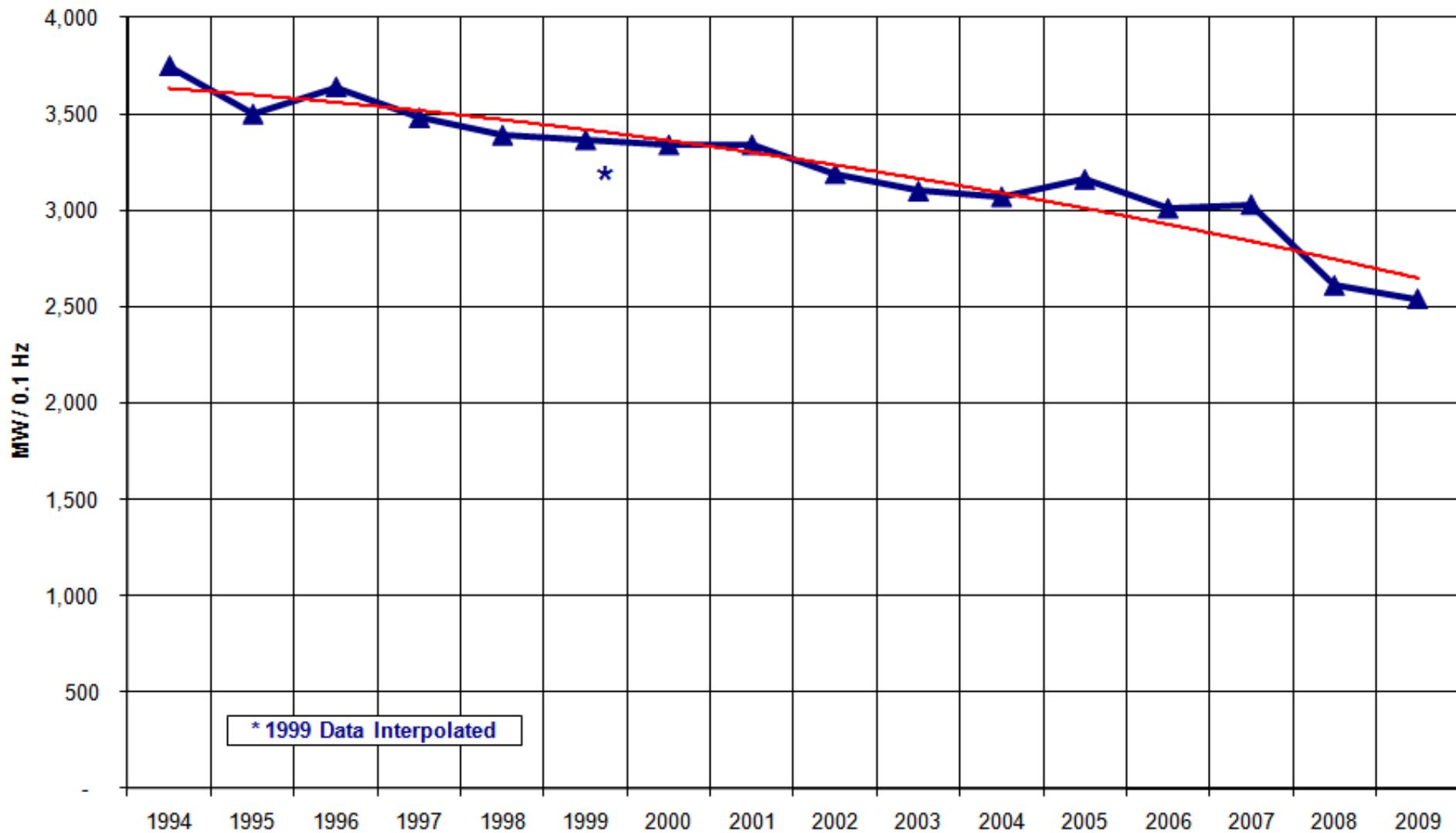
