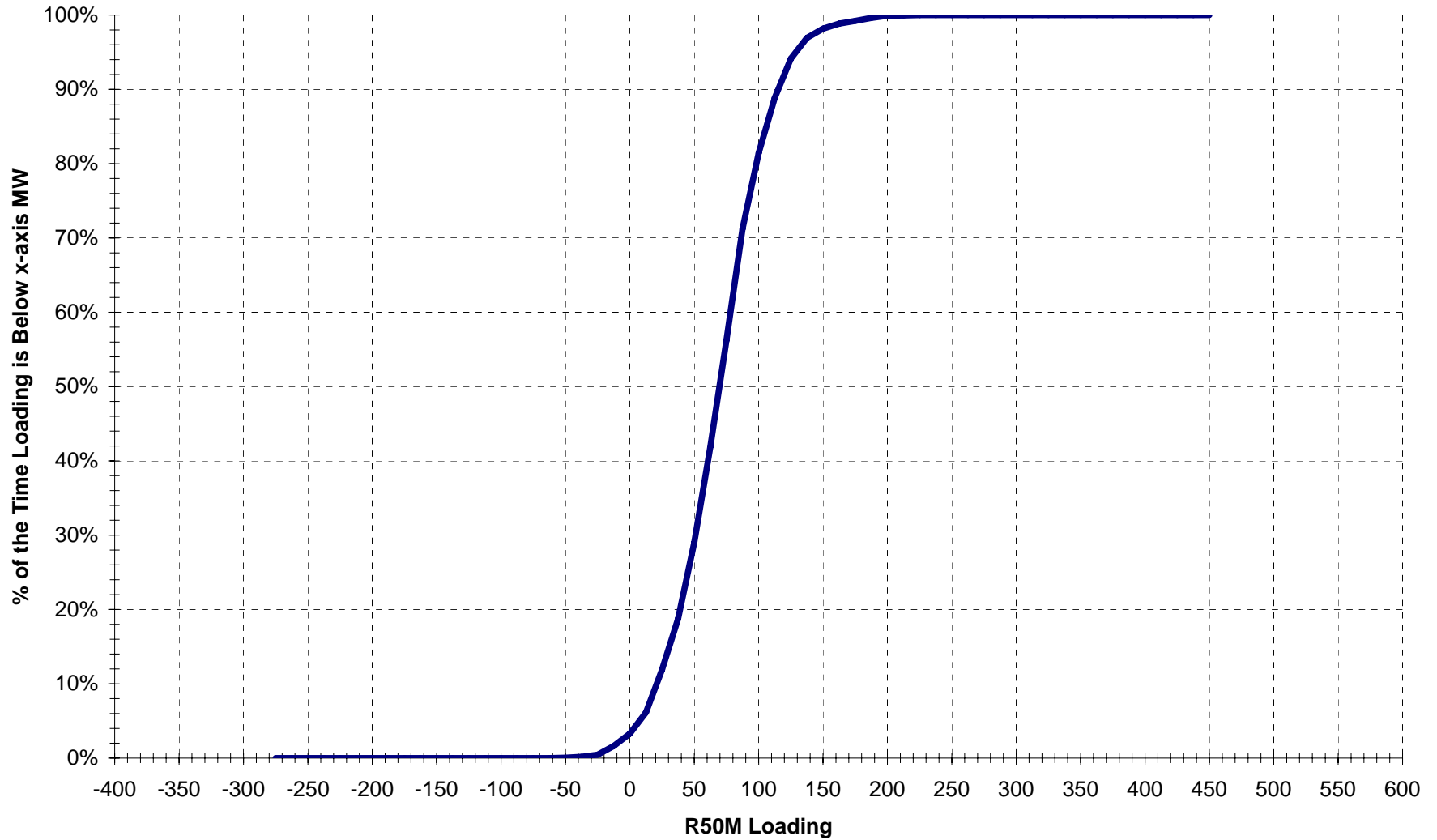
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