

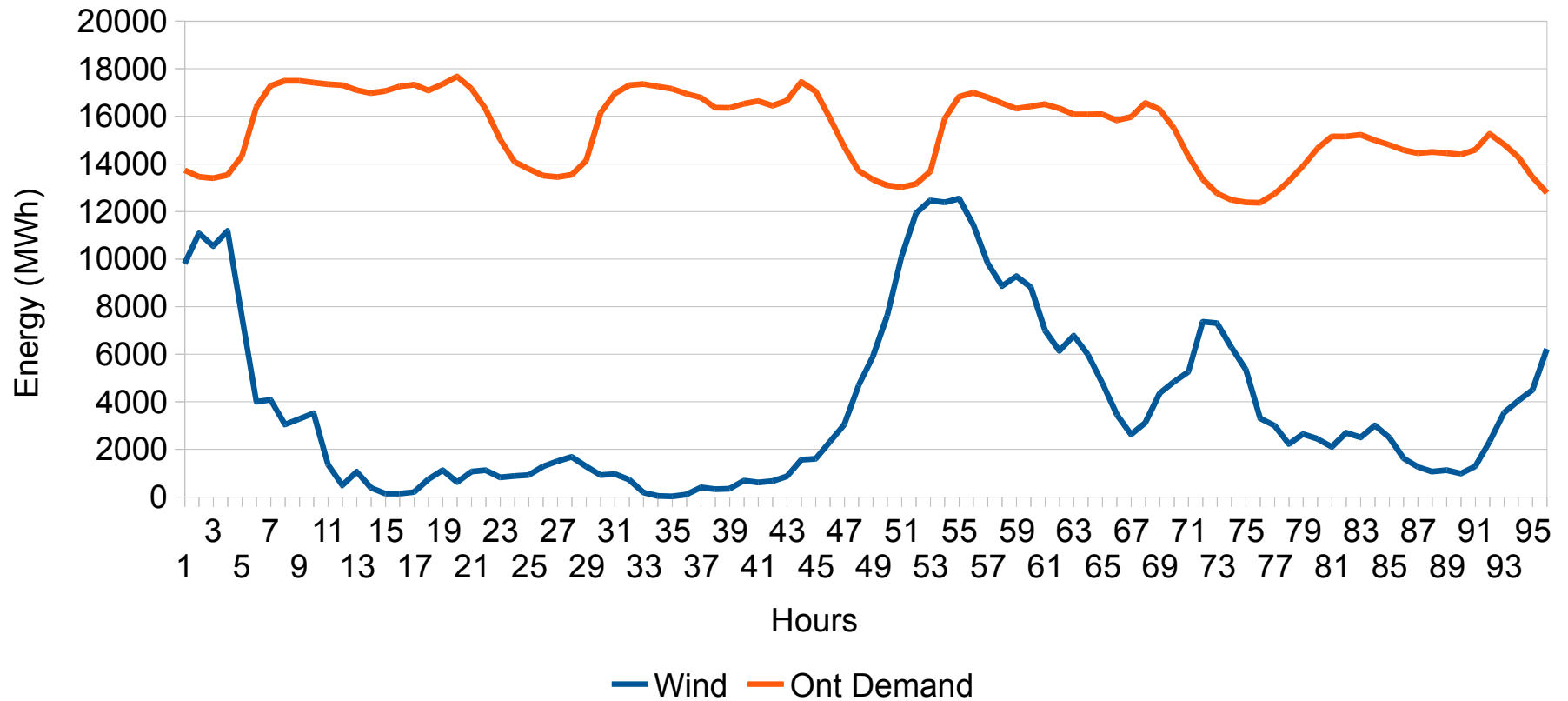
Wind Claims

1 Wind power varies like demand, slowly & predictably

Wind Generation vs Ontario Demand

IESO data from 6 April 2011 to 10 April 2011

