NFRC/ASTM E903 reinstatement

ASTM E903/NFRC 300/301/302 Task Group Conference Call Notes

February 28, 2007 @ 1 pm ET

Chair: *Ray McGowan*

1. The TG agreed to the following E903 changes as it moves towards a ballot:
    a. Ray McGowan will make several editorial changes identified during the call
    b. Mike Rubin (LBNL) will add pending NFRC Optical Property ILC results summary to the precision and bias section of E903. The ILC will be presented on Tuesday March 6, 2007 at the NFRC membership meeting.
    c. Ray McGowan (NFRC) will remove the proposed G173 reference and use ISO 9845.
        i. The TG will consider the pending NFRC project evaluating the new ASTM G173 spectra in NFRC rated products upon the project completion likely near the end of 2007. The TG also agreed adding G173 spectra as the primary reference is unlikely until the international community adopts the standard. Jacob Jonsson of LBNL is attending an ISO meeting in late March that will discuss the new G173 and will report back to this TG on their discussion.
    d. Mike Rubin of LBNL will review E903 making necessary additions to clarify diffuse property determination. E903's scope includes diffuse products, but may fail to adequately address the standards inclusion.
    e. Jason Theios of Guardian Industries will develop low absorbtance measurement language for addition to E903.
    f. Ray McGowan (NFRC) will review ASTM E772 (Terminology) comparing E903 definitions to it and make any necessary updates.
    g. ISO/CEN is conducting a diffuse materials optical property ILC. Jacob Jonsson is working with the relevant TG at ISO and will report results when available likely in early 2008.
    h. LBNL is considering a optical property measurement workshop for NFRC ILC participants in late spring.
2. This TG will likely have its next conference call in early or mid April. The goal is to add the above information and consider that draft for ASTM allot.

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