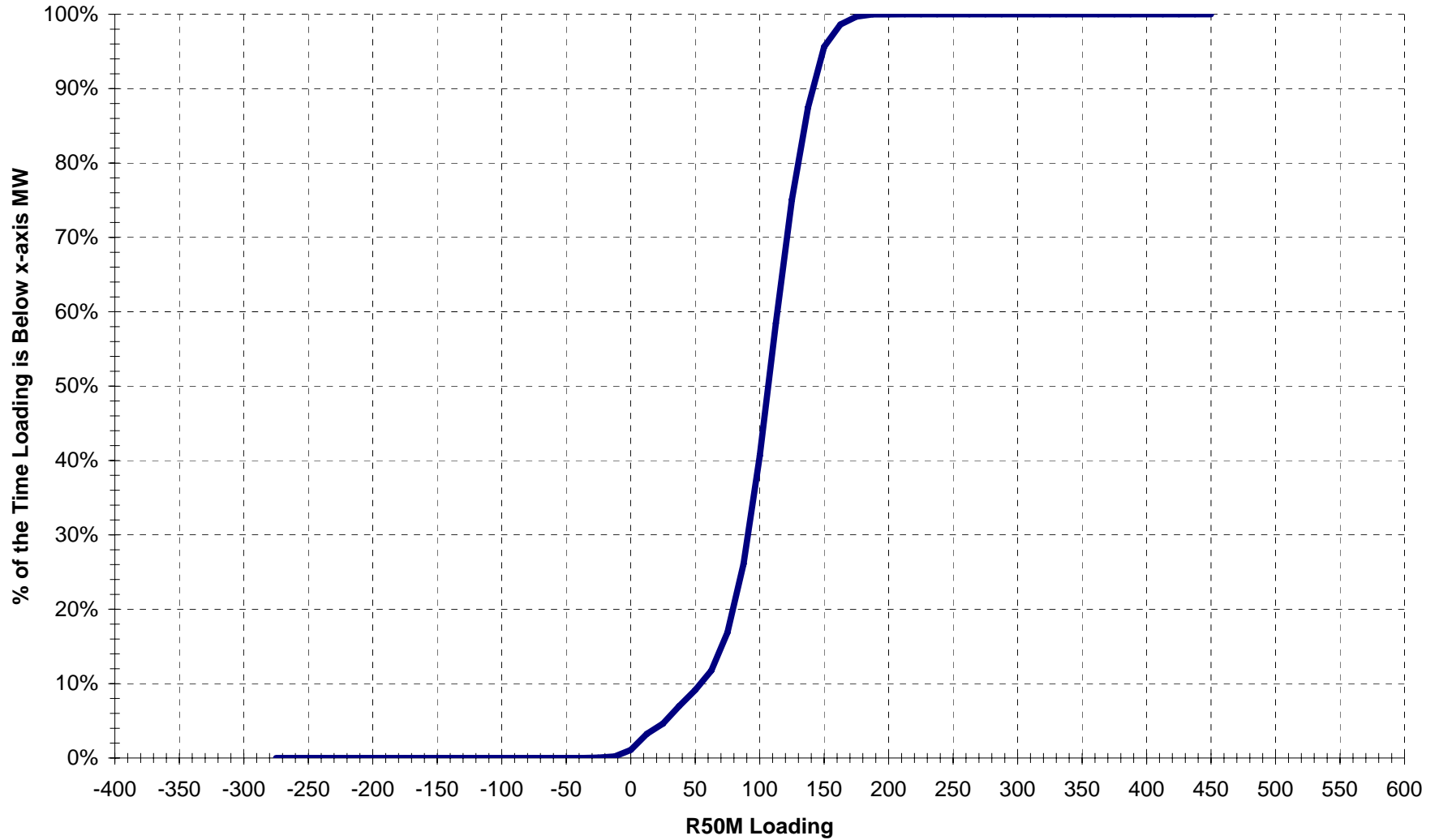
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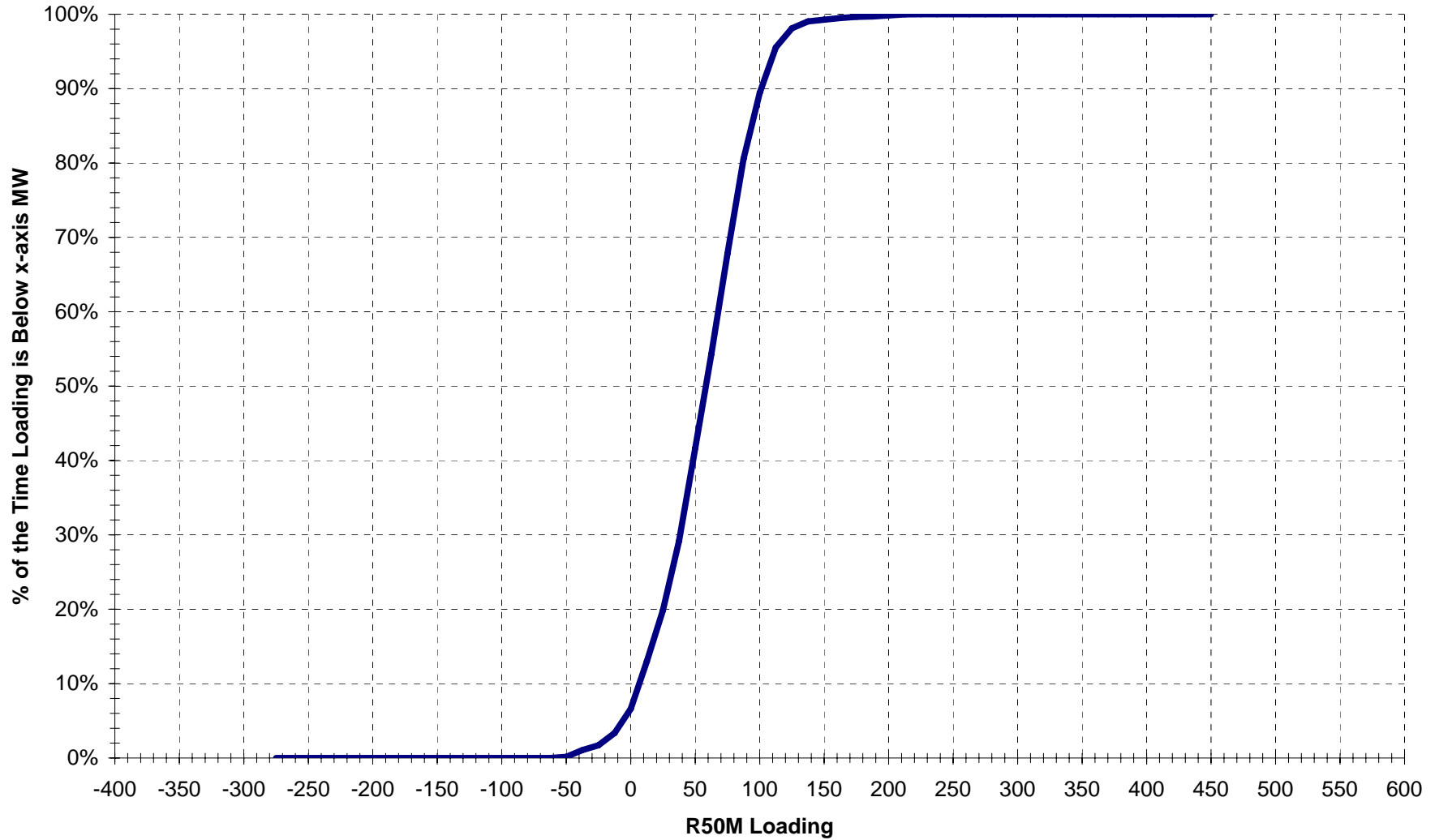
