iCAP Working Group  
October 30, 2014  
1:30-3:00  
Room 358 NSRC  
Rob Fritz, Morgan Johnston, Ben McCall, Lowa Mwilambwe, Nancy O’Brien, Drew O’Bryan, Matthew Tomaszewski  
Guests: Kent Reifsteck, Director of Utilities & Energy Services and Mike Larson, Director of Utility Operations  

Kent gave a presentation about our campus energy system and purchases.

- Purchased electricity from MISO Grid  
- Steam Generation  
- Electricity Generation  
- Rate components and development  
- a % of budgeted electrical purchase is purchased a month ahead, approximately 70 to 75%  
- Electric Hedge Purchase of peak hours for risk mitigation and budget control  
- Purchase blocks of power for peak hours, eg 7 am to 10 pm, mostly on weekdays  
- Goal is to provide the most economical dispatch for that period of time  
- Wind energy supply temporal profile is not well matched to our demand profile  
- Wind Production variability is a concern to be taken into account  
- Cost comparisons for wind vs. conventional energy  

Review of iCAP Forum  
Great attendance with lots of good questions.  

Timeline for 2015 iCAP  
Sustainability Council meeting is December 8, so working backward from that, below are some critical dates for the iCAP Working Group.

November 17  iCAP Drafting Committee will provide 0th draft of iCAP and ppt for Sustainability Council  
November 20  iCAP Working Group meeting – review and discuss 0th draft  
November 21  iCAP Draft to SWATeams for feedback  
December 2  iCAP Drafting Committee will provide 1st draft of iCAP and ppt for Sustainability Council  
December 4  iCAP Working Group meeting – edit/approve 1st draft  
December 8  Sustainability Council meeting  
December 8  Senate presentation  
December 15  iCAP Drafting Committee will provide 2nd Draft  
December 18  iCAP Working Group edit/approve 2nd Draft  

There was discussion regarding the timing and level of detail for the Senate presentation. A high-level presentation to the Senate will be better on December 8 rather than November 17.