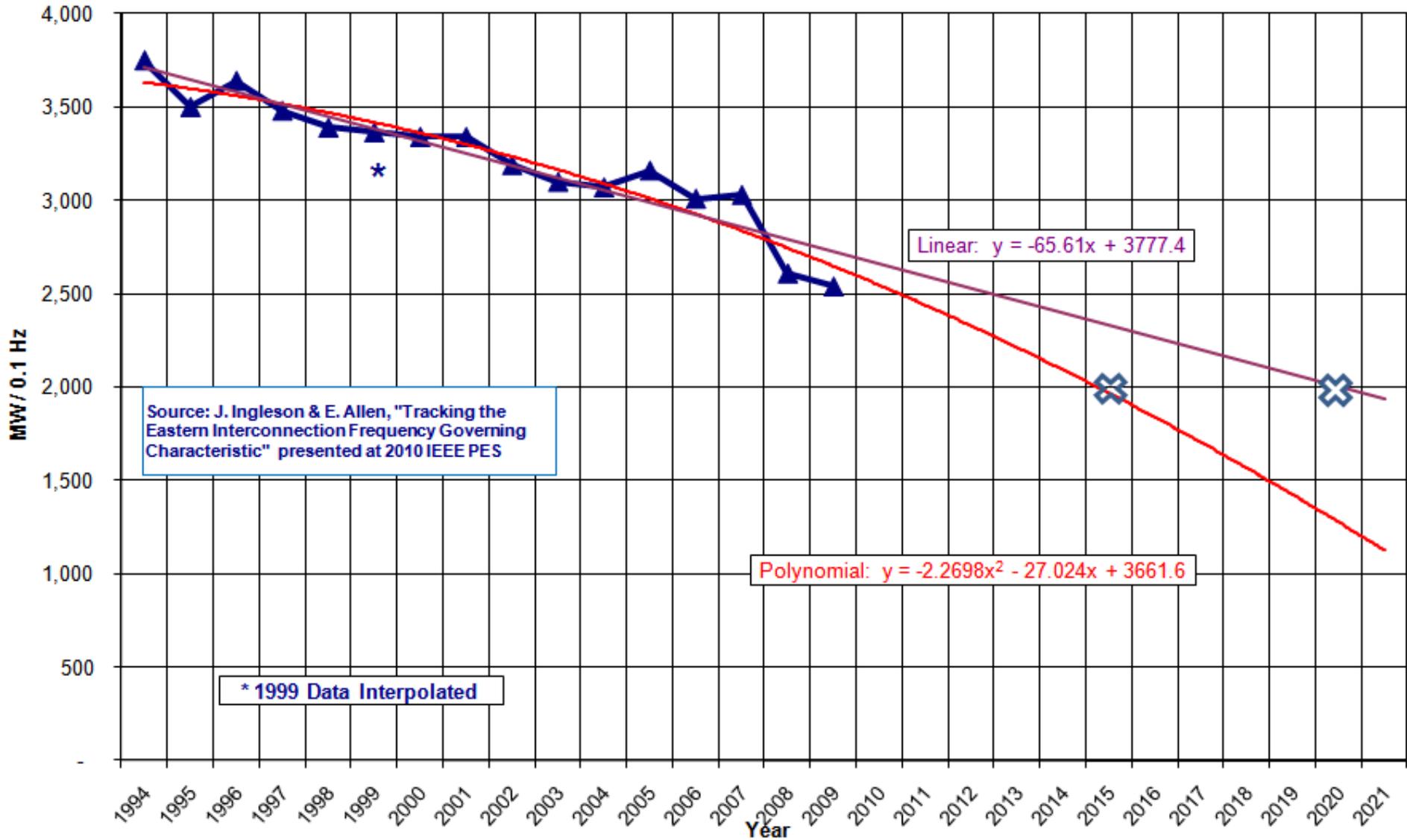


