



Metering and AMI Interest Group

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Webcast Meeting

April 2nd, 2014

Agenda for Today's Call

- Introductions
- Guest Presentation (30 mins)
 - Underwriters Laboratories Meter Safety Testing
 - Q&A
- AMI System Prognostics and Health Management Update
- Open Group Discussion
- Call for Additional Items?



The Metering and AMI Interest Group is an Activity of the EPRI Research Program:

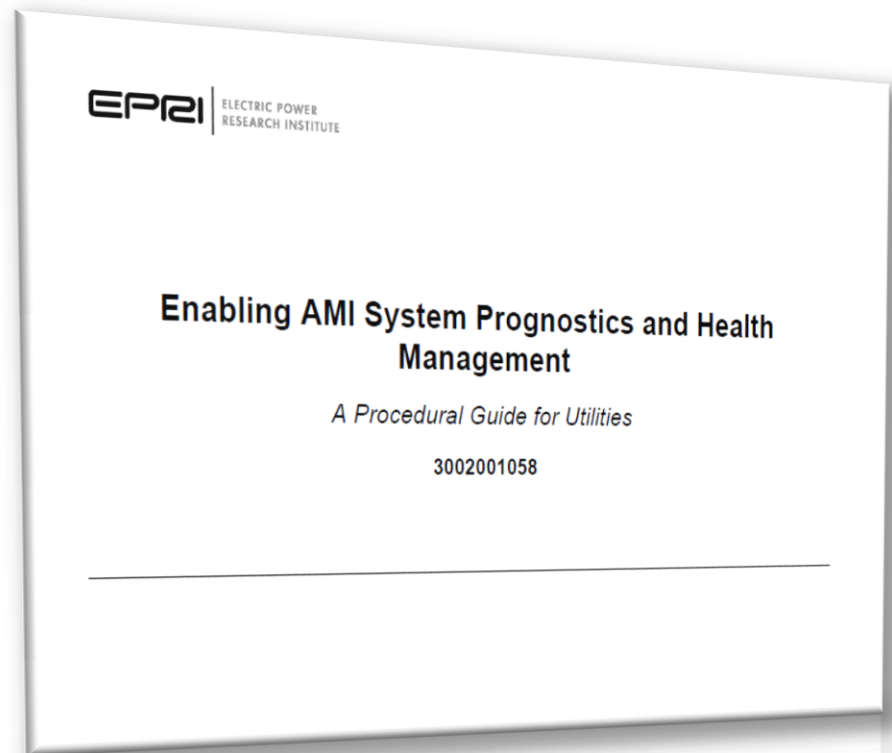
- 161D - Information and Communication Technology for Customer Integration (2014 and previous)
- 161F - Advanced Metering Systems (2015 and beyond)

Guest Presentation

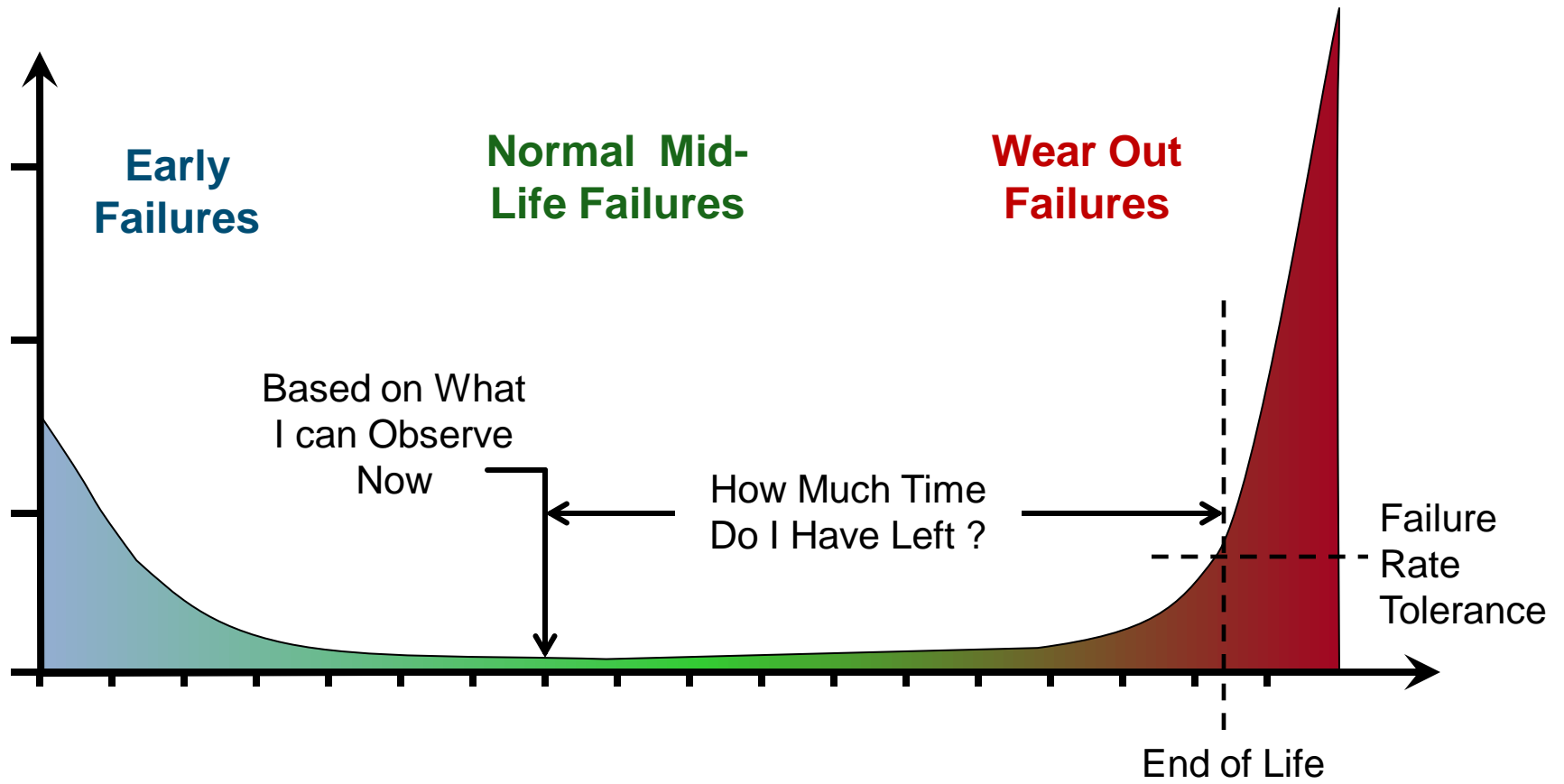
AMI Prognostics and Health Management Guide

Common Process Development Initiative

- Good start in 2013 by utilities and AMI vendors
- Continued utility emphasis as a high-value activity
- Contributions from key component manufacturers
- Engagement with other industries through IEEE P1856
- 2013 Outline Report



What is Prognostics?



University of Maryland

Center for Advanced Life Cycle Engineering

- An engineering focus at the University of Maryland, College Park
- Leading the IEEE P1856 PHM for Electrical Systems
- Possibility: Short course in AMI PHM for utilities (1-2 days)
- Economics assessment expertise and tools. Making the business case: How much should I be spending on AMI prognostics?

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Open Discussion

