**Western Area Power Administration Sierra Nevada Region**

**2009**

**Annual Ten-Year Transmission Plan Assessment Report**

**Report Attachment 3**

**NERC Planning Standard TPL-001**

**October 30, 2009**

For information or questions regarding this Transmission Assessment Report, please contact Larry Tobias via (916) 353-4766 or email at [Tobias@wapa.com](mailto:Tobias@wapa.com)

## Attachment 3: Category A (NERC Planning Standard TPL-001): All Facilities in Service, (N-0) Includes Power Flow, Post Transient and Dynamic Stability Plots

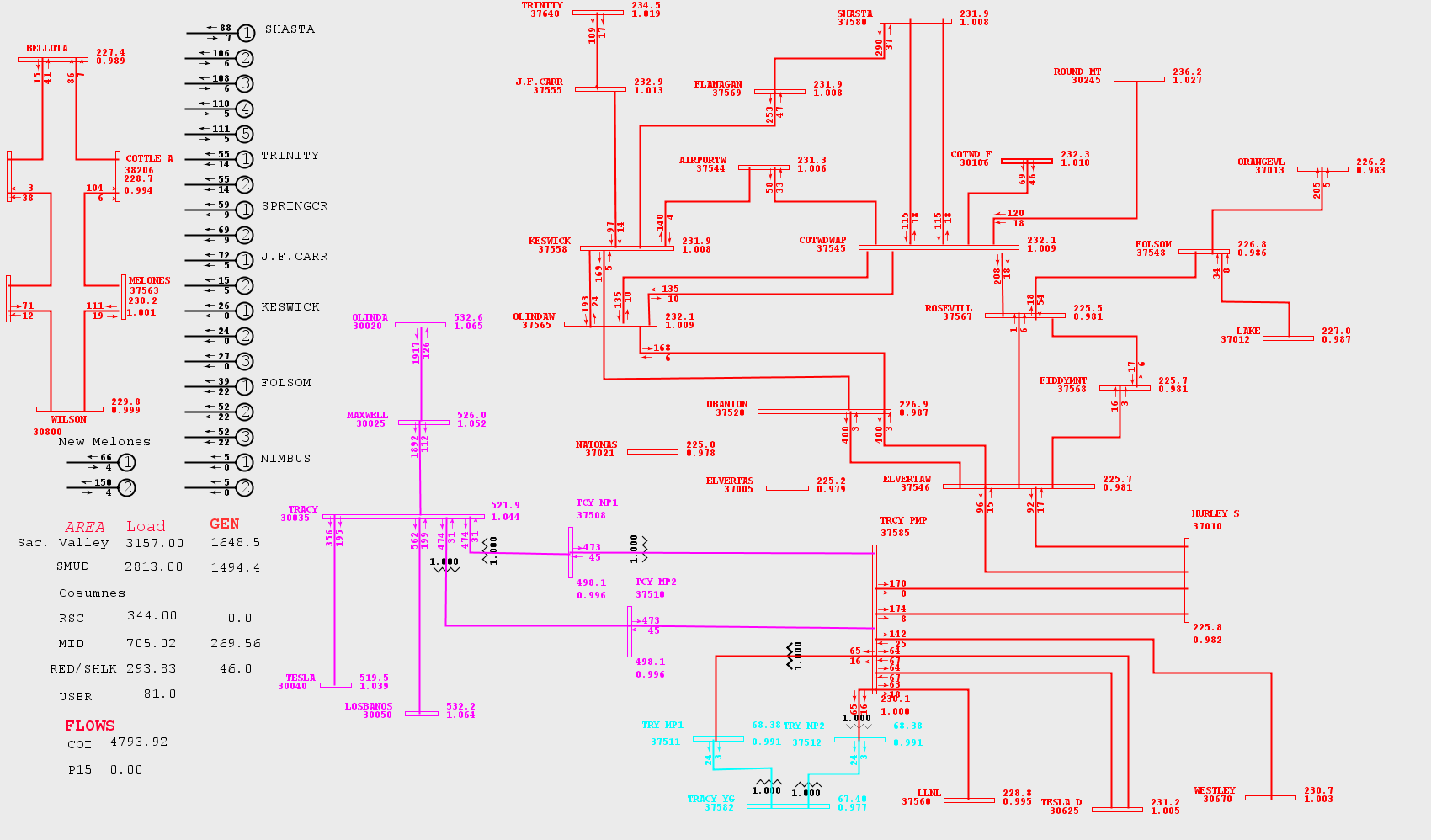


Figure 3-1 2010 Peak Summer

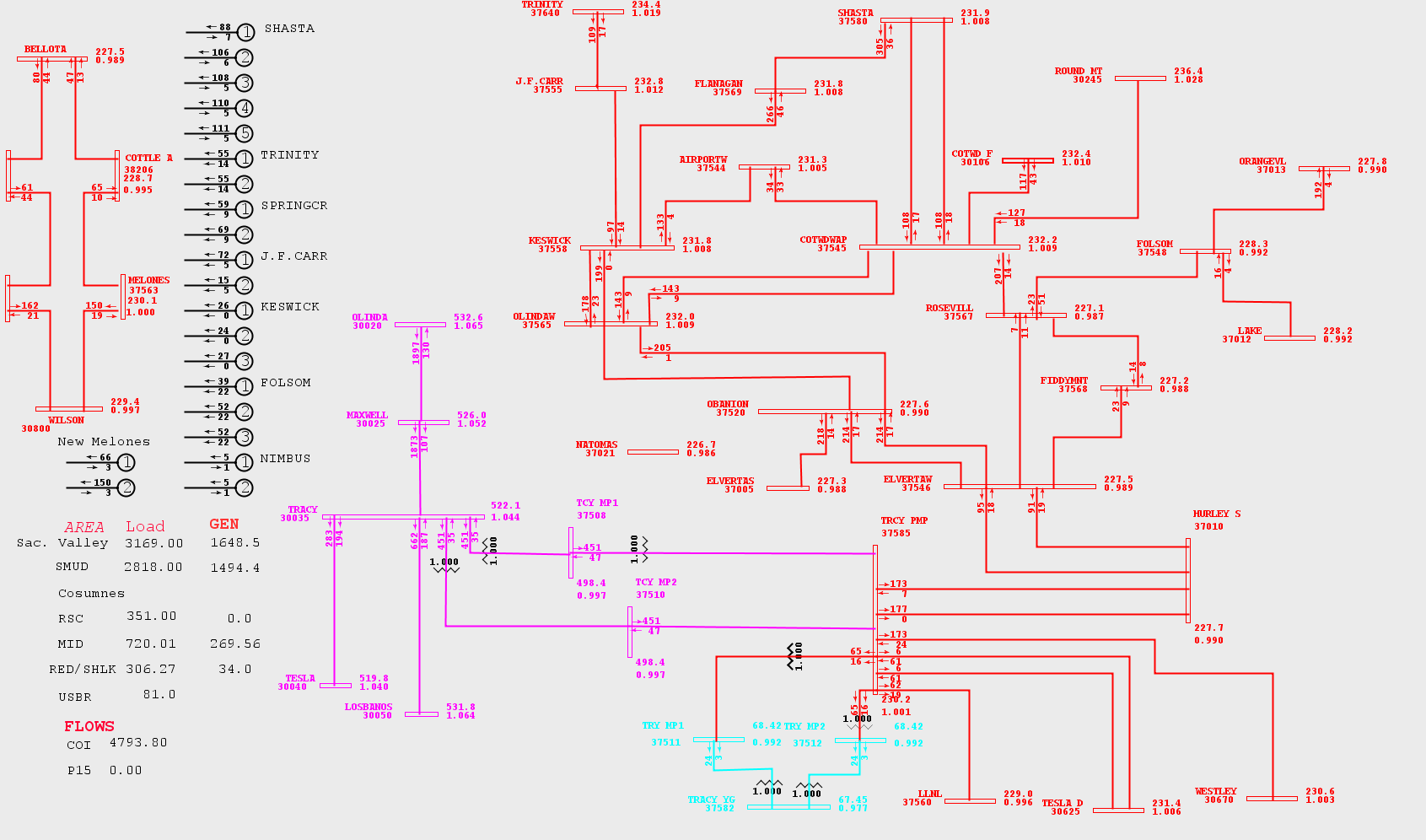


Figure 3-2 2011 Peak Summer

