



# Smart Generation and Transmission with Coherent, Real-Time Data

David E. Bakken<sup>1</sup>, Anjan Bose, Carl H. Hauser, Edmond O.  
Schweitzer III<sup>2</sup>, David E. Whitehead<sup>2</sup>, and Gregory C. Zweigle<sup>2</sup>.

Technical Report TR-GS-015  
School of Electrical Engineering and Computer Science  
Washington State University; Pullman, Washington, USA  
August, 2010

This paper has been obsolete by its published version; for the final version see <http://gridstat.net/publications/SmartGen-WSU-SEL.pdf> or the IEEE web site.

---

<sup>1</sup> Contact author; [bakken@wsu.edu](mailto:bakken@wsu.edu), +1-509-335-2399

<sup>2</sup> Affiliated with Schweitzer Engineering Labs, Inc. These authors have provided much material for Section 3, but WSU solely is responsible for the content of this Technical Report.