

North American Generator Forum

Committed to Improving Bulk Electric System Reliability

NAGF

Allen D. Schriver

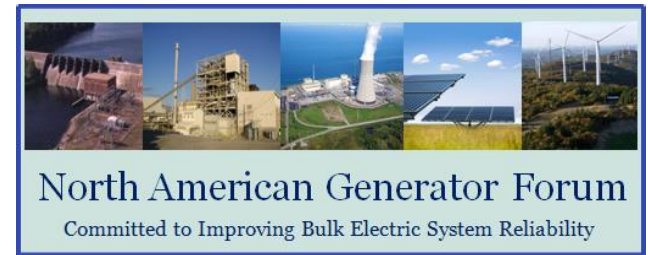
NextEra Energy Resources

Allen.Schriver@nexteraenergy.com

Improving Human Performance On the Grid

Atlanta, Ga. March 18-20, 2014

NAGF OEWG



•2013 Issues

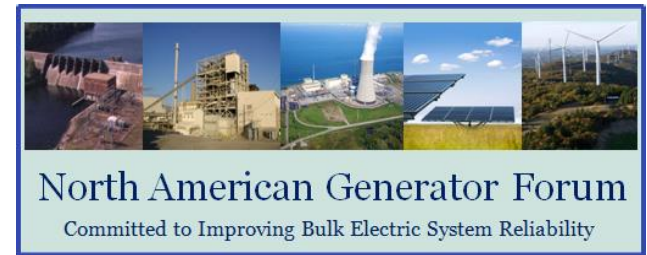
➤ Workforce Demographics

- Turnover due to aging workforce
- Operators now hiring into plant without years of plant experience
- Lack of practical experience

➤ Power Plant Technology

- Increasingly complex technology
- Time pressures
- Info Glut

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•2014 Additional Issues

- Large Generating Plant Retirements- Nuclear, Coal
- Revenue pressures on merchant generators
- VER's – many more but smaller sites with new technology and workforce
- Result:
 - Younger, less experienced workforce with fewer mentors
 - Financial pressures
 - Time pressures
 - Dispersed workforce

F-16 Fighting Falcon



'You know that your landing gear is up and locked when it takes full power to taxi to the terminal.'
Lead-in Fighter Training Manual