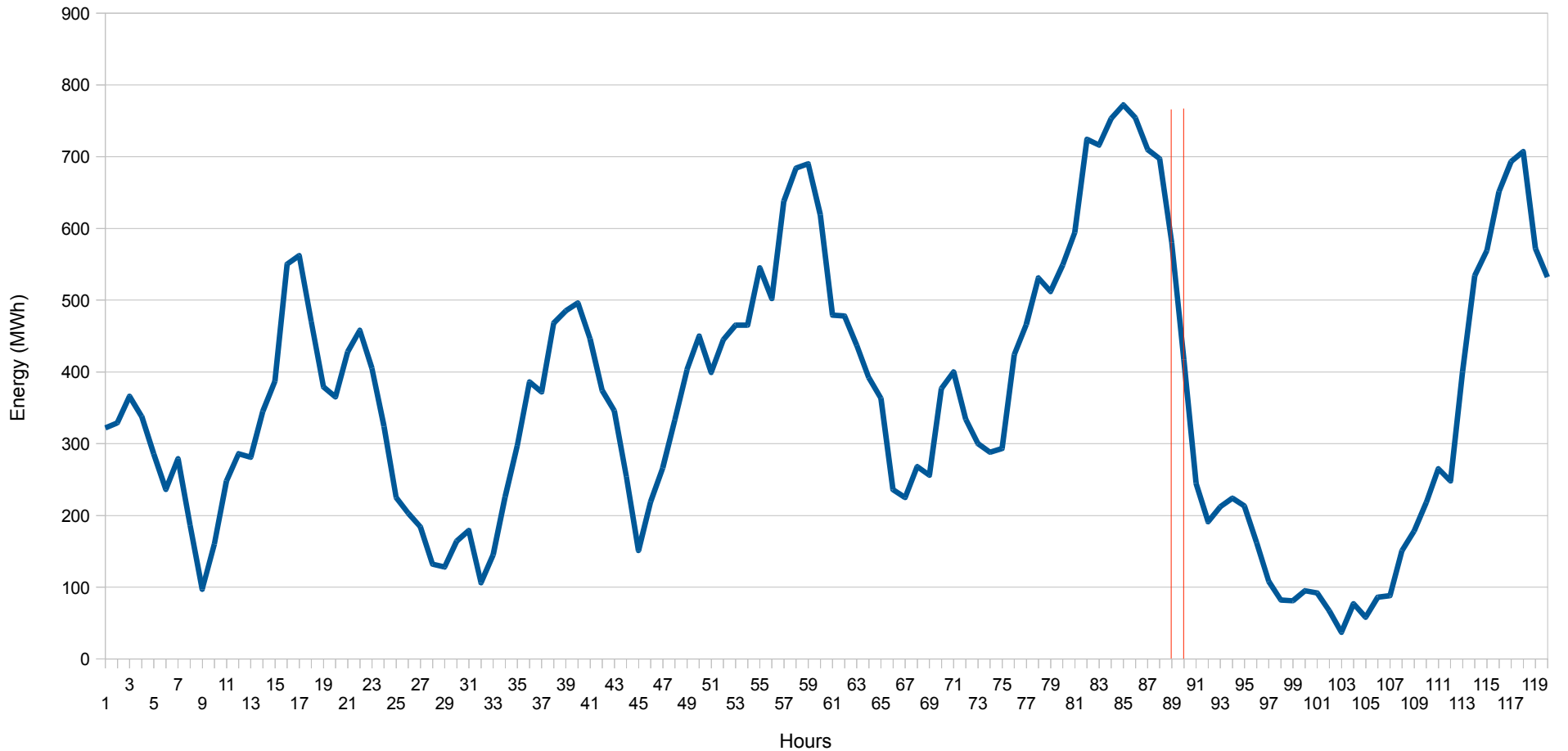
Demand varies slowly & predictably; Wind DOESN'T



Nope. Not true. Demand fluctuates slowly and predictably, Wind fluctuates wildly and unpredictably and provides no useful power.