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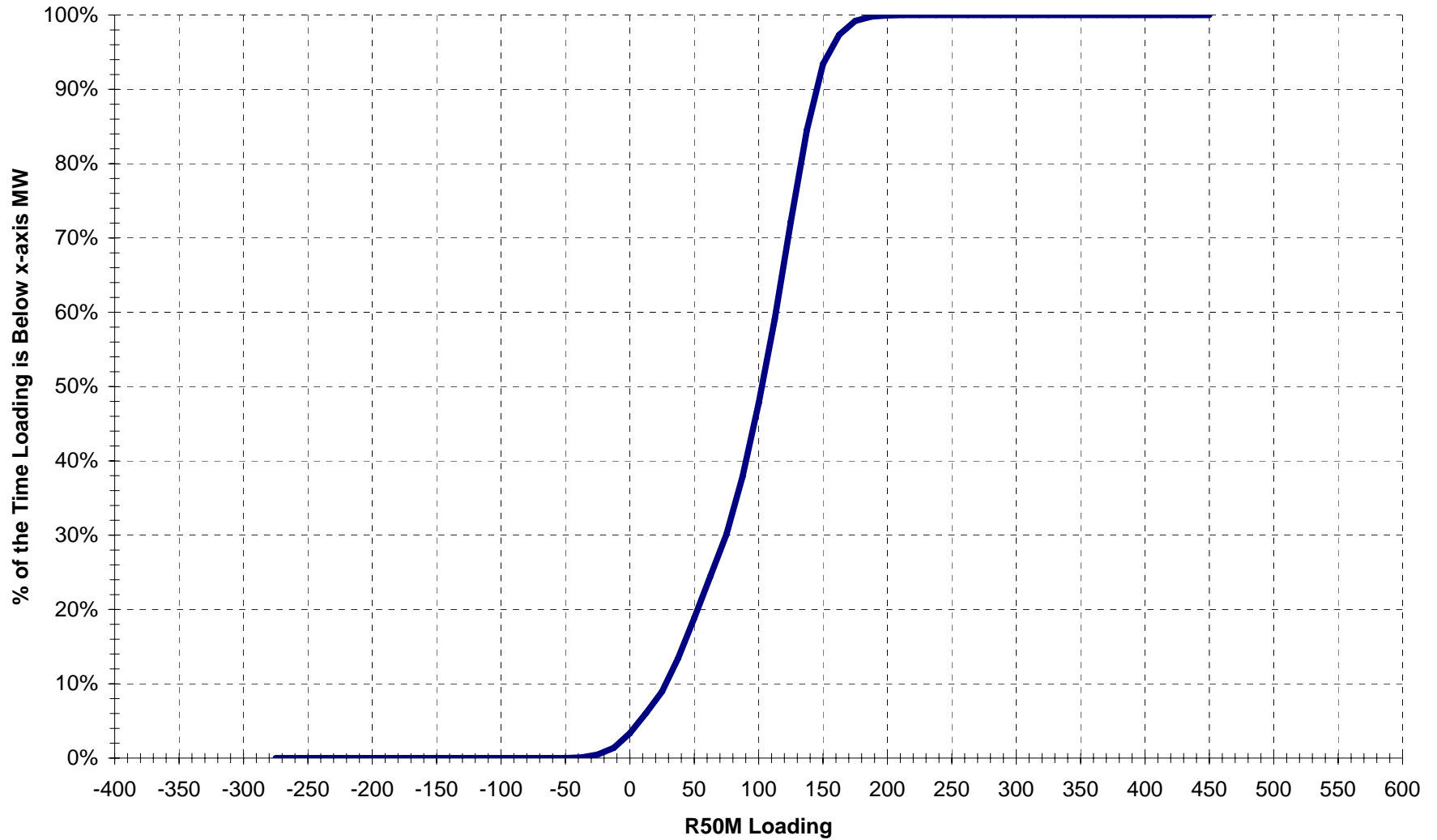
