

## TDD Task Group - Conference Call/GoToMeeting Notes

Mar. 8, 2011

2 – 4PM pm EST

Chair: David DeBlock

Recording Secretary: Clay Stevenson

Also in attendance:

Dan State, Gilbert Ropel, Roger LeBrun, Ross McCluney, Steve Ulrich, William DuPont, Charlie Churcija, Paul Jaster, Neil Digert, Steve Hudson

A. VT Algorithm using efficiency measurement array

1. Dan proposes that this task group takes a position that it will become a part of the day lighting task group. Should NFRC have one day lighting task group covering VT for all day lighting products.
2. Dave proposes that we continue our work here and make it applicable to the day lighting committee.
3. Dave makes the point that any simplifications to our rating should result in the same ranking.
4. Paul Jaster recommends that we use 8am, 10am and 12pm weighted by DNI and time in the sky in Denver.
5. Entech Solar volunteers to do a parametric study of weighting factors for different products to show the impact on rankings.
6. LBNL will provide additional testing and analysis, but they need to agree with our TG decision on the analysis. Need to identify what additional specimens need to be tested.
7. LBNL volunteered and everyone agreed LBNL would conduct the parametric study, and if possible use whatever data is already available from the research project.
8. Clay will contact Charlie to discuss how Entech's 22in TDD could be tested with the integrating sphere.
9. Willie recommends that the Yearly Efficiency equation include all terms.
10. Dave recommends a dinner meeting in LV at 7pm for discussing application of rating to all day lighting. Plan to meet at the pool upon arrival.

- B. Inquiry letter to LBNL for providing measurements
  - 1. Charlie will probe to get an official answer for supporting this project from LBNL.
  - i. Requested feedback is if LBNL will support commercial testing and what is the expected cost for the manufacturers.
- C. TG 201 does not have a chair for that task group, and Willie would like Clay to co-chair filling in where Les left off. This TG wants to stay in the 201 loop

The next meeting will be a dinner meeting in LV at 7PM **PST** on 3-26-11.