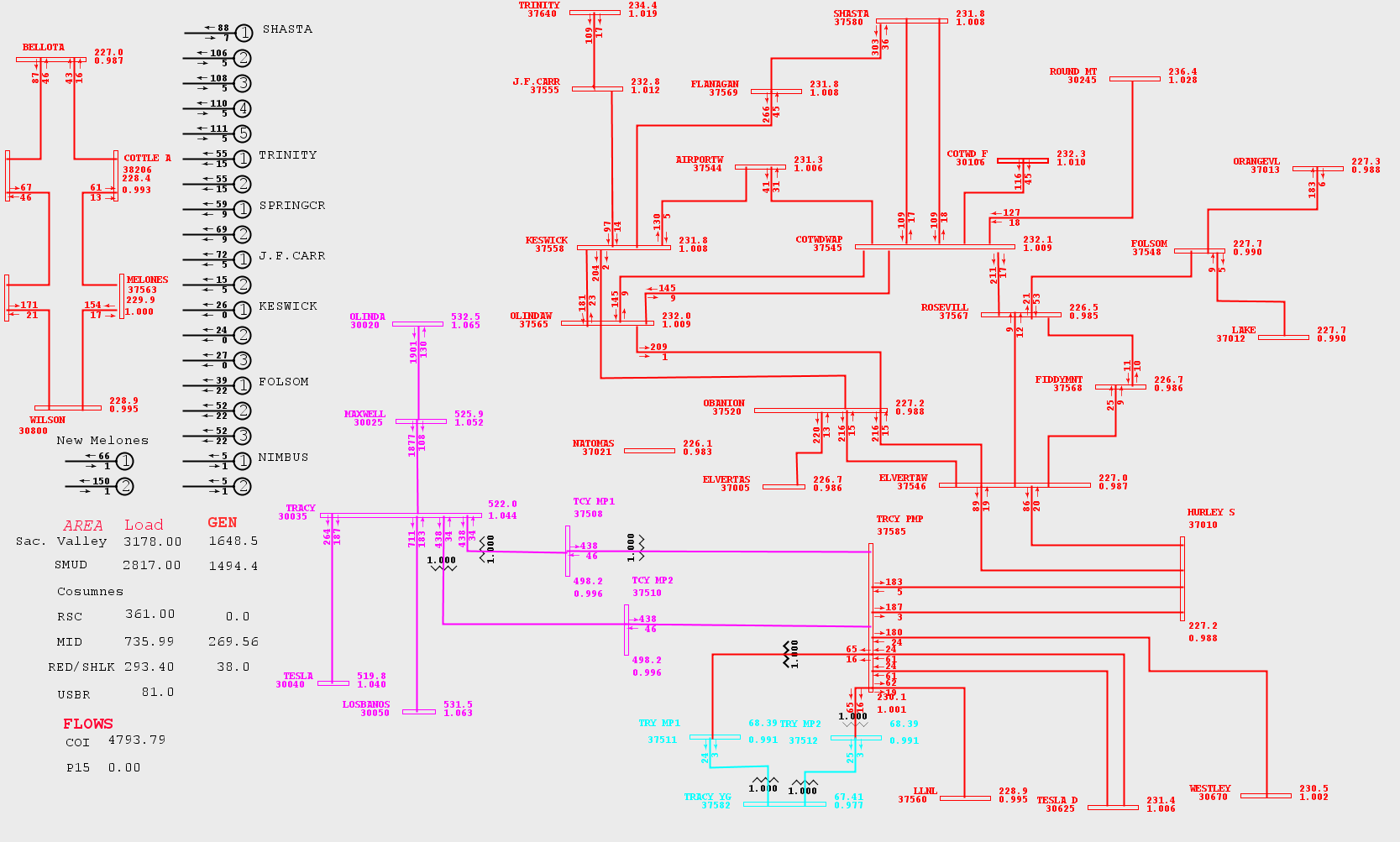


Figure 3-3 2012 Peak Summer

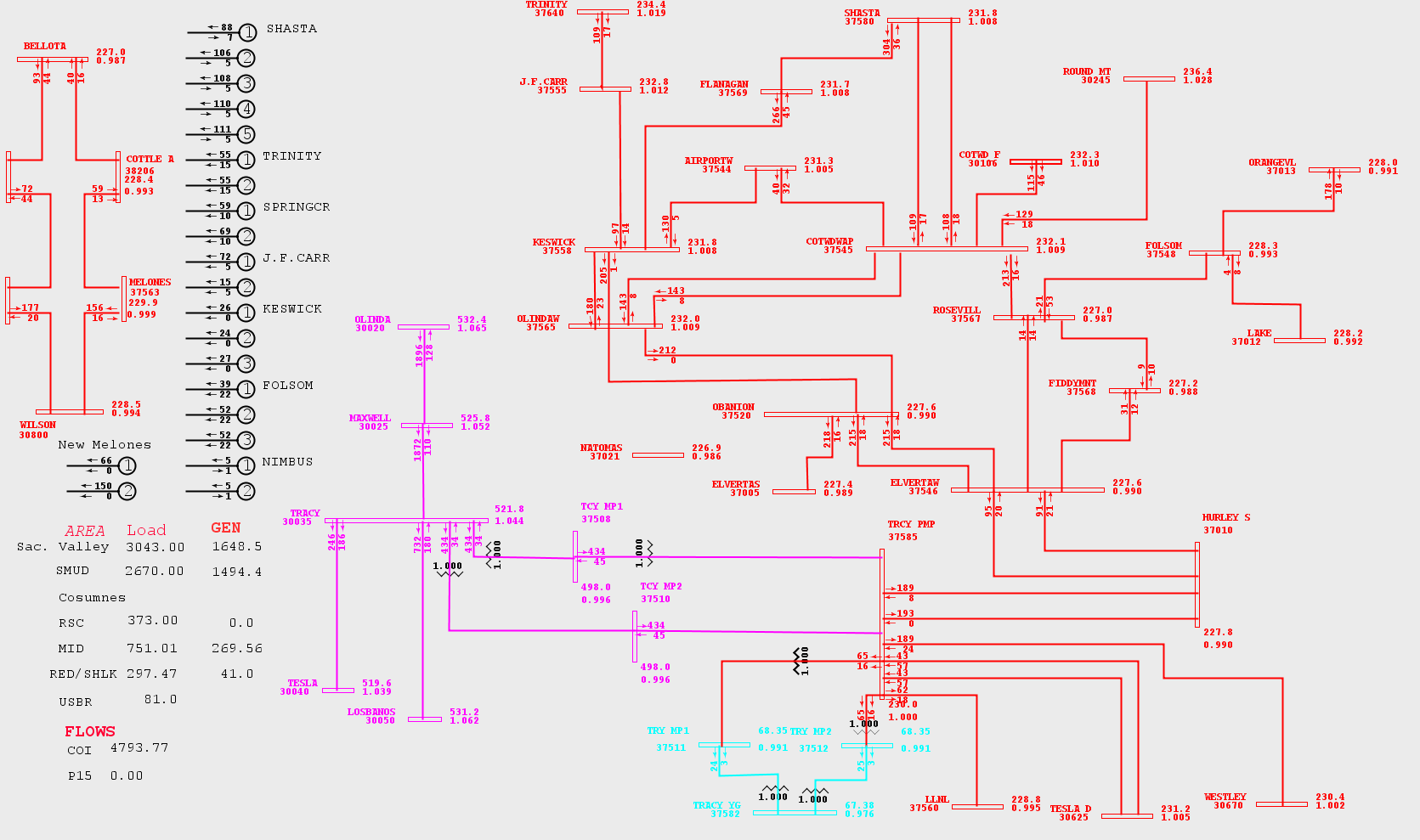


Figure 3-4 2013 Peak Summer

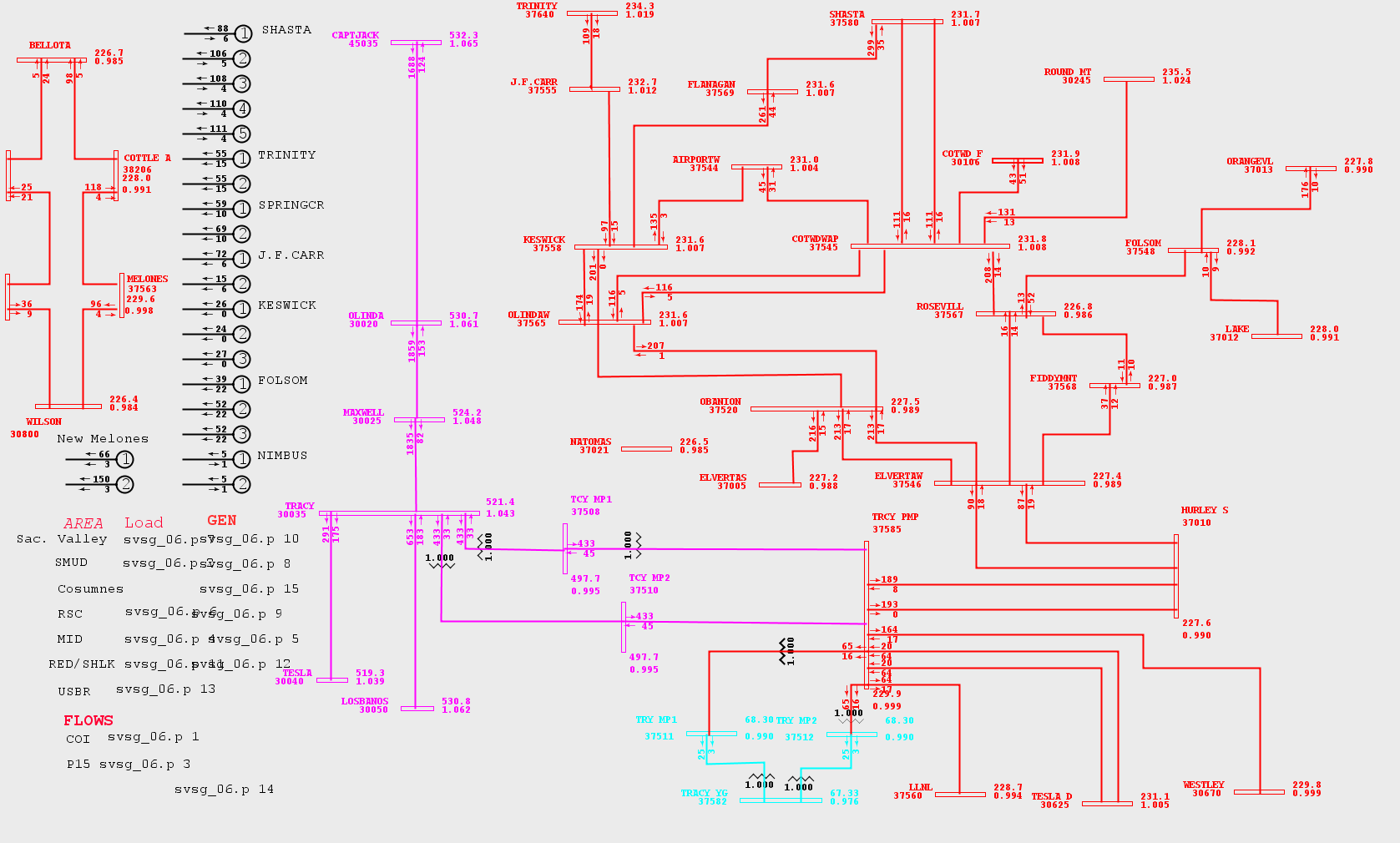


