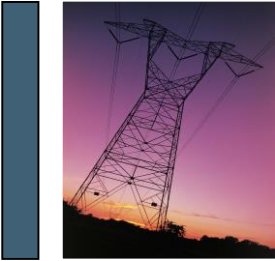


Human Performance Improvement Initiative

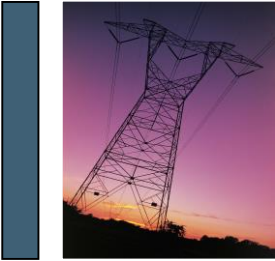
2014 NERC
Human Performance Conference



Human Performance Improvement Initiative

◆ Human Performance Improvement Timeline

- 2011 – “Grassroots”
- 2012 – “Baby steps”
- 2013 – “Move the ball”
- 2014 – Current focus and sustainability



Human Performance Improvement Initiative

- ◆ **Training and E-Learning Update**
 - **Classroom**
 - ◆ 4-hr
 - ◆ 8-hr
 - ◆ 2-day
 - ◆ Leadership (Supv/ Mgr)
 - **CBT/ LMS**
 - ◆ 11 Modules available

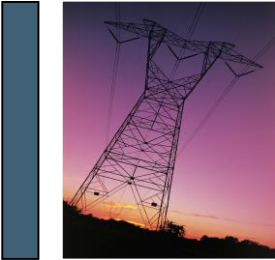


Human Performance Improvement Initiative

◆ Human Performance Improvement Metrics and Tracking

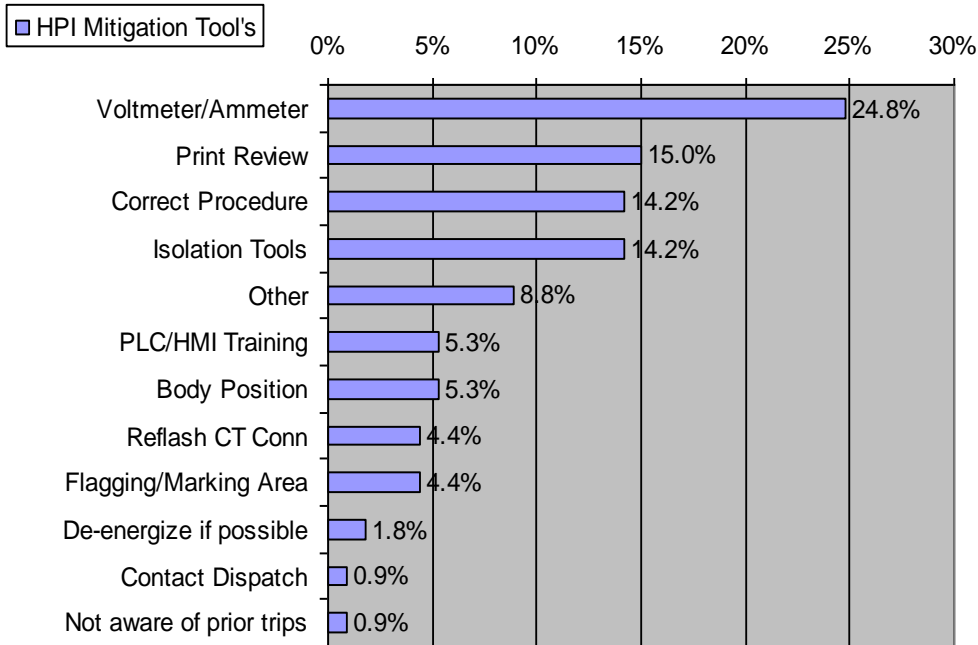
■ Trips and Mis-Ops



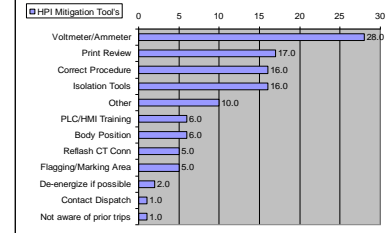


Human Performance Improvement Initiative

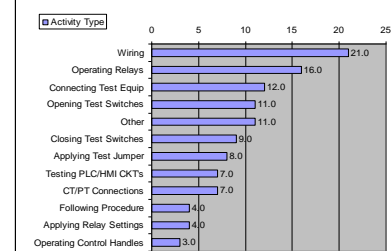
% of Possible HPI Reductions Using Mitigation Tool's



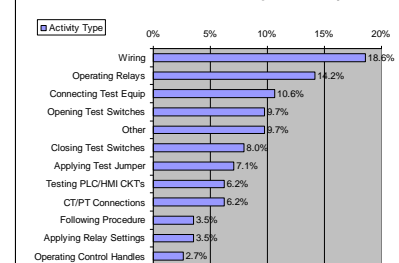
of Possible HPI Reductions Using Mitigation Tool's