Eastern Interconnection Mean Primary Frequency Response

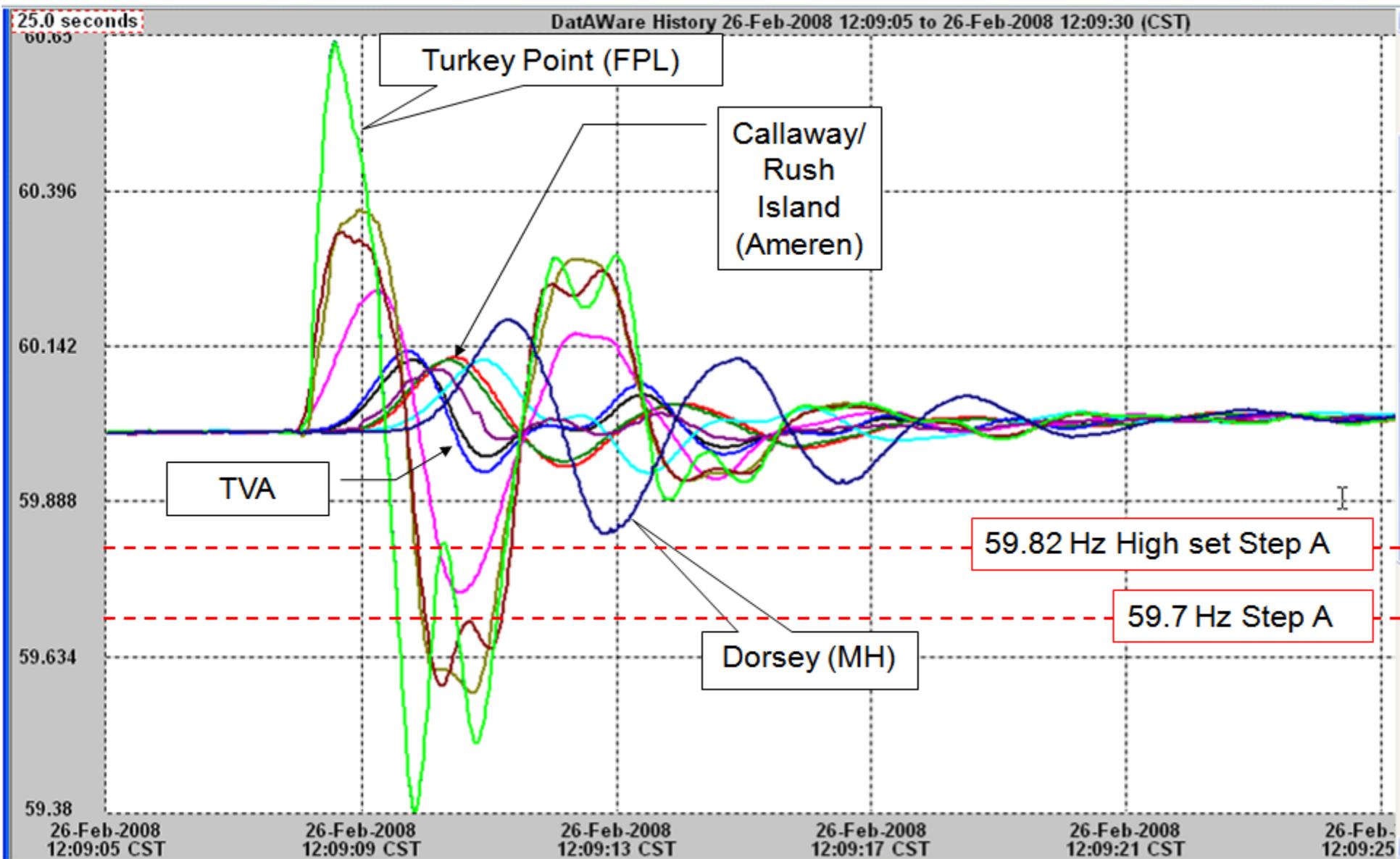


Source: J. Ingleson & E. Allen, "Tracking the Eastern Interconnection Frequency Governing Characteristic" presented at 2010 IEEE PES