Figure 3-5 2014 Peak Summer

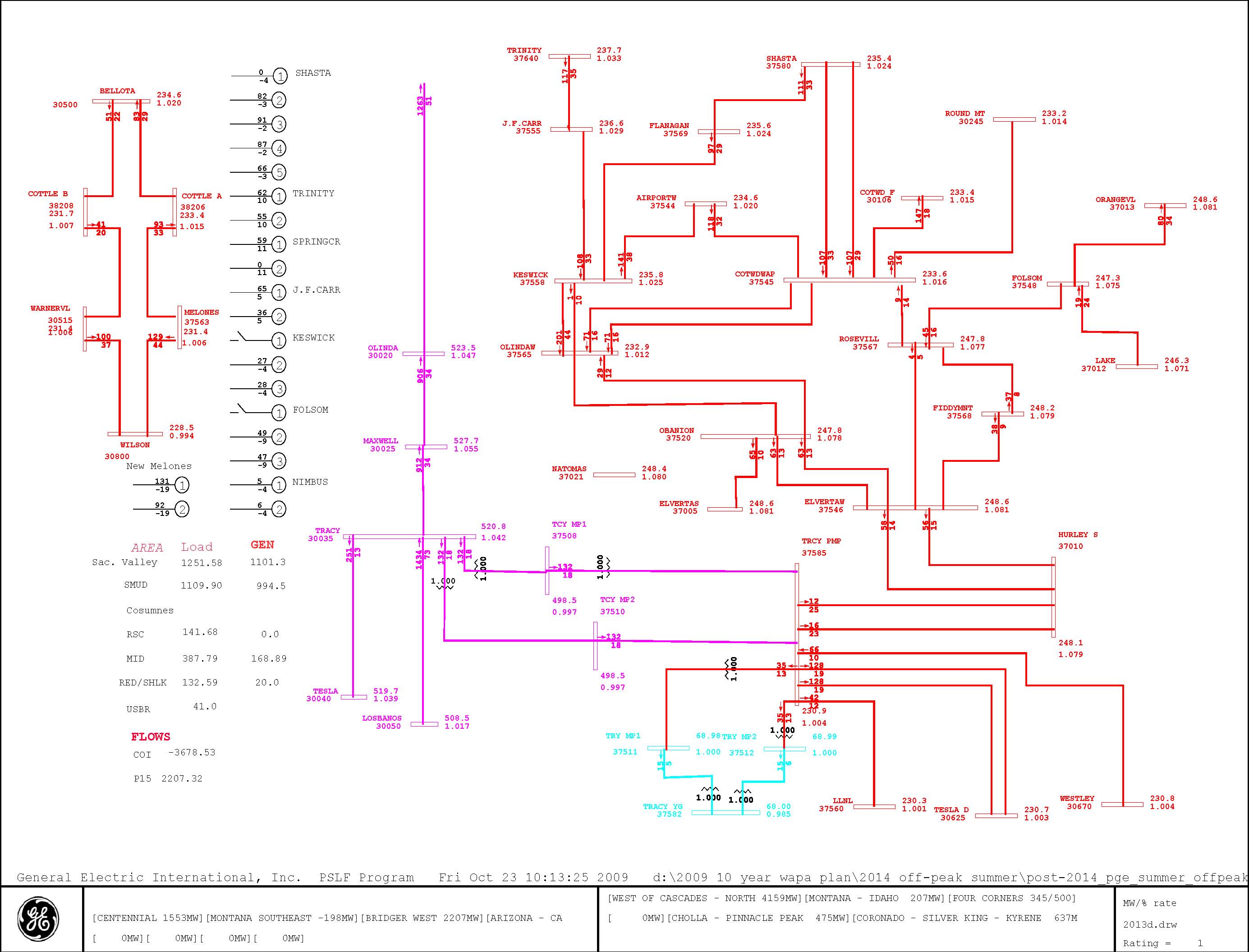


Figure 3-6 2014 Off-Peak Summer

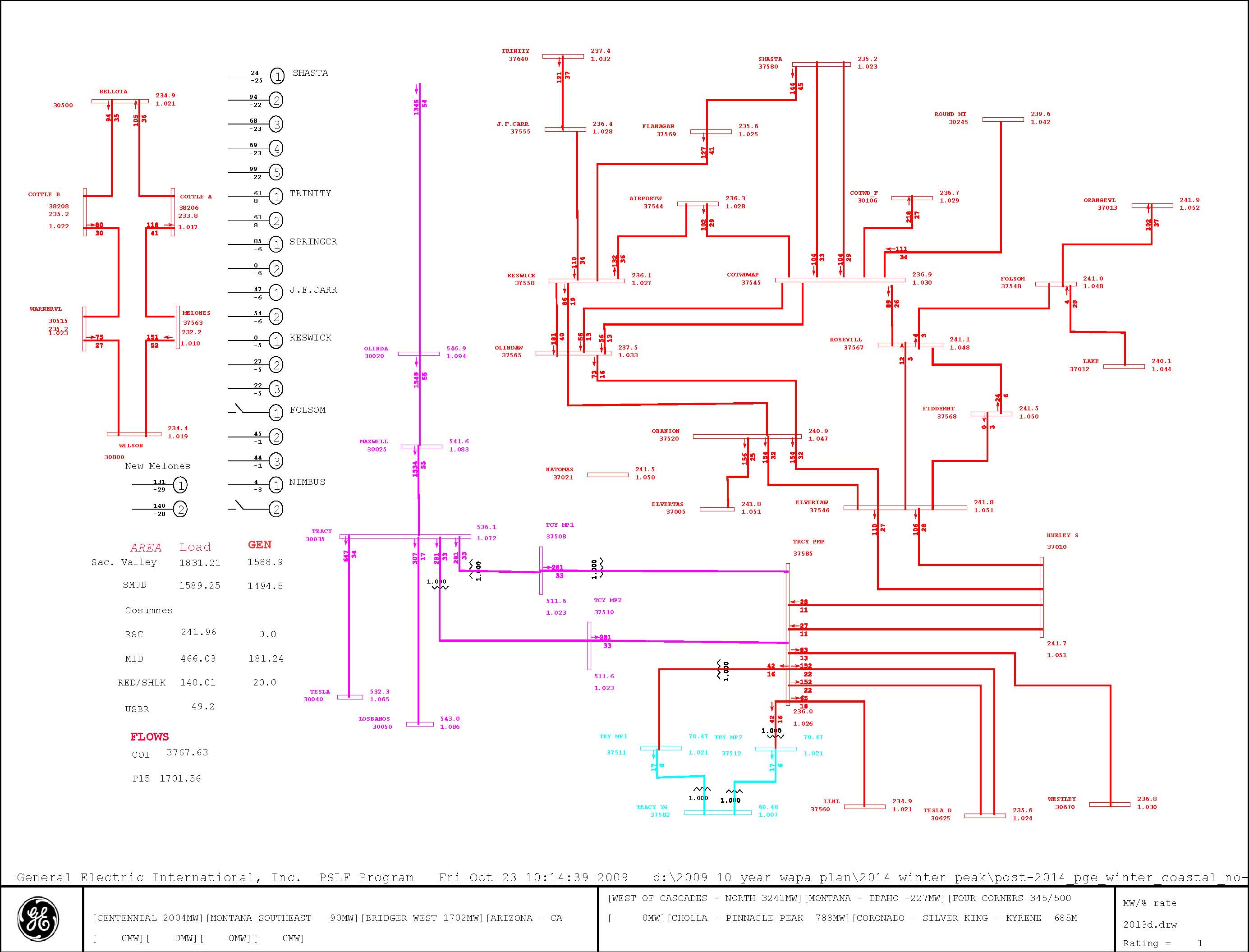


Figure 3-7 2014-15 Peak Winter

