**From**: David Zech

**To**: Harmonics Working Group

**Date:** December 18, 2017

**Subject:** Working Group Meeting Agenda for January 8, 2018

**The Harmonics Working Group is scheduled to meet at the IEEE Joint Technical Committee Meeting in Jacksonville, FL on Monday, January 8th, 2018 from 14:00 to 16:00 EST, at the**

**Hyatt Regency Hotel, in Room Conference Center A.**

**You are invited to attend.**

**Agenda**

* Required IEEE Legal Slides
* Review meeting minutes from 2017 IEEE JTCM – 5 minutes
* Update on direction for work in 2-150 kHz – 10 minutes
* Definitions in IEEE 519 – 10 minutes
  + Volunteers?
* New THD definition - 20 minutes
  + Call it TWD, THD, TRD or something else
  + Measurement method for RMS value
* Measuring harmonics above the 50th – 20 minutes
  + Limits needed or informative?
  + Case Studies?
* Adjustment to even harmonic limits in IEEE 519 – 20 minutes
  + IEEE C57.110 update from Kenn Sedziol
* Interharmonic limits – 20 minutes
  + IEEE 1547 proposed interharmonic limits
* Transmission voltage harmonic limits, harmonization with IEC limits – 10 minutes
* Adjourn