

Industry Review

- NIBS High Performance Building Council
Get Moy, PhD, PE, LEED AP, PMP
- NIBS Building Enclosure Technology and Environmental Council (BETEC)
Wagdy Anis, FAIA, Wiss, Janney, Elstner Associates Inc.
- Building Enclosure Councils (BECs)
Rob Kistler, AIA, The Facade Group
- ASTM Committee E06.55 Exterior Wall Systems
Daniel Lemieux, AIA, Wiss, Janney, Elstner Associates Inc.
- Retrofit of Buildings Industry Advisory Council (IAC)
Joseph Valancius, PE, Karagozian & Case



Review Process

- Invite Interested Organizations
- Provide Draft HPBDE Report for review (August 1 - 15)
- Provide access to Trial Version of OPR Tool (August 1 - 15)
- Accept Industry Comments (30-45 days after access provided)
- Review and incorporate comments received (September)
- Release Final Report and OPR Tool (October 1)



HPBDE Project Report Outline

Executive Summary:

1. Introduction:

2. Project Approach:

3. Integrated Performance Based
Design Model:

4. Performance Analysis:

Architectural

Structural

Fenestration

Mechanical

Owner Requirements and OPR Tool

5. Validation and Verification of
Results:

6. Conclusions and Recommendations:

7. Appendices



Questions

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Thank You.



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