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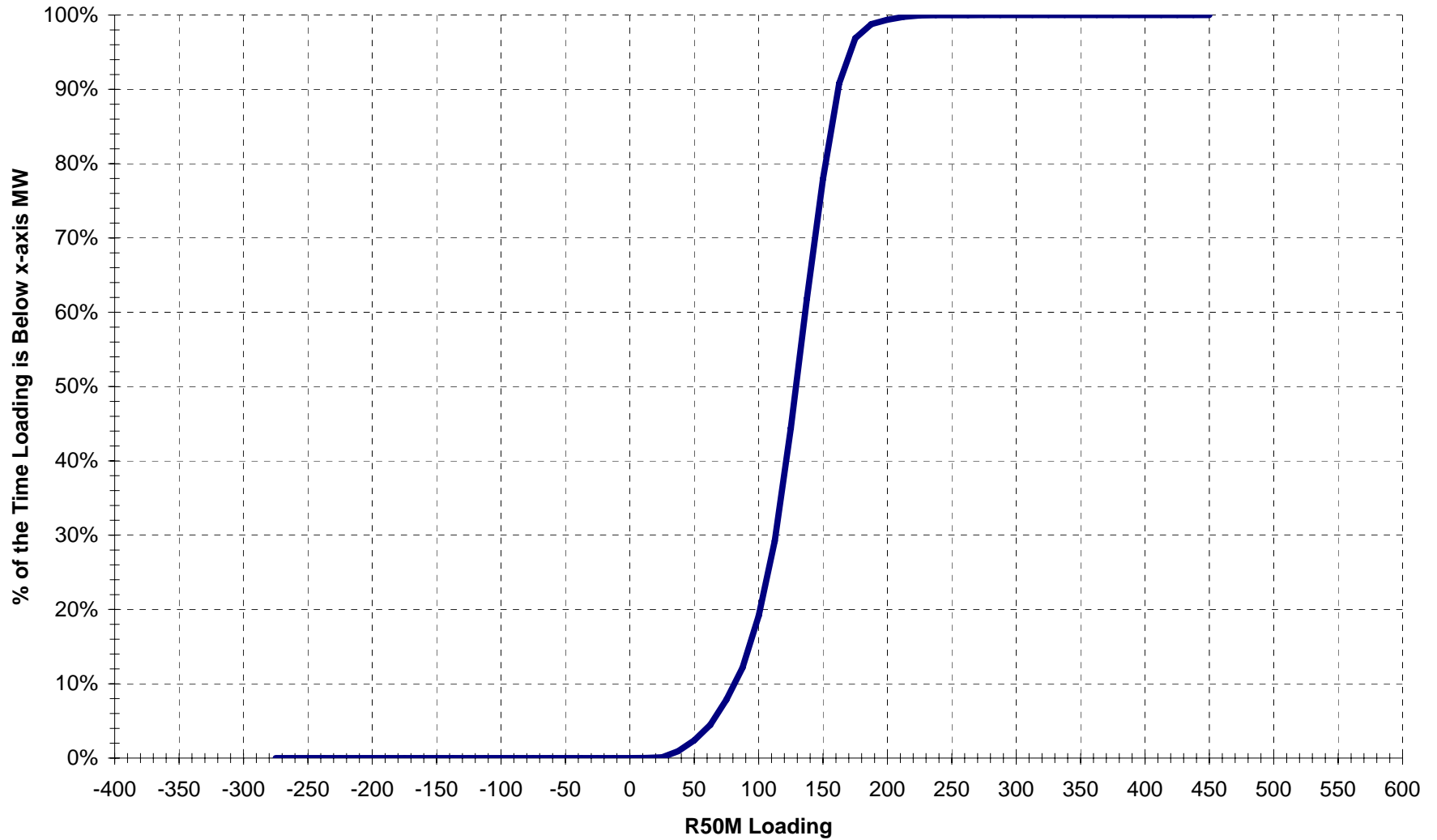