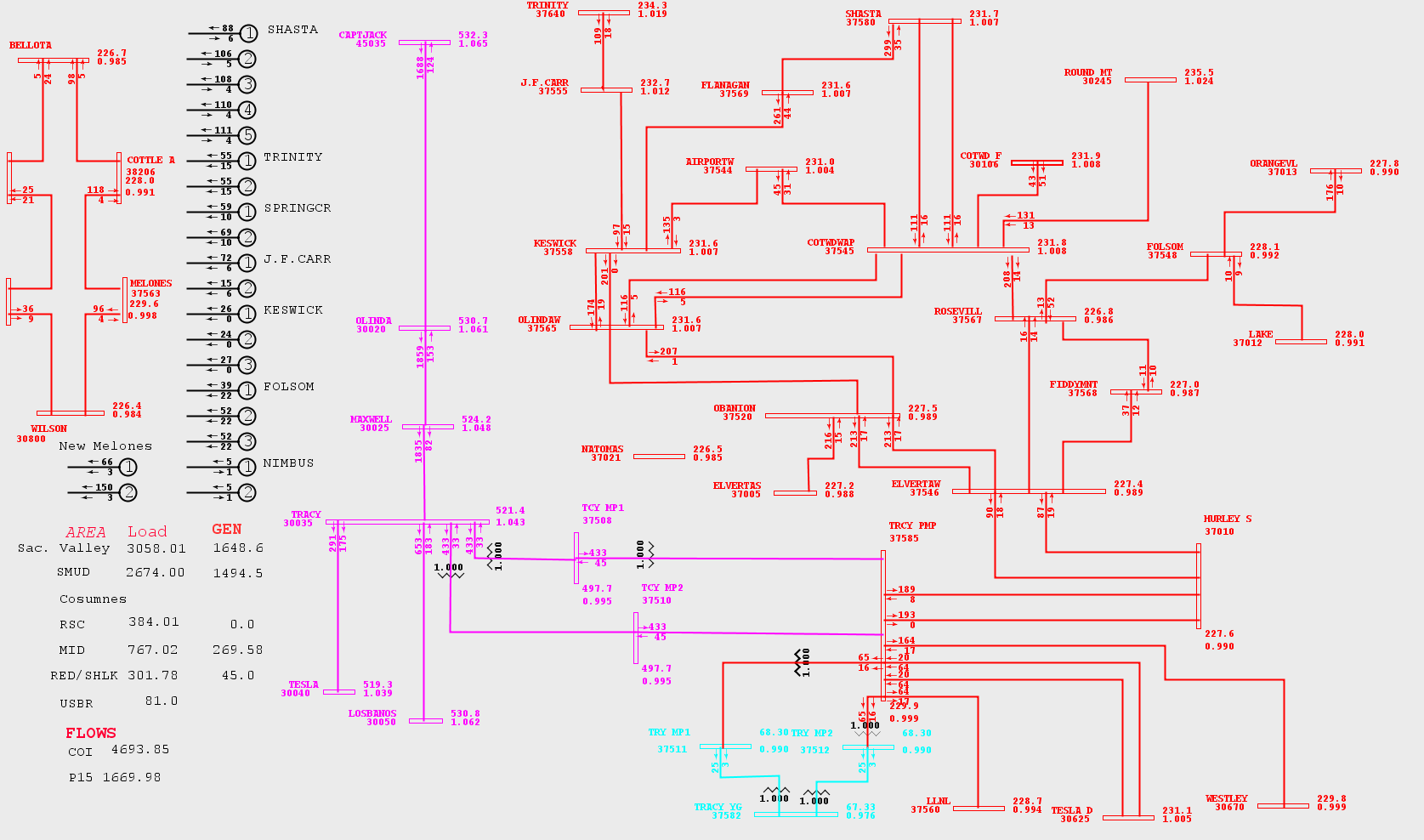


Figure 3-8 2019 Peak Summer

Figure 3-9 ElvertaW Voltage

Figure 3-10 ElvertaW Voltage

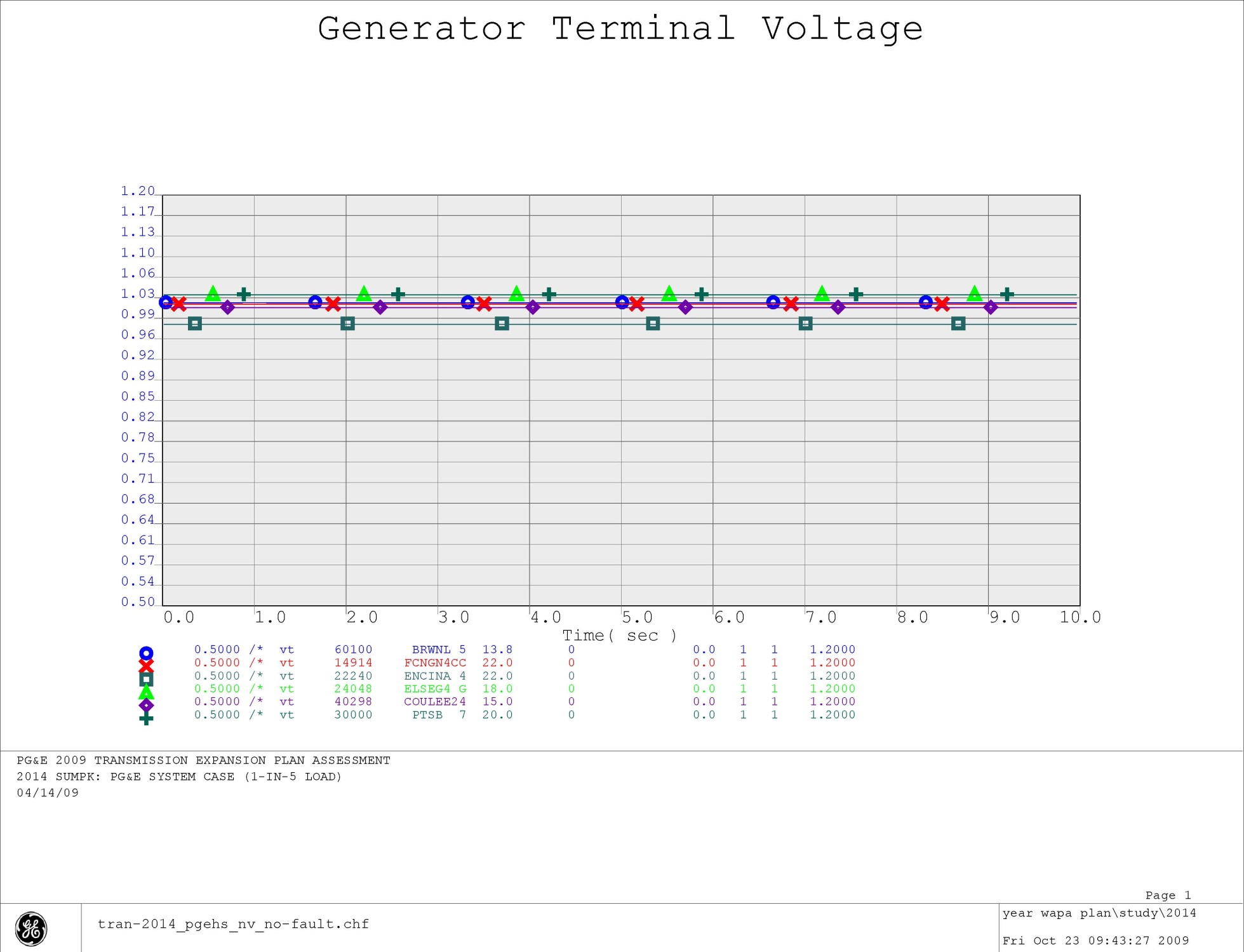