of Total HPI's per Activity



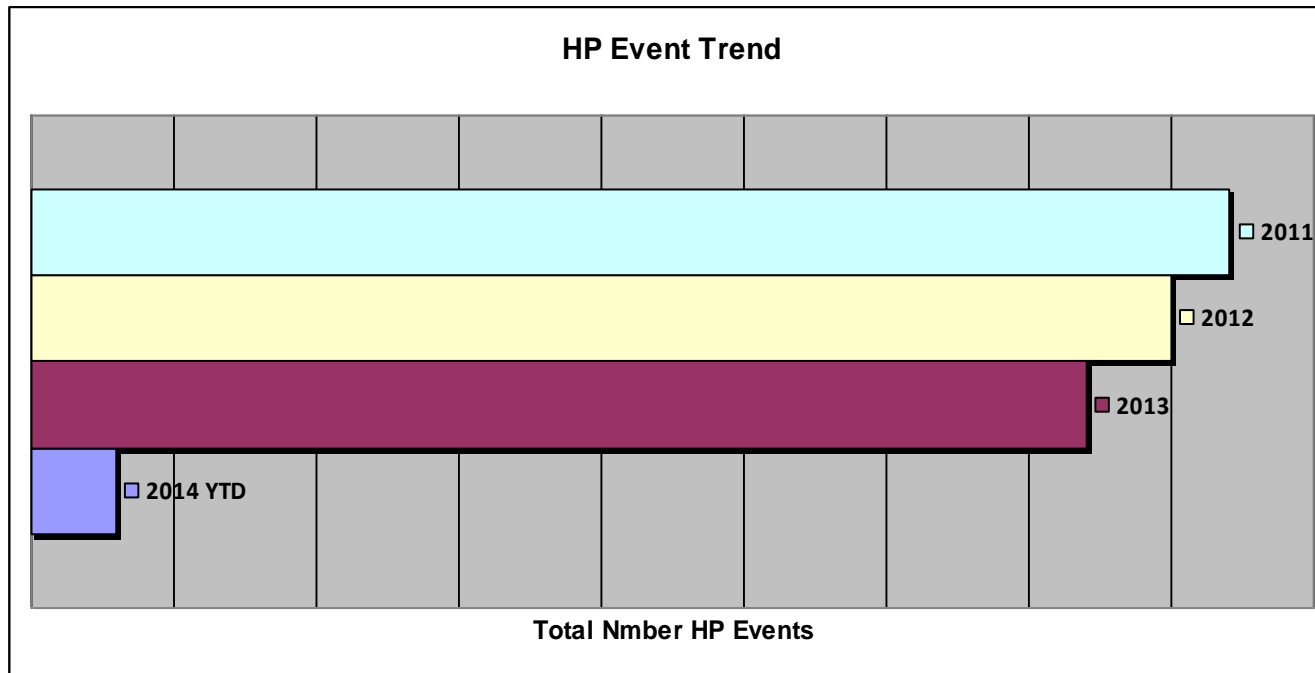
% of Total HPI's per Activity

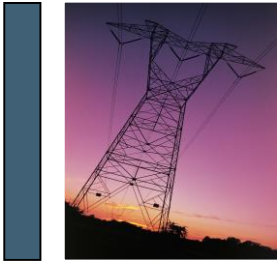




Human Performance Improvement Initiative


◆ Human Performance Improvement Results





Human Performance Improvement Initiative

Kent Pete
Site Actions



Human Performance > Home
I Like It

NATF Members Site Calendar Practices Reliability Initiatives Operating Experience Metrics Peer Reviews Assistance Surveys Members Administration

Library Help


Human Performance

Announcements

2014 Human Performance Symposium  2/5/2014 8:26 AM
by Don LeKang

NATF's spring **2014 Human Performance Symposium is scheduled for April 14-16** at FirstEnergy's West Akron Campus in Akron, Ohio. Day 1 (afternoon of April 14th) is scheduled to be a "train-the-trainer" session to assist participants with teaching human...

Current Activities

 2014 Human Performance Symposium - Information and Documents

Human Performance Discussion Topics

<input type="checkbox"/> Title	Replies	<input type="checkbox"/> Created By
Error Rate Calculation	6	Granville Brown
Electrical Industry HP Case Studies	3	Red Smith
Starting a new HP department	2	Red Smith
Event Tracking	0	Kent Peterson

Human Performance Library

Forum and Member Practices




Workshop Presentations and Materials

- 2013 Human Performance Symposium (May 2013)
- 2012 Forum Human Performance Symposium (April 2012)
- 2012 NERC Human Performance Workshop (March 2012)
- 2011 AEP Human Performance Workshop (June 2011)

Related Human Performance Topics

Reference Library

Human Performance Document Library
Other documents related to human performance

-  Normalized Deviation
Tom Harvey Normalized Deviation Presentation (4/17/13)
-  HFACS Presentation
Dr. Scott Shappell's HFACS Presentation (1/12/12)
-  Human Performance at TVA
Doug Bailey Presentation (2/14/12)


Meeting Schedule

Monthly Web meetings: Third Wednesday at 2 p.m. ET/noon PT

Human Performance Practices Group Leaders

Title	Name	Organization
Chair	Laura Redenshek	FirstEnergy
Vice Chair	Ranju Jha	American Electric Power
Vice Chair	Red Smith	Southwest Power Pool
Core Team	Kent Peterson	Xcel Energy
Core Team	Jake Mazulewicz	Dominion - Virginia Power
Core Team	Chris Overman	Nebraska Public Power District
Core Team	Karen Wells	American Transmission Co.
Core Team	Walter Groff	Bonneville Power Administration
Sponsor	Scot Hathaway	Dominion - Virginia Power
Facilitator	Don LeKang	Forum
Co-Facilitator	Scott Vidler	Forum

Meetings

 Monthly Web Meetings

Links to Other Organizations

Internet