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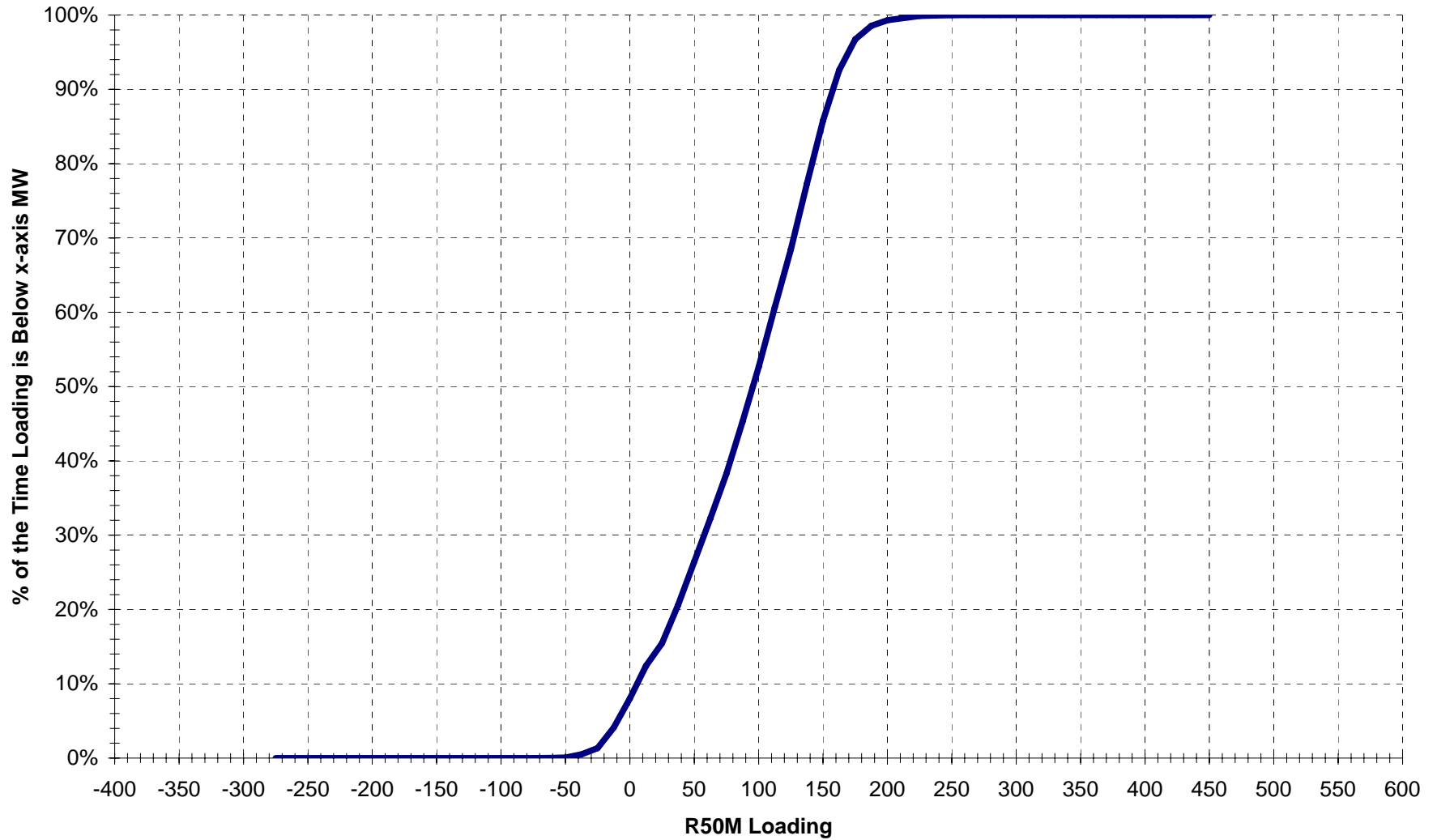
