Next Steps and Closing Statements

- CONTROLS DATA ELEMENTS: a list of data elements deemed important for liquid cooling controls from both the IT systems and the data center building
  - This work is exploratory, as there are few implementations of dynamic integrated liquid cooling controls
  - We are now collecting information on use cases to test and expand upon the initial list of data elements.

- BoF "Dynamic Liquid Cooling, Telemetry and Controls; Opportunity for Improved TCO?" Tuesday, 5:30-7:00PM

- We are looking for more examples of liquid cooling controls

- Presentations and audio recording posted on EE HPC WG website https://eehpcwg.llnl.gov/pages/webinar.htm

EE HPC WG and SC15

6th Annual Workshop for the Energy Efficient HPC Working Group
Monday, 9:00AM-5:30PM
- Keynote, Justin Rattner, CTO Intel (retired)
- Opening Remarks, Satoshi Matsuoka, Tokyo Institute of Technology

BoF "Dynamic Liquid Cooling, Telemetry and Controls; Opportunity for Improved TCO?" Tuesday, 5:30-7:00PM

BoF "The Green500 List and its Continuing Evolution" Wednesday, 5:30-7:00PM

BoF "Identifying a Few, High-Leverage Energy Efficiency Metrics" Thursday, 12:15-1:15PM

Paper "Node Variability in Large-Scale Power Measurements: Perspectives from the Green500, Top500 and EEHPCWG" Thursday, 2:00-2:30PM

EE HPC WG Booth