Agenda
IEEE Traction Power Substation Standards Sub-committee Meeting
on October 9 and October 10, 2013
hosted by Port Authority of Allegheny County Pittsburgh, PA

October 9, 2013
8:30 am  Breakfast
9:00 am – 12 Noon  General Session
9:00 am  Meeting called to order     Gary Touryan
• Welcome greeting by PAAC     Michael R. Bertoty
• Introductions     All
• VTS Vice President, Land Transportation     Harvey Glickenstein
• VTS Board Member     Bib-Yuan Ku
• RTSC Committee Chair     Lowell Goudge
• RTSC /Web site     Gary Touryan
• Balloting     Gary Touryan
• Next meeting location and date     Gary Touryan
  ◦ Site Tour     Michael R. Bertoty
• Dinner Logistics     David Pickens
• Minutes of the previous meeting     Paul Forquer
• PatCom info     Paul Forquer
10:00 am   P1653.1 Standard Practices and Requirements for Traction Power Rectifier Transformers     Sam Kundu /Vince Paparo
10:15 am   P1653.2 Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 Volts Nominal Output     Ben Stell/Steve Bezner
10:20 am   P1653.3 Use Guide for Traction Power Systems Modeling     Mike Dinolfo/Mark Pfeiffer
10:30 am  P1653.4 Standard for dc Traction Power System Field Testing and Acceptance Criteria for System Applications up to 1500 Volts dc Nominal     Jay Sender/Sam Kundu
10:35 am   P1653.6 Recommended Practice for Grounding in Systems Supplying Direct Current Traction Power     Ethan Kim/Paul Forquer
10:45 am   P1653.5 Recommended Practice for Controlled Traction Power Rectifiers for Traction Power Substation Applications     Roger Avery/Louie Luo
11:00 am   TF on Rail Potential     Ben Stell
11:30 am   TF on Smart Substations     Mark Curry
12:00 Noon  Lunch
1:00-3:00 pm  Breakout session for Task Forces
• PC37.20.8 Standard for Metal-Enclosed Low-Voltage (3200V and below) Direct Current Power Circuit Breaker Switchgear for Traction Power Applications     David Groves/Mark Griffiths
• C37.14 Standard for Low Voltage dc Power Circuit Breaker Used in Enclosure     Brian Gerzeny/Chuck Ross
• 142-2007 - IEEE Recommended Practice for Grounding of Industrial and Commercial Power Systems (Green Book)     Roger Avery
3:00-4:00 pm  General Session – TFs Reporting Back     15 minutes each
4:00 pm   Adjourn the first day meeting     Gary Touryan
6:00 pm  Dinner

October 10, 2013
8:30 am  Breakfast
9:00 am  Meeting called to order & general information     Gary Touryan
9:15-11:15 am  Breakout session for Working Groups
• Stray Current/Corrosion Control     Vish Mawley/Bob Wilson
• Wayside Energy Storage Systems     Salwa Fouda/Suresh Shrimavile
11:15 am 12:00 Noon  General Session – WGs Reporting Back     15 minutes each
12:00 noon  Lunch
1:00 pm   PAAC Traction Power Site Tour     All
3:00 pm   Adjourn the second day meeting     Gary Touryan