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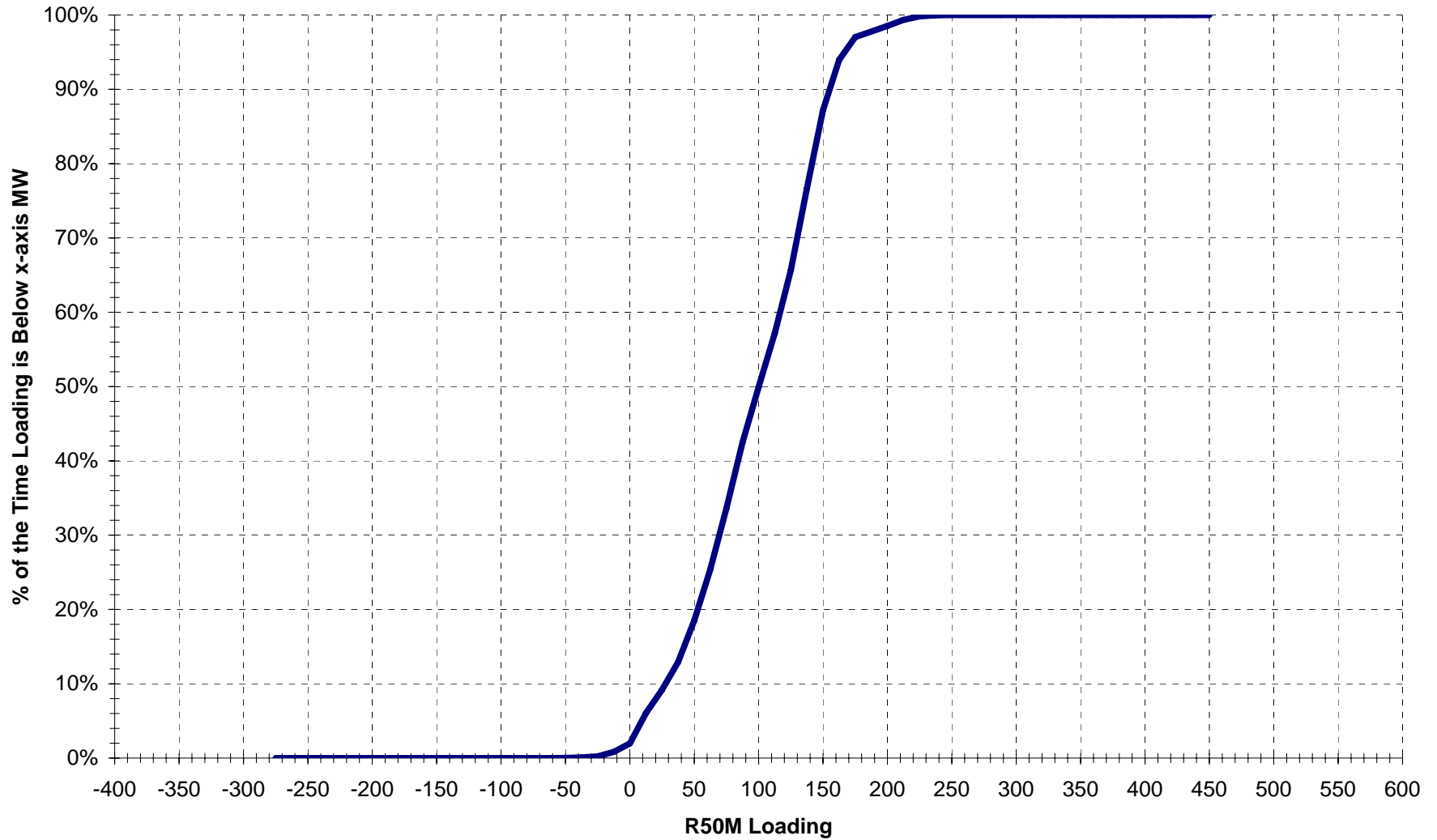