Figure 3-11

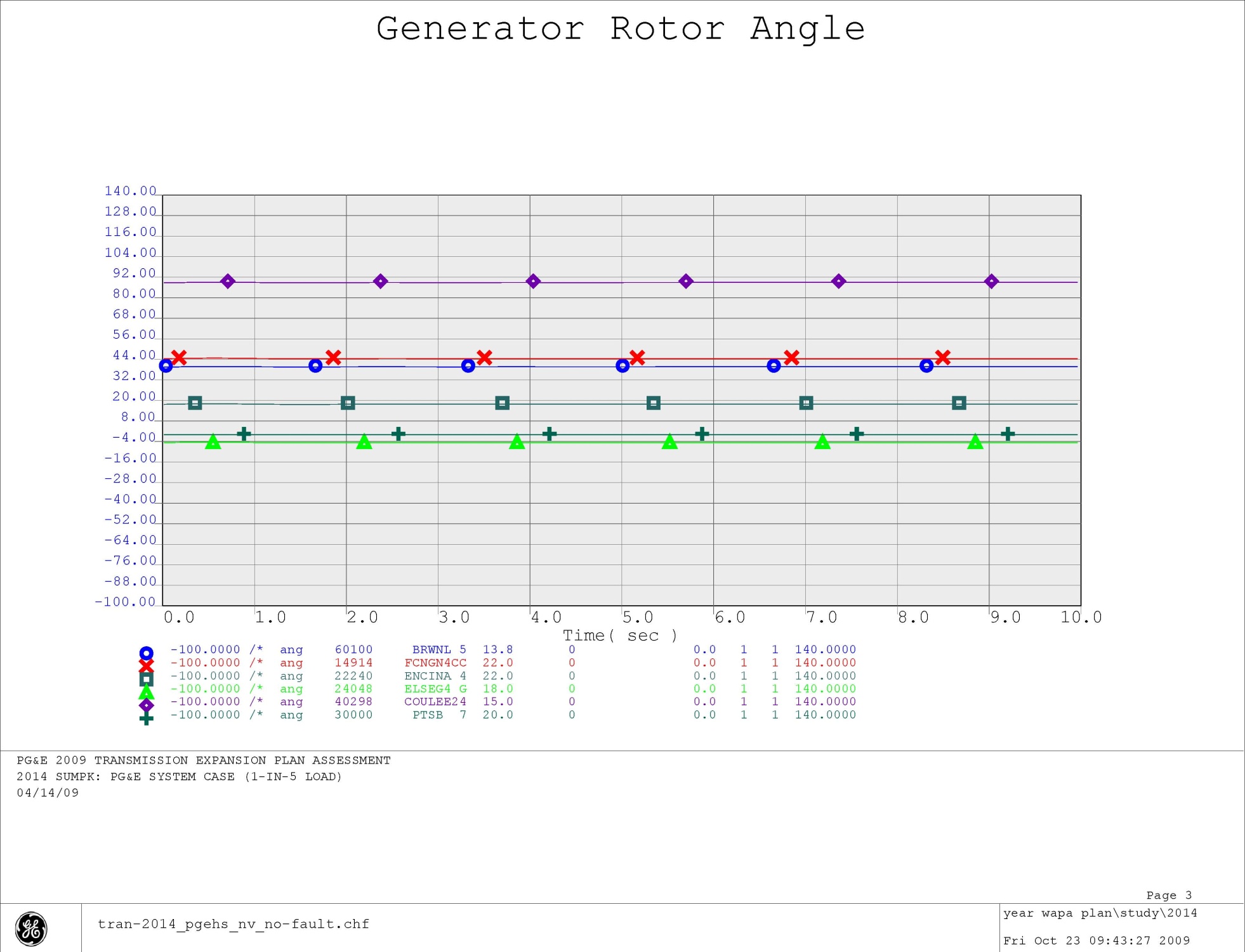


Figure 3-12

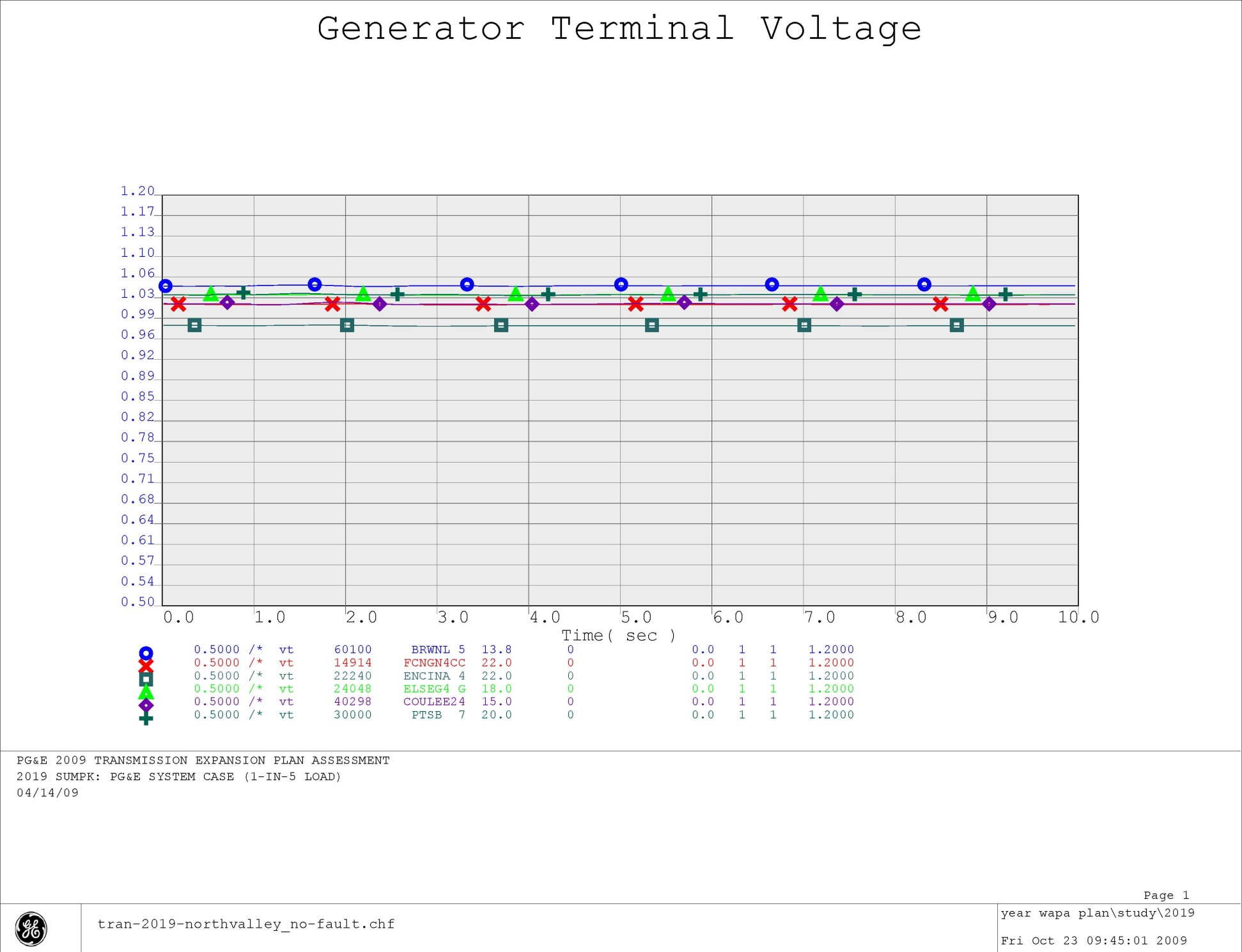


Figure 3-13

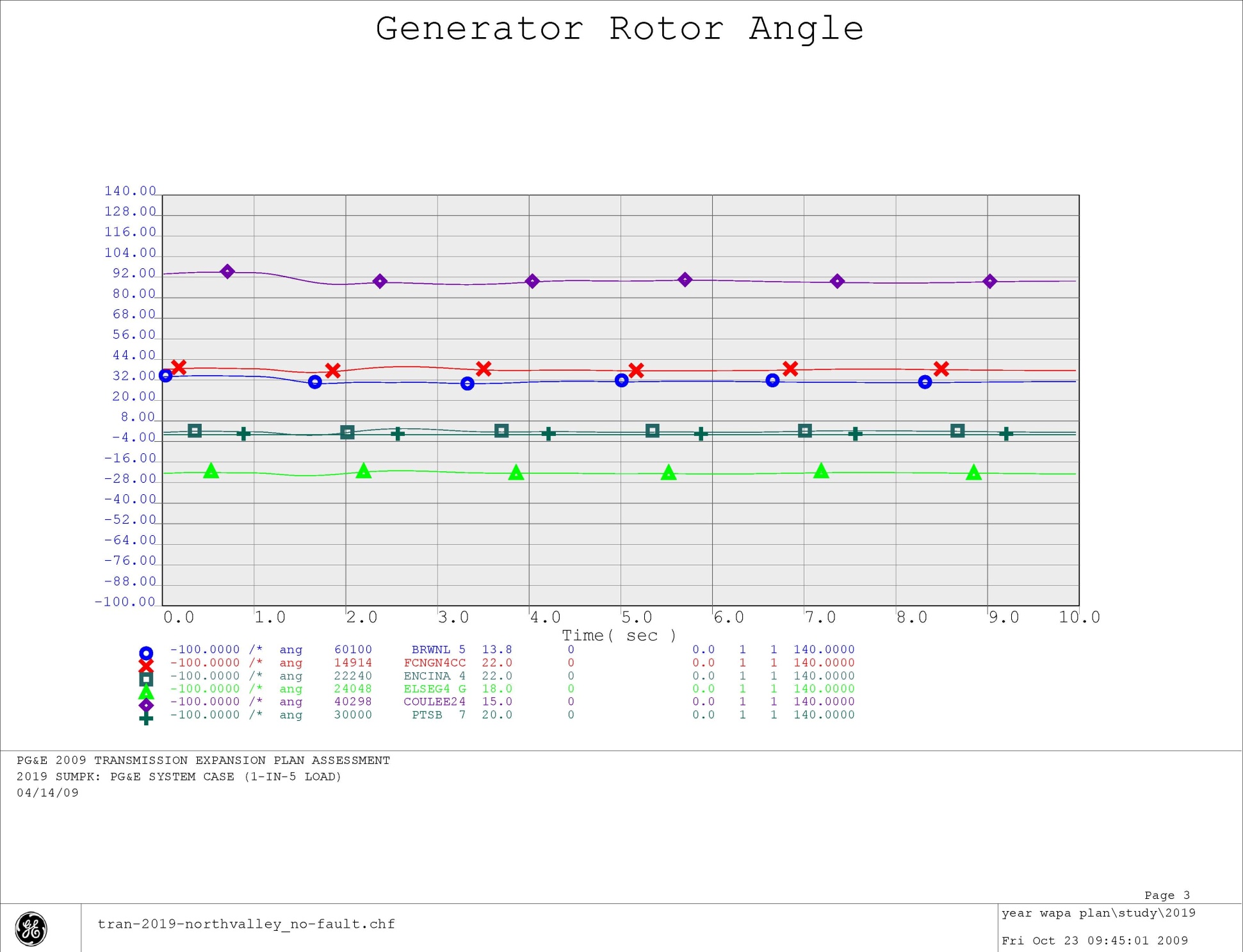


Figure 3-14