Eastern Interconnection Mean Primary Frequency Response

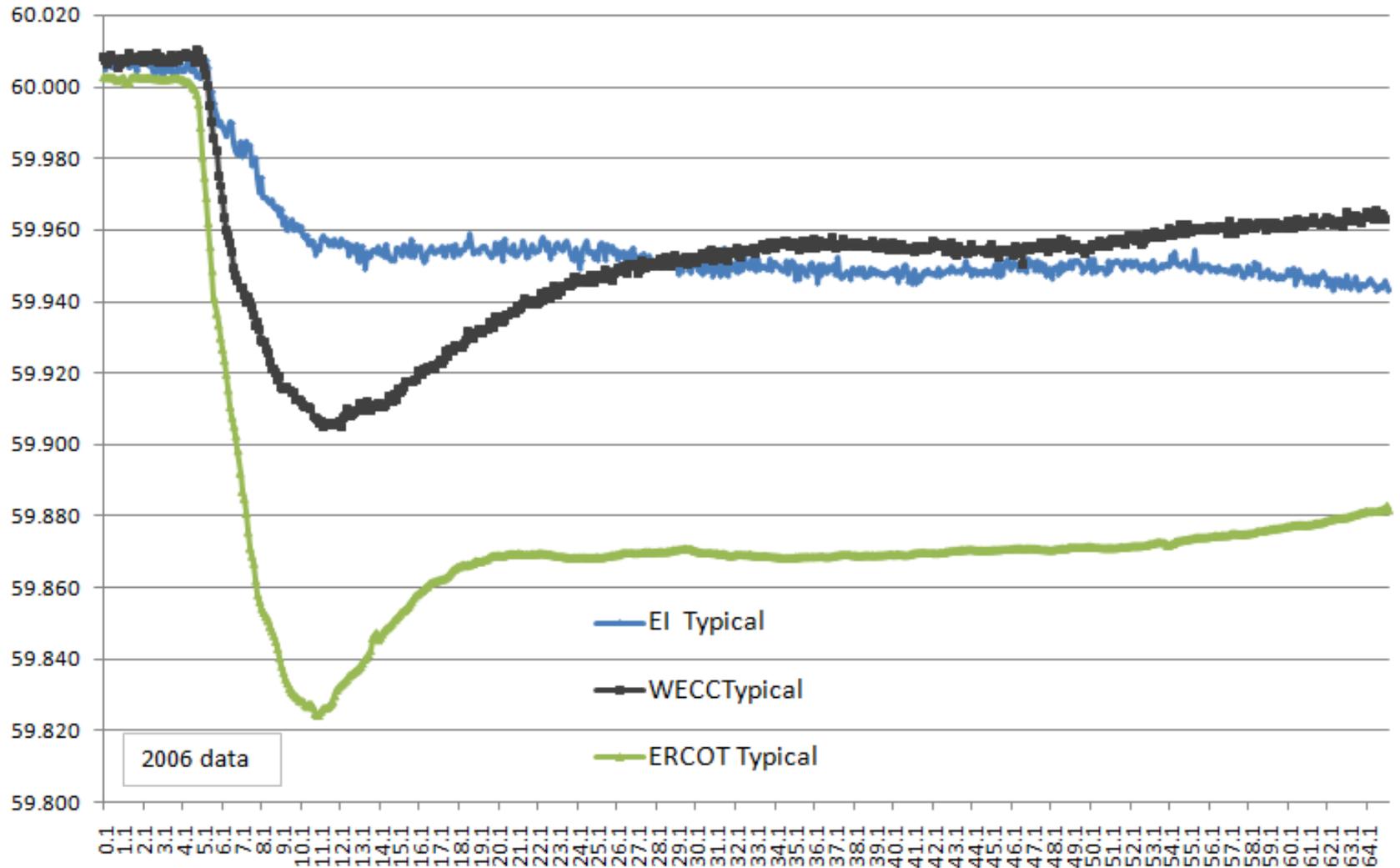


Florida Disturbance – Non-Local Impacts



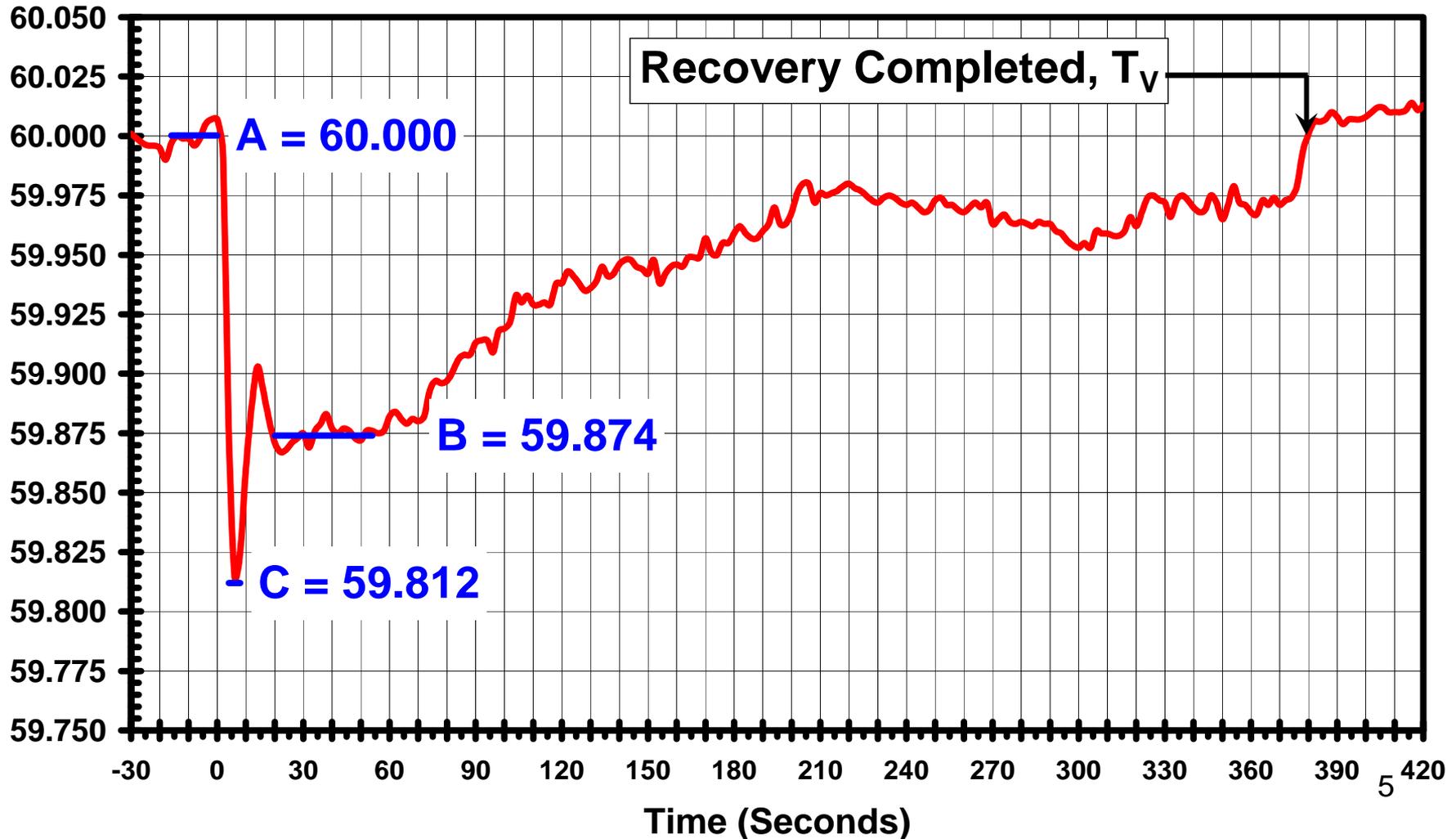
Typical Frequency Traces Following a Unit Trip

Typical average response - One Minute View using Phasor data at 10 mSeconds



Classic Frequency Excursion Recovery

Frequency (Hz)



Typical Frequency Response Eastern Interconnection