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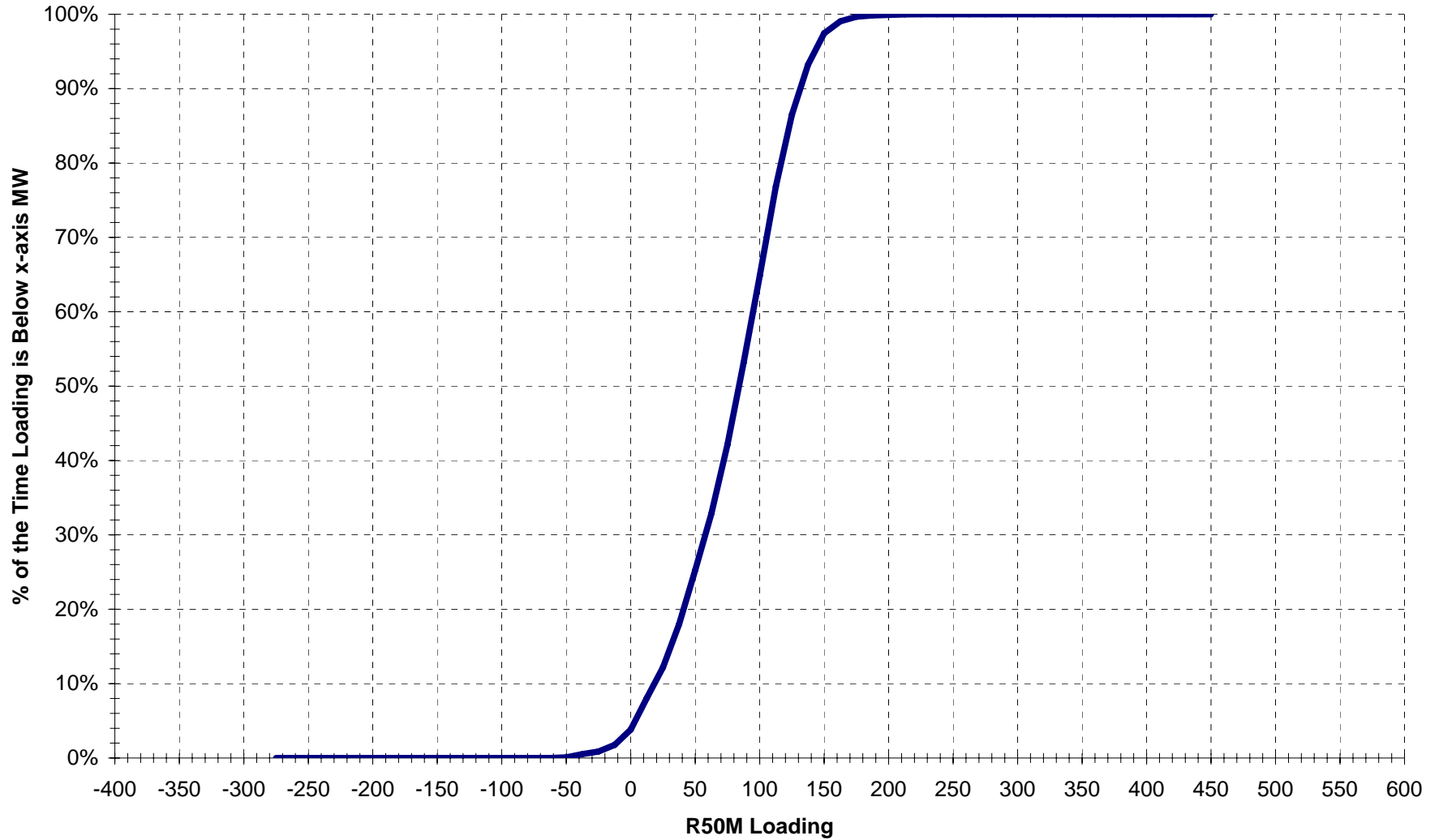
R50M Loading May 2006 April 2007



R50M Loading May 2007 April 2008



R50M Loading May 2008 April 2009



R50M Loading May 2004 April 2009