2 *Wind power fluctuates slowly over time*

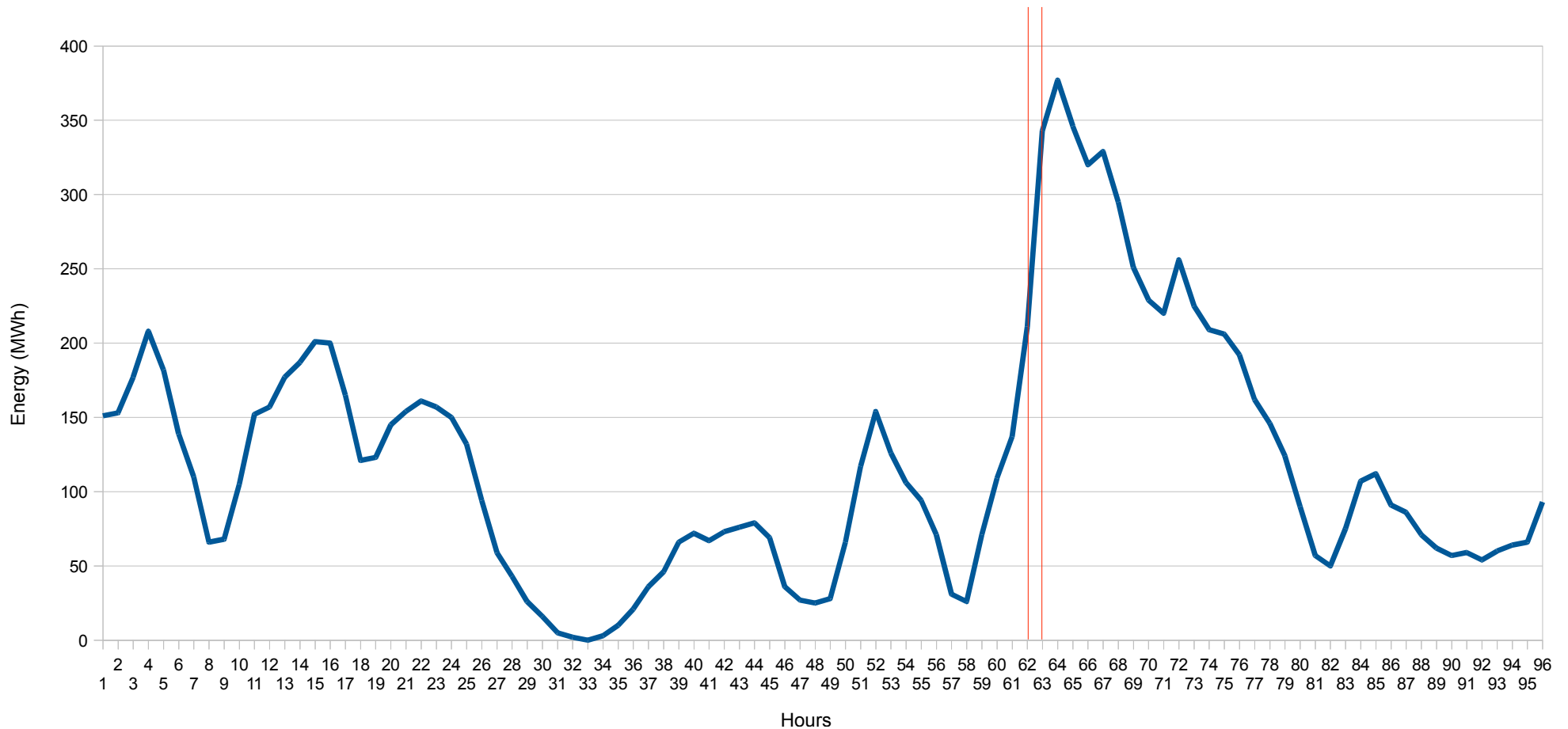
Wind Variability
3 May 2010 to 8 May 2010



Apparently not true either, Wind can vary by 100 MW or more in an hour! In the graph above, power drops by 150MW from hour 89 to 90 and in the graph below it increases by 100MW between hours 62 and 63.

Wind Power Variability

19 April 2010 to 23 April 2010



This poses significant risks for the stability and reliability of our electrical grid and necessitates the construction of backup fossil fuel generation or the export of electricity to other jurisdictions at deeply discounted rates – both of which increase costs significantly for consumers and industry, thereby affecting the competitiveness of our economy and the spending power of consumers.