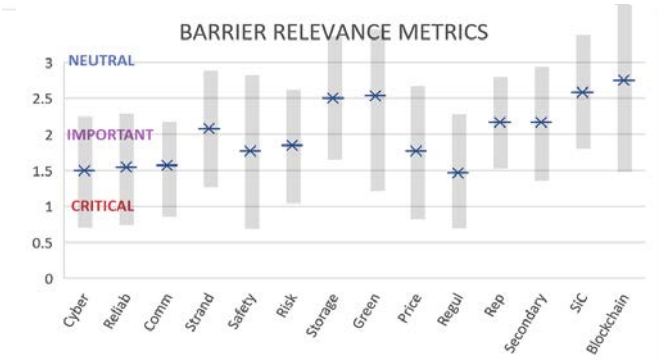
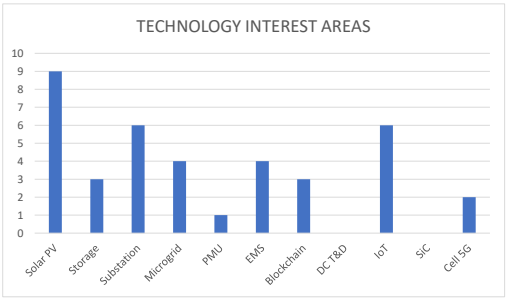
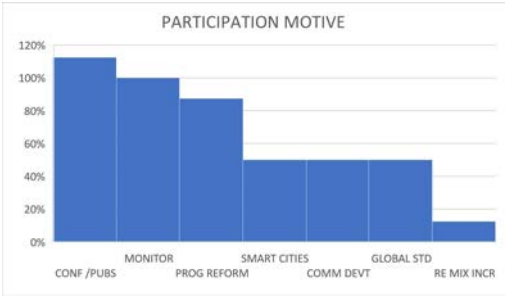
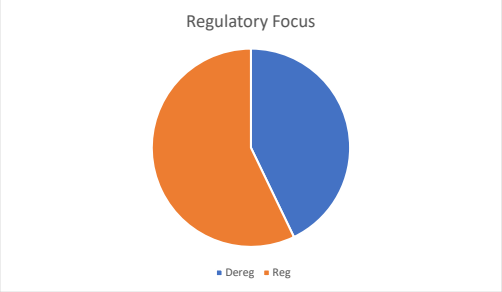
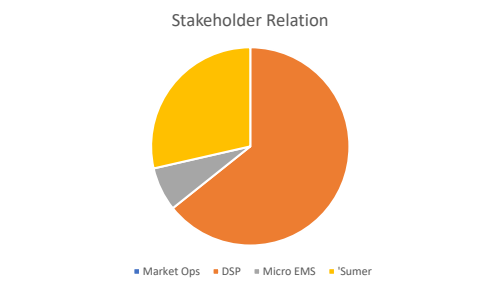
UPDATED: 11 JULY 2017 RESPONSES: 14

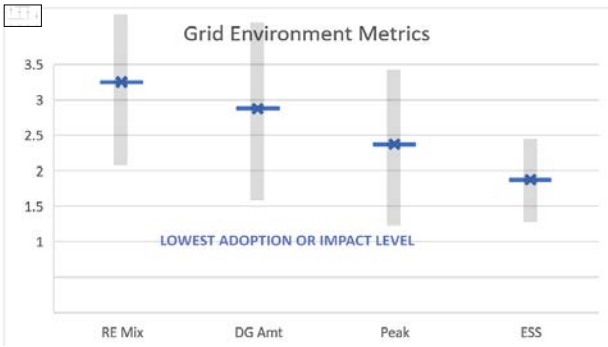












FINDINGS DISCUSSION:

1. Survey Return rate is 14/48 (29%)
    a. Majority identified as Distribution System stakeholders
    b. Next highest represented the Prosumer category
    c. Evenly split between having highly regulated / deregulated environments
2. Most relevant (and consistent) perceived TE adoption barriers are
    a. Cybersecurity issues
    b. Potential grid reliability Losses
    c. Lack of interoperability communications
    d. Current regulatory restrictions
3. Least relevant (and most consistent) barriers were:
    a. Energy storage availability
    b. High power electrical devices (ie SiC)
4. Widest variance barriers:
    a. Blockchain availability
    b. Environmental Outreach and Appeal
5. Grid Environment Summary
    a. Consistently low adoption levels of energy storage
    b. Higher variability in observation of Peak Load impacts
    c. Higher variability in penetrations of Distributed Generation
6. Technology Interest Areas
    a. Strongest majority for Solar PV, followed by IoT and Substation Automation
    b. Moderate interest in EMS and Microgrid
    c. Zero interest in High Power electric devices or DC grids.